# SERAX

## Catalogue Produit

Transmissions

# Histoire

SERAX est un acteur incontournable dans la fabrication de composants mécaniques de haute précision. Fondée à l'origine comme un atelier de chaudronnerie, mécanique et ferronnerie sous le nom de LECLUSE, l'entreprise a constamment évolué pour répondre aux besoins de marchés variés, allant de l'industrie textile au secteur agricole, avant de se spécialiser dans la production de poulies et organes de transmission mécanique.
Grâce à son savoir-faire et à une capacité d'adaptation exceptionnelle, SERAX est aujourd'hui reconnue pour ses fabrications sur mesure et ses délais de réalisation rapides, répondant aux exigences des petites séries et des pièces de moyenne à grande dimension.

Fondée en 1881, SERAX a su traverser les défis des deux guerres mondiales et s'adapter aux évolutions des marchés pour devenir un acteur clé dans le domaine des transmissions mécaniques. En 1960, l'entreprise innove en déposant des brevets pour le moyeu amovible sous la marque SERAX, ouvrant ainsi les portes du marché européen. Aujourd'hui, SERAX allie tradition et innovation pour offrir des solutions sur mesure adaptées aux besoins d'une clientèle exigeante et diversifiée.

Avec plus d'un siècle d'expérience et une expertise reconnue, SERAX continue de répondre aux besoins des entreprises les plus exigeantes en alliant innovation technologique et qualité artisanale. Nous sommes votre partenaire privilégié pour des solutions mécaniques robustes et fiables, adaptées à vos défis industriels.

SERAX

# Forgé par la robustesse, Taillé pour l'industrie

SERAX dispose d'une fonderie de fonte performante, capable de produire des pièces par moulage machine ou moulage main, allant jusqu'à 1 500 kg, avec une large variété de châssis (400x400 à 2000x2000 mm). Spécialisée dans les fontes à graphite lamellaire (EN-GJL 200, EN-GJL 250, EN-GJL 300), l'entreprise s'appuie sur des ateliers d'usinage modernes, équipés de tours numériques (diamètre jusqu'à 2 000 mm), fraiseuses et perceuses, ainsi que de machines d'équilibrage de haute précision.

Grâce à son centre d'usinage horizontal et ses équipements de brochage pour clavettes jusqu'à 45 mm, SERAX est capable de répondre aux besoins les plus exigeants en termes de qualité et de personnalisation.

## 2500 m²

Serax Transmissions dispose de 2 500 m² d'entrepôt, garantissant une large disponibilité de produits et une logistique efficace pour des livraisons rapides et réactives aux besoins industriels.

SERAX

# History

SERAX operates a highly efficient cast iron foundry, capable of producing machine- or hand-molded parts weighing up to 1,500 kg, with a wide range of frame sizes (from 400x400 mm to 2000x2000 mm). Specializing in lamellar graphite cast iron (EN-GJL 200, EN-GJL 250, EN-GJL 300), the company relies on state-of-the-art machining workshops equipped with CNC lathes (up to 2,000 mm in diameter), milling machines, drills, and high-precision balancing machines. With a horizontal machining center and broaching equipment capable of handling keyways up to 45 mm, SERAX meets the highest standards of quality and customization.

## 2500 m²

Serax Transmissions has 2,500 m² of warehouse space, ensuring a large inventory and efficient logistics for fast and reliable deliveries to meet industrial demands.

# Engineered Strength, Tailored for Industry

With a history dating back to 1881, SERAX is a key player in the manufacturing of high-precision mechanical components. Originally established as a boiler-making, mechanical, and ironworking workshop under the name LECLUSE, the company has continuously evolved to meet the needs of various industries, from textiles to agriculture, before specializing in the production of pulleys and mechanical transmission components.

Thanks to its expertise and exceptional adaptability, SERAX is now recognized for its custom manufacturing capabilities and fast turnaround times, catering to small production runs as well as medium- to large-scale components.

SERAX has withstood the challenges of two world wars and adapted to changing market demands to become a key player in mechanical transmissions. In 1960, the company took a significant step forward by patenting the removable hub under the SERAX brand, opening doors to the European market. Today, SERAX seamlessly blends tradition with innovation to provide tailored solutions that meet the demands of a diverse and exacting clientele.

With over a century of experience and recognized expertise, SERAX continues to serve the most demanding industries by combining technological innovation with artisanal quality. We are your trusted partner for robust, reliable mechanical solutions tailored to your industrial challenges.

# Sommaire


| | |
|---|---|
| 1 - Poulies et Moyeux Serax p 9 | 1 - Serax V pulleys & Bushes p 9 |
| 2 - Poulies et Moyeux Taper p 31 | 2 - V pulleys and Taper Bushes p 31 |
| 3 - Pignons p 111 | 3 - Sprockets p 111 |
| 4 - Poulies dentées p 180 | 4 - Timing pulleys p 180 |
| 5 - Frettes de serrage p 220 | 5 - Locking elements p 220 |
| 6 - Accouplements, Supports moteurs et moyeux p 239 | 6 - Couplings, motor bases & hubs p 239 |
| 7 - Engrenages et crémaillères p 251 | 7 - Gears and racks p 251 |


# 1 - Poulies et Moyeux Serax
# 1 - Serax V pulleys & Bushes


1 - 1 Moyeux amovibles Serax / SERAX Taper Bushes p 10

1 - 2 Poulies à moyeu Serax pour courroies trapézoïdales / V-Belt Pulleys p 11

1 - 3 Poulies à moyeu Serax pour courroies trapézoïdales en nappe / Pulleys for banded V-belts p 21

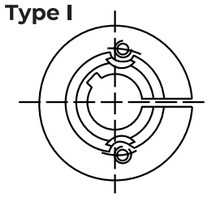
1 - 4 Poulies à moyeu Serax pour courroies striées / Poly V-Pulleys p 27

1 - 5 Poulies SPEEDMAX à moyeu Serax pour courroies plates / Flatbelt Pulleys p 30

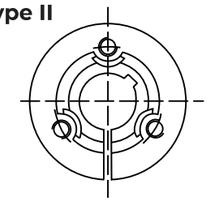
# Moyeux amovibles Serax ®

## SERAX Taper Bushes

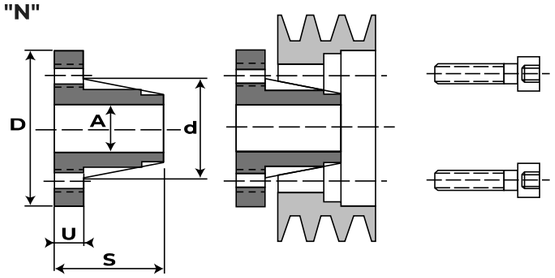
Type I



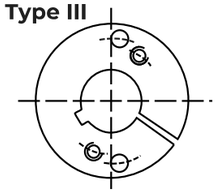
Type II



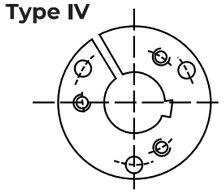
Montage "N"



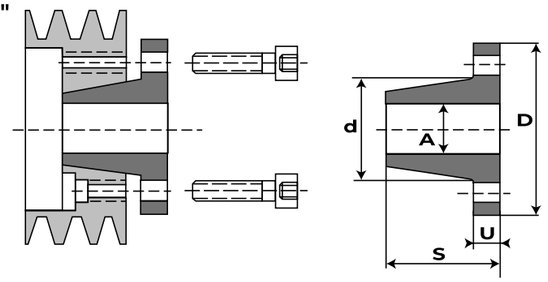

Type III



Type IV



Montage "R"




| Référence | d | D | S | U | Type | Montage | | A mm |
|---|---|---|---|---|---|---|---|---|
| 2016 | 27 | 46 | 27 | 7 | III | N + R | 5 x 22 | 11 - 12 - 14 - 15 - 16 - 18 - 19 - 20 - (22) - (24) - (25) |
| 2825 | 39 | 58 | 37 | 8 | III | N + R | 6 x 30 | 11 - 12 - 14 - 15 - 16 - 18 - 19 - 20 - 22 - 24 - 25 - 26 - 28 - 30* |
| 3030 | 45 | 65 | 45 | 11 | I | N | 8 x 35 | 11 - 12 - 14 - 15 - 16 - 18 - 19 - 20 - 22 - 24 - 25 - 26 - 28 - 30 - 32 - 35* |
| 3825 | 51 | 70 | 37 | 8 | III | N + R | 6 x 30 | 12 - 14 - 15 - 16 - 18 - 19 - 20 - 22 - 24 - 25 - 26 - 28 - 30 - 32 - 35 - 36 - 38 - 40* |
| 4035 | 56 | 85 | 50 | 11 | I | N | 10 x 40 | 12 - 14 - 15 - 16 - 18 - 19 - 20 - 22 - 24 - 25 - 26 - 28 - 30 - 32 - 35 - 36 - 38 - 40 - 42 - 45* |
| 4830 | 64 | 88 | 45 | 11 | III | N + R | 8 x 35 | 14 - 15 - 16 - 18 - 19 - 20 - 22 - 24 - 25 - 26 - 28 - 30 - 32 - 35 - 36 - 38 - 40 - 42 - 45 - 48 - |
| 5040 | 68 | 100 | 58 | 13 | I | N | 12 x 45 | 50* 18 - 19 - 20 - 22 - 24 - 25 - 26 - 28 - 30 - 32 - 35 - 36 - 38 - 40 - 42 - 45 - 48 - 50 - 55* |
| 6035 | 79 | 110 | 53 | 13 | III | N + R | 12 x 40 | 18 - 19 - 20 - 22 - 24 - 25 - 26 - 28 - 30 - 32 - 35 - 38 - 40 - 42 - 45 - 48 - 50 - 55 - 60 - 65* |
| 6045 | 80 | 110 | 63 | 13 | I | N | 12 x 50 | 18 - 19 - 20 - 22 - 24 - 25 - 26 - 28 - 30 - 32 - 35 - 38 - 40 - 42 - 45 - 48 - 50 - 55 - 60 - 65* |
| 6543 | 80 | 110 | 58 | 13 | I | N | 12 x 50 | 25 - 28 - 30 - 32 - 35 - 38 - 40 - 42 - 45 - 48 - 50 - 55 - 60 - 65 |
| 7540 | 96 | 137 | 59 | 14 | III | N + R | 14 x 45 | 30 - 32 - 35 - 38 - 40 - 42 - 45 - 48 - 50 - 55 - 60 - 60 - 65 - 70 - 75 - (80) |
| 7060 | 98 | 140 | 79 | 14 | I | N | 14 x 65 | 30 - 32 - 35 - 38 - 40 - 42 - 45 - 48 - 50 - 55 - 60 - 65 - 70 - 75 |
| 8070 | 113 | 150 | 88 | 13 | II | N | 12 x 75 | 40 - 42 - 45 - 48 - 50 - 55 - 60 - 65 - 70 - 75 - 80 - 85 |
| 9560 | 123 | 165 | 80 | 15 | IV | N | 14 x 65 | 50 - 55 - 60 - 65 - 70 - 75 - 80 - 85 - 90 - 95 - (100) |
| 9560 | 123 | 165 | 80 | 15 | IV | R | 14 x 45 | 50 - 55 - 60 - 65 - 70 - 75 - 80 - 85 - 90 - 95 - (100) |
| 9085 | 126 | 165 | 105 | 15 | II | N | 14 x 90 | 50 - 55 - 60 - 65 - 70 - 75 - 80 - 85 - 90 - 95 - (100) |
| 10095 | 143 | 190 | 119 | 18 | II | N | 16 x 100 | 50 - 55 - 60 - 65 - 70 - 75 - 80 - 85 - 90 - 95 - 100 |
| 115105 | 161 | 210 | 130 | 18 | II | N | 18 x 110 | 55 - 60 - 65 - 70 - 75 - 80 - 85 - 90 - 95 - 100 - 105 - 110 - 115 - 120 |
| 130120 | 177 | 230 | 145 | 18 | II | N | 20 x 120 | 60 - 65 - 70 - 75 - 80 - 85 - 90 - 95 - 100 - 105 - 110 - 115 - 120 - 125 - 130 |
| 160140 | 220 | 300 | 180 | 34 | II | N | 22 x 160 | 80 - 85 - 90 - 95 - 100- 105 - 110 - 115 - 120 - 125 - 130 - 140 - 150 - 160 |
| 200170 | 270 | 360 | 220 | 40 | II | N | 22 x 200 | 120 - 125 - 130 - 140 - 150 - 160 - 170 - 180 - 190 - 200 |

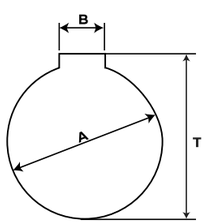
() Sans rainure
_ En acier
* Rainure basse

## Rainures de clavettes

DIN 6885 - ISO R773

| A mm | B mm | T mm |
|---|---|---|
| 11 - 12 | 4 | A + 1,8 |
| 14 - 15 - 16 | 5 | A + 2,3 |
| 18 - 19 - 20 - 22 24 | 6 | A + 2,8 |
| - 25 - 26 - 28 -30 32 | 8 | A + 3,3 |
| - 35 - 36 - 38 40 - | 10 | A + 3,3 |
| 42 | 12 | A + 3,3 |
| 45 - 48 - 50 | 14 | A + 3,8 |
| 55 | 16 | A + 4,3 |

| A mm | B mm | T mm |
|---|---|---|
| 60 - 65 | 18 | A + 4,4 |
| 70 - 75 | 20 | A + 4,9 |
| 80 - 85 | 22 | A + 5,4 |
| 90 - 95 | 25 | A + 5,4 |
| 100 - 105 - 110 - | 28 | A + 6,4 |
| 115 - 120 - 125 | 32 | A + 7,4 |
| -130 140 - 150 | 36 | A + 8,4 |
| 160 - 170 | 40 | A + 9,4 |
| 180 - 190 - 200 | 45 | A + 10,4 |




## (*) Rainures de clavettes basses

| A mm | B mm | T mm |
|---|---|---|
| 30* | 8 | 32,3 |
| 35* | 10 | 37,2 |
| 40* | 12 | 42,3 |
| 45* | 14 | 46,8 |
| 50* | 14 | 52,8 |
| 55* | 16 | 56,8 |
| 65* | 18 | 66,9 |



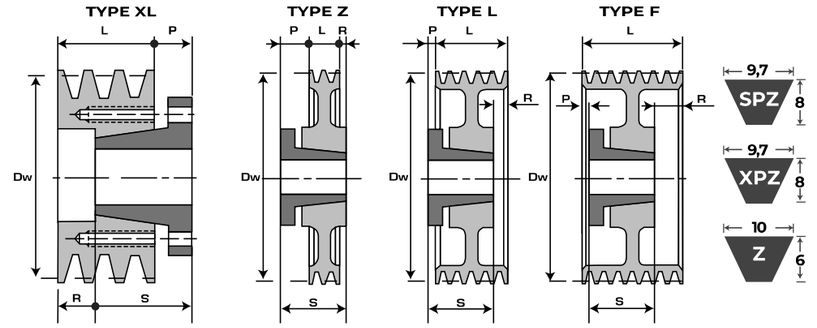
# Poulies à moyeu Serax

pour courroies trapézoïdales

## SERAX V-Belt Pulleys

TYPE

- ○ → Poulie pleine
- I → Poulie à toile
- \+ → Poulie à bras




| Dw | N | Code | Moyeu | A. max | Type | L | P | R | S | Kg |
|---|---|---|---|---|---|---|---|---|---|---|
| 56 | 1 | 1Z56 | 2016 | 20 | XLO | 16 | 20 | 10 | 27 | 0,4 |
| | 2 | 2Z56 | 2016 | 20 | XLO | 28 | 20 | 21 | 27 | 0,5 |
| 60 | 1 | 1Z60 | 2016 | 20 | XLO | 16 | 20 | 10 | 27 | 0,4 |
| | 2 | 2Z60 | 2016 | 20 | XLO | 28 | 20 | 21 | 27 | 0,6 |
| 63 | 1 | 1Z63 | 2016 | 20 | ZO | 16 | 11 | 0 | 27 | 0,3 |
| | 2 | 2Z63 | 2825 | 30 | XLO | 28 | 20 | 11 | 37 | 0,7 |
| | 3 | 3Z63 | 2825 | 30 | XLO | 40 | 20 | 23 | 37 | 0,9 |
| 67 | 1 | 1Z67 | 2016 | 20 | ZO | 16 | 11 | 0 | 27 | 0,3 |
| | 2 | 2Z67 | 2825 | 30 | XLO | 28 | 20 | 11 | 37 | 0,7 |
| | 3 | 3Z67 | 2825 | 30 | XLO | 40 | 20 | 23 | 37 | 0,9 |
| 71 | 1 | 1Z71 | 2825 | 30 | ZO | 16 | 12 | 9 | 37 | 0,4 |
| | 2 | 2Z71 | 2825 | 30 | LO | 28 | 12 | 3 | 37 | 0,4 |
| | 3 | 3Z71 | 2825 | 30 | LO | 40 | 12 | 15 | 37 | 0,6 |
| 75 | 1 | 1Z75 | 2825 | 30 | ZO | 16 | 12 | 9 | 37 | 0,5 |
| | 2 | 2Z75 | 2825 | 30 | LO | 28 | 12 | 3 | 37 | 0,5 |
| | 3 | 3Z75 | 2825 | 30 | LO | 40 | 12 | 15 | 37 | 0,7 |
| 80 | 1 | 1Z80 | 2825 | 30 | ZO | 16 | 12 | 9 | 37 | 0,6 |
| | 2 | 2Z80 | 2825 | 30 | LO | 28 | 12 | 3 | 37 | 0,6 |
| | 3 | 3Z80 | 2825 | 30 | LO | 40 | 12 | 15 | 37 | 0,8 |
| | 4 | 4Z80 | 2825 | 30 | LO | 52 | 12 | 27 | 37 | 0,9 |
| 85 | 1 | 1Z85 | 2825 | 30 | ZO | 16 | 12 | 9 | 37 | 0,6 |
| | 2 | 2Z85 | 3825 | 40 | LO | 28 | 9 | 0 | 37 | 0,6 |
| | 3 | 3Z85 | 3825 | 40 | LO | 40 | 12 | 15 | 37 | 0,8 |
| | 4 | 4Z85 | 3825 | 40 | LO | 52 | 12 | 27 | 37 | 1,0 |
| | 5 | 5Z85 | 3825 | 40 | LO | 64 | 12 | 39 | 37 | 1,2 |
| | 6 | 6Z85 | 3825 | 40 | LO | 76 | 12 | 51 | 37 | 1,6 |
| 90 | 1 | 1Z90 | 3825 | 40 | ZO | 16 | 12 | 9 | 37 | 0,6 |
| | 2 | 2Z90 | 3825 | 40 | LO | 28 | 9 | 0 | 37 | 0,7 |
| | 3 | 3Z90 | 3825 | 40 | LO | 40 | 12 | 15 | 37 | 0,9 |
| | 4 | 4Z90 | 3825 | 40 | LO | 52 | 12 | 27 | 37 | 1,1 |
| | 5 | 5Z90 | 3825 | 40 | LO | 64 | 12 | 39 | 37 | 1,3 |
| | 6 | 6Z90 | 3825 | 40 | LO | 76 | 12 | 51 | 37 | 1,7 |
| 95 | 1 | 1Z95 | 3825 | 40 | ZO | 16 | 12 | 9 | 37 | 0,7 |
| | 2 | 2Z95 | 3825 | 40 | LO | 28 | 9 | 0 | 37 | 0,8 |
| | 3 | 3Z95 | 3825 | 40 | FO | 40 | 3 | 0 | 37 | 1,0 |
| | 4 | 4Z95 | 3825 | 40 | FO | 52 | 15 | 0 | 37 | 1,2 |
| | 5 | 5Z95 | 3825 | 40 | FO | 64 | 27 | 0 | 37 | 1,4 |
| | 6 | 6Z95 | 3825 | 40 | FO | 76 | 39 | 0 | 37 | 1,8 |
| 100 | 1 | 1Z100 | 3825 | 40 | ZO | 16 | 12 | 9 | 37 | 0,8 |
| | 2 | 2Z100 | 3825 | 40 | LO | 28 | 9 | 0 | 37 | 1,0 |
| | 3 | 3Z100 | 3825 | 40 | FO | 40 | 3 | 0 | 37 | 1,2 |
| | 4 | 4Z100 | 3825 | 40 | FO | 52 | 15 | 0 | 37 | 1,2 |
| | 5 | 5Z100 | 4830 | 50 | LO | 64 | 15 | 34 | 45 | 1,5 |
| | 6 | 6Z100 | 4830 | 50 | LO | 76 | 15 | 46 | 45 | 1,9 |

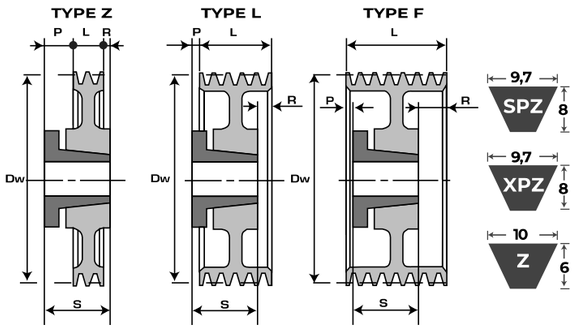
| Dw | N | Code | Moyeu | A. max | Type | L | P | R | S | Kg |
|---|---|---|---|---|---|---|---|---|---|---|
| 106 | 1 | 1Z106 | 3825 | 40 | ZO | 16 | 12 | 9 | 37 | 0,9 |
| | 2 | 2Z106 | 3825 | 40 | LO | 28 | 9 | 0 | 37 | 1,2 |
| | 3 | 3Z106 | 3825 | 40 | FO | 40 | 3 | 0 | 37 | 1,4 |
| | 4 | 4Z106 | 4830 | 50 | LO | 52 | 15 | 22 | 45 | 1,6 |
| | 5 | 5Z106 | 4830 | 50 | LO | 64 | 15 | 34 | 45 | 1,8 |
| | 6 | 6Z106 | 4830 | 50 | LO | 76 | 15 | 46 | 45 | 2,0 |
| 112 | 1 | 1Z112 | 3825 | 40 | ZO | 16 | 12 | 9 | 37 | 1,0 |
| | 2 | 2Z112 | 3825 | 40 | LO | 28 | 9 | 0 | 37 | 1,4 |
| | 3 | 3Z112 | 4830 | 50 | LO | 40 | 15 | 10 | 45 | 1,5 |
| | 4 | 4Z112 | 4830 | 50 | LO | 52 | 15 | 22 | 45 | 1,8 |
| | 5 | 5Z112 | 4830 | 50 | LO | 64 | 15 | 34 | 45 | 2,2 |
| | 6 | 6Z112 | 4830 | 50 | LO | 76 | 15 | 46 | 45 | 2,3 |
| 118 | 1 | 1Z118 | 3825 | 40 | ZO | 16 | 12 | 9 | 37 | 1,1 |
| | 2 | 2Z118 | 3825 | 40 | LO | 28 | 9 | 0 | 37 | 1,6 |
| | 3 | 3Z118 | 4830 | 50 | LO | 40 | 5 | 0 | 45 | 1,7 |
| | 4 | 4Z118 | 4830 | 50 | FO | 52 | 7 | 0 | 45 | 2,0 |
| | 5 | 5Z118 | 4830 | 50 | FO | 64 | 19 | 0 | 45 | 2,4 |
| | 6 | 6Z118 | 4830 | 50 | FO | 76 | 31 | 0 | 45 | 2,6 |
| 125 | 1 | 1Z125 | 3825 | 40 | ZO | 16 | 12 | 9 | 37 | 1,2 |
| | 2 | 2Z125 | 3825 | 40 | LO | 28 | 9 | 0 | 37 | 1,8 |
| | 3 | 3Z125 | 4830 | 50 | LO | 40 | 5 | 0 | 45 | 2,0 |
| | 4 | 4Z125 | 4830 | 50 | FO | 52 | 7 | 0 | 45 | 2,4 |
| | 5 | 5Z125 | 4830 | 50 | FO | 64 | 19 | 0 | 45 | 2,8 |
| | 6 | 6Z125 | 5040 | 55 | FO | 76 | 18 | 0 | 58 | 3,0 |
| | 8 | 8Z125 | 6543 | 65 | LO | 100 | 18 | 55 | 58 | 4,5 |
| 132 | 1 | 1Z132 | 3825 | 40 | ZO | 16 | 12 | 9 | 37 | 1,4 |
| | 2 | 2Z132 | 3825 | 40 | LO | 28 | 9 | 0 | 37 | 2,1 |
| | 3 | 3Z132 | 4830 | 50 | LO | 40 | 5 | 0 | 45 | 2,3 |
| | 4 | 4Z132 | 4830 | 50 | FO | 52 | 7 | 0 | 45 | 2,8 |
| | 5 | 5Z132 | 4830 | 50 | FO | 64 | 19 | 0 | 45 | 3,2 |
| | 6 | 6Z132 | 5040 | 55 | FO | 76 | 18 | 0 | 58 | 3,5 |
| | 8 | 8Z132 | 6543 | 65 | LO | 100 | 18 | 55 | 58 | 5,0 |
| 140 | 1 | 1Z140 | 3825 | 40 | ZI | 16 | 12 | 9 | 37 | 1,5 |
| | 2 | 2Z140 | 3825 | 40 | LO | 28 | 9 | 0 | 37 | 2,5 |
| | 3 | 3Z140 | 4830 | 50 | LO | 40 | 5 | 0 | 45 | 2,7 |
| | 4 | 4Z140 | 4830 | 50 | FO | 52 | 7 | 0 | 45 | 3,2 |
| | 5 | 5Z140 | 6035 | 65 | FO | 64 | 11 | 0 | 53 | 3,5 |
| | 6 | 6Z140 | 6035 | 65 | FO | 76 | 23 | 0 | 53 | 4,3 |
| | 8 | 8Z140 | 6543 | 65 | LO | 100 | 18 | 55 | 58 | 5,5 |

# Poulies à moyeu Serax
pour courroies trapézoïdales

## SERAX V-Belt Pulleys

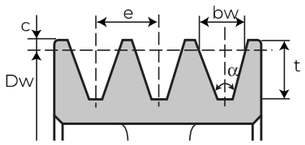
**TYPE**

- ○ ⟶ **Poulie pleine**
- I ⟶ **Poulie à toile**
- \+ ⟶ **Poulie à bras**




| Dw | N | Code | Moyeu | A. max | Type | L | P | R | S | Kg |
|---|---|---|---|---|---|---|---|---|---|---|
| 150 | 1 | 1Z150 | 3825 | 40 | ZI | 16 | 12 | 9 | 37 | 1,6 |
| | 2 | 2Z150 | 4830 | 50 | ZO | 28 | 15 | 2 | 45 | 2,7 |
| | 3 | 3Z150 | 4830 | 50 | LO | 40 | 5 | 0 | 45 | 3,2 |
| | 4 | 4Z150 | 6035 | 65 | LO | 52 | 1 | 0 | 53 | 3,5 |
| | 5 | 5Z150 | 6035 | 65 | FO | 64 | 11 | 0 | 53 | 4,0 |
| | 6 | 6Z150 | 6035 | 65 | FO | 76 | 23 | 0 | 53 | 5,0 |
| | 8 | 8Z150 | 6543 | 65 | FO | 100 | 0 | 37 | 58 | 6,0 |
| 160 | 1 | 1Z160 | 3825 | 40 | ZI | 16 | 12 | 9 | 37 | 1,9 |
| | 2 | 2Z160 | 4830 | 50 | ZI | 28 | 15 | 2 | 45 | 3,2 |
| | 3 | 3Z160 | 4830 | 50 | LI | 40 | 5 | 0 | 45 | 3,3 |
| | 4 | 4Z160 | 6035 | 65 | LO | 52 | 1 | 0 | 53 | 4,3 |
| | 5 | 5Z160 | 6035 | 65 | FO | 64 | 11 | 0 | 53 | 4,7 |
| | 6 | 6Z160 | 6035 | 65 | FO | 76 | 23 | 0 | 53 | 5,5 |
| | 8 | 8Z160 | 6543 | 65 | FO | 100 | 0 | 37 | 58 | 6,5 |
| 180 | 1 | 1Z180 | 3825 | 40 | ZI | 16 | 17 | 4 | 37 | 2,2 |
| | 2 | 2Z180 | 4830 | 50 | ZI | 28 | 16 | 1 | 45 | 3,2 |
| | 3 | 3Z180 | 4830 | 50 | LI | 40 | 5 | 0 | 45 | 4,1 |
| | 4 | 4Z180 | 6035 | 65 | LO | 52 | 1 | 0 | 53 | 5,5 |
| | 5 | 5Z180 | 6035 | 65 | FO | 64 | 11 | 0 | 53 | 6,0 |
| | 6 | 6Z180 | 6035 | 65 | FO | 76 | 23 | 0 | 53 | 7,0 |
| | 8 | 8Z180 | 7060 | 75 | FO | 100 | 1 | 20 | 79 | 9,0 |
| 200 | 1 | 1Z200 | 3825 | 40 | ZI | 16 | 17 | 4 | 37 | 2,7 |
| | 2 | 2Z200 | 4830 | 50 | ZI | 28 | 16 | 1 | 45 | 3,7 |
| | 3 | 3Z200 | 6035 | 65 | LI | 40 | 16 | 3 | 53 | 5,4 |
| | 4 | 4Z200 | 6035 | 65 | LI | 52 | 10 | 9 | 53 | 5,7 |
| | 5 | 5Z200 | 6035 | 65 | LI | 64 | 4 | 15 | 53 | 6,7 |
| | 6 | 6Z200 | 6035 | 65 | FI | 76 | 23 | 0 | 53 | 7,5 |
| | 8 | 8Z200 | 7060 | 75 | FO | 100 | 1 | 20 | 79 | 13,0 |
| 224 | 1 | 1Z224 | 4830 | 50 | ZI | 16 | 22 | 7 | 45 | 3,6 |
| | 2 | 2Z224 | 4830 | 50 | ZI | 28 | 16 | 1 | 45 | 4,2 |
| | 3 | 3Z224 | 6035 | 65 | LI | 40 | 16 | 3 | 53 | 5,9 |
| | 4 | 4Z224 | 6035 | 65 | LI | 52 | 10 | 9 | 53 | 6,2 |
| | 5 | 5Z224 | 6035 | 65 | LI | 64 | 4 | 15 | 53 | 7,6 |
| | 6 | 6Z224 | 6035 | 65 | FI | 76 | 23 | 0 | 53 | 8,5 |
| | 8 | 8Z224 | 7060 | 75 | FI | 100 | 1 | 20 | 79 | 14,0 |
| 250 | 1 | 1Z250 | 4830 | 50 | Z+ | 16 | 22 | 7 | 45 | 3,7 |
| | 2 | 2Z250 | 4830 | 50 | Z+ | 28 | 16 | 1 | 45 | 4,8 |
| | 3 | 3Z250 | 6035 | 65 | L+ | 40 | 16 | 3 | 53 | 5,5 |
| | 4 | 4Z250 | 6035 | 65 | L+ | 52 | 10 | 9 | 53 | 6,8 |
| | 5 | 5Z250 | 6035 | 65 | L+ | 64 | 4 | 15 | 53 | 7,5 |
| | 6 | 6Z250 | 6035 | 65 | F+ | 76 | 23 | 0 | 53 | 9,0 |
| | 8 | 8Z250 | 7060 | 75 | FI | 100 | 1 | 20 | 79 | 16,0 |

| Dw | N | Code | Moyeu | A. max | Type | L | P | R | S | Kg |
|---|---|---|---|---|---|---|---|---|---|---|
| 280 | 1 | 1Z280 | 4830 | 50 | Z+ | 16 | 22 | 7 | 45 | 4,3 |
| | 2 | 2Z280 | 4830 | 50 | Z+ | 28 | 16 | 1 | 45 | 5,1 |
| | 3 | 3Z280 | 6035 | 65 | L+ | 40 | 16 | 3 | 53 | 6,7 |
| | 4 | 4Z280 | 6035 | 65 | L+ | 52 | 10 | 9 | 53 | 7,5 |
| | 5 | 5Z280 | 6035 | 65 | L+ | 64 | 4 | 15 | 53 | 8,5 |
| | 6 | 6Z280 | 6035 | 65 | F+ | 76 | 23 | 0 | 53 | 12,0 |
| | 8 | 8Z280 | 7060 | 75 | FI | 100 | 1 | 20 | 79 | 19,0 |
| 315 | 1 | 1Z315 | 4830 | 50 | Z+ | 16 | 22 | 7 | 45 | 5,5 |
| | 2 | 2Z315 | 6035 | 65 | Z+ | 28 | 22 | 3 | 53 | 6,2 |
| | 3 | 3Z315 | 6035 | 65 | L+ | 40 | 16 | 3 | 53 | 7,2 |
| | 4 | 4Z315 | 6035 | 65 | L+ | 52 | 10 | 9 | 53 | 8,4 |
| | 5 | 5Z315 | 6035 | 65 | L+ | 64 | 4 | 15 | 53 | 9,7 |
| | 6 | 6Z315 | 6035 | 65 | F+ | 76 | 23 | 0 | 53 | 14,0 |
| | 8 | 8Z315 | 7060 | 75 | FI | 100 | 1 | 20 | 79 | 22,0 |
| 355 | 1 | 1Z355 | 4830 | 50 | Z+ | 16 | 22 | 7 | 45 | 7,1 |
| | 2 | 2Z355 | 6035 | 65 | Z+ | 28 | 22 | 3 | 53 | 6,9 |
| | 3 | 3Z355 | 6035 | 65 | L+ | 40 | 16 | 3 | 53 | 8,2 |
| | 4 | 4Z355 | 6035 | 65 | L+ | 52 | 10 | 9 | 53 | 9,4 |
| | 5 | 5Z355 | 6035 | 65 | L+ | 64 | 4 | 15 | 53 | 11,0 |
| | 6 | 6Z355 | 7540 | 75 | L+ | 76 | 1 | 18 | 59 | 16,0 |
| | 8 | 8Z355 | 7060 | 75 | F+ | 100 | 1 | 20 | 79 | 20,0 |
| 400 | 1 | 1Z400 | 4830 | 50 | Z+ | 16 | 22 | 7 | 45 | 7,9 |
| | 2 | 2Z400 | 6035 | 65 | Z+ | 28 | 22 | 3 | 53 | 8,0 |
| | 3 | 3Z400 | 6035 | 65 | L+ | 40 | 16 | 3 | 53 | 9,4 |
| | 4 | 4Z400 | 6035 | 65 | L+ | 52 | 10 | 9 | 53 | 10,0 |
| | 5 | 5Z400 | 7540 | 75 | L+ | 64 | 7 | 12 | 59 | 16,0 |
| | 6 | 6Z400 | 7540 | 75 | L+ | 76 | 1 | 18 | 59 | 19,0 |
| | 8 | 8Z400 | 7060 | 75 | F+ | 100 | 1 | 20 | 79 | 26,0 |
| 450 | 4 | 4Z450 | 7540 | 75 | L+ | 52 | 13 | 6 | 59 | 16,0 |
| | 5 | 5Z450 | 7540 | 75 | L+ | 64 | 7 | 12 | 59 | 18,0 |
| | 6 | 6Z450 | 7540 | 75 | L+ | 76 | 1 | 18 | 59 | 21,0 |
| | 8 | 8Z450 | 7060 | 75 | F+ | 100 | 1 | 20 | 79 | 30,0 |
| 500 | 3 | 3Z500 | 6035 | 65 | L+ | 40 | 15 | 2 | 53 | 15,0 |
| | 4 | 4Z500 | 7540 | 75 | L+ | 52 | 13 | 6 | 59 | 18,0 |
| | 5 | 5Z500 | 7540 | 75 | L+ | 64 | 7 | 12 | 59 | 20,0 |
| | 6 | 6Z500 | 7540 | 75 | L+ | 76 | 1 | 18 | 59 | 23,0 |
| | 8 | 8Z500 | 9560 | 95 | F+ | 100 | 0 | 20 | 80 | 34,0 |
| 630 | 4 | 4Z630 | 7540 | 75 | L+ | 52 | 13 | 6 | 59 | 23,0 |
| | 5 | 5Z630 | 7540 | 75 | L+ | 64 | 7 | 12 | 59 | 26,0 |
| | 6 | 6Z630 | 9560 | 95 | L+ | 76 | 12 | 8 | 80 | 35,0 |
| | 8 | 8Z630 | 9560 | 95 | F+ | 100 | 0 | 20 | 80 | 44,0 |




| ISO 4183 | SPZ | SPA | SPB | SPC | D |
|---|---|---|---|---|---|
| bw (mm) | 8,50 | 11 | 14 | 19 | 27 |
| e (mm) | 12 | 15 | 19 | 25,5 | 36,5 |
| c (mm) | 2 | 2,8 | 3,5 | 4,8 | 8 |
| t (mm) | 11 | 14 | 18 | 24 | 28 |
| α = 34° | Dw ≤ 80mm | Dw ≤ 118mm | Dw ≤ 190mm | Dw ≤ 315 mm | |
| α = 36° | | | | | Dw ≤ 475mm |
| α = 38° | Dw > 80mm | Dw > 118mm | Dw >190mm | Dw > 315mm | Dw > 475mm |



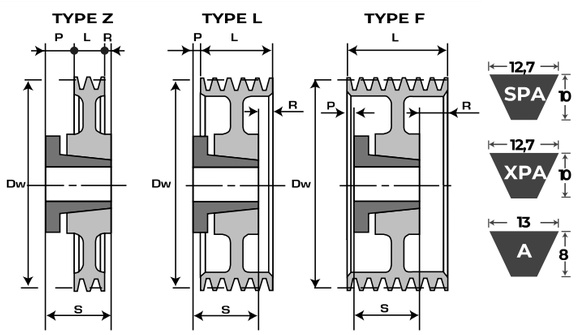
# Poulies à moyeu Serax
pour courroies trapézoïdales

## SERAX V-Belt Pulleys

**TYPE**

- ○ ⟶ **Poulie pleine**
- I ⟶ **Poulie à toile**
- \+ ⟶ **Poulie à bras**

* Ces poulies ne peuvent pas recevoir les courroies étroites XPA.




| Dw | N | Code | Moyeu | A. max | Type | L | P | R | S | Kg |
|---|---|---|---|---|---|---|---|---|---|---|
| 60 | 1 | 1A60* | 2016 | 20 | ZO | 20 | 7 | 0 | 27 | 0,2 |
| 63 | 1 | 1A63* | 2016 | 20 | ZO | 20 | 7 | 0 | 27 | 0,3 |
| | 2 | 2A63* | 2016 | 20 | LO | 35 | 7 | 15 | 27 | 0,4 |
| 67 | 1 | 1A67* | 2016 | 20 | ZO | 20 | 7 | 0 | 27 | 0,3 |
| | 2 | 2A67* | 2016 | 20 | LO | 35 | 7 | 15 | 27 | 0,5 |
| 71 | 1 | 1A71* | 2825 | 30 | ZO | 20 | 12 | 5 | 37 | 0,4 |
| | 2 | 2A71* | 2825 | 30 | LO | 35 | 12 | 10 | 37 | 0,5 |
| | 3 | 3A71* | 2825 | 30 | LO | 50 | 12 | 25 | 37 | 0,7 |
| | 4 | 4A71* | 2825 | 30 | LO | 65 | 12 | 40 | 37 | 0,8 |
| | 5 | 5A71* | 2825 | 30 | LO | 80 | 12 | 55 | 37 | 1,0 |
| 75 | 1 | 1A75* | 2825 | 30 | ZO | 20 | 12 | 5 | 37 | 0,5 |
| | 2 | 2A75* | 2825 | 30 | LO | 35 | 12 | 10 | 37 | 0,6 |
| | 3 | 3A75* | 2825 | 30 | LO | 50 | 12 | 25 | 37 | 0,8 |
| | 4 | 4A75* | 2825 | 30 | LO | 65 | 12 | 40 | 37 | 1,0 |
| | 5 | 5A75* | 2825 | 30 | LO | 80 | 12 | 55 | 37 | 1,2 |
| 80 | 1 | 1A80 | 2825 | 30 | ZO | 20 | 12 | 5 | 37 | 0,6 |
| | 2 | 2A80 | 2825 | 30 | LO | 35 | 12 | 10 | 37 | 0,7 |
| | 3 | 2A80 | 2825 | 30 | LO | 50 | 12 | 25 | 37 | 0,9 |
| | 4 | 3A80 | 2825 | 30 | LO | 65 | 12 | 40 | 37 | 1,2 |
| | 5 | 5A80 | 2825 | 30 | LO | 80 | 12 | 55 | 37 | 1,4 |
| 85 | 1 | 1A85 | 2825 | 30 | ZO | 20 | 12 | 5 | 37 | 0,6 |
| | 2 | 2A85 | 2825 | 30 | LO | 35 | 12 | 10 | 37 | 0,8 |
| | 3 | 3A85 | 2825 | 30 | LO | 50 | 12 | 25 | 37 | 1,0 |
| | 4 | 4A85 | 2825 | 30 | LO | 65 | 12 | 40 | 37 | 1,3 |
| | 5 | 5A85 | 2825 | 30 | LO | 80 | 12 | 55 | 37 | 1,5 |
| 90 | 1 | 1A90 | 3825 | 40 | ZO | 20 | 12 | 5 | 37 | 0,6 |
| | 2 | 2A90 | 3825 | 40 | LO | 35 | 12 | 10 | 37 | 0,9 |
| | 3 | 3A90 | 3825 | 40 | LO | 50 | 12 | 25 | 37 | 1,1 |
| | 4 | 4A90 | 3825 | 40 | LO | 65 | 12 | 40 | 37 | 1,4 |
| | 5 | 5A90 | 3825 | 40 | LO | 80 | 12 | 55 | 37 | 1,7 |
| 95 | 1 | 1A95 | 3825 | 40 | ZO | 20 | 12 | 5 | 37 | 0,7 |
| | 2 | 2A95 | 3825 | 40 | LO | 35 | 12 | 10 | 37 | 1,0 |
| | 3 | 3A95 | 3825 | 40 | LO | 50 | 12 | 25 | 37 | 1,3 |
| | 4 | 4A95 | 3825 | 40 | LO | 65 | 12 | 40 | 37 | 1,6 |
| | 5 | 5A95 | 3825 | 40 | LO | 80 | 12 | 55 | 37 | 1,8 |
| 100 | 1 | 1A100 | 3825 | 40 | ZO | 20 | 12 | 5 | 37 | 0,8 |
| | 2 | 2A100 | 3825 | 40 | LO | 35 | 2 | 0 | 37 | 1,1 |
| | 3 | 3A100 | 3825 | 40 | FO | 50 | 13 | 0 | 37 | 1,4 |
| | 4 | 4A100 | 3825 | 40 | FO | 65 | 28 | 0 | 37 | 1,6 |
| | 5 | 5A100 | 3825 | 40 | FO | 80 | 43 | 0 | 37 | 1,9 |
| | 6 | 6A100 | 3825 | 40 | FO | 95 | 23 | 35 | 37 | 2,3 |
| 106 | 1 | 1A106 | 3825 | 40 | ZO | 20 | 12 | 5 | 37 | 0,9 |
| | 2 | 2A106 | 3825 | 40 | LO | 35 | 2 | 0 | 37 | 1,3 |
| | 3 | 3A106 | 3825 | 40 | FO | 50 | 13 | 0 | 37 | 1,6 |
| | 4 | 4A106 | 3825 | 40 | FO | 65 | 28 | 0 | 37 | 1,9 |
| | 5 | 5A106 | 4830 | 50 | LO | 80 | 15 | 50 | 45 | 2,0 |
| | 6 | 6A106 | 4830 | 50 | LO | 95 | 15 | 65 | 45 | 2,4 |
| 112 | 1 | 1A112 | 3825 | 40 | ZO | 20 | 12 | 5 | 37 | 1,1 |
| | 2 | 2A112 | 3825 | 40 | LO | 35 | 2 | 0 | 37 | 1,5 |
| | 3 | 3A112 | 4830 | 50 | LO | 50 | 15 | 20 | 45 | 1,7 |
| | 4 | 4A112 | 4830 | 50 | LO | 65 | 15 | 35 | 45 | 2,1 |
| | 5 | 5A112 | 4830 | 50 | LO | 80 | 15 | 50 | 45 | 2,3 |
| | 6 | 6A112 | 4830 | 50 | LO | 95 | 15 | 65 | 45 | 2,7 |

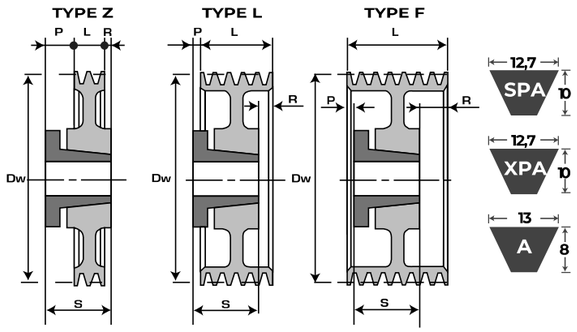
| Dw | N | Code | Moyeu | A. max | Type | L | P | R | S | Kg |
|---|---|---|---|---|---|---|---|---|---|---|
| 118 | 1 | 1A118 | 3825 | 40 | ZO | 20 | 12 | 5 | 37 | 1,2 |
| | 2 | 2A118 | 4830 | 50 | LO | 35 | 10 | 0 | 45 | 1,6 |
| | 3 | 3A118 | 4830 | 50 | LO | 50 | 15 | 20 | 45 | 1,9 |
| | 4 | 4A118 | 4830 | 50 | LO | 65 | 15 | 35 | 45 | 2,5 |
| | 5 | 5A118 | 4830 | 50 | LO | 80 | 15 | 50 | 45 | 2,7 |
| | 6 | 6A118 | 4830 | 50 | FO | 95 | 9 | 41 | 45 | 3,2 |
| 125 | 1 | 1A125 | 3825 | 40 | ZO | 20 | 12 | 5 | 37 | 1,4 |
| | 2 | 2A125 | 4830 | 50 | LO | 35 | 10 | 0 | 45 | 1,8 |
| | 3 | 3A125 | 4830 | 50 | FO | 50 | 5 | 0 | 45 | 2,2 |
| | 4 | 4A125 | 4830 | 50 | FO | 65 | 20 | 0 | 45 | 2,6 |
| | 5 | 5A125 | 4830 | 50 | FO | 80 | 35 | 0 | 45 | 3,1 |
| | 6 | 6A125 | 4830 | 50 | FO | 95 | 9 | 41 | 45 | 3,7 |
| 132 | 1 | 1A132 | 3825 | 40 | ZO | 20 | 12 | 5 | 37 | 1,6 |
| | 2 | 2A132 | 4830 | 50 | LO | 35 | 10 | 0 | 45 | 2,1 |
| | 3 | 3A132 | 4830 | 50 | FO | 50 | 5 | 0 | 45 | 2,6 |
| | 4 | 4A132 | 4830 | 50 | FO | 65 | 20 | 0 | 45 | 3,0 |
| | 5 | 5A132 | 6543 | 65 | LO | 80 | 18 | 35 | 58 | 3,6 |
| | 6 | 6A132 | 6543 | 65 | LO | 95 | 18 | 50 | 58 | 4,4 |
| | 8 | 8A132 | 6543 | 65 | LO | 125 | 18 | 80 | 58 | 5,8 |
| 140 | 1 | 1A140 | 3825 | 40 | ZO | 20 | 12 | 5 | 37 | 1,8 |
| | 2 | 2A140 | 4830 | 50 | LO | 35 | 10 | 0 | 45 | 2,5 |
| | 3 | 3A140 | 4830 | 50 | FO | 50 | 5 | 0 | 45 | 3,1 |
| | 4 | 4A140 | 6035 | 65 | FO | 65 | 12 | 0 | 53 | 3,5 |
| | 5 | 5A140 | 6543 | 65 | LO | 80 | 18 | 35 | 58 | 4,5 |
| | 6 | 6A140 | 6543 | 65 | LO | 95 | 18 | 50 | 58 | 5,4 |
| | 8 | 8A140 | 6543 | 65 | LO | 125 | 18 | 80 | 58 | 6,3 |
| 150 | 1 | 1A150 | 3825 | 40 | ZI | 20 | 12 | 5 | 37 | 1,8 |
| | 2 | 2A150 | 4830 | 50 | LO | 35 | 10 | 0 | 45 | 3,0 |
| | 3 | 3A150 | 4830 | 50 | FO | 50 | 5 | 0 | 45 | 3,4 |
| | 4 | 4A150 | 6035 | 65 | FO | 65 | 12 | 0 | 53 | 4,0 |
| | 5 | 5A150 | 6543 | 65 | LO | 80 | 1 | 17 | 58 | 5,2 |
| | 6 | 6A150 | 6543 | 65 | FO | 95 | 0 | 32 | 58 | 6,2 |
| | 8 | 8A150 | 6543 | 65 | FO | 125 | 0 | 62 | 58 | 6,8 |
| 160 | 1 | 1A160 | 3825 | 40 | ZI | 20 | 12 | 5 | 37 | 2,1 |
| | 2 | 2A160 | 4830 | 50 | LO | 35 | 10 | 0 | 45 | 3,6 |
| | 3 | 3A160 | 6035 | 65 | LO | 50 | 3 | 0 | 53 | 3,9 |
| | 4 | 4A160 | 6035 | 65 | FO | 65 | 12 | 0 | 53 | 4,6 |
| | 5 | 5A160 | 6543 | 65 | LO | 80 | 1 | 17 | 58 | 5,5 |
| | 6 | 6A160 | 6543 | 65 | FO | 95 | 0 | 32 | 58 | 6,6 |
| | 8 | 8A160 | 7060 | 75 | LO | 125 | 19 | 65 | 79 | 7,9 |
| 170 | 1 | 1A170 | 4830 | 50 | ZI | 20 | 15 | 10 | 45 | 2,5 |
| | 2 | 2A170 | 4830 | 50 | LI | 35 | 10 | 0 | 45 | 3,6 |
| | 3 | 3A170 | 6035 | 65 | LO | 50 | 3 | 0 | 53 | 4,7 |
| | 4 | 4A170 | 6035 | 65 | FO | 65 | 12 | 0 | 53 | 5,2 |
| | 5 | 5A170 | 6543 | 65 | LO | 80 | 1 | 17 | 58 | 6,5 |
| | 6 | 6A170 | 6543 | 65 | FO | 95 | 0 | 32 | 58 | 7,5 |
| | 8 | 8A170 | 7060 | 75 | FO | 125 | 0 | 46 | 79 | 9,0 |
| 180 | 1 | 1A180 | 4830 | 50 | ZI | 20 | 20 | 5 | 45 | 2,8 |
| | 2 | 2A180 | 4830 | 50 | LI | 35 | 12 | 2 | 45 | 3,8 |
| | 3 | 3A180 | 6035 | 65 | LI | 50 | 11 | 7 | 53 | 5,1 |
| | 4 | 4A180 | 6035 | 65 | LI | 65 | 3 | 15 | 53 | 5,6 |
| | 5 | 5A180 | 6543 | 60 | LI | 80 | 1 | 17 | 58 | 7,5 |
| | 6 | 6A180 | 6543 | 65 | FO | 95 | 0 | 32 | 58 | 8,5 |
| | 8 | 8A180 | 7060 | 75 | FO | 125 | 18 | 28 | 79 | 10,5 |

# Poulies à moyeu Serax
pour courroies trapézoïdales

## SERAX V-Belt Pulleys

**TYPE**

- ○ → **Poulie pleine**
- I → **Poulie à toile**
- \+ → **Poulie à bras**




| Dw | N | Code | Moyeu | A. max | Type | L | P | R | S | Kg |
|---|---|---|---|---|---|---|---|---|---|---|
| 190 | 1 | 1A190 | 4830 | 50 | ZI | 20 | 20 | 5 | 45 | 3,0 |
| | 2 | 2A190 | 4830 | 50 | LI | 35 | 12 | 2 | 45 | 4,2 |
| | 3 | 3A190 | 6035 | 65 | LI | 50 | 11 | 7 | 53 | 5,7 |
| | 4 | 4A190 | 6035 | 65 | LI | 65 | 3 | 15 | 53 | 5,8 |
| | 5 | 5A190 | 6543 | 65 | LI | 80 | 1 | 17 | 58 | 7,9 |
| | 6 | 6A190 | 6543 | 65 | FO | 95 | 0 | 32 | 58 | 9,5 |
| | 8 | 8A190 | 7060 | 75 | FO | 125 | 18 | 28 | 79 | 12,0 |
| 200 | 1 | 1A200 | 4830 | 50 | ZI | 20 | 20 | 5 | 45 | 3,2 |
| | 2 | 2A200 | 4830 | 50 | LI | 35 | 12 | 2 | 45 | 3,8 |
| | 3 | 3A200 | 6035 | 65 | LI | 50 | 11 | 7 | 53 | 6,3 |
| | 4 | 4A200 | 6035 | 65 | LI | 65 | 3 | 15 | 53 | 6,5 |
| | 5 | 5A200 | 6543 | 65 | LI | 80 | 1 | 17 | 58 | 8,9 |
| | 6 | 6A200 | 6543 | 65 | FI | 95 | 7 | 25 | 58 | 10,0 |
| | 8 | 8A200 | 7060 | 75 | FO | 125 | 18 | 28 | 79 | 14,0 |
| 212 | 1 | 1A212 | 4830 | 50 | ZI | 20 | 20 | 5 | 45 | 3,5 |
| | 2 | 2A212 | 4830 | 50 | LI | 35 | 12 | 2 | 45 | 4,0 |
| | 3 | 3A212 | 6035 | 65 | LI | 50 | 11 | 7 | 53 | 6,4 |
| | 4 | 4A212 | 6035 | 65 | LI | 65 | 3 | 15 | 53 | 7,2 |
| | 5 | 5A212 | 6543 | 65 | LI | 80 | 1 | 17 | 58 | 9,2 |
| | 6 | 6A212 | 6543 | 65 | FI | 95 | 7 | 25 | 58 | 11,5 |
| | 8 | 8A212 | 7060 | 75 | FO | 125 | 18 | 28 | 79 | 16,0 |
| 224 | 1 | 1A224 | 4830 | 50 | ZI | 20 | 20 | 5 | 45 | 3,9 |
| | 2 | 2A224 | 4830 | 50 | LI | 35 | 12 | 2 | 45 | 4,2 |
| | 3 | 3A224 | 6035 | 65 | LI | 50 | 11 | 7 | 53 | 6,5 |
| | 4 | 4A224 | 6035 | 65 | LI | 65 | 3 | 15 | 53 | 8,0 |
| | 5 | 5A224 | 6543 | 65 | LI | 80 | 1 | 17 | 58 | 11,0 |
| | 6 | 6A224 | 7060 | 75 | LI | 95 | 2 | 18 | 79 | 13,0 |
| | 8 | 8A224 | 7060 | 75 | FI | 125 | 18 | 28 | 79 | 16,0 |
| 236 | 1 | 1A236 | 4830 | 50 | ZI | 20 | 20 | 5 | 45 | 4,3 |
| | 2 | 2A236 | 4830 | 50 | LI | 35 | 12 | 2 | 45 | 5,4 |
| | 3 | 3A236 | 6035 | 65 | LI | 50 | 11 | 7 | 53 | 7,0 |
| | 4 | 4A236 | 6035 | 65 | LI | 65 | 3 | 15 | 53 | 8,7 |
| | 5 | 5A236 | 6543 | 65 | LI | 80 | 1 | 17 | 58 | 10,2 |
| | 6 | 6A236 | 7060 | 75 | LI | 95 | 2 | 18 | 79 | 14,5 |
| | 8 | 8A236 | 7060 | 75 | FI | 125 | 18 | 28 | 79 | 17,0 |
| 250 | 1 | 1A250 | 4830 | 50 | Z+ | 20 | 20 | 5 | 45 | 4,7 |
| | 2 | 2A250 | 6035 | 65 | L+ | 35 | 18 | 0 | 53 | 6,5 |
| | 3 | 3A250 | 6035 | 65 | LI | 50 | 11 | 7 | 53 | 7,5 |
| | 4 | 4A250 | 6035 | 65 | LI | 65 | 3 | 15 | 53 | 9,5 |
| | 5 | 5A250 | 6543 | 65 | LI | 80 | 1 | 17 | 58 | 11,0 |
| | 6 | 6A250 | 7060 | 75 | LI | 95 | 2 | 18 | 79 | 16,0 |
| | 8 | 8A250 | 7060 | 75 | FI | 125 | 18 | 28 | 79 | 19,0 |
| 280 | 1 | 1A280 | 4830 | 50 | Z+ | 20 | 20 | 5 | 45 | 3,6 |
| | 2 | 2A280 | 6035 | 65 | L+ | 35 | 18 | 0 | 53 | 5,9 |
| | 3 | 3A280 | 6035 | 65 | L+ | 50 | 11 | 7 | 53 | 7,2 |
| | 4 | 4A280 | 6035 | 65 | L+ | 65 | 3 | 15 | 53 | 8,2 |
| | 5 | 5A280 | 7540 | 75 | F+ | 80 | 1 | 20 | 59 | 13,0 |
| | 6 | 6A280 | 7060 | 75 | LI | 95 | 2 | 18 | 79 | 17,5 |
| | 8 | 8A280 | 7060 | 75 | FI | 125 | 18 | 28 | 79 | 22,0 |
| 315 | 1 | 1A315 | 6035 | 65 | Z+ | 20 | 26 | 8 | 53 | 5,5 |
| | 2 | 2A315 | 6035 | 65 | L+ | 35 | 18 | 0 | 53 | 6,8 |
| | 3 | 3A315 | 6035 | 65 | L+ | 50 | 11 | 7 | 53 | 8,0 |
| | 4 | 4A315 | 6035 | 65 | L+ | 65 | 3 | 15 | 53 | 9,0 |
| | 5 | 5A315 | 7540 | 75 | F+ | 80 | 1 | 20 | 59 | 15,0 |
| | 6 | 6A315 | 7060 | 75 | LI | 95 | 2 | 18 | 79 | 18,5 |
| | 8 | 8A315 | 7060 | 75 | FI | 125 | 18 | 28 | 79 | 25,0 |

| Dw | N | Code | Moyeu | A. max | Type | L | P | R | S | Kg |
|---|---|---|---|---|---|---|---|---|---|---|
| 355 | 1 | 1A355 | 6035 | 65 | Z+ | 20 | 26 | 8 | 53 | 5,9 |
| | 2 | 2A355 | 6035 | 65 | L+ | 35 | 18 | 0 | 53 | 7,3 |
| | 3 | 3A355 | 6035 | 65 | L+ | 50 | 11 | 7 | 53 | 9,0 |
| | 4 | 4A355 | 7540 | 75 | L+ | 65 | 7 | 12 | 59 | 13,0 |
| | 5 | 5A355 | 7540 | 75 | F+ | 80 | 1 | 20 | 59 | 16,0 |
| | 6 | 6A355 | 7060 | 75 | L+ | 95 | 2 | 18 | 79 | 18,0 |
| | 8 | 8A355 | 9085 | 95 | F+ | 125 | 0 | 20 | 105 | 28,0 |
| 400 | 1 | 1A400 | 6035 | 65 | Z+ | 20 | 26 | 8 | 53 | 6,8 |
| | 2 | 2A400 | 6035 | 65 | L+ | 35 | 18 | 0 | 53 | 8,4 |
| | 3 | 3A400 | 6035 | 65 | L+ | 50 | 11 | 7 | 53 | 11,0 |
| | 4 | 4A400 | 7540 | 75 | L+ | 65 | 7 | 12 | 59 | 15,0 |
| | 5 | 5A400 | 7540 | 75 | F+ | 80 | 1 | 20 | 59 | 18,0 |
| | 6 | 6A400 | 9560 | 95 | L+ | 95 | 3 | 18 | 80 | 24,0 |
| | 8 | 8A400 | 9085 | 95 | F+ | 125 | 0 | 20 | 105 | 31,0 |
| 450 | 1 | 1A450 | 6035 | 65 | Z+ | 20 | 26 | 8 | 53 | 8,0 |
| | 2 | 2A450 | 6035 | 65 | L+ | 35 | 18 | 0 | 53 | 9,0 |
| | 3 | 3A450 | 7540 | 75 | L+ | 50 | 14 | 5 | 59 | 14,0 |
| | 4 | 4A450 | 7540 | 75 | L+ | 65 | 7 | 12 | 59 | 17,0 |
| | 5 | 5A450 | 7540 | 75 | F+ | 80 | 1 | 20 | 59 | 20,0 |
| | 6 | 6A450 | 9560 | 95 | L+ | 95 | 3 | 18 | 80 | 27,0 |
| | 8 | 8A450 | 9085 | 95 | F+ | 125 | 0 | 20 | 105 | 35,0 |
| 500 | 1 | 1A500 | 6035 | 65 | Z+ | 20 | 26 | 8 | 53 | 8,8 |
| | 2 | 2A500 | 6035 | 65 | L+ | 35 | 18 | 0 | 53 | 11,0 |
| | 3 | 3A500 | 7540 | 75 | L+ | 50 | 14 | 5 | 59 | 17,0 |
| | 4 | 4A500 | 7540 | 75 | L+ | 65 | 7 | 12 | 59 | 20,0 |
| | 5 | 5A500 | 7540 | 75 | F+ | 80 | 1 | 20 | 59 | 23,0 |
| | 6 | 6A500 | 9560 | 95 | L+ | 95 | 3 | 18 | 80 | 31,0 |
| | 8 | 8A500 | 9085 | 95 | F+ | 125 | 0 | 20 | 105 | 38,0 |
| 560 | 2 | 2A560 | 6035 | 65 | L+ | 35 | 18 | 0 | 53 | 13,0 |
| | 3 | 3A560 | 7540 | 75 | L+ | 50 | 14 | 5 | 59 | 19,0 |
| | 4 | 4A560 | 7540 | 75 | L+ | 65 | 7 | 12 | 59 | 23,0 |
| | 5 | 5A560 | 7540 | 75 | F+ | 80 | 1 | 20 | 59 | 26,0 |
| | 6 | 6A560 | 9560 | 95 | L+ | 95 | 3 | 18 | 80 | 36,0 |
| | 8 | 8A560 | 9085 | 95 | F+ | 125 | 0 | 20 | 105 | 47,0 |
| 630 | 2 | 2A630 | 7540 | 75 | Z+ | 35 | 22 | 3 | 59 | 18,0 |
| | 3 | 3A630 | 7540 | 75 | L+ | 50 | 14 | 5 | 59 | 22,0 |
| | 4 | 4A630 | 7540 | 75 | L+ | 65 | 7 | 12 | 59 | 26,0 |
| | 5 | 5A630 | 9560 | 95 | L+ | 80 | 10 | 10 | 80 | 37,0 |
| | 6 | 6A630 | 9560 | 95 | L+ | 95 | 3 | 18 | 80 | 40,0 |
| | 8 | 8A630 | 10095 | 100 | L+ | 125 | 9 | 15 | 119 | 61,0 |
| 710 | 2 | 2A710 | 7540 | 75 | Z+ | 35 | 22 | 3 | 59 | 21,0 |
| | 3 | 3A710 | 7540 | 75 | L+ | 50 | 14 | 5 | 59 | 25,0 |
| | 4 | 4A710 | 7540 | 75 | L+ | 65 | 7 | 12 | 59 | 20,0 |
| | 5 | 5A710 | 9560 | 95 | L+ | 80 | 10 | 10 | 80 | 40,0 |
| | 6 | 6A710 | 9560 | 95 | L+ | 95 | 3 | 18 | 80 | 46,0 |
| | 8 | 8A710 | 10095 | 100 | L+ | 125 | 9 | 15 | 119 | 66,0 |
| 800 | 3 | 3A800 | 7540 | 75 | L+ | 50 | 14 | 5 | 59 | 32,0 |
| | 4 | 4A800 | 9560 | 95 | L+ | 65 | 18 | 2 | 80 | 46,0 |
| | 5 | 5A800 | 9560 | 95 | L+ | 80 | 10 | 10 | 80 | 48,0 |
| | 6 | 6A800 | 10095 | 100 | L+ | 95 | 24 | 0 | 119 | 71,0 |
| | 8 | 8A800 | 10095 | 100 | L+ | 125 | 9 | 15 | 119 | 85,0 |
| 1000 | 4 | 4A1000 | 9560 | 95 | L+ | 65 | 18 | 2 | 80 | 56,0 |
| | 5 | 5A1000 | 9560 | 100 | L+ | 80 | 10 | 10 | 80 | 64,0 |
| | 6 | 6A1000 | 10095 | 100 | L+ | 95 | 24 | 0 | 119 | 93,0 |
| | 8 | 8A1000 | 115105 | 120 | L+ | 125 | 15 | 10 | 130 | 111,0 |



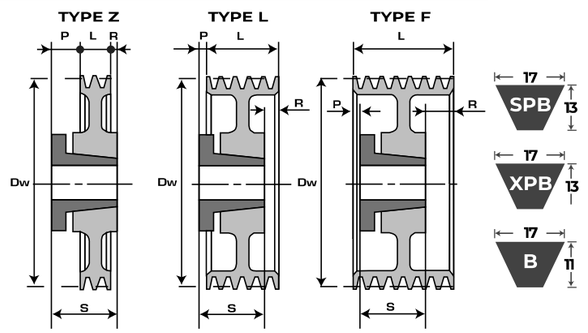

# Poulies à moyeu Serax
pour courroies trapézoïdales

## SERAX V-Belt Pulleys

**TYPE**

- ○ → **Poulie pleine**
- I → **Poulie à toile**
- \+ → **Poulie à bras**


* Ces poulies ne peuvent pas recevoir les courroies étroites XPB.




| Dw | N | Code | Moyeu | A. max | Type | L | P | R | S | Kg |
|---|---|---|---|---|---|---|---|---|---|---|
| 100 | 1 | 1B100 | 3825 | 40 | LO | 25 | 12 | 0 | 37 | 0,9 |
| | 2 | 2B100* | 3825 | 40 | FO | 44 | 7 | 0 | 37 | 1,3 |
| | 3 | 3B100* | 3825 | 40 | FO | 63 | 26 | 0 | 37 | 1,7 |
| 106 | 1 | 1B106 | 3825 | 40 | LO | 25 | 12 | 0 | 37 | 1,1 |
| | 2 | 2B106* | 3825 | 40 | FO | 44 | 7 | 0 | 37 | 1,6 |
| | 3 | 3B106* | 3825 | 40 | FO | 63 | 26 | 0 | 37 | 2,0 |
| | 4 | 4B106* | 3825 | 40 | FO | 82 | 23 | 22 | 37 | 2,5 |
| | 5 | 5B106* | 3825 | 40 | FO | 101 | 23 | 41 | 37 | 3,0 |
| 112 | 1 | 1B112 | 3825 | 40 | LO | 25 | 12 | 0 | 37 | 1,3 |
| | 2 | 2B112 | 3825 | 40 | FO | 44 | 7 | 0 | 37 | 1,9 |
| | 3 | 3B112 | 3825 | 40 | FO | 63 | 26 | 0 | 37 | 2,3 |
| | 4 | 4B112 | 3825 | 40 | FO | 82 | 16 | 28 | 37 | 2,9 |
| | 5 | 5B112* | 3825 | 40 | FO | 101 | 23 | 41 | 37 | 3,3 |
| | 6 | 6B112* | 3825 | 40 | FO | 120 | 23 | 60 | 37 | 4,3 |
| 118 | 1 | 1B118 | 3825 | 40 | LO | 25 | 12 | 0 | 37 | 1,5 |
| | 2 | 2B118 | 4830 | 50 | LO | 44 | 15 | 14 | 45 | 1,8 |
| | 3 | 3B118 | 4830 | 50 | LO | 63 | 15 | 33 | 45 | 2,3 |
| | 4 | 4B118 | 4830 | 50 | LO | 82 | 15 | 52 | 45 | 2,8 |
| | 5 | 5B118* | 4830 | 50 | FO | 101 | 15 | 41 | 45 | 3,1 |
| | 6 | 6B118* | 4830 | 50 | FO | 120 | 15 | 60 | 45 | 3,5 |
| 125 | 1 | 1B125 | 3825 | 40 | LO | 25 | 12 | 0 | 37 | 1,7 |
| | 2 | 2B125 | 4830 | 50 | LO | 44 | 1 | 0 | 45 | 2,2 |
| | 3 | 3B125 | 4830 | 50 | FO | 63 | 18 | 0 | 45 | 2,6 |
| | 4 | 4B125 | 5040 | 55 | LO | 82 | 18 | 42 | 58 | 3,3 |
| | 5 | 5B125 | 5040 | 55 | LO | 101 | 18 | 61 | 58 | 4,0 |
| | 6 | 6B125 | 5040 | 55 | LO | 120 | 18 | 80 | 58 | 4,5 |
| 132 | 1 | 1B132 | 3825 | 40 | LO | 25 | 12 | 0 | 37 | 1,9 |
| | 2 | 2B132 | 4830 | 50 | LO | 44 | 1 | 0 | 45 | 2,6 |
| | 3 | 3B132 | 4830 | 50 | FO | 63 | 18 | 0 | 45 | 3,3 |
| | 4 | 4B132 | 5040 | 55 | LO | 82 | 18 | 42 | 58 | 4,1 |
| | 5 | 5B132 | 5040 | 55 | LO | 101 | 18 | 61 | 58 | 5,0 |
| | 6 | 6B132 | 5040 | 55 | LO | 120 | 18 | 80 | 58 | 5,5 |
| 140 | 1 | 1B140 | 4830 | 50 | ZO | 25 | 15 | 5 | 45 | 2,2 |
| | 2 | 2B140 | 4830 | 50 | LO | 44 | 1 | 0 | 45 | 2,9 |
| | 3 | 3B140 | 5040 | 55 | FO | 63 | 0 | 5 | 58 | 3,7 |
| | 4 | 4B140 | 6543 | 65 | LO | 82 | 18 | 37 | 58 | 4,5 |
| | 5 | 5B140 | 6543 | 65 | LO | 101 | 18 | 56 | 58 | 5,5 |
| | 6 | 6B140 | 6543 | 65 | LO | 120 | 18 | 75 | 58 | 6,0 |
| 150 | 1 | 1B150 | 4830 | 50 | ZO | 25 | 15 | 5 | 45 | 2,5 |
| | 2 | 2B150 | 4830 | 50 | LO | 44 | 1 | 0 | 45 | 3,3 |
| | 3 | 3B150 | 5040 | 55 | FO | 63 | 0 | 5 | 58 | 4,5 |
| | 4 | 4B150 | 6543 | 65 | LO | 82 | 18 | 37 | 58 | 5,1 |
| | 5 | 5B150 | 6543 | 65 | LO | 101 | 18 | 56 | 58 | 6,2 |
| | 6 | 6B150 | 6543 | 65 | LO | 120 | 18 | 75 | 58 | 6,5 |
| 160 | 1 | 1B160 | 4830 | 50 | ZI | 25 | 15 | 5 | 45 | 2,8 |
| | 2 | 2B160 | 4830 | 50 | LI | 44 | 1 | 0 | 45 | 3,7 |
| | 3 | 3B160 | 6035 | 65 | LO | 63 | 4 | 14 | 53 | 5,5 |
| | 4 | 4B160 | 6543 | 65 | FO | 82 | 0 | 19 | 58 | 6,0 |
| | 5 | 5B160 | 6543 | 65 | FO | 101 | 0 | 38 | 58 | 7,0 |
| | 6 | 6B160 | 6543 | 65 | FO | 120 | 0 | 57 | 58 | 7,5 |
| | 8 | 8B160 | 6543 | 65 | FO | 158 | 3 | 92 | 58 | 10,0 |

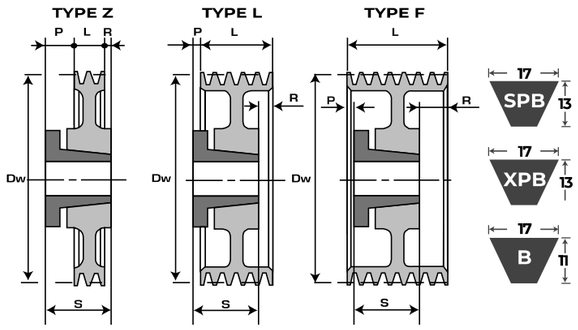
| Dw | N | Code | Moyeu | A. max | Type | L | P | R | S | Kg |
|---|---|---|---|---|---|---|---|---|---|---|
| 170 | 1 | 1B170 | 4830 | 50 | ZI | 25 | 15 | 5 | 45 | 3,1 |
| | 2 | 2B170 | 4830 | 50 | LI | 44 | 1 | 0 | 45 | 3,9 |
| | 3 | 3B170 | 6035 | 65 | LO | 63 | 4 | 14 | 53 | 6,0 |
| | 4 | 4B170 | 6543 | 65 | FO | 82 | 0 | 19 | 58 | 7,0 |
| | 5 | 5B170 | 6543 | 65 | FO | 101 | 0 | 38 | 58 | 7,5 |
| | 6 | 6B170 | 6543 | 65 | FO | 120 | 0 | 57 | 58 | 8,5 |
| | 8 | 8B170 | 6543 | 65 | FO | 158 | 3 | 92 | 58 | 11,0 |
| 180 | 1 | 1B180 | 4830 | 50 | ZI | 25 | 15 | 5 | 45 | 3,3 |
| | 2 | 2B180 | 6035 | 65 | LO | 44 | 9 | 0 | 53 | 5,0 |
| | 3 | 3B180 | 6035 | 65 | LO | 63 | 4 | 14 | 53 | 6,5 |
| | 4 | 4B180 | 6543 | 65 | FO | 82 | 0 | 19 | 58 | 7,5 |
| | 5 | 5B180 | 6543 | 65 | FO | 101 | 10 | 28 | 58 | 8,7 |
| | 6 | 6B180 | 6543 | 65 | FO | 120 | 19 | 38 | 58 | 10,0 |
| | 8 | 8B180 | 7060 | 75 | FO | 158 | 22 | 57 | 79 | 12,0 |
| | 10 | 10B180 | 7060 | 75 | FO | 200 | 30 | 91 | 79 | 14,0 |
| 190 | 1 | 1B190 | 4830 | 50 | ZI | 25 | 15 | 5 | 45 | 3,5 |
| | 2 | 2B190 | 6035 | 65 | LO | 44 | 9 | 0 | 53 | 5,7 |
| | 3 | 3B190 | 6035 | 65 | LO | 63 | 4 | 14 | 53 | 7,0 |
| | 4 | 4B190 | 6543 | 65 | FO | 82 | 0 | 19 | 58 | 8,5 |
| | 5 | 5B190 | 6543 | 65 | FO | 101 | 10 | 28 | 58 | 9,5 |
| | 6 | 6B190 | 6543 | 65 | FO | 120 | 19 | 38 | 58 | 11,0 |
| | 8 | 8B190 | 7060 | 75 | FO | 158 | 22 | 57 | 79 | 15,0 |
| | 10 | 10B190 | 7060 | 75 | FO | 200 | 30 | 91 | 79 | 17,0 |
| 200 | 1 | 1B200 | 4830 | 50 | ZI | 25 | 15 | 5 | 45 | 3,9 |
| | 2 | 2B200 | 6035 | 65 | LI | 44 | 9 | 0 | 53 | 5,8 |
| | 3 | 3B200 | 6035 | 65 | LI | 63 | 4 | 14 | 53 | 7,5 |
| | 4 | 4B200 | 6543 | 65 | FI | 82 | 0 | 19 | 58 | 9 ,0 |
| | 5 | 5B200 | 6543 | 65 | FI | 101 | 10 | 28 | 58 | 10,0 |
| | 6 | 6B200 | 7060 | 75 | FO | 120 | 11 | 30 | 79 | 13,0 |
| | 8 | 8B200 | 7060 | 75 | FO | 158 | 22 | 57 | 79 | 16,0 |
| | 10 | 10B200 | 8070 | 85 | FO | 200 | 21 | 91 | 88 | 19,0 |
| 212 | 1 | 1B212 | 4830 | 50 | ZI | 25 | 15 | 5 | 45 | 4,2 |
| | 2 | 2B212 | 6035 | 65 | LI | 44 | 9 | 0 | 53 | 6,2 |
| | 3 | 3B212 | 6035 | 65 | LI | 63 | 4 | 14 | 53 | 8,0 |
| | 4 | 4B212 | 6543 | 65 | FI | 82 | 0 | 19 | 58 | 9,5 |
| | 5 | 5B212 | 6543 | 65 | FI | 101 | 10 | 28 | 58 | 12,0 |
| | 6 | 6B212 | 7060 | 75 | FO | 120 | 11 | 30 | 79 | 15,0 |
| | 8 | 8B212 | 7060 | 75 | FO | 158 | 22 | 57 | 79 | 18,0 |
| | 10 | 10B212 | 8070 | 85 | FO | 200 | 21 | 91 | 88 | 22,0 |
| 224 | 1 | 1B224 | 4830 | 50 | ZI | 25 | 15 | 5 | 45 | 4,5 |
| | 2 | 2B224 | 6035 | 65 | LI | 44 | 9 | 0 | 53 | 6,8 |
| | 3 | 3B224 | 6035 | 65 | LI | 63 | 4 | 14 | 53 | 8,4 |
| | 4 | 4B224 | 6543 | 65 | FI | 82 | 0 | 19 | 58 | 11,0 |
| | 5 | 5B224 | 7060 | 75 | FI | 101 | 1 | 21 | 79 | 15,0 |
| | 6 | 6B224 | 7060 | 75 | FI | 120 | 11 | 30 | 79 | 17,0 |
| | 8 | 8B224 | 9085 | 95 | FO | 158 | 16 | 37 | 105 | 20,0 |
| | 10 | 10B224 | 9085 | 95 | FO | 200 | 37 | 58 | 105 | 24,0 |
| 236 | 1 | 1B236 | 4830 | 50 | ZI | 25 | 15 | 5 | 45 | 4,8 |
| | 2 | 2B236 | 6035 | 65 | LI | 44 | 9 | 0 | 53 | 7,0 |
| | 3 | 3B236 | 6035 | 65 | LI | 63 | 4 | 14 | 53 | 8,7 |
| | 4 | 4B236 | 7540 | 75 | FI | 82 | 2 | 21 | 59 | 12,0 |
| | 5 | 5B236 | 7060 | 75 | FI | 101 | 1 | 21 | 79 | 15,0 |
| | 6 | 6B236 | 7060 | 75 | FI | 120 | 11 | 30 | 79 | 18,0 |
| | 8 | 8B236 | 9085 | 95 | FO | 158 | 16 | 37 | 105 | 23,0 |
| | 10 | 10B236 | 9085 | 95 | FO | 200 | 37 | 58 | 105 | 28,0 |

# Poulies à moyeu Serax
pour courroies trapézoïdales

## SERAX V-Belt Pulleys

**TYPE**

- ○ — **Poulie pleine**
- I — **Poulie à toile**
- \+ — **Poulie à bras**




| Dw | N | Code | Moyeu | A. max | Type | L | P | R | S | Kg |
|---|---|---|---|---|---|---|---|---|---|---|
| 250 | 1 | 1B250 | 4830 | 50 | ZI | 25 | 15 | 5 | 45 | 5,3 |
| | 2 | 2B250 | 6035 | 65 | LI | 44 | 9 | 0 | 53 | 7,5 |
| | 3 | 3B250 | 6035 | 65 | LI | 63 | 4 | 14 | 53 | 10,0 |
| | 4 | 4B250 | 7540 | 75 | FI | 82 | 2 | 21 | 59 | 13,0 |
| | 5 | 5B250 | 7060 | 75 | FI | 101 | 1 | 21 | 79 | 16,0 |
| | 6 | 6B250 | 7060 | 75 | FI | 120 | 11 | 30 | 79 | 19,0 |
| | 8 | 8B250 | 9085 | 95 | FO | 158 | 16 | 37 | 105 | 27,0 |
| | 10 | 10B250 | 10095 | 100 | FO | 200 | 21 | 60 | 119 | 31,0 |
| 265 | 1 | 1B265 | 4830 | 50 | Z+ | 25 | 15 | 5 | 45 | 5,5 |
| | 2 | 2B265 | 6035 | 65 | L+ | 44 | 14 | 5 | 53 | 8,0 |
| | 3 | 3B265 | 6035 | 65 | L+ | 63 | 4 | 14 | 53 | 11,0 |
| | 4 | 4B265 | 7540 | 75 | FI | 82 | 2 | 21 | 59 | 14,0 |
| | 5 | 5B265 | 7060 | 75 | FI | 101 | 1 | 21 | 79 | 18,0 |
| | 6 | 6B265 | 7060 | 75 | FI | 120 | 11 | 30 | 79 | 20,0 |
| | 8 | 8B265 | 9085 | 95 | FO | 158 | 16 | 37 | 105 | 31,0 |
| | 10 | 10B265 | 10095 | 100 | FO | 200 | 21 | 60 | 119 | 35,0 |
| 280 | 1 | 1B280 | 4830 | 50 | Z+ | 25 | 18 | 2 | 45 | 5,0 |
| | 2 | 2B280 | 6035 | 65 | L+ | 44 | 14 | 5 | 53 | 7,0 |
| | 3 | 3B280 | 6035 | 65 | L+ | 63 | 4 | 14 | 53 | 8,5 |
| | 4 | 4B280 | 7540 | 75 | F+ | 82 | 2 | 21 | 59 | 12,0 |
| | 5 | 5B280 | 7060 | 75 | FI | 101 | 1 | 21 | 79 | 17,0 |
| | 6 | 6B280 | 7060 | 75 | FI | 120 | 11 | 30 | 79 | 21,0 |
| | 8 | 8B280 | 9085 | 95 | FI | 158 | 16 | 37 | 105 | 27,0 |
| | 10 | 10B280 | 115105 | 120 | FO | 200 | 10 | 60 | 130 | 39,0 |
| 300 | 1 | 1B300 | 4830 | 50 | Z+ | 25 | 18 | 2 | 45 | 5,5 |
| | 2 | 2B300 | 6035 | 65 | L+ | 44 | 14 | 5 | 53 | 7,7 |
| | 3 | 3B300 | 6035 | 65 | L+ | 63 | 4 | 14 | 53 | 9,5 |
| | 4 | 4B300 | 7540 | 75 | F+ | 82 | 2 | 21 | 59 | 13,0 |
| | 5 | 5B300 | 7060 | 75 | FI | 101 | 1 | 21 | 79 | 16,0 |
| | 6 | 6B300 | 7060 | 75 | FI | 120 | 11 | 30 | 79 | 23,0 |
| | 8 | 8B300 | 9085 | 95 | FI | 158 | 16 | 37 | 105 | 29,0 |
| | 10 | 10B300 | 115105 | 120 | FO | 200 | 10 | 60 | 130 | 45,0 |
| 315 | 1 | 1B315 | 4830 | 50 | Z+ | 25 | 18 | 2 | 45 | 6,0 |
| | 2 | 2B315 | 6035 | 65 | L+ | 44 | 14 | 5 | 53 | 8,0 |
| | 3 | 3B315 | 7540 | 75 | L+ | 63 | 8 | 12 | 59 | 12,0 |
| | 4 | 4B315 | 7540 | 75 | F+ | 82 | 2 | 21 | 59 | 14,0 |
| | 5 | 5B315 | 7060 | 75 | FI | 101 | 1 | 21 | 79 | 16,0 |
| | 6 | 6B315 | 7060 | 75 | FI | 120 | 11 | 30 | 79 | 25,0 |
| | 8 | 8B315 | 9085 | 95 | FI | 158 | 16 | 37 | 105 | 31,0 |
| | 10 | 10B315 | 115105 | 120 | FO | 200 | 10 | 60 | 130 | 51,0 |
| 335 | 3 | 3B335 | 7540 | 75 | LI | 63 | 8 | 12 | 59 | 16,0 |
| | 4 | 4B335 | 7540 | 75 | FI | 82 | 2 | 21 | 59 | 21,0 |
| | 5 | 5B335 | 7060 | 75 | FI | 101 | 1 | 21 | 79 | 24,0 |
| | 6 | 6B335 | 7060 | 75 | FI | 120 | 11 | 30 | 79 | 28,0 |
| | 8 | 8B335 | 10095 | 100 | FI | 158 | 7 | 32 | 119 | 46,0 |
| | 10 | 10B335 | 115105 | 120 | FO | 200 | 10 | 60 | 130 | 53,0 |
| 355 | 2 | 2B355 | 6045 | 65 | Z+ | 44 | 19 | 0 | 63 | 11,0 |
| | 3 | 3B355 | 7540 | 75 | L+ | 63 | 8 | 12 | 59 | 13,0 |
| | 4 | 4B355 | 7540 | 75 | F+ | 82 | 2 | 21 | 59 | 15,0 |
| | 5 | 5B355 | 7060 | 75 | F+ | 101 | 1 | 21 | 79 | 18,0 |
| | 6 | 6B355 | 9085 | 95 | L+ | 120 | 3 | 18 | 105 | 27,0 |
| | 8 | 8B355 | 10095 | 100 | F+ | 158 | 7 | 32 | 119 | 43,0 |
| | 10 | 10B355 | 115105 | 120 | FI | 200 | 10 | 60 | 130 | 55,0 |
| 400 | 2 | 2B400 | 6045 | 65 | Z+ | 44 | 19 | 0 | 63 | 11,0 |
| | 3 | 3B400 | 7540 | 75 | L+ | 63 | 8 | 12 | 59 | 15,0 |
| | 4 | 4B400 | 7540 | 75 | F+ | 82 | 2 | 21 | 59 | 17,0 |
| | 5 | 5B400 | 9560 | 95 | F+ | 101 | 0 | 21 | 80 | 24,0 |
| | 6 | 6B400 | 9085 | 95 | L+ | 120 | 3 | 18 | 105 | 29,0 |
| | 8 | 8B400 | 10095 | 100 | F+ | 158 | 7 | 32 | 119 | 46,0 |
| | 10 | 10B400 | 115105 | 120 | FI | 200 | 10 | 60 | 130 | 60,0 |

| Dw | N | Code | Moyeu | A. max | Type | L | P | R | S | Kg |
|---|---|---|---|---|---|---|---|---|---|---|
| 450 | 2 | 2B450 | 6045 | 65 | Z+ | 44 | 19 | 0 | 63 | 12,0 |
| | 3 | 3B450 | 7540 | 75 | L+ | 63 | 8 | 12 | 59 | 17,0 |
| | 4 | 4B450 | 7540 | 75 | F+ | 82 | 2 | 21 | 59 | 19,0 |
| | 5 | 5B450 | 9560 | 95 | F+ | 101 | 0 | 21 | 80 | 27,0 |
| | 6 | 6B450 | 9085 | 95 | L+ | 120 | 3 | 18 | 105 | 33,0 |
| | 8 | 8B450 | 10095 | 100 | F+ | 158 | 7 | 32 | 119 | 47,0 |
| | 10 | 10B450 | 115105 | 120 | F+ | 200 | 22 | 48 | 130 | 67,0 |
| 500 | 2 | 2B500 | 6045 | 65 | Z+ | 44 | 19 | 0 | 63 | 14,0 |
| | 3 | 3B500 | 7540 | 75 | L+ | 63 | 8 | 12 | 59 | 19,0 |
| | 4 | 4B500 | 9560 | 95 | L+ | 82 | 9 | 11 | 80 | 27,0 |
| | 5 | 5B500 | 9560 | 95 | F+ | 101 | 0 | 21 | 80 | 31,0 |
| | 6 | 6B500 | 9085 | 95 | L+ | 120 | 3 | 18 | 105 | 36,0 |
| | 8 | 8B500 | 10095 | 100 | F+ | 158 | 7 | 32 | 119 | 57,0 |
| | 10 | 10B500 | 115105 | 120 | F+ | 200 | 22 | 48 | 130 | 78,0 |
| 560 | 2 | 2B560 | 6045 | 65 | Z+ | 44 | 19 | 0 | 63 | 16,0 |
| | 3 | 3B560 | 7540 | 75 | L+ | 63 | 8 | 12 | 59 | 21,0 |
| | 4 | 4B560 | 9560 | 95 | L+ | 82 | 9 | 11 | 80 | 33,0 |
| | 5 | 5B560 | 9560 | 95 | F+ | 101 | 0 | 21 | 80 | 36,0 |
| | 6 | 6B560 | 9085 | 95 | L+ | 120 | 3 | 18 | 105 | 45,0 |
| | 8 | 8B560 | 10095 | 100 | F+ | 158 | 7 | 32 | 119 | 62,0 |
| | 10 | 10B560 | 115105 | 120 | F+ | 200 | 22 | 48 | 130 | 88,0 |
| 630 | 3 | 3B630 | 7540 | 75 | L+ | 63 | 8 | 12 | 59 | 25,0 |
| | 4 | 4B630 | 9560 | 95 | L+ | 82 | 9 | 11 | 80 | 36,0 |
| | 5 | 5B630 | 9560 | 95 | F+ | 101 | 0 | 21 | 80 | 40,0 |
| | 6 | 6B630 | 10095 | 100 | L+ | 120 | 12 | 12 | 119 | 57,0 |
| | 8 | 8B630 | 115105 | 120 | F+ | 158 | 1 | 27 | 130 | 78,0 |
| | 10 | 10B630 | 115105 | 120 | F+ | 200 | 22 | 48 | 130 | 106,0 |
| 710 | 3 | 3B710 | 9560 | 95 | L+ | 63 | 19 | 2 | 80 | 36,0 |
| | 4 | 4B710 | 9560 | 95 | L+ | 82 | 9 | 11 | 80 | 41,0 |
| | 5 | 5B710 | 9560 | 95 | F+ | 101 | 0 | 21 | 80 | 47,0 |
| | 6 | 6B710 | 10095 | 100 | L+ | 120 | 12 | 12 | 119 | 62,0 |
| | 8 | 8B710 | 115105 | 120 | F+ | 158 | 1 | 27 | 130 | 90,0 |
| | 10 | 10B710 | 115105 | 120 | F+ | 200 | 22 | 48 | 130 | 109,0 |
| 800 | 3 | 3B800 | 9560 | 95 | L+ | 63 | 19 | 2 | 80 | 43,0 |
| | 4 | 4B800 | 9560 | 95 | L+ | 82 | 9 | 11 | 80 | 50,0 |
| | 5 | 5B800 | 10095 | 100 | L+ | 101 | 21 | 3 | 119 | 71,0 |
| | 6 | 6B800 | 10095 | 100 | L+ | 120 | 12 | 12 | 119 | 81,0 |
| | 8 | 8B800 | 115105 | 120 | F+ | 158 | 1 | 27 | 130 | 103,0 |
| | 10 | 10B800 | 115105 | 120 | F+ | 200 | 22 | 48 | 130 | 119,0 |
| 900 | 3 | 3B900 | 9560 | 95 | L+ | 63 | 19 | 2 | 80 | 49,0 |
| | 4 | 4B900 | 9560 | 95 | L+ | 82 | 9 | 11 | 80 | 57,0 |
| | 5 | 5B900 | 10095 | 100 | L+ | 101 | 21 | 3 | 119 | 83,0 |
| | 6 | 6B900 | 115105 | 120 | L+ | 120 | 18 | 7 | 130 | 92,0 |
| | 8 | 8B900 | 115105 | 120 | F+ | 158 | 1 | 27 | 130 | 115,0 |
| | 10 | 10B900 | 130120 | 130 | F+ | 200 | 15 | 40 | 145 | 146,0 |
| 1000 | 3 | 3B1000 | 9560 | 95 | L+ | 63 | 19 | 2 | 80 | 55,0 |
| | 4 | 4B1000 | 9560 | 95 | L+ | 82 | 9 | 11 | 80 | 64,0 |
| | 5 | 5B1000 | 10095 | 100 | L+ | 101 | 21 | 3 | 119 | 93,0 |
| | 6 | 6B1000 | 115105 | 120 | L+ | 120 | 18 | 7 | 130 | 106,0 |
| | 8 | 8B1000 | 115105 | 120 | F+ | 158 | 1 | 27 | 130 | 127,0 |
| | 10 | 10B1000 | 130120 | 130 | F+ | 200 | 15 | 40 | 145 | 210,0 |
| 1120 | 3 | 3B1120 | 9560 | 95 | L+ | 63 | 19 | 2 | 80 | 63,0 |
| | 4 | 4B1120 | 9560 | 95 | L+ | 82 | 9 | 11 | 80 | 84,0 |
| | 5 | 5B1120 | 10095 | 100 | L+ | 101 | 21 | 3 | 119 | 106,0 |
| | 6 | 6B1120 | 115105 | 120 | L+ | 120 | 18 | 7 | 130 | 129,0 |
| | 8 | 7B1120 | 130120 | 130 | F+ | 158 | 1 | 12 | 145 | 147,0 |
| | 10 | 10B1120 | 130120 | | F+ | 200 | 15 | 40 | 145 | 249,0 |
| 1250 | 3 | 3B1250 | 9560 | 95 | L+ | 63 | 19 | 2 | 80 | 93,0 |
| | 4 | 4B1250 | 9560 | 95 | L+ | 82 | 9 | 11 | 80 | 107,0 |
| | 5 | 5B1250 | 10095 | 100 | L+ | 101 | 21 | 3 | 119 | 151,0 |
| | 6 | 6B1250 | 115105 | 120 | L+ | 120 | 18 | 7 | 130 | 174,0 |
| | 8 | 8B1250 | 130120 | 130 | F+ | 158 | 1 | 12 | 145 | 228,0 |
| | 10 | 10B1250 | 130120 | 130 | F+ | 200 | 15 | 40 | 145 | 280,0 |



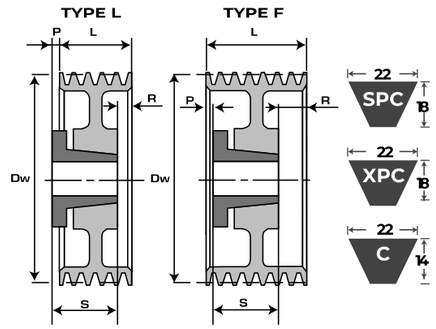

# Poulies à moyeu Serax
pour courroies trapézoïdales

## SERAX V-Belt Pulleys

**TYPE**

- ○ — **Poulie pleine**
- I — **Poulie à toile**
- \+ — **Poulie à bras**


* Ces poulies ne peuvent pas recevoir les courroies étroites XPC.




| Dw | N | Code | Moyeu | A. max | Type | L | P | R | S | Kg |
|---|---|---|---|---|---|---|---|---|---|---|
| 160 | 2 | 2C160 | 6035 | 65 | FO | 56 | 3 | 0 | 53 | 4,1 |
| | 3 | 3C160 | 6543 | 65 | FO | 81 | 0 | 18 | 58 | 5,8 |
| | 4 | 4C160 | 6543 | 65 | FO | 107 | 2 | 42 | 58 | 6,8 |
| | 5 | 5C160 | 6543 | 65 | FO | 132 | 2 | 67 | 58 | 7,8 |
| | 6 | 6C160 | 6543 | 65 | FO | 157 | 3 | 91 | 58 | 9,5 |
| 170 | 2 | 2C170 | 6035 | 65 | FO | 56 | 3 | 0 | 53 | 5,1 |
| | 3 | 3C170 | 6543 | 65 | FO | 81 | 0 | 18 | 58 | 6,7 |
| | 4 | 4C170 | 6543 | 65 | FO | 107 | 2 | 42 | 58 | 8,2 |
| | 5 | 5C170 | 6543 | 65 | FO | 132 | 2 | 67 | 58 | 8,9 |
| | 6 | 6C170 | 6543 | 65 | FO | 157 | 3 | 91 | 58 | 10,0 |
| 180 | 2 | 2C180 | 6035 | 65 | FO | 56 | 3 | 0 | 53 | 6,0 |
| | 3 | 3C180 | 6543 | 65 | FO | 81 | 0 | 18 | 58 | 7,5 |
| | 4 | 4C180 | 6543 | 65 | FO | 107 | 2 | 42 | 58 | 8,9 |
| | 5 | 5C180 | 6543 | 65 | FO | 132 | 2 | 67 | 58 | 10,0 |
| | 6 | 6C180 | 6543 | 65 | FO | 157 | 3 | 91 | 58 | 11,0 |
| | 8 | 8C180* | 7060 | 75 | FO | 208 | 34 | 95 | 79 | 13,0 |
| 190 | 2 | 2C190 | 6035 | 65 | FO | 56 | 3 | 0 | 53 | 6,8 |
| | 3 | 3C190 | 6543 | 65 | FO | 81 | 0 | 18 | 58 | 8,4 |
| | 4 | 4C190 | 6543 | 65 | FO | 107 | 2 | 42 | 58 | 9,9 |
| | 5 | 5C190 | 6543 | 65 | FO | 132 | 2 | 67 | 58 | 11,0 |
| | 6 | 6C190 | 7060 | 75 | FO | 157 | 22 | 56 | 79 | 13,0 |
| | 8 | 8C190* | 7060 | 75 | FO | 208 | 34 | 95 | 79 | 15,0 |
| 200 | 2 | 2C200 | 6035 | 65 | FO | 56 | 3 | 0 | 53 | 7,5 |
| | 3 | 3C200 | 6543 | 65 | FO | 81 | 0 | 18 | 58 | 9,0 |
| | 4 | 4C200 | 6543 | 65 | FO | 107 | 2 | 42 | 58 | 10,0 |
| | 5 | 5C200 | 7060 | 75 | FO | 132 | 1 | 52 | 79 | 14,0 |
| | 6 | 6C200 | 7060 | 75 | FO | 157 | 22 | 56 | 79 | 15,0 |
| | 8 | 8C200 | 8070 | 85 | FO | 208 | 25 | 95 | 88 | 17,0 |
| 212 | 2 | 2C212 | 6035 | 65 | FO | 56 | 3 | 0 | 53 | 8,4 |
| | 3 | 3C212 | 6543 | 65 | FO | 81 | 0 | 18 | 58 | 9,5 |
| | 4 | 4C212 | 6543 | 65 | FO | 107 | 2 | 42 | 58 | 11,0 |
| | 5 | 5C212 | 7060 | 75 | FO | 132 | 1 | 52 | 79 | 15,0 |
| | 6 | 6C212 | 7060 | 75 | FO | 157 | 22 | 56 | 79 | 16,0 |
| | 8 | 8C212 | 8070 | 85 | FO | 208 | 25 | 95 | 88 | 19,0 |
| 224 | 2 | 2C224 | 6035 | 65 | FO | 56 | 3 | 0 | 53 | 9,5 |
| | 3 | 3C224 | 7060 | 75 | FO | 81 | 2 | 0 | 79 | 13,0 |
| | 4 | 4C224 | 8070 | 85 | FO | 107 | 0 | 19 | 88 | 15,0 |
| | 5 | 5C224 | 8070 | 85 | FO | 132 | 13 | 31 | 88 | 17,0 |
| | 6 | 6C224 | 8070 | 85 | FO | 157 | 25 | 44 | 88 | 19,0 |
| | 8 | 8C224 | 9085 | 95 | FO | 208 | 5 | 98 | 105 | 24,0 |
| | 10 | 10C224 | 9085 | 95 | FO | 259 | 5 | 149 | 105 | 31,0 |
| | 12 | 12C224 | 9085 | 95 | FO | 310 | 6 | 199 | 105 | 37,0 |
| 236 | 2 | 2C236 | 6035 | 60 | FO | 56 | 3 | 0 | 53 | 9,7 |
| | 3 | 3C236 | 7060 | 75 | FO | 81 | 2 | 0 | 79 | 15,0 |
| | 4 | 4C236 | 8070 | 85 | FO | 107 | 0 | 19 | 88 | 18,0 |
| | 5 | 5C236 | 8070 | 85 | FO | 132 | 13 | 31 | 88 | 20,0 |
| | 6 | 6C236 | 8070 | 85 | FO | 157 | 25 | 44 | 88 | 22,0 |
| | 8 | 8C236 | 9085 | 95 | FO | 208 | 5 | 98 | 105 | 27,0 |
| | 10 | 10C236 | 9085 | 95 | FO | 259 | 5 | 149 | 105 | 35,0 |
| | 12 | 12C236 | 9085 | 95 | FO | 310 | 6 | 199 | 105 | 39,0 |

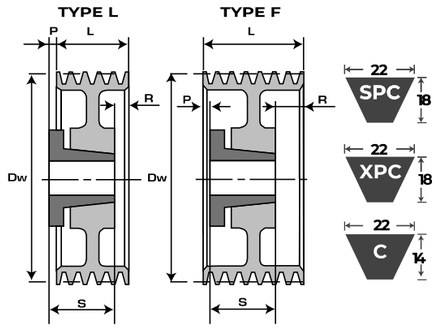
| Dw | N | Code | Moyeu | A. max | Type | L | P | R | S | Kg |
|---|---|---|---|---|---|---|---|---|---|---|
| 250 | 2 | 2C250 | 6035 | 65 | FI | 56 | 3 | 0 | 53 | 10,0 |
| | 3 | 3C250 | 7060 | 75 | FO | 81 | 2 | 0 | 79 | 18,0 |
| | 4 | 4C250 | 8070 | 85 | FO | 107 | 0 | 19 | 88 | 21,0 |
| | 5 | 5C250 | 8070 | 85 | FO | 132 | 13 | 31 | 88 | 24,0 |
| | 6 | 6C250 | 8070 | 85 | FO | 157 | 25 | 44 | 88 | 26,0 |
| | 8 | 8C250 | 9085 | 95 | FO | 208 | 5 | 98 | 105 | 30,0 |
| | 10 | 10C250 | 9085 | 95 | FO | 259 | 5 | 149 | 105 | 39,0 |
| | 12 | 12C250 | 10095 | 100 | FO | 310 | 22 | 169 | 119 | 44,0 |
| 265 | 2 | 2C265 | 6035 | 65 | LI | 56 | 3 | 0 | 53 | 11,0 |
| | 3 | 3C265 | 7060 | 75 | FI | 81 | 2 | 0 | 79 | 17,0 |
| | 4 | 4C265 | 8070 | 85 | FO | 107 | 0 | 19 | 88 | 21,0 |
| | 5 | 5C265 | 9085 | 95 | FO | 132 | 3 | 24 | 105 | 28,0 |
| | 6 | 6C265 | 9085 | 95 | FO | 157 | 16 | 36 | 105 | 30,0 |
| | 8 | 8C265 | 10095 | 100 | FO | 208 | 21 | 68 | 119 | 34,0 |
| | 10 | 10C265 | 10095 | 100 | FO | 259 | 21 | 119 | 119 | 42,0 |
| | 12 | 12C265 | 10095 | 100 | FO | 310 | 22 | 169 | 119 | 46,0 |
| 280 | 2 | 2C280 | 7540 | 75 | LI | 56 | 4 | 0 | 59 | 13,0 |
| | 3 | 3C280 | 7060 | 75 | FI | 81 | 2 | 0 | 79 | 19,0 |
| | 4 | 4C280 | 8070 | 85 | FI | 107 | 0 | 19 | 88 | 23,0 |
| | 5 | 5C280 | 9085 | 95 | FO | 132 | 3 | 24 | 105 | 31,0 |
| | 6 | 6C280 | 9085 | 95 | FO | 157 | 16 | 36 | 105 | 33,0 |
| | 8 | 8C280 | 10095 | 100 | FO | 208 | 21 | 68 | 119 | 41,0 |
| | 10 | 10C280 | 115105 | 120 | FO | 259 | 10 | 119 | 130 | 47,0 |
| | 12 | 12C280 | 115105 | 120 | FO | 310 | 10 | 169 | 130 | 58,0 |
| 300 | 2 | 2C300 | 7540 | 75 | LI | 56 | 4 | 0 | 59 | 14,0 |
| | 3 | 3C300 | 7060 | 75 | FI | 81 | 2 | 0 | 79 | 19,0 |
| | 4 | 4C300 | 8070 | 85 | FI | 107 | 0 | 19 | 88 | 26,0 |
| | 5 | 5C300 | 9085 | 95 | FI | 132 | 3 | 24 | 105 | 30,0 |
| | 6 | 6C300 | 9085 | 95 | FI | 157 | 16 | 36 | 105 | 34,0 |
| | 8 | 8C300 | 10095 | 100 | FO | 208 | 21 | 68 | 119 | 46,0 |
| | 10 | 10C300 | 115105 | 120 | FO | 259 | 10 | 119 | 130 | 52,0 |
| | 12 | 12C300 | 115105 | 120 | FO | 310 | 10 | 169 | 130 | 61,0 |
| 315 | 2 | 2C315 | 7540 | 75 | LI | 56 | 4 | 0 | 59 | 15,0 |
| | 3 | 3C315 | 7060 | 75 | FI | 81 | 2 | 0 | 79 | 21,0 |
| | 4 | 4C315 | 9560 | 95 | FI | 107 | 3 | 24 | 80 | 26,0 |
| | 5 | 5C315 | 9085 | 95 | FI | 132 | 3 | 24 | 105 | 31,0 |
| | 6 | 6C315 | 9085 | 95 | FI | 157 | 16 | 36 | 105 | 36,0 |
| | 8 | 8C315 | 10095 | 100 | FO | 208 | 21 | 68 | 119 | 50,0 |
| | 10 | 10C315 | 115105 | 120 | FO | 259 | 10 | 119 | 130 | 59,0 |
| | 12 | 12C315 | 115105 | 120 | FO | 310 | 41 | 139 | 130 | 66,0 |
| 335 | 2 | 2C335 | 7540 | 75 | L+ | 56 | 4 | 0 | 59 | 14,0 |
| | 3 | 3C335 | 7060 | 75 | F+ | 81 | 2 | 0 | 79 | 19,0 |
| | 4 | 4C335 | 9560 | 95 | FI | 107 | 3 | 24 | 80 | 27,0 |
| | 5 | 5C335 | 9085 | 95 | FI | 132 | 3 | 24 | 105 | 33,0 |
| | 6 | 6C335 | 9085 | 95 | FI | 157 | 16 | 36 | 105 | 39,0 |
| | 8 | 8C335 | 10095 | 100 | FI | 208 | 32 | 57 | 119 | 50,0 |
| | 10 | 10C335 | 115105 | 120 | FO | 259 | 15 | 114 | 130 | 65,0 |
| | 12 | 12C335 | 115105 | 120 | FO | 310 | 41 | 139 | 130 | 78,0 |

# Poulies à moyeu Serax
pour courroies trapézoïdales

## SERAX V-Belt Pulleys

**TYPE**

- ○ → **Poulie pleine**
- I → **Poulie à toile**
- \+ → **Poulie à bras**




| Dw | N | Code | Moyeu | A. max | Type | L | P | R | S | Kg |
|---|---|---|---|---|---|---|---|---|---|---|
| 355 | 2 | 2C355 | 7540 | 75 | L+ | 56 | 4 | 0 | 59 | 15 |
| | 3 | 3C355 | 7060 | 75 | FI | 81 | 2 | 0 | 79 | 21 |
| | 4 | 4C355 | 9560 | 95 | FI | 107 | 3 | 24 | 80 | 32 |
| | 5 | 5C355 | 9085 | 95 | FI | 132 | 3 | 24 | 105 | 37 |
| | 6 | 6C355 | 9085 | 95 | FI | 157 | 16 | 36 | 105 | 43 |
| | 8 | 8C355 | 10095 | 100 | FI | 208 | 32 | 57 | 119 | 54 |
| | 10 | 10C355 | 115105 | 120 | FI | 259 | 15 | 114 | 130 | 67 |
| | 12 | 12C355 | 115105 | 120 | FI | 310 | 41 | 139 | 130 | 79 |
| 375 | 2 | 2C375 | 7540 | 75 | LI | 56 | 4 | 0 | 59 | 17 |
| | 3 | 3C375 | 9560 | 95 | FI | 81 | 1 | 0 | 79 | 29 |
| | 4 | 4C375 | 9560 | 95 | FI | 107 | 3 | 24 | 79 | 36 |
| | 5 | 5C375 | 9085 | 95 | FI | 132 | 3 | 24 | 105 | 44 |
| | 6 | 6C375 | 10095 | 100 | FI | 157 | 7 | 31 | 119 | 52 |
| | 8 | 8C375 | 10095 | 100 | FI | 208 | 32 | 57 | 119 | 57 |
| | 10 | 10C375 | 115105 | 120 | FI | 259 | 40 | 89 | 130 | 75 |
| | 12 | 12C375 | 115105 | 120 | FI | 310 | 41 | 139 | 130 | 92 |
| 400 | 2 | 2C400 | 7540 | 75 | L+ | 56 | 11 | 8 | 59 | 19 |
| | 3 | 3C400 | 9560 | 95 | L+ | 81 | 9 | 10 | 80 | 25 |
| | 4 | 4C400 | 9560 | 95 | F+ | 107 | 3 | 24 | 80 | 37 |
| | 5 | 5C400 | 9085 | 95 | F+ | 132 | 3 | 24 | 105 | 42 |
| | 6 | 6C400 | 10095 | 100 | F+ | 157 | 7 | 31 | 119 | 49 |
| | 8 | 8C400 | 10095 | 100 | FI | 208 | 32 | 57 | 119 | 64 |
| | 10 | 10C400 | 115105 | 120 | FI | 259 | 40 | 89 | 130 | 79 |
| | 12 | 12C400 | 115105 | 120 | FI | 310 | 41 | 139 | 130 | 108 |
| 425 | 2 | 2C425 | 7540 | 75 | L+ | 56 | 2 | 0 | 59 | 21 |
| | 3 | 3C425 | 9560 | 95 | L+ | 81 | 9 | 10 | 80 | 26 |
| | 4 | 4C425 | 9560 | 95 | F+ | 107 | 3 | 24 | 80 | 38 |
| | 5 | 5C425 | 10095 | 100 | LI | 132 | 6 | 19 | 119 | 47 |
| | 6 | 6C425 | 10095 | 100 | FI | 157 | 7 | 31 | 119 | 52 |
| | 8 | 8C425 | 115105 | 120 | FI | 208 | 26 | 52 | 130 | 74 |
| | 10 | 10C425 | 115105 | 120 | FI | 259 | 40 | 89 | 130 | 82 |
| | 12 | 12C425 | 115105 | 120 | FI | 310 | 41 | 139 | 130 | 119 |
| 450 | 2 | 2C450 | 7540 | 75 | L+ | 56 | 11 | 8 | 59 | 23 |
| | 3 | 3C450 | 9560 | 95 | L+ | 81 | 9 | 10 | 80 | 28 |
| | 4 | 4C450 | 9560 | 95 | F+ | 107 | 3 | 24 | 80 | 40 |
| | 5 | 5C450 | 10095 | 100 | L+ | 132 | 6 | 19 | 119 | 50 |
| | 6 | 6C450 | 10095 | 100 | F+ | 157 | 7 | 31 | 119 | 55 |
| | 8 | 8C450 | 115105 | 120 | FI | 208 | 26 | 52 | 130 | 80 |
| | 10 | 10C450 | 115105 | 120 | FI | 259 | 40 | 89 | 130 | 84 |
| | 12 | 12C450 | 115105 | 120 | FI | 310 | 41 | 139 | 130 | 130 |
| 475 | 3 | 3C475 | 9560 | 95 | L+ | 81 | 9 | 10 | 80 | 34 |
| | 4 | 4C475 | 9560 | 95 | F+ | 107 | 3 | 24 | 80 | 42 |
| | 5 | 5C475 | 10095 | 100 | L+ | 132 | 6 | 19 | 119 | 52 |
| | 6 | 6C475 | 10095 | 100 | F+ | 157 | 7 | 31 | 119 | 59 |
| | 8 | 8C475 | 115105 | 120 | FI | 208 | 26 | 52 | 130 | 83 |
| | 10 | 10C475 | 115105 | 120 | FI | 259 | 40 | 89 | 130 | 90 |
| | 12 | 12C475 | 130120 | 130 | FI | 310 | 69 | 96 | 145 | 144 |

| Dw | N | Code | Moyeu | A. max | Type | L | P | R | S | Kg |
|---|---|---|---|---|---|---|---|---|---|---|
| 500 | 3 | 3C500 | 9560 | 95 | L+ | 81 | 9 | 10 | 80 | 40 |
| | 4 | 4C500 | 9560 | 95 | F+ | 107 | 3 | 24 | 80 | 45 |
| | 5 | 5C500 | 10095 | 100 | L+ | 132 | 6 | 19 | 119 | 55 |
| | 6 | 6C500 | 10095 | 100 | F+ | 157 | 7 | 31 | 119 | 63 |
| | 8 | 8C500 | 115105 | 120 | F+ | 208 | 26 | 52 | 130 | 79 |
| | 10 | 10C500 | 115105 | 120 | FI | 259 | 40 | 89 | 130 | 96 |
| | 12 | 12C500 | 130120 | 130 | FI | 310 | 69 | 96 | 145 | 158 |
| 530 | 3 | 3C530 | 9560 | 95 | L+ | 81 | 9 | 10 | 80 | 43 |
| | 4 | 4C530 | 10095 | 100 | L+ | 107 | 18 | 6 | 119 | 54 |
| | 5 | 5C530 | 10095 | 100 | L+ | 132 | 6 | 19 | 119 | 59 |
| | 6 | 6C530 | 115105 | 120 | F+ | 157 | 1 | 26 | 130 | 68 |
| | 8 | 8C530 | 115105 | 120 | F+ | 208 | 26 | 52 | 130 | 85 |
| | 10 | 10C530 | 130120 | 130 | FI | 259 | 44 | 70 | 145 | 104 |
| | 12 | 12C530 | 130120 | 130 | FI | 310 | 69 | 96 | 145 | 163 |
| 560 | 3 | 3C560 | 9560 | 95 | L+ | 81 | 9 | 10 | 80 | 47 |
| | 4 | 4C560 | 10095 | 100 | L+ | 107 | 18 | 6 | 119 | 59 |
| | 5 | 5C560 | 10095 | 100 | L+ | 132 | 6 | 19 | 119 | 63 |
| | 6 | 6C560 | 115105 | 120 | F+ | 157 | 1 | 26 | 130 | 72 |
| | 8 | 8C560 | 115105 | 120 | F+ | 208 | 26 | 52 | 130 | 90 |
| | 10 | 10C560 | 130120 | 130 | F+ | 259 | 44 | 70 | 145 | 110 |
| | 12 | 12C560 | 130120 | 130 | F+ | 310 | 69 | 96 | 145 | 168 |
| 630 | 3 | 3C630 | 9560 | 95 | L+ | 81 | 9 | 10 | 80 | 54 |
| | 4 | 4C630 | 10095 | 100 | L+ | 107 | 18 | 6 | 119 | 66 |
| | 5 | 5C630 | 115105 | 120 | L+ | 132 | 12 | 14 | 130 | 73 |
| | 6 | 6C630 | 115105 | 120 | F+ | 157 | 1 | 26 | 130 | 81 |
| | 8 | 8C630 | 115105 | 120 | F+ | 208 | 26 | 52 | 130 | 108 |
| | 10 | 10C630 | 130120 | 130 | F+ | 259 | 44 | 70 | 145 | 120 |
| | 12 | 12C630 | 130120 | 130 | F+ | 310 | 69 | 96 | 145 | 170 |
| 710 | 3 | 3C710 | 9560 | 95 | L+ | 81 | 9 | 10 | 80 | 65 |
| | 4 | 4C710 | 115105 | 120 | L+ | 107 | 24 | 1 | 130 | 79 |
| | 5 | 5C710 | 115105 | 120 | L+ | 132 | 12 | 14 | 130 | 90 |
| | 6 | 6C710 | 115105 | 120 | F+ | 157 | 1 | 26 | 130 | 99 |
| | 8 | 8C710 | 130120 | 130 | F+ | 208 | 19 | 45 | 145 | 130 |
| | 10 | 10C710 | 130120 | 130 | F+ | 259 | 44 | 70 | 145 | 134 |
| | 12 | 12C710 | 130120 | 130 | F+ | 310 | 69 | 96 | 145 | 180 |
| 800 | 3 | 3C800 | 9560 | 95 | L+ | 81 | 9 | 10 | 80 | 68 |
| | 4 | 4C800 | 115105 | 120 | L+ | 107 | 24 | 1 | 130 | 95 |
| | 5 | 5C800 | 115105 | 120 | L+ | 132 | 12 | 14 | 130 | 106 |
| | 6 | 6C800 | 115105 | 120 | F+ | 157 | 1 | 26 | 130 | 116 |
| | 8 | 8C800 | 130120 | 130 | F+ | 208 | 19 | 45 | 145 | 158 |
| | 10 | 10C800 | 130120 | 130 | F+ | 259 | 44 | 70 | 145 | 185 |
| | 12 | 12C800 | 130120 | 130 | F+ | 310 | 69 | 96 | 145 | 220 |
| 1000 | 4 | 4C1000 | 115105 | 120 | L+ | 107 | 24 | 1 | 130 | 120 |
| | 5 | 5C1000 | 130120 | 130 | L+ | 132 | 19 | 6 | 145 | 138 |
| | 6 | 6C1000 | 130120 | 130 | L+ | 157 | 0 | 12 | 145 | 143 |
| | 8 | 8C1000 | 130120 | 130 | F+ | 208 | 19 | 45 | 145 | 200 |
| | 10 | 10C1000 | 130120 | 130 | F+ | 259 | 44 | 70 | 79 | 230 |
| | 12 | 12C1000 | 160140 | 160 | F+ | 310 | 44 | 86 | 180 | 280 |
| 1250 | 4 | 4C1250 | 115105 | 120 | L+ | 107 | 24 | 1 | 130 | 151 |
| | 5 | 5C1250 | 130120 | 130 | L+ | 132 | 19 | 6 | 145 | 173 |
| | 6 | 6C1250 | 130120 | 130 | L+ | 157 | 0 | 12 | 145 | 210 |
| | 8 | 8C1250 | 130120 | 130 | F+ | 208 | 19 | 45 | 145 | 249 |
| | 10 | 10C1250 | 160140 | 160 | F+ | 259 | 19 | 60 | 180 | 310 |
| | 12 | 12C1250 | 160140 | 160 | F+ | 310 | 44 | 88 | 180 | 370 |
| 1600 | 6 | 6C1600 | 160140 | 160 | L+ | 157 | 32 | 9 | 180 | 280 |
| | 8 | 8C1600 | 160140 | 160 | L+ | 208 | 7 | 35 | 180 | 340 |
| | 10 | 10C1600 | 160140 | 160 | F+ | 259 | 19 | 60 | 180 | 400 |
| | 12 | 12C1600 | 160140 | 160 | F+ | 310 | 44 | 86 | 180 | 470 |

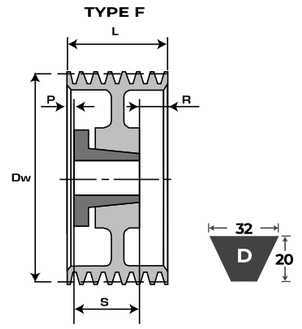



# Poulies à moyeu Serax
pour courroies trapézoïdales

## SERAX V-Belt Pulleys

**TYPE**

- ○ → **Poulie pleine**
- I → **Poulie à toile**
- \+ → **Poulie à bras**


| Dw | N | Code | Moyeu | A. max | Type | L | P | R | S | Kg |
|---|---|---|---|---|---|---|---|---|---|---|
| 280 | 3 | 3D280 | 8070 | 85 | FO | 119 | 0 | 31 | 85 | 22 |
| | 4 | 4D280 | 9085 | 95 | FO | 155 | 0 | 50 | 105 | 36 |
| | 5 | 5D280 | 10095 | 100 | FO | 192 | 0 | 73 | 119 | 47 |
| | 6 | 6D280 | 10095 | 100 | FO | 228 | 15 | 94 | 119 | 60 |
| | 7 | 7D280 | 10095 | 100 | FO | 265 | 15 | 131 | 119 | 71 |
| | 8 | 8D280 | 10095 | 100 | FO | 301 | 51 | 131 | 119 | 79 |
| | 9 | 9D280 | 10095 | 100 | FO | 338 | 51 | 168 | 119 | 88 |
| | 10 | 10D280 | 10095 | 100 | FO | 374 | 88 | 167 | 119 | 96 |
| 300 | 3 | 3D300 | 8070 | 85 | FI | 119 | 0 | 31 | 85 | 26 |
| | 4 | 4D300 | 9085 | 95 | FI | 155 | 0 | 50 | 105 | 39 |
| | 5 | 5D300 | 10095 | 100 | FO | 192 | 0 | 73 | 119 | 51 |
| | 6 | 6D300 | 10095 | 100 | FO | 228 | 15 | 94 | 119 | 63 |
| | 7 | 7D300 | 10095 | 100 | FO | 265 | 15 | 131 | 119 | 74 |
| | 8 | 8D300 | 10095 | 100 | FO | 301 | 51 | 131 | 119 | 82 |
| | 9 | 9D300 | 10095 | 100 | FO | 338 | 51 | 168 | 119 | 92 |
| | 10 | 10D300 | 10095 | 100 | FO | 374 | 88 | 167 | 119 | 100 |
| 315 | 3 | 3D315 | 8070 | 85 | FI | 119 | 0 | 31 | 85 | 28 |
| | 4 | 4D315 | 9085 | 95 | FI | 155 | 0 | 50 | 105 | 42 |
| | 5 | 5D315 | 10095 | 100 | FO | 192 | 0 | 73 | 119 | 53 |
| | 6 | 6D315 | 10095 | 100 | FO | 228 | 15 | 94 | 119 | 65 |
| | 7 | 7D315 | 10095 | 100 | FO | 265 | 15 | 131 | 119 | 76 |
| | 8 | 8D315 | 10095 | 100 | FO | 301 | 51 | 131 | 119 | 85 |
| | 9 | 9D315 | 10095 | 100 | FO | 338 | 51 | 168 | 119 | 95 |
| | 10 | 10D315 | 115105 | 120 | FO | 374 | 77 | 167 | 130 | 104 |
| | 12 | 12D315 | 130120 | 130 | FO | 447 | 62 | 240 | 145 | 120 |
| 335 | 3 | 3D335 | 9085 | 95 | FI | 119 | 0 | 14 | 105 | 32 |
| | 4 | 4D335 | 9085 | 95 | FI | 155 | 0 | 50 | 105 | 44 |
| | 5 | 5D335 | 10095 | 100 | FI | 192 | 0 | 73 | 119 | 55 |
| | 6 | 6D335 | 10095 | 100 | FI | 228 | 15 | 94 | 119 | 67 |
| | 7 | 7D335 | 10095 | 100 | FI | 265 | 15 | 131 | 119 | 78 |
| | 8 | 8D335 | 115105 | 120 | FO | 301 | 40 | 131 | 130 | 88 |
| | 9 | 9D335 | 115105 | 120 | FO | 338 | 40 | 168 | 130 | 98 |
| | 10 | 10D335 | 130120 | 130 | FO | 374 | 62 | 167 | 145 | 108 |
| | 12 | 12D335 | 130120 | 130 | FO | 447 | 62 | 240 | 145 | 130 |
| 355 | 3 | 3D355 | 9085 | 95 | FI | 119 | 0 | 14 | 105 | 35 |
| | 4 | 4D355 | 9085 | 95 | FI | 155 | 0 | 50 | 105 | 45 |
| | 5 | 5D355 | 10095 | 100 | FI | 192 | 0 | 73 | 119 | 57 |
| | 6 | 6D355 | 10095 | 100 | FI | 228 | 15 | 94 | 119 | 71 |
| | 7 | 7D355 | 10095 | 100 | FI | 265 | 15 | 131 | 119 | 81 |
| | 8 | 8D355 | 115105 | 120 | FO | 301 | 40 | 131 | 130 | 92 |
| | 9 | 9D355 | 115105 | 120 | FO | 338 | 40 | 168 | 130 | 101 |
| | 10 | 10D355 | 130120 | 130 | FO | 374 | 62 | 167 | 145 | 116 |
| | 12 | 12D355 | 130120 | 130 | FO | 447 | 62 | 240 | 145 | 140 |
| 375 | 3 | 3D375 | 9085 | 95 | FI | 119 | 0 | 14 | 105 | 37 |
| | 4 | 4D375 | 9095 | 95 | FI | 155 | 0 | 50 | 105 | 47 |
| | 5 | 5D375 | 10095 | 100 | FI | 192 | 0 | 73 | 119 | 59 |
| | 6 | 6D375 | 10095 | 100 | FI | 228 | 15 | 94 | 119 | 73 |
| | 7 | 7D375 | 10095 | 100 | FI | 265 | 15 | 131 | 119 | 84 |
| | 8 | 8D375 | 115105 | 120 | FI | 301 | 40 | 131 | 130 | 97 |
| | 9 | 9D375 | 115105 | 120 | FI | 338 | 40 | 168 | 130 | 106 |
| | 10 | 10D375 | 130120 | 130 | FO | 374 | 62 | 167 | 145 | 115 |
| | 12 | 12D375 | 130120 | 130 | FO | 447 | 62 | 240 | 145 | 150 |

| Dw | N | Code | Moyeu | A. max | Type | L | P | R | S | Kg |
|---|---|---|---|---|---|---|---|---|---|---|
| 400 | 3 | 3D400 | 9085 | 95 | FI | 119 | 0 | 14 | 105 | 39 |
| | 4 | 4D400 | 9085 | 95 | FI | 155 | 0 | 50 | 105 | 50 |
| | 5 | 5D400 | 10095 | 100 | FI | 192 | 0 | 73 | 119 | 62 |
| | 6 | 6D400 | 10095 | 100 | FI | 228 | 15 | 94 | 119 | 78 |
| | 7 | 7D400 | 10095 | 100 | FI | 265 | 15 | 131 | 119 | 88 |
| | 8 | 8D400 | 115105 | 120 | FI | 301 | 40 | 131 | 130 | 103 |
| | 9 | 9D400 | 115105 | 120 | FI | 338 | 40 | 168 | 130 | 115 |
| | 10 | 10D400 | 130120 | 130 | FO | 374 | 62 | 167 | 145 | 125 |
| | 12 | 12D400 | 130120 | 130 | FO | 447 | 62 | 240 | 145 | 160 |
| 425 | 3 | 3D425 | 9085 | 95 | FI | 119 | 0 | 14 | 105 | 41 |
| | 4 | 4D425 | 9085 | 95 | FI | 155 | 0 | 50 | 105 | 52 |
| | 5 | 5D425 | 10095 | 100 | FI | 192 | 0 | 73 | 119 | 66 |
| | 6 | 6D425 | 10095 | 100 | FI | 228 | 15 | 94 | 119 | 81 |
| | 7 | 7D425 | 10095 | 100 | FI | 265 | 15 | 131 | 119 | 91 |
| | 8 | 8D425 | 115105 | 120 | FI | 301 | 40 | 131 | 130 | 109 |
| | 9 | 9D425 | 115105 | 120 | FI | 338 | 40 | 168 | 130 | 123 |
| | 10 | 10D425 | 130120 | 130 | FI | 374 | 62 | 167 | 145 | 132 |
| | 12 | 12D425 | 130120 | 130 | FI | 447 | 62 | 240 | 145 | 160 |
| 450 | 3 | 3D450 | 9085 | 95 | FI | 119 | 0 | 14 | 105 | 44 |
| | 4 | 4D450 | 9085 | 95 | FI | 155 | 0 | 50 | 105 | 55 |
| | 5 | 5D450 | 10095 | 100 | FI | 192 | 0 | 73 | 119 | 71 |
| | 6 | 6D450 | 10095 | 100 | FI | 228 | 15 | 94 | 119 | 85 |
| | 7 | 7D450 | 10095 | 100 | FI | 265 | 15 | 131 | 119 | 95 |
| | 8 | 8D450 | 115105 | 120 | FI | 301 | 40 | 131 | 130 | 115 |
| | 9 | 9D450 | 115105 | 120 | FI | 338 | 40 | 168 | 130 | 130 |
| | 10 | 10D450 | 130120 | 130 | FI | 374 | 62 | 167 | 145 | 140 |
| | 12 | 12D450 | 130120 | 130 | FI | 447 | 62 | 240 | 145 | 170 |
| 475 | 3 | 3D475 | 9085 | 95 | FI | 119 | 0 | 14 | 105 | 46 |
| | 4 | 4D475 | 10095 | 100 | FI | 155 | 0 | 36 | 119 | 59 |
| | 5 | 5D475 | 10095 | 100 | FI | 192 | 0 | 73 | 119 | 75 |
| | 6 | 6D475 | 10095 | 100 | FI | 228 | 15 | 94 | 119 | 90 |
| | 7 | 7D475 | 115105 | 120 | FI | 265 | 4 | 131 | 130 | 100 |
| | 8 | 8D475 | 115105 | 120 | FI | 301 | 40 | 131 | 130 | 120 |
| | 9 | 9D475 | 115105 | 120 | FI | 338 | 40 | 168 | 130 | 137 |
| | 10 | 10D475 | 130120 | 130 | FI | 374 | 62 | 167 | 145 | 150 |
| | 12 | 12D475 | 130120 | 130 | FI | 447 | 62 | 240 | 145 | 180 |
| 500 | 3 | 3D500 | 9085 | 95 | FI | 119 | 0 | 14 | 105 | 49 |
| | 4 | 4D500 | 10095 | 100 | FI | 155 | 0 | 36 | 119 | 62 |
| | 5 | 5D500 | 10095 | 100 | FI | 192 | 0 | 73 | 119 | 80 |
| | 6 | 6D500 | 115105 | 120 | FI | 228 | 4 | 94 | 130 | 95 |
| | 7 | 7D500 | 115105 | 120 | FI | 265 | 4 | 131 | 130 | 105 |
| | 8 | 8D500 | 115105 | 120 | FI | 301 | 40 | 131 | 130 | 125 |
| | 9 | 9D500 | 115105 | 120 | FI | 338 | 40 | 168 | 130 | 145 |
| | 10 | 10D500 | 130120 | 130 | FI | 374 | 62 | 167 | 145 | 170 |
| | 12 | 12D500 | 130120 | 130 | FI | 447 | 62 | 240 | 145 | 190 |
| 530 | 3 | 3D530 | 9085 | 95 | FI | 119 | 0 | 14 | 105 | 52 |
| | 4 | 4D530 | 10095 | 100 | FI | 155 | 0 | 36 | 119 | 66 |
| | 5 | 5D530 | 10095 | 100 | FI | 192 | 0 | 73 | 119 | 85 |
| | 6 | 6D530 | 115105 | 120 | FI | 228 | 4 | 94 | 130 | 100 |
| | 7 | 7D530 | 115105 | 120 | FI | 265 | 4 | 131 | 130 | 112 |
| | 8 | 8D530 | 115105 | 120 | FI | 301 | 40 | 131 | 130 | 132 |
| | 9 | 9D530 | 115105 | 120 | FI | 338 | 40 | 168 | 130 | 150 |
| | 10 | 10D530 | 130120 | 130 | FI | 374 | 62 | 167 | 145 | 180 |
| | 12 | 12D530 | 130120 | 130 | FI | 447 | 62 | 240 | 145 | 210 |

# Poulies à moyeu Serax
pour courroies trapézoïdales

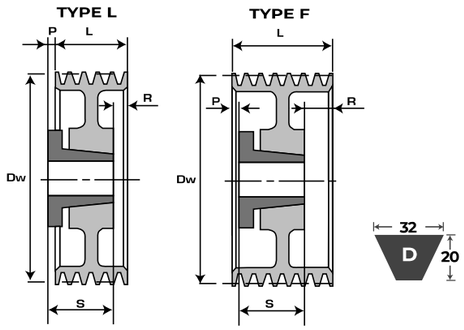
## SERAX V-Belt Pulleys

**TYPE**

○ ⟶ **Poulie pleine**

I ⟶ **Poulie à toile**

\+ ⟶ **Poulie à bras**




| Dw | N | Code | Moyeu | A. max | Type | L | P | R | S | Kg |
|---|---|---|---|---|---|---|---|---|---|---|
| 560 | 3 | 3D560 | 9085 | 95 | F+ | 119 | 0 | 14 | 105 | 55 |
| | 4 | 4D560 | 10095 | 100 | F+ | 155 | 0 | 36 | 119 | 70 |
| | 5 | 5D560 | 115105 | 120 | FI | 192 | 0 | 58 | 130 | 90 |
| | 6 | 6D560 | 115105 | 120 | FI | 228 | 4 | 94 | 130 | 105 |
| | 7 | 7D560 | 115105 | 120 | FI | 265 | 4 | 131 | 130 | 120 |
| | 8 | 8D560 | 115105 | 120 | FI | 301 | 40 | 131 | 130 | 140 |
| | 9 | 9D560 | 115105 | 120 | FI | 338 | 40 | 168 | 130 | 155 |
| | 10 | 10D560 | 130120 | 130 | FI | 374 | 62 | 167 | 145 | 190 |
| | 12 | 12D560 | 130120 | 130 | FI | 447 | 62 | 240 | 145 | 230 |
| 630 | 3 | 3D630 | 10095 | 100 | F+ | 119 | 12 | 12 | 119 | 61 |
| | 4 | 4D630 | 10095 | 100 | F+ | 155 | 0 | 36 | 119 | 80 |
| | 5 | 5D630 | 115105 | 120 | F+ | 192 | 18 | 43 | 130 | 100 |
| | 6 | 6D630 | 115105 | 120 | F+ | 228 | 36 | 61 | 130 | 115 |
| | 7 | 7D630 | 115105 | 120 | F+ | 265 | 55 | 80 | 130 | 125 |
| | 8 | 8D630 | 115105 | 120 | F+ | 301 | 73 | 98 | 130 | 155 |
| | 9 | 9D630 | 130120 | 130 | F+ | 338 | 84 | 109 | 145 | 175 |
| | 10 | 10D630 | 130120 | 130 | F+ | 374 | 102 | 127 | 145 | 190 |
| | 12 | 12D630 | 160140 | 160 | F+ | 447 | 113 | 153 | 180 | 240 |
| 710 | 3 | 3D710 | 10095 | 100 | F+ | 119 | 12 | 12 | 119 | 68 |
| | 4 | 4D710 | 10095 | 100 | F+ | 155 | 0 | 36 | 119 | 90 |
| | 5 | 5D710 | 115105 | 120 | F+ | 192 | 18 | 43 | 130 | 110 |
| | 6 | 6D710 | 115105 | 120 | F+ | 228 | 36 | 61 | 130 | 130 |
| | 7 | 7D710 | 115105 | 120 | F+ | 265 | 55 | 80 | 130 | 140 |
| | 8 | 8D710 | 130120 | 130 | F+ | 301 | 65 | 90 | 145 | 180 |
| | 9 | 9D710 | 130120 | 130 | F+ | 338 | 84 | 109 | 145 | 200 |
| | 10 | 10D710 | 130120 | 130 | F+ | 374 | 102 | 127 | 145 | 220 |
| | 12 | 12D710 | 160140 | 160 | F+ | 447 | 113 | 153 | 180 | 260 |
| 800 | 3 | 3D800 | 10095 | 100 | F+ | 119 | 12 | 12 | 119 | 80 |
| | 4 | 4D800 | 10095 | 100 | F+ | 155 | 0 | 36 | 119 | 100 |
| | 5 | 5D800 | 115105 | 120 | F+ | 192 | 18 | 43 | 130 | 130 |
| | 6 | 6D800 | 115105 | 120 | F+ | 228 | 36 | 61 | 130 | 150 |
| | 7 | 7D800 | 115105 | 120 | F+ | 265 | 55 | 80 | 130 | 160 |
| | 8 | 8D800 | 130120 | 130 | F+ | 301 | 65 | 90 | 145 | 210 |
| | 9 | 9D800 | 130120 | 130 | F+ | 338 | 84 | 109 | 145 | 230 |
| | 10 | 10D800 | 160140 | 160 | F+ | 374 | 77 | 117 | 180 | 260 |
| | 12 | 12D800 | 160140 | 160 | F+ | 447 | 113 | 153 | 180 | 310 |
| 900 | 3 | 3D900 | 10095 | 100 | L+ | 119 | 12 | 12 | 119 | 95 |
| | 4 | 4D900 | 10095 | 100 | F+ | 155 | 36 | 36 | 119 | 120 |
| | 5 | 5D900 | 115105 | 120 | F+ | 192 | 18 | 43 | 130 | 150 |
| | 6 | 6D900 | 115105 | 120 | F+ | 228 | 36 | 61 | 130 | 165 |
| | 7 | 7D900 | 115105 | 120 | F+ | 265 | 55 | 80 | 130 | 185 |
| | 8 | 8D900 | 130120 | 130 | F+ | 301 | 65 | 90 | 145 | 230 |
| | 9 | 9D900 | 130120 | 130 | F+ | 338 | 84 | 109 | 145 | 260 |
| | 10 | 10D900 | 160140 | 160 | F+ | 374 | 77 | 117 | 180 | 290 |
| | 12 | 12D900 | 160140 | 160 | F+ | 447 | 113 | 153 | 180 | 350 |

| Dw | N | Code | Moyeu | A. max | Type | L | P | R | S | Kg |
|---|---|---|---|---|---|---|---|---|---|---|
| 1000 | 3 | 3D1000 | 10095 | 100 | L+ | 119 | 12 | 12 | 119 | 110 |
| | 4 | 4D1000 | 115105 | 120 | L+ | 155 | 0 | 25 | 130 | 145 |
| | 5 | 5D1000 | 115105 | 120 | F+ | 192 | 18 | 43 | 130 | 175 |
| | 6 | 6D1000 | 115105 | 120 | F+ | 228 | 36 | 61 | 130 | 185 |
| | 7 | 7D1000 | 115105 | 120 | F+ | 265 | 55 | 80 | 130 | 210 |
| | 8 | 8D1000 | 130120 | 130 | F+ | 301 | 65 | 90 | 145 | 260 |
| | 9 | 9D1000 | 130120 | 130 | F+ | 338 | 84 | 109 | 145 | 290 |
| | 10 | 10D1000 | 160140 | 160 | F+ | 374 | 77 | 117 | 180 | 330 |
| | 12 | 12D1000 | 160140 | 160 | F+ | 447 | 113 | 153 | 180 | 390 |
| 1120 | 3 | 3D1120 | 115105 | 120 | L+ | 119 | 18 | 7 | 130 | 130 |
| | 4 | 4D1120 | 115105 | 120 | L+ | 155 | 0 | 25 | 130 | 175 |
| | 5 | 5D1120 | 115105 | 120 | F+ | 192 | 18 | 43 | 130 | 195 |
| | 6 | 6D1120 | 115105 | 120 | F+ | 228 | 36 | 61 | 130 | 210 |
| | 7 | 7D1120 | 115105 | 120 | F+ | 265 | 55 | 80 | 130 | 240 |
| | 8 | 8D1120 | 130120 | 130 | F+ | 301 | 65 | 90 | 145 | 290 |
| | 9 | 9D1120 | 130120 | 130 | F+ | 338 | 84 | 109 | 145 | 330 |
| | 10 | 10D1120 | 160140 | 160 | F+ | 374 | 77 | 117 | 180 | 370 |
| | 12 | 12D1120 | 160140 | 160 | F+ | 447 | 113 | 153 | 180 | 440 |
| 1250 | 3 | 3D1250 | 115105 | 120 | L+ | 119 | 18 | 7 | 130 | 155 |
| | 4 | 4D1250 | 115105 | 120 | L+ | 155 | 0 | 25 | 130 | 195 |
| | 5 | 5D1250 | 130120 | 130 | F+ | 192 | 11 | 36 | 145 | 220 |
| | 6 | 6D1250 | 130120 | 130 | F+ | 228 | 29 | 54 | 145 | 250 |
| | 7 | 7D1250 | 130120 | 130 | F+ | 265 | 47 | 72 | 145 | 280 |
| | 8 | 8D1250 | 130120 | 130 | F+ | 301 | 65 | 90 | 145 | 330 |
| | 9 | 9D1250 | 130120 | 130 | F+ | 338 | 84 | 109 | 145 | 370 |
| | 10 | 10D1250 | 160140 | 160 | F+ | 374 | 77 | 117 | 180 | 420 |
| | 12 | 12D1250 | 160140 | 160 | F+ | 447 | 113 | 153 | 180 | 500 |
| 1400 | 3 | 3D1400 | 115105 | 120 | L+ | 119 | 18 | 7 | 130 | 175 |
| | 4 | 4D1400 | 130120 | 130 | L+ | 155 | 7 | 17 | 145 | 210 |
| | 5 | 5D1400 | 130120 | 130 | F+ | 192 | 11 | 36 | 145 | 250 |
| | 6 | 6D1400 | 130120 | 130 | F+ | 228 | 29 | 54 | 145 | 290 |
| | 7 | 7D1400 | 130120 | 130 | F+ | 265 | 47 | 72 | 145 | 330 |
| | 8 | 8D1400 | 130120 | 130 | F+ | 301 | 65 | 90 | 145 | 370 |
| | 9 | 9D1400 | 160140 | 160 | F+ | 338 | 59 | 99 | 180 | 450 |
| | 10 | 10D1400 | 160140 | 160 | F+ | 374 | 77 | 117 | 180 | 480 |
| | 12 | 12D1400 | 160140 | 160 | F+ | 447 | 113 | 153 | 180 | 580 |
| 1600 | 5 | 5D1600 | 160140 | 160 | L+ | 192 | 14 | 26 | 180 | 300 |
| | 6 | 6D1600 | 160140 | 160 | F+ | 228 | 4 | 44 | 180 | 350 |
| | 7 | 7D1600 | 160140 | 160 | F+ | 265 | 22 | 62 | 180 | 400 |
| | 8 | 8D1600 | 160140 | 160 | F+ | 301 | 40 | 81 | 180 | 450 |
| | 9 | 9D1600 | 160140 | 160 | F+ | 338 | 59 | 99 | 180 | 500 |
| | 10 | 10D1600 | 160140 | 160 | F+ | 374 | 77 | 117 | 180 | 550 |
| | 12 | 12D1600 | 160140 | 160 | F+ | 447 | 113 | 153 | 180 | 650 |



# Poulies à moyeu Serax
pour courroies trapézoïdales en nappe

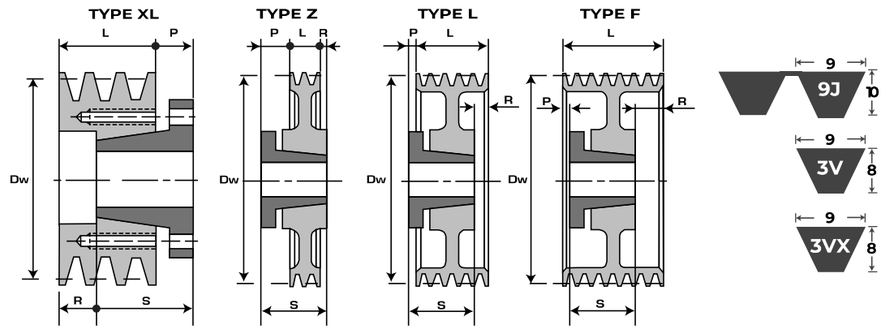
## Pulleys for banded V-belts

**TYPE**

○ ⟶ **Poulie pleine**

I ⟶ **Poulie à toile**

\+ ⟶ **Poulie à bras**




| Dw | N | Code | Moyeu | A max | Type | L | P | S |
|---|---|---|---|---|---|---|---|---|
| 67 | 2 | 2G9J67 | 2825 | 30 | XLO | 28 | 20 | 37 |
| | 3 | 3G9J67 | 2825 | 30 | XLO | 39 | 22 | 37 |
| 71 | 2 | 2G9J71 | 2825 | 30 | LO | 28 | 12 | 37 |
| | 3 | 3G9J71 | 2825 | 30 | LO | 39 | 12 | 37 |
| 75 | 2 | 2G9J75 | 2825 | 30 | LO | 28 | 12 | 37 |
| | 3 | 3G9J75 | 2825 | 30 | LO | 39 | 12 | 37 |
| 80 | 2 | 2G9J80 | 2825 | 30 | LO | 28 | 12 | 37 |
| | 3 | 3G9J80 | 2825 | 30 | LO | 39 | 12 | 37 |
| | 4 | 4G9J80 | 2825 | 30 | LO | 49 | 12 | 37 |
| 85 | 2 | 2G9J85 | 3825 | 40 | LO | 28 | 9 | 37 |
| | 3 | 3G9J85 | 3825 | 40 | LO | 39 | 12 | 37 |
| | 4 | 4G9J85 | 3825 | 40 | LO | 49 | 12 | 37 |
| | 5 | 5G9J85 | 3825 | 40 | LO | 59 | 12 | 37 |
| | 6 | 6G9J85 | 3825 | 40 | LO | 69 | 12 | 37 |
| 90 | 2 | 2G9J90 | 3825 | 40 | LO | 28 | 9 | 37 |
| | 3 | 3G9J90 | 3825 | 40 | LO | 39 | 12 | 37 |
| | 4 | 4G9J90 | 3825 | 40 | LO | 49 | 12 | 37 |
| | 5 | 5G9J90 | 3825 | 40 | LO | 59 | 12 | 37 |
| | 6 | 6G9J90 | 3825 | 40 | LO | 69 | 12 | 37 |
| 95 | 2 | 2G9J95 | 3825 | 40 | LO | 28 | 9 | 37 |
| | 3 | 3G9J95 | 3825 | 40 | FO | 39 | 2 | 37 |
| | 4 | 4G9J95 | 3825 | 40 | FO | 49 | 12 | 37 |
| | 5 | 5G9J95 | 3825 | 40 | FO | 59 | 22 | 37 |
| | 6 | 6G9J95 | 3825 | 40 | FO | 69 | 32 | 37 |
| 100 | 2 | 2G9J100 | 3825 | 40 | LO | 28 | 9 | 37 |
| | 3 | 3G9J100 | 3825 | 40 | FO | 39 | 2 | 37 |
| | 4 | 4G9J100 | 3825 | 40 | FO | 49 | 12 | 37 |
| | 5 | 5G9J100 | 4830 | 50 | LO | 59 | 15 | 45 |
| | 6 | 6G9J100 | 4830 | 50 | LO | 69 | 15 | 45 |
| 106 | 2 | 2G9J106 | 3825 | 40 | LO | 28 | 9 | 37 |
| | 3 | 3G9J106 | 3825 | 40 | FO | 39 | 2 | 37 |
| | 4 | 4G9J106 | 4830 | 50 | FO | 49 | 15 | 45 |
| | 5 | 5G9J106 | 4830 | 50 | FO | 59 | 15 | 45 |
| | 6 | 6G9J106 | 4830 | 50 | FO | 69 | 15 | 45 |
| 112 | 2 | 2G9J112 | 3825 | 40 | LO | 28 | 9 | 37 |
| | 3 | 3G9J112 | 4830 | 50 | LO | 39 | 15 | 45 |
| | 4 | 4G9J112 | 4830 | 50 | LO | 49 | 15 | 45 |
| | 5 | 5G9J112 | 4830 | 50 | LO | 59 | 15 | 45 |
| | 6 | 6G9J112 | 4830 | 50 | LO | 69 | 15 | 45 |
| 118 | 2 | 2G9J118 | 3825 | 40 | LO | 28 | 9 | 37 |
| | 3 | 3G9J118 | 4830 | 50 | LO | 39 | 6 | 45 |
| | 4 | 4G9J118 | 4830 | 50 | FO | 49 | 4 | 45 |
| | 5 | 5G9J118 | 4830 | 50 | FO | 59 | 14 | 45 |
| | 6 | 6G9J118 | 4830 | 50 | FO | 69 | 25 | 45 |
| 125 | 2 | 2G9J125 | 3825 | 40 | LO | 28 | 9 | 37 |
| | 3 | 3G9J125 | 4830 | 50 | LO | 39 | 6 | 45 |
| | 4 | 4G9J125 | 4830 | 50 | FO | 49 | 4 | 45 |
| | 5 | 5G9J125 | 4830 | 50 | FO | 59 | 14 | 45 |
| | 6 | 6G9J125 | 5040 | 55 | FO | 69 | 11 | 58 |
| | 8 | 8G9J125 | 6543 | 65 | LO | 90 | 18 | 58 |
| 132 | 2 | 2G9J132 | 3825 | 40 | LO | 28 | 9 | 37 |
| | 3 | 3G9J132 | 4830 | 50 | LO | 39 | 6 | 45 |
| | 4 | 4G9J132 | 4830 | 50 | FO | 49 | 4 | 45 |
| | 5 | 5G9J132 | 4830 | 50 | FO | 59 | 14 | 45 |
| | 6 | 6G9J132 | 5040 | 55 | FO | 69 | 11 | 58 |
| | 8 | 8G9J132 | 6543 | 65 | LO | 90 | 18 | 58 |

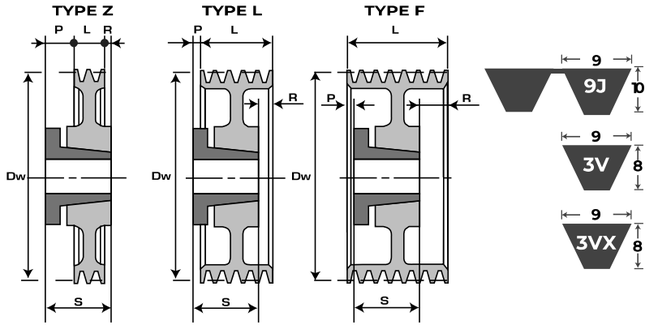
| Dw | N | Code | Moyeu | A max | Type | L | P | S |
|---|---|---|---|---|---|---|---|---|
| 140 | 2 | 2G9J140 | 3825 | 40 | LO | 28 | 9 | 37 |
| | 3 | 3G9J140 | 4830 | 50 | LO | 39 | 6 | 45 |
| | 4 | 4G9J140 | 4830 | 50 | FO | 49 | 4 | 45 |
| | 5 | 5G9J140 | 6035 | 65 | FO | 59 | 6 | 53 |
| | 6 | 6G9J140 | 6035 | 65 | LO | 69 | 16 | 53 |
| | 8 | 8G9J140 | 6543 | 65 | LO | 90 | 18 | 58 |
| 150 | 2 | 2G9J150 | 4830 | 50 | ZO | 28 | 15 | 45 |
| | 3 | 3G9J150 | 4830 | 50 | LO | 39 | 6 | 45 |
| | 4 | 4G9J150 | 6035 | 65 | LO | 49 | 4 | 53 |
| | 5 | 5G9J150 | 6035 | 65 | FO | 59 | 6 | 53 |
| | 6 | 6G9J150 | 6035 | 65 | FO | 69 | 16 | 53 |
| | 8 | 8G9J150 | 6543 | 65 | FO | 90 | 0 | 58 |
| 160 | 2 | 2G9J160 | 4830 | 50 | ZO | 28 | 15 | 45 |
| | 3 | 3G9J160 | 4830 | 50 | LI | 39 | 6 | 45 |
| | 4 | 4G9J160 | 6035 | 65 | LO | 49 | 4 | 53 |
| | 5 | 5G9J160 | 6035 | 65 | FO | 59 | 6 | 53 |
| | 6 | 6G9J160 | 6035 | 65 | FO | 69 | 16 | 53 |
| | 8 | 8G9J160 | 6543 | 65 | FO | 90 | 0 | 58 |
| 180 | 2 | 2G9J180 | 4830 | 50 | ZI | 28 | 16 | 45 |
| | 3 | 3G9J180 | 4830 | 50 | LI | 39 | 6 | 45 |
| | 4 | 4G9J180 | 6035 | 65 | LO | 49 | 4 | 53 |
| | 5 | 5G9J180 | 6035 | 65 | FO | 59 | 6 | 53 |
| | 6 | 6G9J180 | 6035 | 65 | FO | 69 | 16 | 53 |
| | 8 | 8G9J180 | 7060 | 75 | FO | 90 | 1 | 79 |
| 200 | 2 | 2G9J200 | 4830 | 50 | ZI | 28 | 16 | 45 |
| | 3 | 3G9J200 | 6035 | 65 | LI | 39 | 16 | 53 |
| | 4 | 4G9J200 | 6035 | 65 | LI | 49 | 11 | 53 |
| | 5 | 5G9J200 | 6035 | 65 | LI | 59 | 6 | 53 |
| | 6 | 6G9J200 | 6035 | 65 | FO | 69 | 16 | 53 |
| | 8 | 8G9J200 | 7060 | 75 | FO | 90 | 1 | 79 |
| 224 | 2 | 2G9J224 | 4830 | 50 | ZI | 28 | 16 | 45 |
| | 3 | 3G9J224 | 6035 | 65 | LI | 39 | 16 | 53 |
| | 4 | 4G9J224 | 6035 | 65 | LI | 49 | 11 | 53 |
| | 5 | 5G9J224 | 6035 | 65 | LI | 59 | 6 | 53 |
| | 6 | 6G9J224 | 6035 | 65 | FI | 69 | 16 | 53 |
| | 8 | 8G9J224 | 7060 | 75 | FI | 90 | 1 | 79 |
| 250 | 2 | 2G9J250 | 4830 | 50 | Z+ | 28 | 16 | 45 |
| | 3 | 3G9J250 | 6035 | 65 | L+ | 39 | 16 | 53 |
| | 4 | 4G9J250 | 6035 | 65 | L+ | 49 | 11 | 53 |
| | 5 | 5G9J250 | 6035 | 65 | L+ | 59 | 6 | 53 |
| | 6 | 6G9J250 | 6035 | 65 | F+ | 69 | 16 | 53 |
| | 8 | 8G9J250 | 7060 | 75 | F+ | 90 | 1 | 79 |
| 280 | 2 | 2G9J280 | 4830 | 50 | Z+ | 28 | 16 | 45 |
| | 3 | 3G9J280 | 6035 | 65 | L+ | 39 | 16 | 53 |
| | 4 | 4G9J280 | 6035 | 65 | L+ | 49 | 11 | 53 |
| | 5 | 5G9J280 | 6035 | 60 | L+ | 59 | 6 | 53 |
| | 6 | 6G9J280 | 6035 | 65 | F+ | 69 | 16 | 53 |
| | 8 | 8G9J280 | 7060 | 75 | F+ | 90 | 1 | 79 |
| 315 | 2 | 2G9J315 | 6035 | 65 | Z+ | 28 | 22 | 53 |
| | 3 | 3G9J315 | 6035 | 65 | L+ | 39 | 16 | 53 |
| | 4 | 4G9J315 | 6035 | 65 | L+ | 49 | 11 | 53 |
| | 5 | 5G9J315 | 6035 | 65 | L+ | 59 | 6 | 53 |
| | 6 | 6G9J315 | 6035 | 65 | F+ | 69 | 16 | 53 |
| | 8 | 8G9J315 | 7060 | 75 | F+ | 90 | 1 | 79 |

# Poulies à moyeu Serax
pour courroies trapézoïdales en nappe

# Pulleys
for banded V-belts

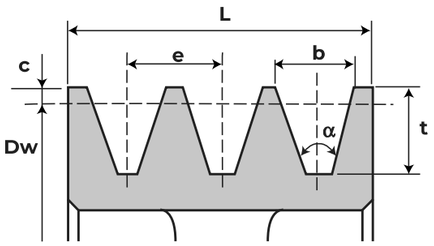
**TYPE**

- ○ → **Poulie pleine**
- I → **Poulie à toile**
- \+ → **Poulie à bras**




| Dw | N | Code | Moyeu | A max | Type | L | P | S |
|---|---|---|---|---|---|---|---|---|
| 355 | 2 | 2G9J355 | 6035 | 65 | Z+ | 28 | 22 | 53 |
| | 3 | 3G9J355 | 6035 | 65 | L+ | 39 | 16 | 53 |
| | 4 | 4G9J355 | 6035 | 65 | L+ | 49 | 11 | 53 |
| | 5 | 5G9J355 | 6035 | 60 | L+ | 59 | 6 | 53 |
| | 6 | 6G9J355 | 7540 | 75 | L+ | 69 | 5 | 59 |
| | 8 | 8G9J355 | 7060 | 75 | F+ | 90 | 1 | 79 |
| 400 | 2 | 2G9J400 | 6035 | 65 | Z+ | 28 | 22 | 53 |
| | 3 | 3G9J400 | 6035 | 65 | L+ | 39 | 16 | 53 |
| | 4 | 4G9J400 | 6035 | 65 | L+ | 49 | 11 | 53 |
| | 5 | 5G9J400 | 7540 | 75 | L+ | 59 | 10 | 59 |
| | 6 | 6G9J400 | 7540 | 75 | L+ | 69 | 5 | 59 |
| | 8 | 8G9J400 | 9560 | 95 | F+ | 90 | 1 | 80 |
| 450 | 3 | 3G9J450 | 7540 | 75 | L+ | 39 | 15 | 59 |
| | 4 | 4G9J450 | 7540 | 75 | L+ | 49 | 15 | 59 |
| | 5 | 5G9J450 | 7540 | 75 | L+ | 59 | 10 | 59 |
| | 6 | 6G9J450 | 7540 | 75 | L+ | 99 | 5 | 59 |
| | 8 | 8G9J450 | 9560 | 95 | F+ | 90 | 1 | 80 |

| Dw | N | Code | Moyeu | A max | Type | L | P | S |
|---|---|---|---|---|---|---|---|---|
| 500 | 3 | 3G9J500 | 7540 | 75 | L+ | 39 | 16 | 59 |
| | 4 | 4G9J500 | 7540 | 75 | L+ | 49 | 15 | 59 |
| | 5 | 5G9J500 | 7540 | 75 | L+ | 59 | 10 | 59 |
| | 6 | 6G9J500 | 7540 | 75 | L+ | 69 | 5 | 59 |
| | 8 | 8G9J500 | 9560 | 95 | F+ | 90 | 0 | 80 |
| 560 | 4 | 4G9J560 | 7540 | 75 | L+ | 49 | 15 | 59 |
| | 5 | 5G9J560 | 7540 | 75 | L+ | 59 | 10 | 59 |
| | 6 | 6G9J560 | 7540 | 75 | L+ | 69 | 5 | 59 |
| | 8 | 8G9J560 | 9560 | 95 | F+ | 90 | 0 | 80 |
| 630 | 4 | 4G9J630 | 7540 | 75 | L+ | 49 | 15 | 59 |
| | 5 | 5G9J630 | 7540 | 75 | L+ | 59 | 10 | 59 |
| | 6 | 6G9J630 | 9560 | 95 | L+ | 69 | 16 | 80 |
| | 8 | 8G9J630 | 9560 | 95 | F+ | 90 | 0 | 80 |




| ISO 5290 | 9J | 15J | 25J |
|---|---|---|---|
| b (mm) | 8,9 | 15,2 | 25,4 |
| e (mm) | 10,3 | 17,5 | 28,6 |
| c (mm) | 0,6 | 1,3 | 2,5 |
| t (mm) | 8,9 | 15,2 | 25,5 |
| α = 36° | Dw ≤ 90mm | | |
| α = 38° | 90mm < Dw ≤ 150mm | Dw ≤ 250mm | Dw ≤ 400mm |
| α = 40° | 150mm < Dw ≤ 300mm | 250mm < Dw ≤ 400mm | 400mm < Dw ≤ 560mm |
| α = 42° | Dw > 300mm | Dw > 400mm | Dw > 560mm |

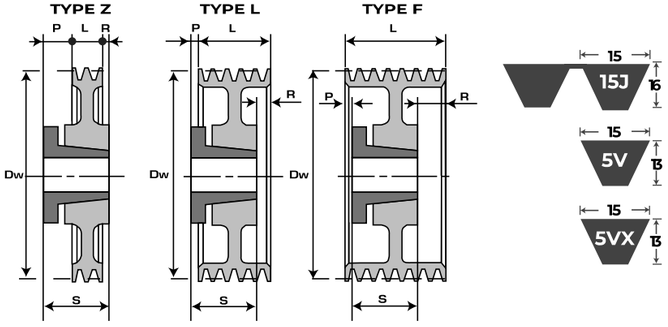



# Poulies à moyeu Serax
pour courroies trapézoïdales en nappe

# Pulleys
for banded V-belts

**TYPE**

- ○ → **Poulie pleine**
- I → **Poulie à toile**
- \+ → **Poulie à bras**


| Dw | N | Code | Moyeu | A max | Type | L | P | S |
|---|---|---|---|---|---|---|---|---|
| 180 | 3 | 3G15J180 | 6035 | 65 | LO | 61 | 4 | 53 |
| | 4 | 4G15J180 | 6543 | 65 | FO | 78 | 0 | 58 |
| | 5 | 5G15J180 | 6543 | 65 | FO | 96 | 5 | 58 |
| | 6 | 6G15J180 | 6543 | 65 | FO | 113 | 16 | 58 |
| | 8 | 8G15J180 | 7060 | 75 | FO | 148 | 17 | 79 |
| | 10 | 10G15J180 | 7060 | 75 | FO | 183 | 14 | 79 |
| | 12 | 12G15J180 | 7060 | 75 | FO | 218 | 60 | 79 |
| 190 | 3 | 3G15J190 | 6035 | 65 | LO | 61 | 4 | 53 |
| | 4 | 4G15J190 | 6543 | 65 | FO | 78 | 0 | 58 |
| | 5 | 5G15J190 | 6543 | 65 | FO | 96 | 5 | 58 |
| | 6 | 6G15J190 | 6543 | 65 | FO | 113 | 16 | 58 |
| | 8 | 8G15J190 | 7060 | 75 | FO | 148 | 17 | 79 |
| | 10 | 10G15J190 | 7060 | 75 | FO | 183 | 14 | 79 |
| | 12 | 12G15J190 | 7060 | 75 | FO | 218 | 60 | 79 |
| 200 | 3 | 3G15J200 | 6035 | 65 | LI | 61 | 4 | 53 |
| | 4 | 4G15J200 | 6543 | 65 | FI | 78 | 0 | 58 |
| | 5 | 5G15J200 | 6543 | 65 | FI | 96 | 5 | 58 |
| | 6 | 6G15J200 | 7060 | 75 | FO | 113 | 8 | 79 |
| | 8 | 8G15J200 | 7060 | 75 | FO | 148 | 17 | 79 |
| | 10 | 10G15J200 | 8070 | 85 | FO | 183 | 5 | 88 |
| | 12 | 12G15J200 | 8070 | 85 | FO | 218 | 56 | 88 |
| 212 | 3 | 3G15J212 | 6035 | 65 | LI | 61 | 4 | 53 |
| | 4 | 4G15J212 | 6543 | 65 | FI | 78 | 0 | 58 |
| | 5 | 5G15J212 | 6543 | 65 | FI | 96 | 5 | 58 |
| | 6 | 6G15J212 | 7060 | 75 | FO | 113 | 8 | 79 |
| | 8 | 8G15J212 | 7060 | 75 | FO | 148 | 17 | 79 |
| | 10 | 10G15J212 | 8070 | 85 | FO | 183 | 5 | 88 |
| | 12 | 12G15J212 | 8070 | 85 | FO | 218 | 56 | 88 |
| 224 | 3 | 3G15J224 | 6035 | 65 | LI | 61 | 4 | 53 |
| | 4 | 4G15J224 | 6543 | 65 | FI | 78 | 0 | 58 |
| | 5 | 5G15J224 | 7060 | 75 | FI | 96 | 0 | 79 |
| | 6 | 6G15J224 | 7060 | 75 | FI | 113 | 8 | 79 |
| | 8 | 8G15J224 | 9085 | 95 | FO | 148 | 11 | 105 |
| | 10 | 10G15J224 | 9085 | 95 | FO | 183 | 21 | 105 |
| | 12 | 12G15J224 | 9085 | 95 | FO | 218 | 46 | 105 |
| 236 | 3 | 3G15J236 | 6035 | 65 | LI | 61 | 4 | 53 |
| | 4 | 4G15J236 | 7540 | 75 | FI | 78 | 0 | 59 |
| | 5 | 5G15J236 | 7060 | 75 | FI | 96 | 0 | 79 |
| | 6 | 6G15J236 | 7060 | 75 | FI | 113 | 8 | 79 |
| | 8 | 8G15J236 | 9085 | 95 | FI | 148 | 11 | 105 |
| | 10 | 10G15J236 | 9085 | 95 | FI | 183 | 21 | 105 |
| | 12 | 12G15J236 | 9085 | 95 | FI | 218 | 46 | 105 |
| 250 | 3 | 3G15J250 | 6035 | 65 | LI | 61 | 4 | 53 |
| | 4 | 4G15J250 | 7540 | 75 | FI | 78 | 0 | 59 |
| | 5 | 5G15J250 | 7060 | 75 | FI | 96 | 0 | 79 |
| | 6 | 6G15J250 | 7060 | 75 | FI | 113 | 8 | 79 |
| | 8 | 8G15J250 | 9085 | 95 | FO | 148 | 11 | 105 |
| | 10 | 10G15J250 | 10095 | 100 | FO | 183 | 5 | 119 |
| | 12 | 12G15J250 | 10095 | 100 | FO | 218 | 37 | 119 |
| 265 | 3 | 3G15J265 | 6035 | 65 | LI | 61 | 4 | 53 |
| | 4 | 4G15J265 | 7540 | 75 | FI | 78 | 0 | 59 |
| | 5 | 5G15J265 | 7060 | 75 | FI | 96 | 0 | 79 |
| | 6 | 6G15J265 | 7060 | 75 | FI | 113 | 8 | 79 |
| | 8 | 8G15J265 | 9085 | 95 | FO | 148 | 11 | 105 |
| | 10 | 10G15J265 | 10095 | 100 | FO | 183 | 5 | 119 |
| | 12 | 12G15J265 | 10095 | 100 | FO | 218 | 37 | 119 |
| 280 | 3 | 3G15J280 | 6035 | 65 | L+ | 61 | 4 | 53 |
| | 4 | 4G15J280 | 7540 | 75 | F+ | 78 | 0 | 59 |
| | 5 | 5G15J280 | 7060 | 75 | FI | 96 | 0 | 79 |
| | 6 | 6G15J280 | 7060 | 75 | FI | 113 | 8 | 79 |
| | 8 | 8G15J280 | 9085 | 95 | FI | 148 | 11 | 105 |
| | 10 | 10G15J280 | 115105 | 120 | FO | 183 | 0 | 130 |
| | 12 | 12G15J280 | 115105 | 120 | FO | 218 | 31 | 130 |

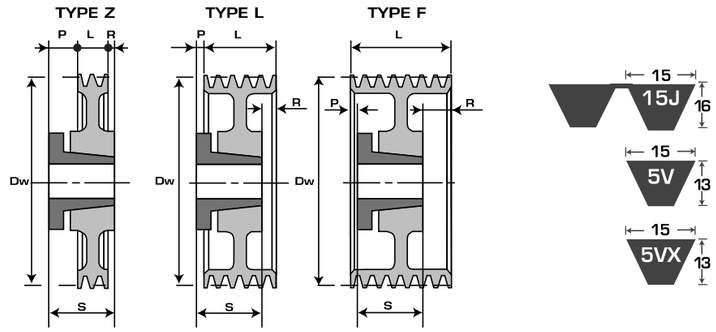
| Dw | N | Code | Moyeu | A max | Type | L | P | S |
|---|---|---|---|---|---|---|---|---|
| 300 | 3 | 3G15J300 | 6035 | 65 | L+ | 61 | 4 | 59 |
| | 4 | 4G15J300 | 7540 | 75 | F+ | 78 | 0 | 59 |
| | 5 | 5G15J300 | 7060 | 75 | FI | 96 | 0 | 79 |
| | 6 | 6G15J300 | 7060 | 75 | FI | 113 | 8 | 79 |
| | 8 | 8G15J300 | 9085 | 95 | FI | 148 | 11 | 105 |
| | 10 | 10G15J300 | 115105 | 120 | FO | 183 | 0 | 130 |
| | 12 | 12G15J300 | 115105 | 120 | FO | 218 | 31 | 130 |
| 315 | 3 | 3G15J315 | 7540 | 75 | L+ | 61 | 8 | 59 |
| | 4 | 4G15J315 | 7540 | 75 | F+ | 78 | 0 | 59 |
| | 5 | 5G15J315 | 7060 | 75 | F+ | 96 | 0 | 79 |
| | 6 | 6G15J315 | 7060 | 75 | FI | 113 | 8 | 79 |
| | 8 | 8G15J315 | 9085 | 95 | FI | 148 | 11 | 105 |
| | 10 | 10G15J315 | 115105 | 120 | FO | 183 | 0 | 130 |
| | 12 | 12G15J315 | 115105 | 120 | FO | 218 | 31 | 130 |
| 335 | 3 | 3G15J335 | 7540 | 75 | LI | 61 | 8 | 59 |
| | 4 | 4G15J335 | 7540 | 75 | F+ | 78 | 0 | 59 |
| | 5 | 5G15J335 | 7060 | 75 | FI | 96 | 0 | 79 |
| | 6 | 6G15J335 | 7060 | 75 | FI | 113 | 8 | 79 |
| | 8 | 8G15J335 | 10095 | 100 | FI | 148 | 2 | 119 |
| | 10 | 10G15J335 | 115105 | 120 | FO | 183 | 0 | 130 |
| | 12 | 12G15J335 | 115105 | 120 | FO | 218 | 31 | 130 |
| 355 | 3 | 3G15J355 | 7540 | 75 | L+ | 61 | 8 | 59 |
| | 4 | 4G15J355 | 7540 | 75 | F+ | 78 | 0 | 59 |
| | 5 | 5G15J355 | 7060 | 75 | F+ | 96 | 0 | 79 |
| | 6 | 6G15J355 | 9085 | 95 | L+ | 113 | 3 | 105 |
| | 8 | 8G15J355 | 10095 | 100 | F+ | 148 | 2 | 119 |
| | 10 | 10G15J355 | 115105 | 120 | FI | 183 | O | 130 |
| | 12 | 12G15J355 | 115105 | 120 | FI | 218 | 31 | 130 |
| 400 | 3 | 3G15J400 | 7540 | 75 | L+ | 61 | 8 | 59 |
| | 4 | 4G15J400 | 7540 | 75 | F+ | 78 | 0 | 59 |
| | 5 | 5G15J400 | 9560 | 95 | F+ | 96 | 0 | 80 |
| | 6 | 6G15J400 | 9085 | 95 | L+ | 113 | 3 | 105 |
| | 8 | 8G15J400 | 10095 | 100 | F+ | 148 | 2 | 119 |
| | 10 | 10G15J400 | 115105 | 120 | FI | 183 | 0 | 130 |
| | 12 | 12G15J400 | 115105 | 120 | FI | 218 | 31 | 130 |
| 450 | 3 | 3G15J450 | 7540 | 75 | L+ | 61 | 8 | 59 |
| | 4 | 4G15J450 | 7540 | 75 | F+ | 78 | 0 | 59 |
| | 5 | 5G15J450 | 9560 | 95 | F+ | 96 | 0 | 80 |
| | 6 | 6G15J450 | 9085 | 95 | L+ | 113 | 3 | 105 |
| | 8 | 8G15J450 | 10095 | 100 | F+ | 148 | 2 | 119 |
| | 10 | 10G15J450 | 115105 | 120 | F+ | 183 | 14 | 130 |
| | 12 | 12G15J450 | 115105 | 120 | FI | 218 | 31 | 130 |
| 500 | 3 | 3G15J500 | 7540 | 75 | L+ | 61 | 8 | 59 |
| | 4 | 4G15J500 | 9560 | 95 | L+ | 78 | 9 | 80 |
| | 5 | 5G15J500 | 9560 | 95 | F+ | 96 | 0 | 80 |
| | 6 | 6G15J500 | 9085 | 95 | L+ | 113 | 3 | 105 |
| | 8 | 8G15J500 | 10095 | 100 | F+ | 148 | 2 | 119 |
| | 10 | 10G15J500 | 115105 | 120 | F+ | 183 | 14 | 130 |
| | 12 | 12G15J500 | 115105 | 120 | FI | 218 | 31 | 130 |
| 560 | 3 | 3G15J560 | 7540 | 75 | L+ | 61 | 8 | 59 |
| | 4 | 4G15J560 | 9560 | 95 | L+ | 78 | 9 | 80 |
| | 5 | 5G15J560 | 9560 | 95 | F+ | 96 | 0 | 80 |
| | 6 | 6G15J560 | 9085 | 95 | L+ | 113 | 3 | 105 |
| | 8 | 8G15J560 | 10095 | 100 | F+ | 148 | 2 | 119 |
| | 10 | 10G15J560 | 115105 | 120 | F+ | 183 | 14 | 130 |
| | 12 | 12G15J560 | 130120 | 130 | F+ | 218 | 24 | 145 |
| 630 | 3 | 3G15J630 | 7540 | 75 | L+ | 61 | 8 | 59 |
| | 4 | 4G15J630 | 9560 | 95 | L+ | 78 | 9 | 80 |
| | 5 | 5G15J630 | 9560 | 95 | F+ | 96 | 0 | 80 |
| | 6 | 6G15J630 | 10095 | 100 | L+ | 113 | 12 | 119 |
| | 8 | 8G15J630 | 115105 | 120 | F+ | 148 | 1 | 130 |
| | 10 | 10G15J630 | 115105 | 120 | F+ | 183 | 14 | 130 |
| | 12 | 12G15J630 | 130120 | 130 | F+ | 218 | 24 | 145 |

# Poulies à moyeu Serax
pour courroies trapézoïdales en nappe

# Pulleys
for banded V-belts

**TYPE**

- ○ ⟶ Poulie pleine
- I ⟶ Poulie à toile
- \+ ⟶ Poulie à bras







| Dw | N | Code | Moyeu | A max | Type | L | P | S |
|---|---|---|---|---|---|---|---|---|
| 710 | 3 | 3G15J710 | 9560 | 95 | L+ | 61 | 19 | 80 |
| | 4 | 4G15J710 | 9560 | 95 | L+ | 78 | 9 | 80 |
| | 5 | 5G15J710 | 9560 | 95 | F+ | 96 | 21 | 80 |
| | 6 | 6G15J710 | 10095 | 100 | L+ | 113 | 12 | 119 |
| | 8 | 8G15J710 | 115105 | 120 | F+ | 148 | 1 | 130 |
| | 10 | 10G15J710 | 115105 | 120 | F+ | 183 | 14 | 130 |
| | 12 | 12G15J710 | 130120 | 130 | F+ | 218 | 24 | 145 |
| 800 | 3 | 3G15J800 | 9560 | 95 | L+ | 61 | 19 | 80 |
| | 4 | 4G15J800 | 9560 | 95 | L+ | 78 | 9 | 80 |
| | 5 | 5G15J800 | 10095 | 100 | Z+ | 96 | 21 | 119 |
| | 6 | 6G15J800 | 10095 | 100 | L+ | 113 | 12 | 119 |
| | 8 | 8G15J800 | 115105 | 120 | F+ | 148 | 1 | 130 |
| | 10 | 10G15J800 | 115105 | 120 | F+ | 183 | 14 | 130 |
| | 12 | 12G15J800 | 130120 | 130 | F+ | 218 | 24 | 145 |
| 900 | 3 | 3G15J900 | 9560 | 95 | L+ | 61 | 19 | 80 |
| | 4 | 4G15J900 | 9560 | 95 | L+ | 78 | 9 | 80 |
| | 5 | 5G15J900 | 10095 | 100 | Z+ | 96 | 21 | 119 |
| | 6 | 6G15J900 | 115105 | 120 | L+ | 113 | 18 | 130 |
| | 8 | 8G15J900 | 115105 | 120 | F+ | 148 | 1 | 130 |
| | 10 | 10G15J900 | 130120 | 130 | F+ | 183 | 7 | 145 |
| | 12 | 12G15J900 | 130120 | 130 | F+ | 218 | 24 | 145 |

| Dw | N | Code | Moyeu | A max | Type | L | P | S |
|---|---|---|---|---|---|---|---|---|
| 1000 | 3 | 3G15J1000 | 9560 | 95 | L+ | 61 | 19 | 80 |
| | 4 | 4G15J1000 | 9560 | 95 | L+ | 78 | 9 | 80 |
| | 5 | 5G15J1000 | 10095 | 100 | Z+ | 96 | 21 | 119 |
| | 6 | 6G15J1000 | 115105 | 120 | L+ | 113 | 18 | 130 |
| | 8 | 8G15J1000 | 115105 | 120 | F+ | 148 | 1 | 130 |
| | 10 | 10G15J1000 | 130120 | 130 | F+ | 183 | 7 | 145 |
| | 12 | 12G15J1000 | 130120 | 130 | F+ | 218 | 24 | 145 |
| 1120 | 3 | 3G15J1120 | 9560 | 95 | L+ | 61 | 19 | 80 |
| | 4 | 4G15J1120 | 9560 | 95 | L+ | 78 | 9 | 80 |
| | 5 | 5G15J1120 | 10095 | 100 | Z+ | 96 | 21 | 119 |
| | 6 | 6G15J1120 | 115105 | 120 | L+ | 113 | 18 | 130 |
| | 8 | 8G15J1120 | 130120 | 130 | F+ | 148 | 1 | 145 |
| | 10 | 10G15J1120 | 130120 | 130 | F+ | 183 | 7 | 145 |
| | 12 | 12G15J1120 | 130120 | 130 | F+ | 218 | 24 | 145 |
| 1250 | 3 | 3G15J1250 | 9560 | 95 | L+ | 61 | 19 | 80 |
| | 4 | 4G15J1250 | 9560 | 95 | L+ | 78 | 9 | 80 |
| | 5 | 5G15J1250 | 10095 | 100 | Z+ | 96 | 21 | 119 |
| | 6 | 6G15J1250 | 115105 | 120 | L+ | 113 | 18 | 130 |
| | 8 | 8G15J1250 | 130120 | 130 | F+ | 148 | 1 | 145 |
| | 10 | 10G15J1250 | 130120 | 130 | F+ | 183 | 7 | 145 |
| | 12 | 12G15J1250 | 130120 | 130 | F+ | 218 | 2 | 145 |

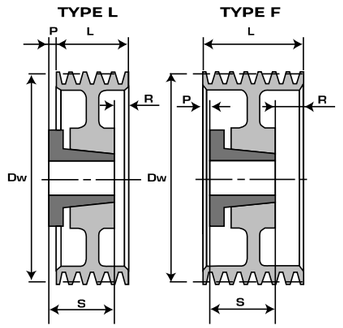


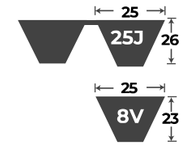

# Poulies à moyeu Serax
pour courroies trapézoïdales en nappe

# Pulleys
for banded V-belts

**TYPE**

- ○ ⟶ Poulie pleine
- I ⟶ Poulie à toile
- \+ ⟶ Poulie à bras


| Dw | N | Code | Moyeu | A max | Type | L | P | S |
|---|---|---|---|---|---|---|---|---|
| 315 | 4 | 4G25J315 | 9085 | 95 | FI | 124 | 0 | 105 |
| | 5 | 5G25J315 | 9085 | 95 | FI | 152 | 12 | 105 |
| | 6 | 6G25J315 | 10095 | 100 | FO | 181 | 19 | 119 |
| | 8 | 8G25J315 | 115105 | 120 | FO | 238 | 2 | 130 |
| | 10 | 10G25J315 | 115105 | 120 | FO | 295 | 28 | 130 |
| | 12 | 12G25J315 | 115105 | 120 | FO | 353 | 80 | 130 |
| | 14 | 14G25J315 | 115105 | 120 | FO | 410 | 80 | 130 |
| | 16 | 16G25J315 | 115105 | 120 | FO | 467 | 80 | 130 |
| 335 | 4 | 4G25J335 | 9085 | 95 | FI | 124 | 0 | 105 |
| | 5 | 5G25J335 | 9085 | 95 | FI | 152 | 12 | 105 |
| | 6 | 6G25J335 | 10095 | 100 | FI | 181 | 19 | 119 |
| | 8 | 8G25J335 | 115105 | 120 | FO | 238 | 2 | 130 |
| | 10 | 10G25J335 | 115105 | 120 | FO | 295 | 28 | 130 |
| | 12 | 12G25J335 | 130120 | 130 | FO | 353 | 65 | 145 |
| | 14 | 14G25J335 | 130120 | 130 | FO | 410 | 65 | 145 |
| | 16 | 16G25J335 | 130120 | 130 | FO | 467 | 65 | 145 |
| 355 | 4 | 4G25J355 | 9085 | 95 | FI | 124 | 0 | 105 |
| | 5 | 5G25J355 | 9085 | 95 | FI | 152 | 12 | 105 |
| | 6 | 6G25J355 | 10095 | 100 | FI | 181 | 19 | 119 |
| | 8 | 8G25J355 | 115105 | 120 | FI | 238 | 2 | 130 |
| | 10 | 10G25J355 | 115105 | 120 | FI | 295 | 28 | 130 |
| | 12 | 12G25J355 | 130120 | 130 | FI | 353 | 65 | 145 |
| | 14 | 14G25J355 | 130120 | 130 | FI | 410 | 65 | 145 |
| | 16 | 16G25J355 | 130120 | 130 | FI | 467 | 65 | 145 |
| 375 | 4 | 4G25J375 | 9085 | 95 | FI | 124 | 0 | 105 |
| | 5 | 5G25J375 | 10095 | 100 | FI | 152 | 2 | 119 |
| | 6 | 6G25J375 | 10095 | 100 | FI | 181 | 19 | 119 |
| | 8 | 8G25J375 | 115105 | 120 | FI | 238 | 21 | 130 |
| | 10 | 10G25J375 | 115105 | 120 | FI | 295 | 28 | 130 |
| | 12 | 12G25J375 | 130120 | 130 | FI | 353 | 65 | 145 |
| | 14 | 14G25J375 | 130120 | 130 | FI | 410 | 65 | 145 |
| | 16 | 16G25J375 | 130120 | 130 | FI | 467 | 65 | 145 |
| 400 | 4 | 4G25J400 | 9085 | 95 | F+ | 124 | 0 | 105 |
| | 5 | 5G25J400 | 10095 | 100 | F+ | 152 | 2 | 119 |
| | 6 | 6G25J400 | 10095 | 100 | FI | 181 | 19 | 119 |
| | 8 | 8G25J400 | 115105 | 120 | FI | 238 | 21 | 130 |
| | 10 | 10G25J400 | 115105 | 120 | FI | 295 | 28 | 130 |
| | 12 | 12G25J400 | 130120 | 130 | FI | 353 | 65 | 145 |
| | 14 | 14G25J400 | 130120 | 130 | FI | 410 | 65 | 145 |
| | 16 | 16G25J400 | 130120 | 130 | FI | 467 | 65 | 145 |
| 425 | 4 | 4G25J425 | 10095 | 100 | LI | 124 | 6 | 119 |
| | 5 | 5G25J425 | 10095 | 100 | FI | 152 | 2 | 119 |
| | 6 | 6G25J425 | 115105 | 120 | FI | 181 | 13 | 130 |
| | 8 | 8G25J425 | 115105 | 120 | FI | 238 | 21 | 130 |
| | 10 | 10G25J425 | 115105 | 120 | FI | 295 | 28 | 130 |
| | 12 | 12G25J425 | 130120 | 130 | FI | 353 | 65 | 145 |
| | 14 | 14G25J425 | 130120 | 130 | FI | 410 | 65 | 145 |
| | 16 | 16G25J425 | 130120 | 130 | FI | 467 | 65 | 145 |

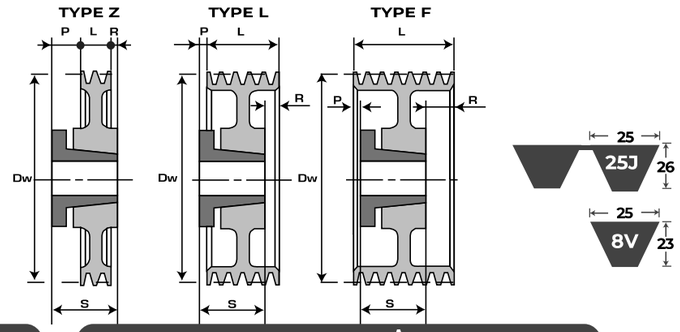
| Dw | N | Code | Moyeu | A max | Type | L | P | S |
|---|---|---|---|---|---|---|---|---|
| 450 | 4 | 4G25J450 | 10095 | 100 | L+ | 124 | 6 | 119 |
| | 5 | 5G25J450 | 10095 | 100 | F+ | 152 | 2 | 119 |
| | 6 | 6G25J450 | 115105 | 120 | FI | 181 | 13 | 130 |
| | 8 | 8G25J450 | 115105 | 120 | FI | 238 | 21 | 130 |
| | 10 | 10G25J450 | 115105 | 120 | FI | 295 | 28 | 130 |
| | 12 | 12G25J450 | 130120 | 130 | FI | 353 | 65 | 145 |
| | 14 | 14G25J450 | 130120 | 130 | FI | 410 | 65 | 145 |
| | 16 | 16G25J450 | 130120 | 130 | FI | 467 | 65 | 145 |
| 475 | 4 | 4G25J475 | 10095 | 100 | L+ | 124 | 6 | 119 |
| | 5 | 5G25J475 | 10095 | 100 | F+ | 152 | 2 | 119 |
| | 6 | 6G25J475 | 115105 | 120 | FI | 181 | 13 | 130 |
| | 8 | 8G25J475 | 115105 | 120 | FI | 238 | 21 | 130 |
| | 10 | 10G25J475 | 115105 | 120 | FI | 295 | 28 | 130 |
| | 12 | 12G25J475 | 130120 | 130 | FI | 353 | 65 | 145 |
| | 14 | 14G25J475 | 130120 | 130 | FI | 410 | 65 | 145 |
| | 16 | 16G25J475 | 130120 | 130 | FI | 467 | 65 | 145 |
| 500 | 4 | 4G25J500 | 10095 | 100 | L+ | 124 | 6 | 119 |
| | 5 | 5G25J500 | 10095 | 100 | F+ | 152 | 2 | 119 |
| | 6 | 6G25J500 | 115105 | 120 | FI | 181 | 13 | 130 |
| | 8 | 8G25J500 | 115105 | 120 | FI | 238 | 21 | 130 |
| | 10 | 10G25J500 | 130120 | 130 | FI | 295 | 56 | 145 |
| | 12 | 12G25J500 | 130120 | 130 | FI | 353 | 65 | 145 |
| | 14 | 14G25J500 | 130120 | 130 | FI | 410 | 65 | 145 |
| | 16 | 16G25J500 | 130120 | 130 | FI | 467 | 65 | 145 |
| 530 | 4 | 4G25J530 | 10095 | 100 | L+ | 124 | 6 | 119 |
| | 5 | 5G25J530 | 115105 | 120 | F+ | 152 | 1 | 130 |
| | 6 | 6G25J530 | 115105 | 120 | F+ | 181 | 13 | 130 |
| | 8 | 8G25J530 | 130120 | 130 | FI | 238 | 34 | 145 |
| | 10 | 10G25J530 | 130120 | 130 | FI | 295 | 65 | 145 |
| | 12 | 12G25J530 | 130120 | 130 | FI | 353 | 65 | 145 |
| | 14 | 14G25J530 | 130120 | 130 | FI | 410 | 65 | 145 |
| | 16 | 16G25J530 | 130120 | 130 | FI | 467 | 65 | 145 |
| 560 | 4 | 4G25J560 | 10095 | 100 | L+ | 124 | 6 | 119 |
| | 5 | 5G25J560 | 115105 | 120 | F+ | 152 | 1 | 130 |
| | 6 | 6G25J560 | 115105 | 120 | F+ | 181 | 13 | 130 |
| | 8 | 8G25J560 | 130120 | 130 | F+ | 238 | 34 | 145 |
| | 10 | 10G25J560 | 130120 | 130 | F+ | 295 | 56 | 145 |
| | 12 | 12G25J560 | 130120 | 130 | FI | 353 | 65 | 145 |
| | 14 | 14G25J560 | 130120 | 130 | FI | 410 | 65 | 145 |
| | 16 | 16G25J560 | 130120 | 130 | FI | 467 | 65 | 145 |
| 630 | 4 | 4G25J630 | 115105 | 120 | L+ | 124 | 12 | 130 |
| | 5 | 5G25J630 | 115105 | 120 | F+ | 152 | 1 | 130 |
| | 6 | 6G25J630 | 115105 | 120 | F+ | 181 | 13 | 130 |
| | 8 | 8G25J630 | 130120 | 130 | F+ | 238 | 34 | 145 |
| | 10 | 10G25J630 | 130120 | 130 | F+ | 295 | 56 | 145 |
| | 12 | 12G25J630 | 130120 | 130 | FI | 353 | 65 | 145 |
| | 14 | 14G25J630 | 130120 | 130 | FI | 410 | 65 | 145 |
| | 16 | 16G25J630 | 130120 | 130 | FI | 467 | 65 | 145 |

# Poulies à moyeu Serax
pour courroies trapézoïdales en nappe

# Pulleys
# for banded V-belts

**TYPE**

- ○ ⟶ **Poulie pleine**
- I ⟶ **Poulie à toile**
- \+ ⟶ **Poulie à bras**







| Dw | N | Code | Moyeu | A max | Type | L | P | S |
|---|---|---|---|---|---|---|---|---|
| 710 | 4 | 4G25J710 | 115105 | 120 | L+ | 124 | 12 | 130 |
| | 5 | 5G25J710 | 115105 | 120 | F+ | 152 | 1 | 130 |
| | 6 | 6G25J710 | 130120 | 130 | F+ | 181 | 5 | 145 |
| | 8 | 8G25J710 | 130120 | 130 | F+ | 238 | 34 | 145 |
| | 10 | 10G25J710 | 130120 | 130 | F+ | 295 | 56 | 145 |
| | 12 | 12G25J710 | 130120 | 130 | FI | 353 | 65 | 145 |
| | 14 | 14G25J710 | 130120 | 130 | FI | 410 | 65 | 145 |
| | 16 | 16G25J710 | 130120 | 130 | FI | 467 | 65 | 145 |
| 800 | 4 | 4G25J800 | 115105 | 120 | L+ | 124 | 12 | 130 |
| | 5 | 5G25J800 | 115105 | 120 | F+ | 152 | 1 | 130 |
| | 6 | 6G25J800 | 130120 | 130 | F+ | 181 | 5 | 145 |
| | 8 | 8G25J800 | 130120 | 130 | F+ | 238 | 34 | 145 |
| | 10 | 10G25J800 | 130120 | 130 | F+ | 295 | 56 | 145 |
| | 12 | 12G25J800 | 130120 | 130 | F+ | 353 | 65 | 145 |
| | 14 | 14G25J800 | 130120 | 130 | F+ | 410 | 65 | 145 |
| | 16 | 16G25J800 | 160140 | 160 | F+ | 467 | 30 | 180 |
| 1000 | 4 | 4G25J1000 | 130120 | 130 | Z+ | 124 | 19 | 145 |
| | 5 | 5G25J1000 | 130120 | 130 | L+ | 152 | 0 | 145 |
| | 6 | 6G25J1000 | 130120 | 130 | F+ | 181 | 5 | 145 |
| | 8 | 8G25J1000 | 130120 | 130 | F+ | 238 | 34 | 145 |
| | 10 | 10G25J1000 | 160140 | 160 | F+ | 295 | 30 | 180 |
| | 12 | 12G25J1000 | 160140 | 160 | F+ | 353 | 30 | 180 |
| | 14 | 14G25J1000 | 160140 | 160 | F+ | 410 | 30 | 180 |
| | 16 | 16G25J1000 | 160140 | 160 | F+ | 467 | 30 | 180 |

| Dw | N | Code | Moyeu | A max | Type | L | P | S |
|---|---|---|---|---|---|---|---|---|
| 1250 | 4 | 4G25J1250 | 130120 | 130 | Z+ | 124 | 19 | 145 |
| | 5 | 5G25J1250 | 130120 | 130 | L+ | 152 | 0 | 145 |
| | 6 | 6G25J1250 | 130120 | 130 | F+ | 181 | 5 | 145 |
| | 8 | 8G25J1250 | 160140 | 160 | F+ | 238 | 34 | 180 |
| | 10 | 10G25J1250 | 160140 | 160 | F+ | 295 | 30 | 180 |
| | 12 | 12G25J1250 | 160140 | 160 | F+ | 353 | 30 | 180 |
| | 14 | 14G25J1250 | 160140 | 160 | F+ | 410 | 30 | 180 |
| | 16 | 16G25J1250 | 160140 | 160 | F+ | 467 | 30 | 180 |
| 1600 | 4 | 4G25J1600 | 130120 | 130 | Z+ | 124 | 19 | 145 |
| | 5 | 5G25J1600 | 160140 | 160 | L+ | 152 | 0 | 180 |
| | 6 | 6G25J1600 | 160140 | 160 | F+ | 181 | 5 | 180 |
| | 8 | 8G25J1600 | 160140 | 160 | F+ | 238 | 34 | 180 |
| | 10 | 10G25J1600 | 160140 | 160 | F+ | 295 | 30 | 180 |
| | 12 | 12G25J1600 | 160140 | 160 | F+ | 353 | 30 | 180 |
| | 14 | 14G25J1600 | 160140 | 160 | F+ | 410 | 30 | 180 |
| | 16 | 16G25J1600 | 160140 | 160 | F+ | 467 | 30 | 180 |



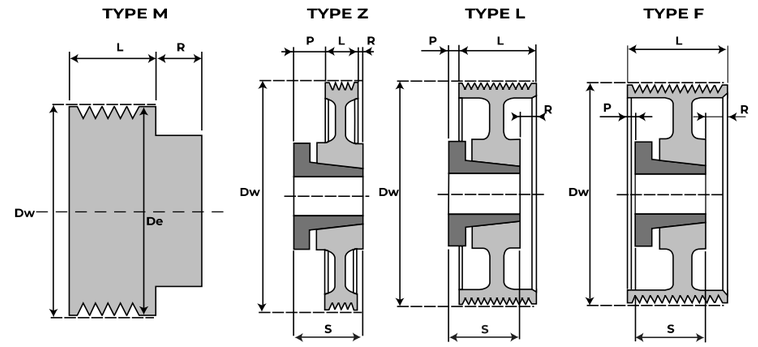
# Poulies à moyeu Serax
pour courroies striées

# Poly V-Pulleys

**TYPE**

- ○ ⟶ **Poulie pleine**
- I ⟶ **Poulie à toile**
- \+ ⟶ **Poulie à bras**

La référence poulie désigne le diamètre primitif.



| Dw | N | Code | Moyeu | A Max | Type | De | L | P | R | S |
|---|---|---|---|---|---|---|---|---|---|---|
| 20 | 8 | 8J20M | | | M | 18 | 24 | 0 | 6 | 30 |
| 25 | 8 | 8J25M | | | M | 23 | 24 | 0 | 6 | 30 |
| 32 | 8 | 8J32M | | | M | 30 | 24 | 0 | 6 | 30 |
| | 12 | 12J32M | | | M | 30 | 32 | 0 | 8 | 40 |
| 36 | 8 | 8J36M | | | M | 34 | 24 | 0 | 6 | 30 |
| | 12 | 12J36M | | | M | 34 | 32 | 0 | 8 | 40 |
| 40 | 8 | 8J40M | | | M | 38 | 24 | 0 | 6 | 30 |
| | 12 | 12J40M | | | M | 38 | 32 | 0 | 8 | 40 |
| 45 | 8 | 8J45M | | | M | 43 | 24 | 0 | 6 | 30 |
| | 12 | 12J45M | | | M | 43 | 32 | 0 | 8 | 40 |
| | 16 | 16J45M | | | M | 43 | 42 | 0 | 6 | 48 |
| | 20 | 20J45M | | | M | 43 | 52 | 0 | 6 | 58 |
| 50 | 8 | 8J50M | | | M | 48 | 24 | 0 | 6 | 30 |
| | 12 | 12J50M | | | M | 48 | 32 | 0 | 8 | 40 |
| | 16 | 16J50M | | | M | 48 | 42 | 0 | 6 | 48 |
| | 20 | 20J50M | | | M | 48 | 52 | 0 | 6 | 58 |
| 56 | 8 | 8J56M | | | M | 54 | 24 | 0 | 6 | 30 |
| | 12 | 12J56M | | | M | 54 | 32 | 0 | 8 | 40 |
| | 16 | 16J56M | | | M | 54 | 42 | 0 | 6 | 48 |
| | 20 | 20J56M | | | M | 54 | 52 | 0 | 6 | 58 |
| 63 | 8 | 8J63B | 2016 | 20 | LO | 61 | 24 | 3 | 0 | 27 |
| | 12 | 12J63B | 2016 | 20 | FO | 61 | 32 | 0 | 5 | 27 |
| | 16 | 16J63B | 2016 | 20 | FO | 61 | 42 | 0 | 15 | 27 |
| | 20 | 20J63M | | | M | 61 | 52 | 0 | 6 | 58 |
| 71 | 8 | 8J71B | 2825 | 30 | ZO | 69 | 24 | 12 | 1 | 37 |
| | 12 | 12J71B | 2825 | 30 | LO | 69 | 32 | 5 | 0 | 37 |
| | 16 | 16J71B | 2825 | 30 | FO | 69 | 42 | 0 | 5 | 37 |
| | 20 | 20J71B | 2825 | 30 | FO | 69 | 52 | 0 | 15 | 37 |
| 75 | 8 | 8J75B | 2825 | 30 | ZO | 73 | 24 | 12 | 1 | 37 |
| | 12 | 12J75B | 2825 | 30 | LO | 73 | 32 | 5 | 0 | 37 |
| | 16 | 16J75B | 2825 | 30 | FO | 73 | 42 | 0 | 5 | 37 |
| | 20 | 20J75B | 2825 | 30 | FO | 73 | 52 | 0 | 15 | 37 |
| 80 | 8 | 8J80B | 2825 | 30 | ZO | 78 | 24 | 12 | 1 | 37 |
| | 12 | 12J80B | 2825 | 30 | LO | 78 | 32 | 5 | 0 | 37 |
| | 16 | 16J80B | 2825 | 30 | FO | 78 | 42 | 0 | 5 | 37 |
| | 20 | 20J80B | 2825 | 30 | FO | 78 | 52 | 0 | 15 | 37 |
| 85 | 8 | 8J85B | 2825 | 30 | ZO | 83 | 24 | 12 | 1 | 37 |
| | 12 | 12J85B | 2825 | 30 | LO | 83 | 32 | 5 | 0 | 37 |
| | 16 | 16J85B | 2825 | 30 | FO | 83 | 42 | 0 | 5 | 37 |
| | 20 | 20J85B | 2825 | 30 | FO | 83 | 52 | 0 | 15 | 37 |
| 90 | 8 | 8J90B | 2825 | 30 | ZO | 88 | 24 | 12 | 1 | 37 |
| | 12 | 12J90B | 2825 | 30 | LO | 88 | 32 | 5 | 0 | 37 |
| | 16 | 16J90B | 2825 | 30 | FO | 88 | 42 | 0 | 5 | 37 |
| | 20 | 20J90B | 2825 | 30 | FO | 88 | 52 | 0 | 15 | 37 |
| 95 | 8 | 8J95B | 3825 | 40 | ZO | 93 | 24 | 12 | 1 | 37 |
| | 12 | 12J95B | 3825 | 40 | LO | 93 | 32 | 5 | 0 | 37 |
| | 16 | 16J95B | 3825 | 40 | FO | 93 | 42 | 0 | 5 | 37 |
| | 20 | 20J95B | 3825 | 40 | FO | 93 | 52 | 0 | 15 | 37 |
| 100 | 8 | 8J100B | 3825 | 40 | ZO | 98 | 24 | 12 | 1 | 37 |
| | 12 | 12J100B | 3825 | 40 | LO | 98 | 32 | 5 | 0 | 37 |
| | 16 | 16J100B | 3825 | 40 | FO | 98 | 42 | 0 | 5 | 37 |
| | 20 | 20J100B | 3825 | 40 | FO | 98 | 52 | 0 | 15 | 37 |

| Dw | N | Code | Moyeu | A Max | Type | De | L | P | R | S |
|---|---|---|---|---|---|---|---|---|---|---|
| 106 | 8 | 8J106B | 3825 | 40 | ZO | 104 | 24 | 12 | 1 | 37 |
| | 12 | 12J106B | 3825 | 40 | LO | 104 | 32 | 5 | 0 | 37 |
| | 16 | 16J106B | 3825 | 40 | FO | 104 | 42 | 0 | 5 | 37 |
| | 20 | 20J106B | 3825 | 40 | FO | 104 | 52 | 0 | 15 | 37 |
| 112 | 8 | 8J112B | 3825 | 40 | ZO | 110 | 24 | 12 | 1 | 37 |
| | 12 | 12J112B | 3825 | 40 | LO | 110 | 32 | 5 | 0 | 37 |
| | 16 | 16J112B | 3825 | 40 | FO | 110 | 42 | 0 | 5 | 37 |
| | 20 | 20J112B | 4830 | 50 | FO | 110 | 52 | 0 | 7 | 45 |
| 118 | 8 | 8J118B | 3825 | 40 | LI | 116 | 24 | 13 | 0 | 37 |
| | 12 | 12J118B | 3825 | 40 | LI | 116 | 32 | 5 | 0 | 37 |
| | 16 | 16J118B | 4830 | 50 | LO | 116 | 42 | 3 | 0 | 45 |
| | 20 | 20J118B | 4830 | 50 | FO | 116 | 52 | 0 | 7 | 45 |
| 125 | 8 | 8J125B | 3825 | 40 | LI | 123 | 24 | 13 | 0 | 37 |
| | 12 | 12J125B | 3825 | 40 | LI | 123 | 32 | 5 | 0 | 37 |
| | 16 | 16J125B | 4830 | 50 | LO | 123 | 42 | 3 | 0 | 45 |
| | 20 | 20J125B | 5040 | 55 | LO | 123 | 52 | 6 | 0 | 58 |
| 132 | 8 | 8J132B | 3825 | 40 | LI | 130 | 24 | 13 | 0 | 37 |
| | 12 | 12J132B | 3825 | 40 | LI | 130 | 32 | 5 | 0 | 37 |
| | 16 | 16J132B | 4830 | 50 | LO | 130 | 42 | 3 | 0 | 45 |
| | 20 | 20J132B | 5040 | 55 | LO | 130 | 52 | 6 | 0 | 58 |
| 140 | 8 | 8J140B | 3825 | 40 | LI | 138 | 24 | 13 | 0 | 37 |
| | 12 | 12J140B | 3825 | 40 | LI | 138 | 32 | 5 | 0 | 37 |
| | 16 | 16J140B | 4830 | 50 | LO | 138 | 42 | 3 | 0 | 45 |
| | 20 | 20J140B | 5040 | 55 | LO | 138 | 52 | 6 | 0 | 58 |
| 160 | 8 | 8J160B | 4830 | 50 | LI | 158 | 24 | 21 | 0 | 45 |
| | 12 | 12J160B | 3825 | 40 | LI | 158 | 32 | 5 | 0 | 37 |
| | 16 | 16J160B | 4830 | 50 | LI | 158 | 42 | 3 | 0 | 45 |
| | 20 | 20J160B | 5040 | 55 | LO | 158 | 52 | 6 | 0 | 58 |
| 180 | 8 | 8J180B | 4830 | 50 | L+ | 178 | 24 | 21 | 0 | 45 |
| | 12 | 12J180B | 4830 | 50 | LI | 178 | 32 | 13 | 0 | 45 |
| | 16 | 16J180B | 5040 | 55 | LI | 178 | 42 | 16 | 0 | 58 |
| | 20 | 20J180B | 5040 | 55 | LI | 178 | 52 | 6 | 0 | 58 |
| 200 | 8 | 8J200B | 4830 | 50 | L+ | 198 | 24 | 21 | 0 | 45 |
| | 12 | 12J200B | 4830 | 50 | LI | 198 | 32 | 13 | 0 | 45 |
| | 16 | 16J200B | 5040 | 55 | LI | 198 | 42 | 16 | 0 | 58 |
| | 20 | 20J200B | 5040 | 55 | LI | 198 | 52 | 6 | 0 | 58 |
| 224 | 8 | 8J224B | 4830 | 50 | L+ | 222 | 24 | 21 | 0 | 45 |
| | 12 | 12J224B | 6035 | 65 | L+ | 222 | 32 | 21 | 0 | 53 |
| | 16 | 16J224B | 6035 | 65 | L+ | 222 | 42 | 11 | 0 | 53 |
| | 20 | 20J224B | 6045 | 65 | L+ | 222 | 52 | 11 | 0 | 63 |
| 250 | 8 | 8J250B | 4830 | 50 | L+ | 248 | 24 | 21 | 0 | 45 |
| | 12 | 12J250B | 6035 | 65 | L+ | 248 | 32 | 21 | 0 | 53 |
| | 16 | 16J250B | 6035 | 65 | L+ | 248 | 42 | 11 | 0 | 53 |
| | 20 | 20J250B | 6045 | 65 | L+ | 248 | 52 | 11 | 0 | 63 |
| 280 | 8 | 8J280B | 4830 | 50 | L+ | 278 | 24 | 21 | 0 | 45 |
| | 12 | 12J280B | 6035 | 65 | L+ | 278 | 32 | 21 | 0 | 53 |
| | 16 | 16J280B | 6035 | 65 | L+ | 278 | 42 | 11 | 0 | 53 |
| | 20 | 20J280B | 6045 | 65 | L+ | 278 | 52 | 11 | 0 | 63 |
| 315 | 8 | 8J315B | 6035 | 65 | L+ | 313 | 24 | 29 | 0 | 53 |
| | 12 | 12J315B | 6035 | 65 | L+ | 313 | 32 | 21 | 0 | 53 |
| | 16 | 16J315B | 6035 | 65 | L+ | 313 | 42 | 11 | 0 | 53 |
| | 20 | 20J315B | 6045 | 65 | L+ | 313 | 52 | 11 | 0 | 63 |
| 355 | 8 | 8J355B | 6035 | 65 | L+ | 353 | 24 | 29 | 0 | 53 |
| | 12 | 12J355B | 6035 | 65 | L+ | 353 | 32 | 21 | 0 | 53 |
| | 16 | 16J355B | 6035 | 65 | L+ | 353 | 42 | 11 | 0 | 53 |
| | 20 | 20J355B | 6045 | 65 | L+ | 353 | 52 | 11 | 0 | 63 |
| 400 | 8 | 8J400B | 6035 | 65 | L+ | 398 | 24 | 29 | 0 | 53 |
| | 12 | 12J400B | 6035 | 65 | L+ | 398 | 32 | 21 | 0 | 53 |
| | 16 | 16J400B | 6035 | 65 | L+ | 398 | 42 | 11 | 0 | 53 |
| | 20 | 20J400B | 6045 | 65 | L+ | 398 | 52 | 11 | 0 | 63 |

# Poulies à moyeu Serax
pour courroies striées

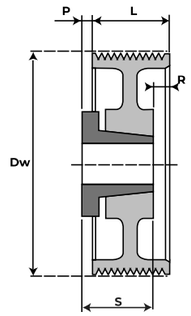
## Poly V-Pulleys

**TYPE**

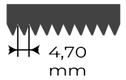
- ○ → **Poulie pleine**
- I → **Poulie à toile**
- \+ → **Poulie à bras**

La référence poulie désigne le diamètre primitif.

**TYPE L**




**L**




| Dw | N | Code | Moyeu | A Max | Type | De | L | P | R | S |
|---|---|---|---|---|---|---|---|---|---|---|
| 75 | 8 | 8L75B | 2016 | 20 | LO | 68 | 46 | 0 | 19 | 27 |
| | 12 | 12L75B | 2016 | 20 | LO | 68 | 67 | 0 | 40 | 27 |
| 80 | 8 | 8L80B | 2825 | 30 | LO | 73 | 46 | 0 | 9 | 37 |
| | 12 | 12L80B | 2825 | 30 | LO | 73 | 67 | 0 | 30 | 37 |
| 85 | 8 | 8L85B | 2825 | 30 | LO | 78 | 46 | 0 | 9 | 37 |
| | 12 | 12L85B | 2825 | 30 | LO | 78 | 67 | 0 | 30 | 37 |
| | 16 | 16L85B | 2825 | 30 | LO | 78 | 86 | 0 | 49 | 37 |
| 90 | 8 | 8L90B | 2825 | 30 | LO | 83 | 46 | 0 | 9 | 37 |
| | 12 | 12L90B | 2825 | 30 | LO | 83 | 67 | 0 | 30 | 37 |
| | 16 | 16L90B | 2825 | 30 | LO | 83 | 86 | 0 | 49 | 37 |
| 95 | 8 | 8L95B | 2825 | 30 | LO | 88 | 46 | 0 | 9 | 37 |
| | 12 | 12L95B | 2825 | 30 | LO | 88 | 67 | 0 | 30 | 37 |
| | 16 | 16L95B | 2825 | 30 | LO | 88 | 86 | 0 | 49 | 37 |
| 100 | 8 | 8L100B | 3825 | 40 | LO | 93 | 46 | 0 | 9 | 37 |
| | 12 | 12L100B | 3825 | 40 | LO | 93 | 67 | 0 | 30 | 37 |
| | 16 | 16L100B | 3825 | 40 | LO | 93 | 86 | 0 | 49 | 37 |
| 106 | 8 | 8L106B | 3825 | 40 | LO | 99 | 46 | 0 | 9 | 37 |
| | 12 | 12L106B | 3825 | 40 | LO | 99 | 67 | 0 | 30 | 37 |
| | 16 | 16L106B | 3825 | 40 | LO | 99 | 86 | 0 | 49 | 37 |
| 112 | 8 | 8L112B | 4830 | 50 | LO | 105 | 46 | -1 | 0 | 45 |
| | 12 | 12L112B | 3825 | 40 | LO | 105 | 67 | 0 | 30 | 37 |
| | 16 | 16L112B | 3825 | 40 | LO | 105 | 86 | 0 | 49 | 37 |
| 118 | 8 | 8L118B | 4830 | 50 | LO | 111 | 46 | -1 | 0 | 45 |
| | 12 | 12L118B | 4830 | 50 | LO | 111 | 67 | 0 | 22 | 45 |
| | 16 | 16L118B | 4830 | 50 | LO | 111 | 86 | 0 | 41 | 45 |
| 125 | 8 | 8L125B | 4830 | 50 | LO | 118 | 46 | -1 | 0 | 45 |
| | 12 | 12L125B | 4830 | 50 | LO | 118 | 67 | 0 | 22 | 45 |
| | 16 | 16L125B | 4830 | 50 | LO | 118 | 86 | 0 | 41 | 45 |
| 132 | 8 | 8L132B | 4830 | 50 | LO | 125 | 46 | -1 | 0 | 45 |
| | 12 | 12L132B | 5040 | 55 | LO | 125 | 67 | 0 | 9 | 58 |
| | 16 | 16L132B | 5040 | 55 | LO | 125 | 86 | 0 | 28 | 58 |
| | 20 | 20L132B | 4830 | 50 | LO | 125 | 105 | 0 | 60 | 45 |
| 140 | 8 | 8L140B | 4830 | 50 | LO | 133 | 46 | -1 | 0 | 45 |
| | 12 | 12L140B | 5040 | 55 | LO | 133 | 67 | 0 | 9 | 58 |
| | 16 | 16L140B | 5040 | 55 | LO | 133 | 86 | 0 | 28 | 58 |
| | 20 | 20L140B | 5040 | 55 | LO | 133 | 105 | 0 | 47 | 58 |
| 160 | 8 | 8L160B | 4830 | 50 | LI | 153 | 46 | -1 | 0 | 45 |
| | 12 | 12L160B | 5040 | 55 | LO | 153 | 67 | 0 | 9 | 58 |
| | 16 | 16L160B | 5040 | 55 | LO | 153 | 86 | 0 | 28 | 58 |
| | 20 | 20L160B | 6045 | 65 | LO | 153 | 105 | 0 | 42 | 63 |
| 180 | 8 | 8L180B | 5040 | 55 | LI | 173 | 46 | 12 | 0 | 58 |
| | 12 | 12L180B | 5040 | 55 | LO | 173 | 67 | 0 | 9 | 58 |
| | 16 | 16L180B | 5040 | 55 | LI | 173 | 86 | 0 | 28 | 58 |
| | 20 | 20L180B | 7060 | 75 | LO | 173 | 105 | 0 | 26 | 79 |

| Dw | N | Code | Moyeu | A Max | Type | De | L | P | R | S |
|---|---|---|---|---|---|---|---|---|---|---|
| 200 | 8 | 8L200B | 5040 | 55 | LI | 193 | 46 | 12 | 0 | 58 |
| | 12 | 12L200B | 5040 | 55 | LI | 193 | 67 | 0 | 9 | 58 |
| | 16 | 16L200B | 5040 | 55 | LI | 193 | 86 | 0 | 28 | 58 |
| | 20 | 20L200B | 7060 | 75 | LO | 193 | 105 | 0 | 26 | 79 |
| 224 | 8 | 8L224B | 5040 | 55 | LI | 217 | 46 | 12 | 0 | 58 |
| | 12 | 12L224B | 6045 | 65 | LI | 217 | 67 | 0 | 4 | 63 |
| | 16 | 16L224B | 6045 | 65 | LI | 217 | 86 | 0 | 23 | 63 |
| | 20 | 20L224B | 8070 | 85 | LO | 217 | 105 | 0 | 17 | 88 |
| 250 | 8 | 8L250B | 6035 | 65 | L+ | 243 | 46 | 7 | 0 | 53 |
| | 12 | 12L250B | 6045 | 65 | L+ | 243 | 67 | 0 | 4 | 63 |
| | 16 | 16L250B | 6045 | 65 | L+ | 243 | 86 | 0 | 23 | 63 |
| | 20 | 20L250B | 8070 | 85 | LO | 243 | 105 | 0 | 17 | 88 |
| 280 | 8 | 8L280B | 6035 | 65 | L+ | 273 | 46 | 7 | 0 | 53 |
| | 12 | 12L280B | 6045 | 65 | L+ | 273 | 67 | 0 | 4 | 63 |
| | 16 | 16L280B | 6045 | 65 | L+ | 273 | 86 | 0 | 23 | 63 |
| | 20 | 20L280B | 8070 | 85 | LI | 273 | 105 | 0 | 17 | 88 |
| 315 | 8 | 8JL315B | 6035 | 65 | L+ | 308 | 46 | 7 | 0 | 53 |
| | 12 | 12L315B | 6045 | 65 | L+ | 308 | 67 | 0 | 4 | 63 |
| | 16 | 16L315B | 6045 | 65 | L+ | 308 | 86 | 0 | 23 | 63 |
| | 20 | 20L315B | 8070 | 85 | LI | 308 | 105 | 0 | 17 | 88 |
| 355 | 8 | 8L355B | 6035 | 65 | L+ | 348 | 46 | 7 | 0 | 53 |
| | 12 | 12L355B | 6045 | 65 | L+ | 348 | 67 | 0 | 4 | 63 |
| | 16 | 16L355B | 6045 | 65 | L+ | 348 | 86 | 0 | 23 | 63 |
| | 20 | 20L355B | 9085 | 95 | LI | 348 | 105 | 0 | 0 | 105 |
| 400 | 8 | 8L400B | 6035 | 65 | L+ | 393 | 46 | 7 | 0 | 53 |
| | 12 | 12L400B | 6045 | 65 | L+ | 393 | 67 | 0 | 4 | 63 |
| | 16 | 16L400B | 7060 | 75 | L+ | 393 | 86 | 0 | 7 | 79 |
| | 20 | 20L400B | 9085 | 95 | L+ | 393 | 105 | 0 | 0 | 105 |
| 450 | 8 | 8L450B | 6035 | 65 | L+ | 443 | 46 | 7 | 0 | 53 |
| | 12 | 12L450B | 7060 | 75 | L+ | 443 | 67 | 12 | 0 | 79 |
| | 16 | 16L450B | 7060 | 75 | L+ | 443 | 86 | 0 | 7 | 79 |
| | 20 | 20L450B | 9085 | 95 | L+ | 443 | 105 | 0 | 0 | 105 |
| 500 | 8 | 8L500B | 6035 | 65 | L+ | 493 | 46 | 7 | 0 | 53 |
| | 12 | 12L500B | 7060 | 75 | L+ | 493 | 67 | 12 | 0 | 79 |
| | 16 | 16L500B | 7060 | 75 | L+ | 493 | 86 | 0 | 7 | 79 |
| | 20 | 20L500B | 9085 | 95 | L+ | 493 | 105 | 0 | 0 | 105 |
| 560 | 8 | 8L560B | 7540 | 75 | L+ | 553 | 46 | 13 | 0 | 59 |
| | 12 | 12L560B | 7060 | 75 | L+ | 553 | 67 | 12 | 0 | 79 |
| | 16 | 16L560B | 7060 | 75 | L+ | 553 | 86 | 0 | 7 | 79 |
| | 20 | 20L560B | 10095 | 100 | L+ | 553 | 105 | 14 | 0 | 119 |
| 630 | 8 | 8L630B | 7540 | 75 | L+ | 623 | 46 | 13 | 0 | 59 |
| | 12 | 12L630B | 7060 | 75 | L+ | 623 | 67 | 12 | 0 | 79 |
| | 16 | 16L630B | 7060 | 75 | L+ | 623 | 86 | 0 | 7 | 79 |
| | 20 | 20L630B | 10095 | 100 | L+ | 623 | 105 | 14 | 0 | 119 |



# Poulies à moyeu Serax
pour courroies striées

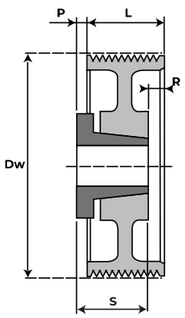
## Poly V-Pulleys

**TYPE**

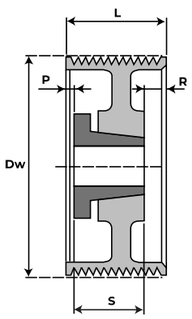
- ○ → **Poulie pleine**
- I → **Poulie à toile**
- \+ → **Poulie à bras**

* Variable suivant le fabricant de courroies. La référence poulie désigne le diamètre primitif.

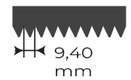
**TYPE L**




**TYPE F**



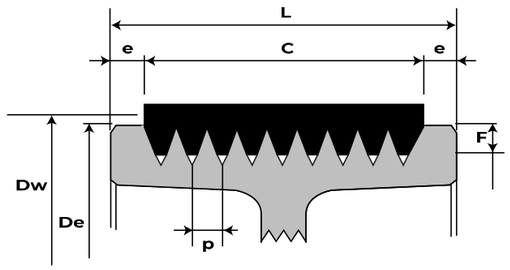

**M**




| Dw | N | Code | Moyeu | A Max | Type | De | L | P | R | S |
|---|---|---|---|---|---|---|---|---|---|---|
| 180 | 6 | 6M180B | 5040 | 55 | LO | 170 | 73 | 0 | 15 | 58 |
| | 10 | 10M180B | 6045 | 65 | LO | 170 | 112 | 0 | 49 | 63 |
| | 16 | 16M180B | 6045 | 65 | FO | 170 | 168 | 16 | 89 | 63 |
| | 20 | 20M180B | 6045 | 65 | FO | 170 | 205 | 16 | 126 | 63 |
| 190 | 6 | 6M190B | 5040 | 55 | LO | 180 | 73 | 0 | 15 | 58 |
| | 10 | 10M190B | 7060 | 75 | LO | 180 | 112 | 0 | 33 | 79 |
| | 16 | 16M190B | 7060 | 75 | LO | 180 | 168 | 0 | 89 | 79 |
| | 20 | 20M190B | 7060 | 75 | LO | 180 | 205 | 0 | 126 | 79 |
| 200 | 6 | 6M200B | 5040 | 55 | LI | 190 | 73 | 0 | 15 | 58 |
| | 10 | 10M200B | 7060 | 75 | LO | 190 | 112 | 0 | 33 | 79 |
| | 16 | 16M200B | 8070 | 85 | FO | 190 | 168 | 17 | 63 | 88 |
| | 20 | 20M200B | 8070 | 85 | FO | 190 | 205 | 17 | 100 | 88 |
| 212 | 6 | 6M212B | 5040 | 55 | LI | 202 | 73 | 0 | 15 | 58 |
| | 10 | 10M212B | 8070 | 85 | LO | 202 | 112 | 0 | 24 | 88 |
| | 16 | 16M212B | 9085 | 95 | LO | 202 | 168 | 0 | 63 | 105 |
| | 20 | 20M212B | 9085 | 95 | LO | 202 | 205 | 0 | 100 | 105 |
| 224 | 6 | 6M224B | 5040 | 55 | LI | 214 | 73 | 0 | 15 | 58 |
| | 10 | 10M224B | 8070 | 85 | LO | 214 | 112 | 0 | 24 | 88 |
| | 16 | 16M224B | 9085 | 95 | LO | 214 | 168 | 0 | 63 | 105 |
| | 20 | 20M224B | 9085 | 95 | LO | 214 | 205 | 0 | 100 | 105 |
| 250 | 6 | 6M250B | 6045 | 65 | LI | 240 | 73 | 0 | 10 | 63 |
| | 10 | 10M250B | 8070 | 85 | LO | 240 | 112 | 0 | 24 | 88 |
| | 16 | 16M250B | 9085 | 95 | LO | 240 | 168 | 0 | 63 | 105 |
| | 20 | 20M250B | 9085 | 95 | LO | 240 | 205 | 0 | 100 | 105 |
| 280 | 6 | 6M280B | 6045 | 65 | L+ | 270 | 73 | 0 | 10 | 63 |
| | 10 | 10M280B | 8070 | 85 | LI | 270 | 112 | 0 | 24 | 88 |
| | 16 | 16M280B | 9085 | 95 | LO | 270 | 168 | 0 | 63 | 105 |
| | 20 | 20M280B | 9085 | 95 | LO | 270 | 205 | 0 | 100 | 105 |
| 315 | 6 | 6M315B | 6045 | 65 | L+ | 305 | 73 | 0 | 10 | 63 |
| | 10 | 10M315B | 9085 | 95 | LI | 305 | 112 | 0 | 7 | 105 |
| | 16 | 16M315B | 10095 | 100 | LO | 305 | 168 | 0 | 49 | 119 |
| | 20 | 20M315B | 10095 | 100 | LO | 305 | 205 | 0 | 86 | 119 |

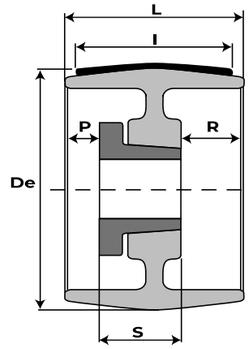
| Dw | N | Code | Moyeu | A Max | Type | De | L | P | R | S |
|---|---|---|---|---|---|---|---|---|---|---|
| 355 | 6 | 6M355B | 7060 | 75 | L+ | 345 | 73 | 6 | 0 | 79 |
| | 10 | 10M355B | 9085 | 95 | L+ | 345 | 112 | 0 | 7 | 105 |
| | 16 | 16M355B | 10095 | 100 | LI | 345 | 168 | 0 | 49 | 119 |
| | 20 | 20M355B | 10095 | 100 | LI | 345 | 205 | 0 | 86 | 119 |
| 400 | 6 | 6M400B | 7060 | 75 | L+ | 390 | 73 | 6 | 0 | 79 |
| | 10 | 10M400B | 9085 | 95 | L+ | 390 | 112 | 0 | 7 | 105 |
| | 16 | 16M400B | 10095 | 100 | L+ | 390 | 168 | 0 | 49 | 119 |
| | 20 | 20M400B | 10095 | 100 | L+ | 390 | 205 | 0 | 86 | 119 |
| 450 | 6 | 6M450B | 7060 | 75 | L+ | 440 | 73 | 6 | 0 | 79 |
| | 10 | 10M450B | 9085 | 95 | L+ | 440 | 112 | 0 | 7 | 105 |
| | 16 | 16M450B | 10095 | 100 | L+ | 440 | 168 | 0 | 49 | 119 |
| | 20 | 20M450B | 115105 | 120 | L+ | 440 | 205 | 0 | 75 | 130 |
| 500 | 6 | 6M500B | 7060 | 75 | L+ | 490 | 73 | 6 | 0 | 79 |
| | 10 | 10M500B | 9085 | 95 | L+ | 490 | 112 | 0 | 7 | 105 |
| | 16 | 16M500B | 10095 | 100 | L+ | 490 | 168 | 0 | 49 | 119 |
| | 20 | 20M500B | 115105 | 120 | L+ | 490 | 205 | 0 | 75 | 130 |
| 560 | 6 | 6M560B | 7060 | 75 | L+ | 550 | 73 | 6 | 0 | 79 |
| | 10 | 10M560B | 10095 | 100 | L+ | 550 | 112 | 7 | 0 | 119 |
| | 16 | 16M560B | 115105 | 120 | L+ | 550 | 168 | 0 | 38 | 130 |
| | 20 | 20M560B | 115105 | 120 | L+ | 550 | 205 | 0 | 75 | 130 |
| 630 | 6 | 6M630B | 7060 | 75 | L+ | 620 | 73 | 6 | 0 | 79 |
| | 10 | 10M630B | 10095 | 100 | L+ | 620 | 112 | 7 | 0 | 119 |
| | 16 | 16M630B | 115105 | 120 | L+ | 620 | 168 | 0 | 38 | 130 |
| | 20 | 20M630B | 115105 | 120 | L+ | 620 | 205 | 0 | 75 | 130 |
| 710 | 6 | 6M710B | 8070 | 85 | L+ | 700 | 73 | 15 | 0 | 88 |
| | 10 | 10M710B | 10095 | 100 | L+ | 700 | 112 | 7 | 0 | 119 |
| | 16 | 16M710B | 115105 | 120 | L+ | 700 | 168 | 0 | 38 | 130 |
| | 20 | 20M710B | 130120 | 130 | L+ | 700 | 205 | 0 | 60 | 145 |

| | J | L | M |
|---|---|---|---|
| p (mm) | 2,34 | 4,70 | 9,40 |
| F (mm) | 2,21 | 5,11 | *10,21* |
| e (mm) | 2,50 | 5,00 | 8,00 |
| N (Standard) | 8 \| 12 \| 16 \| 20 | 8 \| 12 \| 16 \| 20 | 6 \| 10 \| 16 \| 20 |
| C | (p x z) = 2,34 x N | (p x z) = 4,70 x N | (p x z) = 9,407 x N |
| Dw-De (*) | 2 | 7 | 10 |



## Poulies SPEEDMAX à moyeu Serax
pour courroies plates

## Flatbelt Pulleys




| De | L | Code | Moyeu | A max | P | R | S | I | Kg |
|---|---|---|---|---|---|---|---|---|---|
| 56 | 40 | 56 x 40 | 2016 | 20 | 13 | 0 | 27 | 32 | 0,3 |
| 65 | 40 | 65 x 40 | 2016 | 20 | 13 | 0 | 27 | 32 | 0,5 |
| | 50 | 65 x 50 | 2825 | 30 | 13 | 0 | 37 | 40 | 0,4 |
| | 80 | 65 x 80 | 2825 | 30 | 0 | 43 | 37 | 71 | 0,8 |
| 71 | 40 | 71 x 40 | 2825 | 30 | 3 | 0 | 37 | 32 | 0,6 |
| | 50 | 71 x 50 | 2825 | 30 | 13 | 0 | 37 | 40 | 0,7 |
| | 80 | 71 x 80 | 2825 | 30 | 0 | 43 | 37 | 71 | 1,0 |
| | 100 | 71 x 100 | 2825 | 30 | 0 | 63 | 37 | 90 | 1,1 |
| 80 | 40 | 80 x 40 | 2825 | 30 | 3 | 0 | 37 | 32 | 1,0 |
| | 50 | 80 x 50 | 2825 | 30 | 13 | 0 | 37 | 40 | 1,0 |
| | 80 | 80 x 80 | 3030 | 35 | 0 | 35 | 45 | 71 | 1,3 |
| | 100 | 80 x 100 | 3030 | 35 | 0 | 55 | 45 | 90 | 1,4 |
| 90 | 40 | 90 x 40 | 3825 | 40 | 3 | 0 | 37 | 32 | 1,1 |
| | 50 | 90 x 50 | 3825 | 40 | 13 | 0 | 37 | 40 | 1,1 |
| | 80 | 90 x 80 | 3030 | 35 | 0 | 35 | 45 | 71 | 1,8 |
| | 100 | 90 x 100 | 3030 | 35 | 0 | 55 | 45 | 90 | 2,0 |
| | 125 | 90 x 125 | 3030 | 35 | 20 | 60 | 45 | 112 | 2,2 |
| 100 | 40 | 100 x 40 | 3825 | 40 | 3 | 0 | 37 | 32 | 1,3 |
| | 50 | 100 x 50 | 3825 | 40 | 13 | 0 | 37 | 40 | 1,5 |
| | 80 | 100 x 80 | 4035 | 45 | 0 | 30 | 50 | 71 | 2,0 |
| | 100 | 100 x 100 | 4035 | 45 | 0 | 50 | 50 | 90 | 2,4 |
| | 125 | 100 x 125 | 4035 | 45 | 15 | 60 | 50 | 112 | 2,6 |
| 112 | 40 | 112 x 40 | 3825 | 40 | 0 | 3 | 37 | 32 | 1,8 |
| | 50 | 112 x 50 | 3825 | 40 | 0 | 13 | 37 | 40 | 2,0 |
| | 80 | 112 x 80 | 4035 | 45 | 0 | 30 | 50 | 71 | 2,8 |
| | 100 | 112x 100 | 4035 | 45 | 0 | 50 | 50 | 90 | 3,1 |
| | 125 | 112x 125 | 4035 | 45 | 15 | 60 | 50 | 112 | 3,8 |
| 121 | 80 | 121 x 80 | 4035 | 45 | 0 | 30 | 50 | 71 | 3,3 |
| | 100 | 121 x 100 | 4035 | 45 | 0 | 50 | 50 | 90 | 3,4 |
| | 125 | 121 x 125 | 5040 | 55 | 12 | 55 | 58 | 112 | 3,8 |
| | 160 | 121 x 160 | 5040 | 55 | 12 | 90 | 58 | 140 | 5,0 |
| 125 | 40 | 125 x 40 | 3825 | 40 | 0 | 3 | 37 | 32 | 2,4 |
| | 50 | 125 x 50 | 3825 | 40 | 0 | 13 | 37 | 40 | 2,6 |
| 132 | 50 | 132 x 50 | 4830 | 50 | 0 | 13 | 45 | 40 | 3,0 |
| | 80 | 132 x 80 | 4035 | 45 | 0 | 30 | 50 | 71 | 3,8 |
| | 100 | 132 x 100 | 4035 | 45 | 0 | 50 | 50 | 90 | 4,4 |
| | 125 | 132 x 125 | 5040 | 55 | 2 | 65 | 58 | 112 | 5,0 |
| | 160 | 132 x 160 | 5040 | 55 | 2 | 100 | 58 | 140 | 6,0 |

| De | L | Code | Moyeu | A max | P | R | S | I | Kg |
|---|---|---|---|---|---|---|---|---|---|
| 140 | 50 | 140 x 50 | 4830 | 50 | 0 | 5 | 45 | 40 | 3,2 |
| | 80 | 140 x 80 | 4035 | 45 | 0 | 30 | 50 | 71 | 4,2 |
| | 100 | 140 x 100 | 5040 | 55 | 12 | 30 | 58 | 90 | 5,0 |
| | 125 | 140 x 125 | 5040 | 55 | 12 | 55 | 58 | 112 | 5,5 |
| | 160 | 140 x 160 | 5040 | 55 | 22 | 80 | 58 | 140 | 6,8 |
| 150 | 80 | 150 x 80 | 5040 | 55 | 2 | 20 | 58 | 71 | 5,3 |
| | 100 | 150 x 100 | 5040 | 55 | 2 | 40 | 58 | 90 | 5,8 |
| | 125 | 150 x 125 | 5040 | 55 | 2 | 65 | 58 | 112 | 6,5 |
| | 160 | 150 x 160 | 5040 | 55 | 22 | 80 | 58 | 140 | 7,5 |
| 160 | 50 | 160 x 50 | 4830 | 50 | 0 | 5 | 45 | 40 | 3,5 |
| | 80 | 160 x 80 | 5040 | 55 | 2 | 20 | 58 | 71 | 6,0 |
| | 100 | 160 x 100 | 5040 | 55 | 2 | 40 | 58 | 90 | 6,6 |
| | 125 | 160 x 125 | 5040 | 55 | 2 | 65 | 58 | 112 | 7,5 |
| | 160 | 160 x 160 | 5040 | 55 | 22 | 80 | 58 | 140 | 9,1 |
| 180 | 50 | 180 x 50 | 4830 | 50 | 0 | 5 | 45 | 40 | 3,9 |
| | 80 | 180 x 80 | 6035 | 65 | 0 | 27 | 53 | 71 | 6,7 |
| | 100 | 180 x 100 | 6035 | 65 | 0 | 47 | 53 | 90 | 7,5 |
| | 125 | 180 x 125 | 5040 | 55 | 2 | 65 | 58 | 112 | 8,1 |
| | 160 | 180 x 160 | 5040 | 55 | 22 | 80 | 58 | 140 | 9,1 |
| 200 | 80 | 200 x 80 | 6035 | 65 | 0 | 27 | 53 | 71 | 7,0 |
| | 100 | 200 x 100 | 6543 | 65 | 0 | 47 | 58 | 90 | 7,6 |
| | 125 | 200 x 125 | 6543 | 65 | 0 | 62 | 58 | 112 | 10,0 |
| | 160 | 200 x 160 | 6543 | 65 | 19 | 78 | 58 | 140 | 11,0 |
| 224 | 125 | 224 x 125 | 7540 | 75 | 0 | 66 | 59 | 112 | 12,2 |
| | 160 | 224 x 160 | 6543 | 65 | 22 | 75 | 58 | 140 | 13,0 |
| 250 | 125 | 250 x 125 | 7540 | 75 | 0 | 66 | 59 | 112 | 13,8 |
| | 160 | 250 x 160 | 9560 | 95 | 0 | 80 | 80 | 140 | 23,0 |
| 280 | 125 | 280 x 125 | 9560 | 95 | 0 | 45 | 80 | 112 | 20,0 |
| | 160 | 280 x 160 | 9560 | 95 | 0 | 80 | 80 | 140 | 21,9 |
| 315 | 125 | 315 x 125 | 9560 | 95 | 0 | 45 | 80 | 112 | 24,0 |
| | 160 | 315 x 160 | 9560 | 95 | 0 | 80 | 80 | 140 | 26,5 |
| 355 | 125 | 355 x 125 | 9560 | 95 | 0 | 45 | 80 | 112 | 28,0 |
| | 160 | 355 x 160 | 9560 | 95 | 0 | 80 | 80 | 140 | 30,5 |
| 400 | 125 | 400 x 125 | 9560 | 95 | 0 | 45 | 80 | 112 | 37,0 |
| | 160 | 400 x 160 | 9560 | 95 | 0 | 80 | 80 | 140 | 41,0 |



# 2 - Poulies et Moyeux Taper
# 2 - V pulleys and Taper Bushes

**2-1 Poulies trapézoïdales pour moyeux Taper / V-Belt pulleys for taper bushes p 32**

**2-2 Poulies Poly V / Poly v-pulleys p 61**

**2-3 Poulies trapézoïdales préalésées / Pilot Bore V-Pulleys p 80**

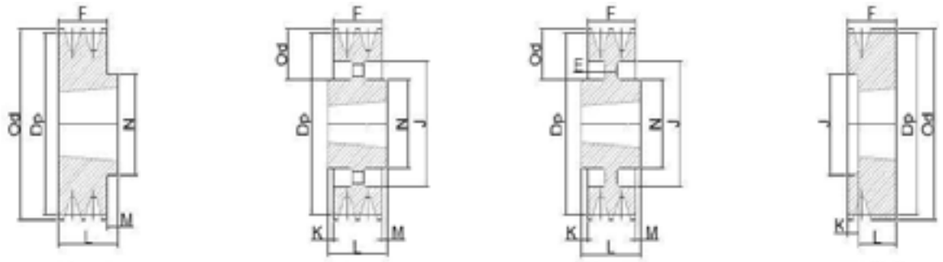
**2-4 Poulies variables / Adjustable Pulleys p 100**

**2-5 Poulies pour frettes de serrage / V-Belt pulleys for locking elements p 101**

**2-6 Moyeux taper / Taper bushes p 109**

## 2-1 Poulies trapézoïdales pour moyeux taper

**V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms**




Form1 Form4 Form7 Form9

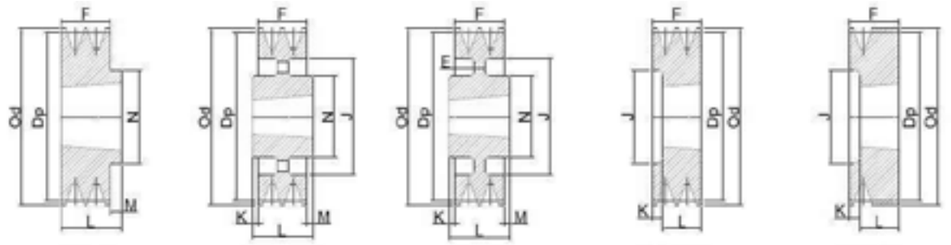
### SPZ - 1

| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPZ 50-01 | 50 | 54 | 9 | 1008 | 25 | — | 37 | 28 | 13 | 24 | — | — |
| SPZ 56-01 | 56 | 60 | 9 | 1008 | 25 | — | 37 | 32 | 13 | 24 | — | — |
| SPZ 60-01 | 60 | 64 | 9 | 1008 | 25 | — | 22 | — | — | 22 | — | — |
| SPZ 63-01 | 63 | 67 | 1 | 1108 | 28 | — | 16 | — | — | 22 | 6 | 62 |
| SPZ 67-01 | 67 | 71 | 1 | 1108 | 28 | — | 16 | — | — | 22 | 6 | 62 |
| SPZ 71-01 | 71 | 75 | 1 | 1108 | 28 | — | 16 | — | — | 22 | 6 | 62 |
| SPZ 75-01 | 75 | 79 | 1 | 1108 | 28 | — | 16 | — | — | 22 | 6 | 62 |
| SPZ 80-01 | 80 | 84 | 1 | 1210 | 32 | — | 16 | — | — | 25 | 9 | 75 |
| SPZ 85-01 | 85 | 89 | 1 | 1210 | 32 | — | 16 | — | — | 25 | 9 | 75 |
| SPZ 90-01 | 90 | 94 | 1 | 1210 | 32 | — | 16 | — | — | 25 | 9 | 75 |
| SPZ 95-01 | 95 | 99 | 1 | 1210 | 32 | — | 16 | — | — | 25 | 9 | 75 |
| SPZ 100-01 | 100 | 104 | 1 | 1210 | 32 | — | 16 | — | — | 25 | 9 | 75 |
| SPZ 106-01 | 106 | 110 | 1 | 1610 | 42 | — | 16 | — | — | 25 | 9 | 80 |
| SPZ 112-01 | 112 | 116 | 1 | 1610 | 42 | — | 16 | — | — | 25 | 9 | 80 |
| SPZ 118-01 | 118 | 122 | 1 | 1610 | 42 | — | 16 | — | — | 25 | 9 | 80 |
| SPZ 125-01 | 125 | 129 | 1 | 1610 | 42 | — | 16 | — | — | 25 | 9 | 80 |
| SPZ 132-01 | 132 | 136 | 1 | 1610 | 42 | — | 16 | — | — | 25 | 9 | 80 |
| SPZ 140-01 | 140 | 144 | 1 | 1610 | 42 | — | 16 | — | — | 25 | 9 | 80 |
| SPZ 150-01 | 150 | 154 | 1 | 1610 | 42 | — | 16 | — | — | 25 | 9 | 80 |
| SPZ 160-01 | 160 | 164 | 1 | 1610 | 42 | — | 16 | — | — | 25 | 9 | 80 |
| SPZ 170-01 | 170 | 174 | 1 | 1610 | 42 | — | 16 | — | — | 25 | 9 | 80 |
| SPZ 180-01 | 180 | 184 | 7 | 1610 | 42 | 8 | 16 | 152 | — | 25 | 9 | 80 |
| SPZ 190-01 | 190 | 194 | 7 | 1610 | 42 | 8 | 16 | 161 | — | 25 | 9 | 80 |
| SPZ 200-01 | 200 | 204 | 7 | 2012 | 50 | 8 | 16 | 172 | — | 32 | 16 | 100 |
| SPZ 212-01 | 212 | 216 | 7 | 2012 | 50 | 8 | 16 | 183 | — | 32 | 16 | 100 |
| SPZ 224-01 | 224 | 228 | 4 | 2012 | 50 | — | 16 | 196 | — | 32 | 16 | 100 |
| SPZ 236-01 | 236 | 240 | 4 | 2012 | 50 | — | 16 | 208 | — | 32 | 16 | 100 |
| SPZ 250-01 | 250 | 254 | 4 | 2012 | 50 | — | 16 | 222 | 8 | 32 | 8 | 100 |
| SPZ 265-01 | 265 | 269 | 4 | 2012 | 50 | — | 16 | 237 | 8 | 32 | 8 | 100 |
| SPZ 280-01 | 280 | 284 | 4 | 2012 | 50 | — | 16 | 252 | 8 | 32 | 8 | 100 |
| SPZ 315-01 | 315 | 319 | 4 | 2012 | 50 | — | 16 | 287 | 8 | 32 | 8 | 100 |
| SPZ 335-01 | 335 | 339 | 4 | 2012 | 50 | — | 16 | 306 | 8 | 32 | 8 | 100 |
| SPZ 355-01 | 355 | 359 | 4 | 2012 | 50 | — | 16 | 326 | 8 | 32 | 8 | 112 |
| SPZ 400-01 | 400 | 404 | 4 | 2012 | 50 | — | 16 | 371 | 8 | 32 | 8 | 112 |
| SPZ 450-01 | 450 | 454 | 4 | 2517 | 60 | — | 16 | 421 | 14,5 | 45 | 14,5 | 120 |



## Poulies trapézoïdales pour moyeux taper

**V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms**



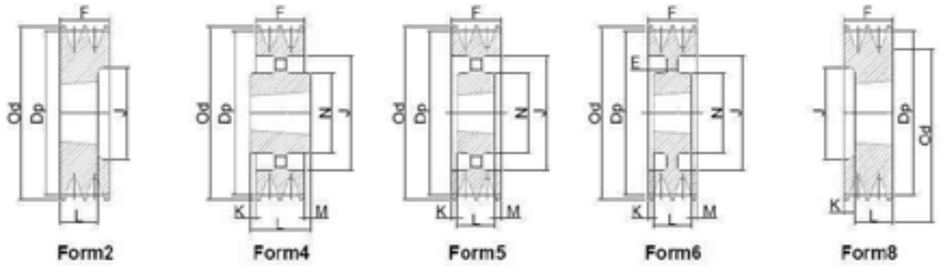

Form1 Form4 Form7 Form8 Form9

### SPZ - 2

| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPZ 50-02 | 50 | 54 | 9 | 1008 | 25 | — | 49 | 28 | 25 | 24 | — | — |
| SPZ 56-02 | 56 | 60 | 9 | 1108 | 28 | — | 49 | 32 | 25 | 24 | — | — |
| SPZ 60-02 | 60 | 64 | 9 | 1108 | 28 | — | 49 | 36 | 25 | 24 | — | — |
| SPZ 63-02 | 63 | 67 | 8 | 1108 | 28 | — | 28 | 40 | 6 | 22 | — | — |
| SPZ 67-02 | 67 | 71 | 8 | 1108 | 28 | — | 28 | 42 | 6 | 22 | — | — |
| SPZ 71-02 | 71 | 75 | 8 | 1108 | 28 | — | 28 | 42 | 6 | 22 | — | — |
| SPZ 75-02 | 75 | 79 | 8 | 1210 | 32 | — | 28 | 51 | 3 | 25 | — | — |
| SPZ 80-02 | 80 | 84 | 8 | 1210 | 32 | — | 28 | 51 | 3 | 25 | — | — |
| SPZ 85-02 | 85 | 89 | 8 | 1610 | 42 | — | 28 | 60 | 3 | 25 | — | — |
| SPZ 90-02 | 90 | 94 | 8 | 1610 | 42 | — | 28 | 61 | 3 | 25 | — | — |
| SPZ 95-02 | 95 | 99 | 8 | 1610 | 42 | — | 28 | 66 | 3 | 25 | — | — |
| SPZ 100-02 | 100 | 104 | 8 | 1610 | 42 | — | 28 | 71 | 3 | 25 | — | — |
| SPZ 106-02 | 106 | 110 | 8 | 1610 | 42 | — | 28 | 76 | 3 | 25 | — | — |
| SPZ 112-02 | 112 | 116 | 8 | 1610 | 42 | — | 28 | 84 | 3 | 25 | — | — |
| SPZ 118-02 | 118 | 122 | 8 | 1610 | 42 | — | 28 | 90 | 3 | 25 | — | — |
| SPZ 125-02 | 125 | 129 | 8 | 1610 | 42 | — | 28 | 97 | 3 | 25 | — | — |
| SPZ 132-02 | 132 | 136 | 8 | 1610 | 42 | — | 28 | 104 | 3 | 25 | — | — |
| SPZ 140-02 | 140 | 144 | 8 | 1610 | 42 | — | 28 | 112 | 3 | 25 | — | — |
| SPZ 150-02 | 150 | 154 | 1 | 2012 | 50 | — | 28 | — | — | 32 | 4 | 100 |
| SPZ 160-02 | 160 | 164 | 1 | 2012 | 50 | — | 28 | — | — | 32 | 4 | 100 |
| SPZ 170-02 | 170 | 174 | 1 | 2012 | 50 | — | 28 | — | — | 32 | 4 | 100 |
| SPZ 180-02 | 180 | 184 | 7 | 2012 | 50 | 8 | 28 | 152 | — | 32 | 4 | 100 |
| SPZ 190-02 | 190 | 194 | 7 | 2012 | 50 | 8 | 28 | 161 | — | 32 | 4 | 100 |
| SPZ 200-02 | 200 | 204 | 7 | 2012 | 50 | 8 | 28 | 171 | — | 32 | 4 | 100 |
| SPZ 212-02 | 212 | 216 | 7 | 2012 | 50 | 8 | 28 | 183 | — | 32 | 4 | 100 |
| SPZ 224-02 | 224 | 228 | 4 | 2012 | 50 | — | 28 | 196 | — | 32 | 4 | 100 |
| SPZ 236-02 | 236 | 240 | 4 | 2012 | 50 | — | 28 | 208 | — | 32 | 4 | 100 |
| SPZ 250-02 | 250 | 254 | 4 | 2012 | 50 | — | 28 | 222 | 2 | 32 | 2 | 100 |
| SPZ 265-02 | 265 | 269 | 4 | 2012 | 50 | — | 28 | 237 | 2 | 32 | 2 | 100 |
| SPZ 280-02 | 280 | 284 | 4 | 2012 | 50 | — | 28 | 252 | 2 | 32 | 2 | 100 |
| SPZ 315-02 | 315 | 319 | 4 | 2012 | 50 | — | 28 | 287 | 2 | 32 | 2 | 100 |
| SPZ 335-02 | 335 | 339 | 4 | 2012 | 50 | — | 28 | 306 | 2 | 32 | 2 | 100 |
| SPZ 355-02 | 355 | 359 | 4 | 2012 | 50 | — | 28 | 326 | 2 | 32 | 2 | 100 |
| SPZ 400-02 | 400 | 404 | 4 | 2517 | 50 | — | 28 | 371 | 8,5 | 45 | 8,5 | 120 |
| SPZ 450-02 | 450 | 454 | 4 | 2517 | 60 | — | 28 | 421 | 8,5 | 45 | 8,5 | 120 |

# Poulies trapézoïdales pour moyeux taper

**V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms**




Form2 Form4 Form5 Form6 Form8

## SPZ - 3

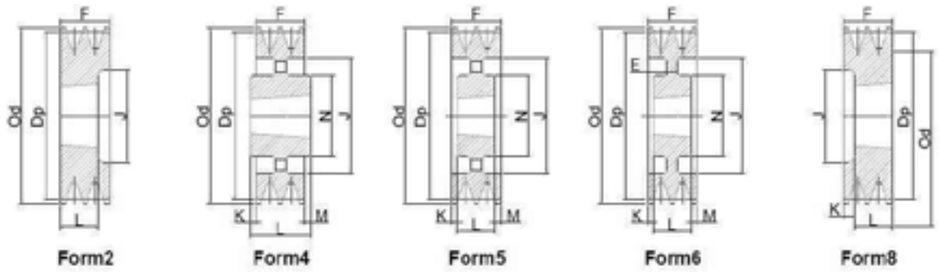
| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPZ 63-03 | 63 | 67 | 8 | 1108 | 28 | — | 40 | 40 | 18 | 22 | — | — |
| SPZ 67-03 | 67 | 71 | 8 | 1108 | 28 | — | 40 | 42 | 18 | 22 | — | — |
| SPZ 71-03 | 71 | 75 | 8 | 1108 | 28 | — | 40 | 42 | 18 | 22 | — | — |
| SPZ 75-03 | 75 | 79 | 8 | 1210 | 32 | — | 40 | 46 | 15 | 25 | — | — |
| SPZ 80-03 | 80 | 84 | 8 | 1210 | 32 | — | 40 | 51 | 15 | 25 | — | — |
| SPZ 85-03 | 85 | 89 | 8 | 1610 | 42 | — | 40 | 60 | 15 | 25 | — | — |
| SPZ 90-03 | 90 | 94 | 8 | 1610 | 42 | — | 40 | 61 | 15 | 25 | — | — |
| SPZ 95-03 | 95 | 99 | 8 | 1610 | 42 | — | 40 | 66 | 15 | 25 | — | — |
| SPZ 100-03 | 100 | 104 | 8 | 1610 | 42 | — | 40 | 71 | 15 | 25 | — | — |
| SPZ 106-03 | 106 | 110 | 8 | 1610 | 42 | — | 40 | 76 | 15 | 25 | — | — |
| SPZ 112-03 | 112 | 116 | 8 | 2012 | 50 | — | 40 | 84 | 8 | 32 | — | — |
| SPZ 118-03 | 118 | 122 | 8 | 2012 | 50 | — | 40 | 90 | 8 | 32 | — | — |
| SPZ 125-03 | 125 | 129 | 2 | 2012 | 50 | — | 40 | 97 | — | 32 | 8 | — |
| SPZ 132-03 | 132 | 136 | 2 | 2012 | 50 | — | 40 | 104 | — | 32 | 8 | — |
| SPZ 140-03 | 140 | 144 | 2 | 2012 | 50 | — | 40 | 112 | — | 32 | 8 | — |
| SPZ 150-03 | 150 | 154 | 2 | 2012 | 50 | — | 40 | 122 | — | 32 | 8 | — |
| SPZ 160-03 | 160 | 164 | 2 | 2012 | 50 | — | 40 | 132 | — | 32 | 8 | — |
| SPZ 170-03 | 170 | 174 | 2 | 2012 | 50 | — | 40 | 141 | — | 32 | 8 | — |
| SPZ 180-03 | 180 | 184 | 6 | 2012 | 50 | 8 | 40 | 152 | — | 32 | 8 | — |
| SPZ 190-03 | 190 | 194 | 6 | 2012 | 50 | 10 | 40 | 161 | 4 | 32 | 4 | 100 |
| SPZ 200-03 | 200 | 204 | 6 | 2012 | 50 | 10 | 40 | 172 | 4 | 32 | 4 | 100 |
| SPZ 212-03 | 212 | 216 | 6 | 2012 | 50 | 10 | 40 | 183 | 4 | 32 | 4 | 100 |
| SPZ 224-03 | 224 | 228 | 5 | 2012 | 50 | — | 40 | 196 | 4 | 32 | 4 | 100 |
| SPZ 236-03 | 236 | 240 | 5 | 2012 | 50 | — | 40 | 208 | 4 | 32 | 4 | 100 |
| SPZ 250-03 | 250 | 254 | 5 | 2012 | 50 | — | 40 | 222 | 4 | 32 | 4 | 100 |
| SPZ 265-03 | 265 | 269 | 4 | 2517 | 60 | — | 40 | 237 | 2,5 | 45 | 2,5 | 120 |
| SPZ 280-03 | 280 | 284 | 4 | 2517 | 60 | — | 40 | 252 | 2,5 | 45 | 2,5 | 120 |
| SPZ 315-03 | 315 | 319 | 4 | 2517 | 60 | — | 40 | 287 | 2,5 | 45 | 2,5 | 120 |
| SPZ 335-03 | 335 | 339 | 4 | 2517 | 60 | — | 40 | 306 | 2,5 | 45 | 2,5 | 120 |
| SPZ 355-03 | 355 | 359 | 4 | 2517 | 60 | — | 40 | 326 | 2,5 | 45 | 2,5 | 120 |
| SPZ 400-03 | 400 | 404 | 4 | 2517 | 60 | — | 40 | 371 | 2,5 | 45 | 2,5 | 120 |
| SPZ 450-03 | 450 | 454 | 4 | 2517 | 60 | — | 40 | 421 | 2,5 | 45 | 2,5 | 120 |
| SPZ 500-03 | 500 | 504 | 4 | 2517 | 60 | — | 40 | 471 | 2,5 | 45 | 2,5 | 120 |
| SPZ 630-03 | 630 | 634 | 4 | 3020 | 75 | — | 40 | 601 | 5,5 | 51 | 5,5 | 150 |
| SPZ 800-03 | 800 | 804 | 4 | 3020 | 75 | — | 40 | 771 | 5,5 | 51 | 5,5 | 150 |



SERAX

Poulies trapézoïdales pour moyeux taper

V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms



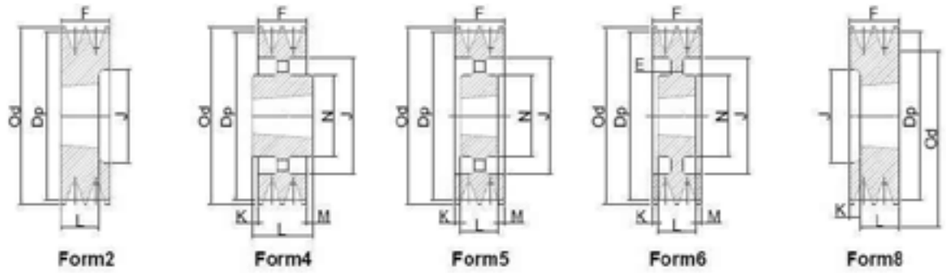

Form2 Form4 Form5 Form6 Form8

## SPZ - 4

| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPZ 80-04 | 80 | 84 | 8 | 1210 | 32 | — | 52 | 51 | 27 | 25 | — | — |
| SPZ 85-04 | 85 | 89 | 8 | 1610 | 42 | — | 52 | 60 | 27 | 25 | — | — |
| SPZ 90-04 | 90 | 94 | 8 | 1610 | 42 | — | 52 | 61 | 27 | 25 | — | — |
| SPZ 95-04 | 95 | 99 | 8 | 1610 | 42 | — | 52 | 66 | 27 | 25 | — | — |
| SPZ 100-04 | 100 | 104 | 8 | 1610 | 42 | — | 52 | 72 | 27 | 25 | — | — |
| SPZ 106-04 | 106 | 110 | 8 | 1610 | 42 | — | 52 | 76 | 27 | 25 | — | — |
| SPZ 112-04 | 112 | 116 | 8 | 2012 | 50 | — | 52 | 84 | 20 | 32 | — | — |
| SPZ 118-04 | 118 | 122 | 8 | 2012 | 50 | — | 52 | 90 | 20 | 32 | — | — |
| SPZ 125-04 | 125 | 129 | 2 | 2012 | 50 | — | 52 | 99 | — | 32 | 20 | — |
| SPZ 132-04 | 132 | 136 | 2 | 2012 | 50 | — | 52 | 104 | — | 32 | 20 | — |
| SPZ 140-04 | 140 | 144 | 2 | 2012 | 50 | — | 52 | 112 | — | 32 | 20 | — |
| SPZ 150-04 | 150 | 154 | 2 | 2517 | 60 | — | 52 | 122 | — | 45 | 7 | — |
| SPZ 160-04 | 160 | 164 | 2 | 2517 | 60 | — | 52 | 132 | — | 45 | 7 | — |
| SPZ 170-04 | 170 | 174 | 2 | 2517 | 60 | — | 52 | 141 | — | 45 | 7 | — |
| SPZ 180-04 | 180 | 184 | 2 | 2517 | 60 | — | 52 | 152 | — | 45 | 7 | — |
| SPZ 190-04 | 190 | 194 | 6 | 2517 | 60 | 10 | 52 | 161 | 3,5 | 45 | 3,5 | 120 |
| SPZ 200-04 | 200 | 204 | 6 | 2517 | 60 | 10 | 52 | 172 | 3,5 | 45 | 3,5 | 120 |
| SPZ 212-04 | 212 | 216 | 6 | 2517 | 60 | 12 | 52 | 184 | 3,5 | 45 | 3,5 | 120 |
| SPZ 224-04 | 224 | 228 | 6 | 2517 | 60 | 12 | 52 | 196 | 3,5 | 45 | 3,5 | 120 |
| SPZ 236-04 | 236 | 240 | 6 | 2517 | 60 | 12 | 52 | 208 | 3,5 | 45 | 3,5 | 120 |
| SPZ 250-04 | 250 | 254 | 5 | 2517 | 60 | — | 52 | 222 | 3,5 | 45 | 3,5 | 120 |
| SPZ 265-04 | 265 | 269 | 5 | 2517 | 60 | — | 52 | 237 | 3,5 | 45 | 3,5 | 120 |
| SPZ 280-04 | 280 | 284 | 5 | 2517 | 60 | — | 52 | 252 | 3,5 | 45 | 3,5 | 120 |
| SPZ 315-04 | 315 | 319 | 5 | 2517 | 60 | — | 52 | 287 | 3,5 | 45 | 3,5 | 120 |
| SPZ 335-04 | 335 | 339 | 5 | 2517 | 60 | — | 52 | 306 | 3,5 | 45 | 3,5 | 120 |
| SPZ 355-04 | 355 | 359 | 5 | 2517 | 60 | — | 52 | 326 | 3,5 | 45 | 3,5 | 120 |
| SPZ 400-04 | 400 | 404 | 5 | 2517 | 60 | — | 52 | 371 | 3,5 | 45 | 3,5 | 120 |
| SPZ 450-04 | 450 | 454 | 5 | 3020 | 75 | — | 52 | 421 | 0,5 | 51 | 0,5 | 150 |
| SPZ 500-04 | 500 | 504 | 5 | 3020 | 75 | — | 52 | 471 | 0,5 | 51 | 0,5 | 150 |
| SPZ 630-04 | 630 | 634 | 4 | 3030 | 75 | — | 52 | 601 | 12 | 76 | 12 | 150 |
| SPZ 800-04 | 800 | 804 | 4 | 3030 | 75 | — | 52 | 771 | 12 | 76 | 12 | 150 |

# Poulies trapézoïdales pour moyeux taper

**V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms**




## SPZ - 5

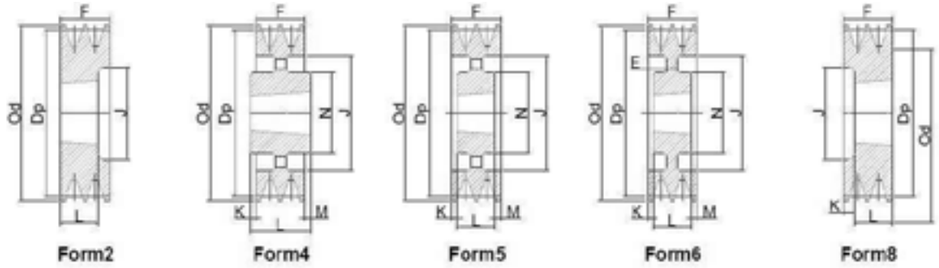
| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPZ 85-05 | 85 | 89 | 8 | 1610 | 42 | — | 64 | 60 | 39 | 25 | — | — |
| SPZ 90-05 | 90 | 94 | 8 | 1610 | 42 | — | 64 | 61 | 39 | 25 | — | — |
| SPZ 95-05 | 95 | 99 | 8 | 1610 | 42 | — | 64 | 66 | 39 | 25 | — | — |
| SPZ 100-05 | 100 | 104 | 8 | 2012 | 50 | — | 64 | 72 | 32 | 32 | — | — |
| SPZ 106-05 | 106 | 110 | 8 | 2012 | 50 | — | 64 | 76 | 32 | 32 | — | — |
| SPZ 112-05 | 112 | 116 | 8 | 2012 | 50 | — | 64 | 84 | 32 | 32 | — | — |
| SPZ 118-05 | 118 | 122 | 8 | 2012 | 50 | — | 64 | 90 | 32 | 32 | — | — |
| SPZ 125-05 | 125 | 129 | 8 | 2012 | 50 | — | 64 | 97 | 32 | 32 | — | — |
| SPZ 132-05 | 132 | 136 | 8 | 2517 | 60 | — | 64 | 104 | 19 | 45 | — | — |
| SPZ 140-05 | 140 | 144 | 2 | 2517 | 60 | — | 64 | 112 | — | 45 | 19 | — |
| SPZ 150-05 | 150 | 154 | 2 | 2517 | 60 | — | 64 | 122 | — | 45 | 19 | — |
| SPZ 160-05 | 160 | 164 | 2 | 2517 | 60 | — | 64 | 132 | — | 45 | 19 | — |
| SPZ 170-05 | 170 | 174 | 2 | 2517 | 60 | — | 64 | 141 | — | 45 | 19 | — |
| SPZ 180-05 | 180 | 184 | 2 | 2517 | 60 | — | 64 | 152 | — | 45 | 19 | — |
| SPZ 190-05 | 190 | 194 | 6 | 2517 | 60 | 15 | 64 | 161 | 9,5 | 45 | 9,5 | 120 |
| SPZ 200-05 | 200 | 204 | 6 | 2517 | 60 | 15 | 64 | 172 | 9,5 | 45 | 9,5 | 120 |
| SPZ 212-05 | 212 | 216 | 6 | 2517 | 60 | 15 | 64 | 184 | 9,5 | 45 | 9,5 | 120 |
| SPZ 224-05 | 224 | 228 | 6 | 2517 | 60 | 15 | 64 | 196 | 9,5 | 45 | 9,5 | 120 |
| SPZ 236-05 | 236 | 240 | 6 | 2517 | 60 | 15 | 64 | 208 | 9,5 | 45 | 9,5 | 120 |
| SPZ 250-05 | 250 | 254 | 5 | 2517 | 60 | — | 64 | 222 | 9,5 | 45 | 9,5 | 120 |
| SPZ 265-05 | 265 | 269 | 5 | 2517 | 60 | — | 64 | 237 | 9,5 | 45 | 9,5 | 120 |
| SPZ 280-05 | 280 | 284 | 5 | 2517 | 60 | — | 64 | 252 | 9,5 | 45 | 9,5 | 120 |
| SPZ 315-05 | 315 | 319 | 5 | 2517 | 60 | — | 64 | 287 | 9,5 | 45 | 9,5 | 120 |
| SPZ 335-05 | 335 | 339 | 5 | 2517 | 60 | — | 64 | 306 | 9,5 | 45 | 9,5 | 120 |
| SPZ 355-05 | 355 | 359 | 5 | 2517 | 60 | — | 64 | 326 | 9,5 | 45 | 9,5 | 120 |
| SPZ 400-05 | 400 | 404 | 5 | 3020 | 75 | — | 64 | 371 | 6,5 | 51 | 6,5 | 150 |
| SPZ 450-05 | 450 | 454 | 5 | 3020 | 75 | — | 64 | 421 | 6,5 | 51 | 6,5 | 150 |
| SPZ 500-05 | 500 | 504 | 4 | 3030 | 75 | — | 64 | 471 | 6 | 76 | 6 | 150 |
| SPZ 630-05 | 630 | 634 | 4 | 3030 | 75 | — | 64 | 601 | 6 | 76 | 6 | 150 |
| SPZ 800-05 | 800 | 804 | 4 | 3535 | 90 | — | 64 | 771 | 12,5 | 89 | 12,5 | 170 |



SERAX

Poulies trapézoïdales pour moyeux taper

V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms

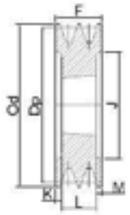



## SPZ - 6

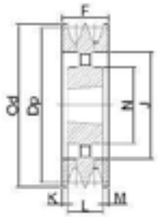
| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPZ 90-06 | 90 | 94 | 8 | 1610 | 42 | — | 76 | 61 | 51 | 25 | — | — |
| SPZ 95-06 | 95 | 99 | 8 | 1610 | 42 | — | 76 | 66 | 51 | 25 | — | — |
| SPZ 100-06 | 100 | 104 | 8 | 2012 | 50 | — | 76 | 72 | 44 | 32 | — | — |
| SPZ 106-06 | 106 | 110 | 8 | 2012 | 50 | — | 76 | 76 | 44 | 32 | — | — |
| SPZ 112-06 | 112 | 116 | 8 | 2012 | 50 | — | 76 | 84 | 44 | 32 | — | — |
| SPZ 118-06 | 118 | 122 | 8 | 2517 | 60 | — | 76 | 90 | 31 | 45 | — | — |
| SPZ 125-06 | 125 | 129 | 8 | 2517 | 60 | — | 76 | 97 | 31 | 45 | — | — |
| SPZ 132-06 | 132 | 136 | 8 | 2517 | 60 | — | 76 | 104 | 31 | 45 | — | — |
| SPZ 140-06 | 140 | 144 | 2 | 2517 | 60 | — | 76 | 112 | — | 45 | 31 | — |
| SPZ 150-06 | 150 | 154 | 2 | 2517 | 60 | — | 76 | 122 | — | 45 | 31 | — |
| SPZ 160-06 | 160 | 164 | 2 | 2517 | 60 | — | 76 | 132 | — | 45 | 31 | — |
| SPZ 170-06 | 170 | 174 | 2 | 2517 | 60 | — | 76 | 141 | — | 45 | 31 | — |
| SPZ 180-06 | 180 | 184 | 2 | 2517 | 60 | — | 76 | 152 | — | 45 | 31 | — |
| SPZ 190-06 | 190 | 194 | 6 | 2517 | 60 | 15 | 76 | 161 | 15 | 45 | 15,5 | 120 |
| SPZ 200-06 | 200 | 204 | 6 | 2517 | 60 | 15 | 76 | 172 | 15 | 45 | 15,5 | 120 |
| SPZ 212-06 | 212 | 216 | 6 | 2517 | 60 | 15 | 76 | 184 | 15 | 45 | 15,5 | 120 |
| SPZ 224-06 | 224 | 228 | 6 | 2517 | 60 | 15 | 76 | 196 | 15,5 | 45 | 15,5 | 120 |
| SPZ 236-06 | 236 | 240 | 6 | 2517 | 60 | 15 | 76 | 208 | 15,5 | 45 | 15,5 | 120 |
| SPZ 250-06 | 250 | 254 | 5 | 2517 | 60 | — | 76 | 222 | 15,5 | 45 | 15,5 | 120 |
| SPZ 265-06 | 265 | 269 | 5 | 2517 | 60 | — | 76 | 237 | 15,5 | 45 | 15,5 | 120 |
| SPZ 280-06 | 280 | 284 | 5 | 2517 | 60 | — | 76 | 252 | 15,5 | 45 | 15,5 | 120 |
| SPZ 315-06 | 315 | 319 | 5 | 2517 | 60 | — | 76 | 287 | 15,5 | 45 | 15,5 | 120 |
| SPZ 335-06 | 335 | 339 | 5 | 2517 | 60 | — | 76 | 306 | 15,5 | 45 | 15,5 | 120 |
| SPZ 355-06 | 355 | 359 | 5 | 2517 | 60 | — | 76 | 326 | 15,5 | 45 | 15,5 | 125 |
| SPZ 400-06 | 400 | 404 | 5 | 3030 | 75 | — | 76 | 371 | — | 76 | — | 150 |
| SPZ 450-06 | 450 | 454 | 5 | 3030 | 75 | — | 76 | 421 | — | 76 | — | 150 |
| SPZ 500-06 | 500 | 504 | 5 | 3030 | 75 | — | 76 | 471 | — | 76 | — | 150 |
| SPZ 630-06 | 630 | 634 | 4 | 3535 | 90 | — | 76 | 601 | 6,5 | 89 | 6,5 | 170 |
| SPZ 800-06 | 800 | 804 | 4 | 3535 | 90 | — | 76 | 771 | 6,5 | 89 | 6,5 | 170 |

# Poulies trapézoïdales pour moyeux taper

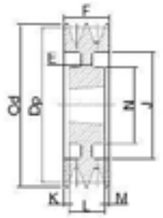
**V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms**



Form3



Form5



Form6

## SPZ - 8

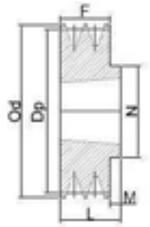
| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPZ 132-08 | 132 | 136 | 3 | 2517 | 60 | — | 100 | 104 | 27,5 | 45 | 27,5 | — |
| SPZ 140-08 | 140 | 144 | 3 | 2517 | 60 | — | 100 | 112 | 27,5 | 45 | 27,5 | — |
| SPZ 150-08 | 150 | 154 | 3 | 2517 | 60 | — | 100 | 122 | 27,5 | 45 | 27,5 | — |
| SPZ 160-08 | 160 | 164 | 3 | 2517 | 60 | — | 100 | 132 | 27,5 | 45 | 27,5 | — |
| SPZ 170-08 | 170 | 174 | 3 | 2517 | 60 | — | 100 | 141 | 27,5 | 45 | 27,5 | — |
| SPZ 180-08 | 180 | 184 | 3 | 2517 | 60 | — | 100 | 152 | 27,5 | 45 | 27,5 | — |
| SPZ 190-08 | 190 | 194 | 3 | 2517 | 60 | 15 | 100 | 161 | 27,5 | 45 | 27,5 | — |
| SPZ 200-08 | 200 | 204 | 3 | 3020 | 75 | — | 100 | 171 | 24,5 | 51 | 24,5 | — |
| SPZ 212-08 | 212 | 216 | 3 | 3020 | 75 | — | 100 | 184 | 24,5 | 51 | 24,5 | — |
| SPZ 224-08 | 224 | 228 | 3 | 3020 | 75 | — | 100 | 195 | 24,5 | 51 | 24,5 | — |
| SPZ 236-08 | 236 | 240 | 6 | 3020 | 75 | 20 | 100 | 208 | 24,5 | 51 | 24,5 | 150 |
| SPZ 250-08 | 250 | 254 | 6 | 3020 | 75 | 20 | 100 | 221 | 24,5 | 51 | 24,5 | 150 |
| SPZ 265-08 | 265 | 269 | 5 | 3020 | 75 | — | 100 | 237 | 24,5 | 51 | 24,5 | 150 |
| SPZ 280-08 | 280 | 284 | 5 | 3020 | 75 | — | 100 | 252 | 24,5 | 51 | 24,5 | 150 |
| SPZ 315-08 | 315 | 319 | 5 | 3020 | 75 | — | 100 | 287 | 24,5 | 51 | 24,5 | 150 |
| SPZ 335-08 | 335 | 339 | 5 | 3020 | 75 | — | 100 | 306 | 24,5 | 51 | 24,5 | 150 |
| SPZ 355-08 | 355 | 359 | 5 | 3030 | 75 | — | 100 | 326 | 12 | 76 | 12 | 150 |
| SPZ 400-08 | 400 | 404 | 5 | 3030 | 75 | — | 100 | 371 | 12 | 76 | 12 | 150 |
| SPZ 450-08 | 450 | 454 | 5 | 3535 | 90 | — | 100 | 421 | 5,5 | 89 | 5,5 | 170 |



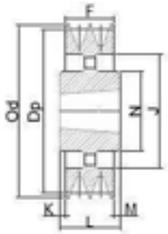
SERAX

Poulies trapézoïdales pour moyeux taper

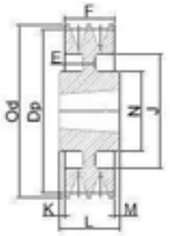
V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms



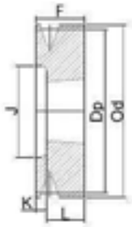
Form1



Form4



Form7



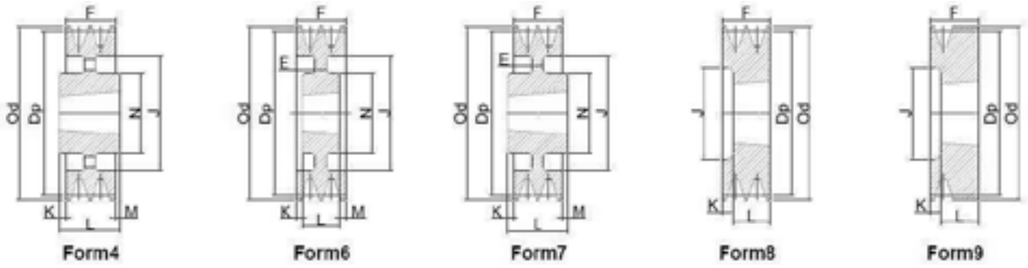
Form9

## SPA - 1

| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPA 63-01 | 63 | 68,5 | 9 | 1108 | 28 | — | 40 | 36 | 18 | 22 | — | — |
| SPA 67-01 | 67 | 72,5 | 1 | 1108 | 28 | — | 20 | — | — | 22 | 2 | 62 |
| SPA 71-01 | 71 | 76,5 | 1 | 1108 | 28 | — | 20 | — | — | 22 | 2 | 62 |
| SPA 75-01 | 75 | 80,5 | 1 | 1108 | 28 | — | 20 | — | — | 22 | 2 | 62 |
| SPA 80-01 | 80 | 85,5 | 1 | 1210 | 32 | — | 20 | — | — | 25 | 5 | 75 |
| SPA 85-01 | 85 | 90,5 | 1 | 1210 | 32 | — | 20 | — | — | 25 | 5 | 75 |
| SPA 90-01 | 90 | 95,5 | 1 | 1210 | 32 | — | 20 | — | — | 25 | 5 | 75 |
| SPA 95-01 | 95 | 100,5 | 1 | 1210 | 32 | — | 20 | — | — | 25 | 5 | 75 |
| SPA 100-01 | 100 | 105,5 | 1 | 1610 | 42 | — | 20 | — | — | 25 | 5 | 80 |
| SPA 106-01 | 106 | 111,5 | 1 | 1610 | 42 | — | 20 | — | — | 25 | 5 | 80 |
| SPA 112-01 | 112 | 117,5 | 1 | 1610 | 42 | — | 20 | — | — | 25 | 5 | 80 |
| SPA 118-01 | 118 | 123,5 | 1 | 1610 | 42 | — | 20 | — | — | 25 | 5 | 80 |
| SPA 125-01 | 125 | 130,5 | 1 | 1610 | 42 | — | 20 | — | — | 25 | 5 | 80 |
| SPA 132-01 | 132 | 137,5 | 1 | 1610 | 42 | — | 20 | — | — | 25 | 5 | 80 |
| SPA 140-01 | 140 | 145,5 | 1 | 1610 | 42 | — | 20 | — | — | 25 | 5 | 80 |
| SPA 150-01 | 150 | 155,5 | 7 | 1610 | 42 | 10 | 20 | 120 | — | 25 | 5 | 80 |
| SPA 160-01 | 160 | 165,5 | 7 | 1610 | 42 | 8 | 20 | 126 | — | 25 | 5 | 80 |
| SPA 170-01 | 170 | 175,5 | 7 | 1610 | 42 | 8 | 20 | 136 | — | 25 | 5 | 80 |
| SPA 180-01 | 180 | 185,5 | 7 | 1610 | 42 | 8 | 20 | 150 | — | 25 | 5 | 80 |
| SPA 190-01 | 190 | 195,5 | 7 | 1610 | 42 | 8 | 20 | 160 | — | 25 | 5 | 80 |
| SPA 200-01 | 200 | 205,5 | 7 | 2012 | 50 | 8 | 20 | 165 | — | 32 | 12 | 100 |
| SPA 212-01 | 212 | 217,5 | 7 | 2012 | 50 | 8 | 20 | 178 | — | 32 | 12 | 100 |
| SPA 224-01 | 224 | 229,5 | 7 | 2012 | 50 | 8 | 20 | 189 | — | 32 | 12 | 100 |
| SPA 236-01 | 236 | 241,5 | 7 | 2012 | 50 | 8 | 20 | 202 | — | 32 | 12 | 100 |
| SPA 250-01 | 250 | 255,5 | 4 | 2012 | 50 | — | 20 | 215 | 6 | 32 | 6 | 100 |
| SPA 265-01 | 265 | 270,5 | 4 | 2012 | 50 | — | 20 | 231 | 6 | 32 | 6 | 100 |
| SPA 280-01 | 280 | 285,5 | 4 | 2012 | 50 | — | 20 | 245 | — | 32 | 12 | 100 |
| SPA 300-01 | 300 | 305,5 | 4 | 2012 | 50 | — | 20 | 265 | — | 32 | 12 | 100 |
| SPA 315-01 | 315 | 320,5 | 4 | 2012 | 50 | — | 20 | 280 | — | 32 | 12 | 100 |
| SPA 335-01 | 335 | 340,5 | 4 | 2012 | 50 | — | 20 | 300 | — | 32 | 12 | 100 |
| SPA 355- 01 | 355 | 360,5 | 4 | 2012 | 50 | — | 20 | 320 | — | 32 | 12 | 100 |
| SPA 375- 01 | 375 | 380,5 | 4 | 2012 | 50 | — | 20 | 341 | — | 32 | 12 | 100 |
| SPA 400-01 | 400 | 405,5 | 4 | 2012 | 50 | — | 20 | 365 | — | 32 | 12 | 100 |
| SPA 450-01 | 450 | 455,5 | 4 | 2012 | 50 | — | 20 | 415 | — | 32 | 12 | 100 |
| SPA 500-01 | 500 | 505,5 | 4 | 2517 | 60 | — | 20 | 465 | — | 45 | 25 | 120 |
| SPA 630-01 | 630 | 635,5 | 4 | 2517 | 60 | — | 20 | 595 | — | 45 | 25 | 120 |

# Poulies trapézoïdales pour moyeux taper

**V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms**




Form4 Form6 Form7 Form8 Form9

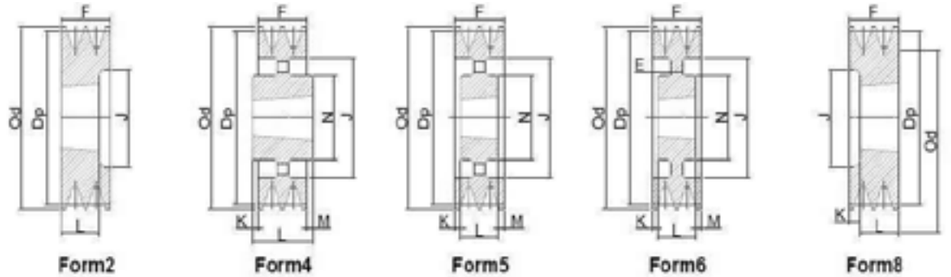
## SPA - 2

| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPA 63-02 | 63 | 68,5 | 9 | 1108 | 28 | — | 55 | 36 | 33 | 22 | — | — |
| SPA 67-02 | 67 | 72,5 | 8 | 1108 | 28 | — | 35 | 37 | 13 | 22 | — | — |
| SPA 71-02 | 71 | 76,5 | 8 | 1108 | 28 | — | 35 | 40 | 13 | 22 | — | — |
| SPA 75-02 | 75 | 80,5 | 8 | 1108 | 28 | — | 35 | 44 | 13 | 22 | — | — |
| SPA 80-02 | 80 | 85,5 | 8 | 1210 | 32 | — | 35 | 47 | 10 | 25 | — | — |
| SPA 85-02 | 85 | 90,5 | 8 | 1210 | 32 | — | 35 | 50 | 10 | 25 | — | — |
| SPA 90-02 | 90 | 95,5 | 8 | 1610 | 42 | — | 35 | 60 | 10 | 25 | — | — |
| SPA 95-02 | 95 | 100,5 | 8 | 1610 | 42 | — | 35 | 63 | 10 | 25 | — | — |
| SPA 100-02 | 100 | 105,5 | 8 | 1610 | 42 | — | 35 | 66 | 10 | 25 | — | — |
| SPA 106-02 | 106 | 111,5 | 8 | 1610 | 42 | — | 35 | 76 | 10 | 25 | — | — |
| SPA 112-02 | 112 | 117,5 | 8 | 1610 | 42 | — | 35 | 78 | 10 | 25 | — | — |
| SPA 118-02 | 118 | 123,5 | 8 | 1610 | 42 | — | 35 | 84 | 10 | 25 | — | — |
| SPA 125-02 | 125 | 130,5 | 8 | 1610 | 42 | — | 35 | 91 | 10 | 25 | — | — |
| SPA 132-02 | 132 | 137,5 | 8 | 2012 | 50 | — | 35 | 98 | 3 | 32 | — | — |
| SPA 140-02 | 140 | 145,5 | 8 | 2012 | 50 | — | 35 | 106 | 3 | 32 | — | — |
| SPA 150-02 | 150 | 155,5 | 8 | 2012 | 50 | — | 35 | 116 | 3 | 32 | — | — |
| SPA 160-02 | 160 | 165,5 | 8 | 2012 | 50 | | 35 | 126 | 3 | 32 | — | — |
| SPA 170-02 | 170 | 175,5 | 8 | 2012 | 50 | | 35 | 136 | 3 | 32 | — | — |
| SPA 180-02 | 180 | 185,5 | 6 | 2012 | 50 | 10 | 35 | 146 | 1,5 | 32 | 1,5 | 100 |
| SPA 190-02 | 190 | 195,5 | 6 | 2012 | 50 | 10 | 35 | 156 | 1,5 | 32 | 1,5 | 100 |
| SPA 200-02 | 200 | 205,5 | 7 | 2517 | 60 | 10 | 35 | 165 | 5 | 45 | 5 | 120 |
| SPA 212-02 | 212 | 217,5 | 7 | 2517 | 60 | 10 | 35 | 178 | 5 | 45 | 5 | 120 |
| SPA 224-02 | 224 | 229,5 | 7 | 2517 | 60 | 10 | 35 | 189 | 5 | 45 | 5 | 120 |
| SPA 236-02 | 236 | 241,5 | 7 | 2517 | 60 | 10 | 35 | 202 | 5 | 45 | 5 | 120 |
| SPA 250-02 | 250 | 255,5 | 4 | 2517 | 60 | — | 35 | 215 | 5 | 45 | 5 | 120 |
| SPA 265-02 | 265 | 270,5 | 4 | 2517 | 60 | — | 35 | 231 | 5 | 45 | 5 | 120 |
| SPA 280-02 | 280 | 285,5 | 4 | 2517 | 60 | — | 35 | 245 | — | 45 | 10 | 120 |
| SPA 300-02 | 300 | 305,5 | 4 | 2517 | 60 | — | 35 | 265 | — | 45 | 10 | 120 |
| SPA 315-02 | 315 | 320,5 | 4 | 2517 | 60 | — | 35 | 280 | — | 45 | 10 | 120 |
| SPA 335-02 | 335 | 340,5 | 4 | 2517 | 60 | — | 35 | 300 | — | 45 | 10 | 120 |
| SPA 355-02 | 355 | 360,5 | 4 | 2517 | 60 | — | 35 | 320 | — | 45 | 10 | 120 |
| SPA 375-02 | 375 | 380,5 | 4 | 2517 | 60 | — | 35 | 341 | — | 45 | 10 | 120 |
| SPA 400-02 | 400 | 405,5 | 4 | 2517 | 60 | — | 35 | 365 | — | 45 | 10 | 120 |
| SPA 450-02 | 450 | 455,5 | 4 | 2517 | 60 | — | 35 | 415 | — | 45 | 10 | 120 |
| SPA 500-02 | 500 | 505,5 | 4 | 2517 | 60 | — | 35 | 465 | — | 45 | 10 | 120 |
| SPA 560-02 | 560 | 565,5 | 4 | 3020 | 75 | — | 35 | 525 | — | 51 | 16 | 150 |
| SPA 630-02 | 630 | 635,5 | 4 | 3020 | 75 | — | 35 | 595 | — | 51 | 16 | 150 |



Poulies trapézoïdales pour moyeux taper

V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms



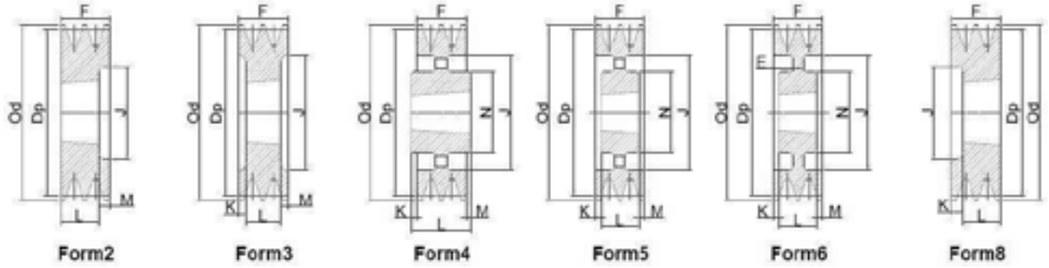

Form2 Form4 Form5 Form6 Form8

## SPA - 3

| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPA 71-03 | 71 | 76,5 | 8 | 1108 | 28 | — | 50 | 40 | 28 | 22 | — | — |
| SPA 75-03 | 75 | 80,5 | 8 | 1108 | 28 | — | 50 | 44 | 28 | 22 | — | — |
| SPA 80-03 | 80 | 85,5 | 8 | 1210 | 32 | — | 50 | 47 | 25 | 25 | — | — |
| SPA 85-03 | 85 | 90,5 | 8 | 1210 | 32 | — | 50 | 50 | 25 | 25 | — | — |
| SPA 90-03 | 90 | 95,5 | 8 | 1610 | 42 | — | 50 | 60 | 25 | 25 | — | — |
| SPA 95-03 | 95 | 100,5 | 8 | 1610 | 42 | — | 50 | 64 | 25 | 25 | — | — |
| SPA 100-03 | 100 | 105,5 | 2 | 1610 | 42 | — | 50 | 70 | — | 25 | 25 | — |
| SPA 106-03 | 106 | 111,5 | 2 | 1610 | 42 | — | 50 | 76 | — | 25 | 25 | — |
| SPA 112-03 | 112 | 117,5 | 8 | 2012 | 50 | — | 50 | 83 | 18 | 32 | — | — |
| SPA 118-03 | 118 | 123,5 | 2 | 2012 | 50 | — | 50 | 86 | — | 32 | 18 | — |
| SPA 125-03 | 125 | 130,5 | 2 | 2012 | 50 | — | 50 | 92 | — | 32 | 18 | — |
| SPA 132-03 | 132 | 137,5 | 2 | 2012 | 50 | — | 50 | 98 | — | 32 | 18 | — |
| SPA 140-03 | 140 | 145,5 | 8 | 2517 | 60 | — | 50 | 106 | 5 | 45 | — | — |
| SPA 150-03 | 150 | 155,5 | 8 | 2517 | 60 | — | 50 | 116 | 5 | 45 | — | — |
| SPA 160-03 | 160 | 165,5 | 8 | 2517 | 60 | — | 50 | 126 | 5 | 45 | — | — |
| SPA 170-03 | 170 | 175,5 | 8 | 2517 | 60 | — | 50 | 136 | 5 | 45 | — | — |
| SPA 180-03 | 180 | 185,5 | 8 | 2517 | 60 | — | 50 | 146 | 5 | 45 | — | — |
| SPA 190-03 | 190 | 195,5 | 8 | 2517 | 60 | — | 50 | 156 | 5 | 45 | — | — |
| SPA 200-03 | 200 | 205,5 | 6 | 2517 | 60 | 12 | 50 | 165 | 2,5 | 45 | 2,5 | 120 |
| SPA 212-03 | 212 | 217,5 | 6 | 2517 | 60 | 12 | 50 | 178 | 2,5 | 45 | 2,5 | 120 |
| SPA 224-03 | 224 | 229,5 | 5 | 2517 | 60 | — | 50 | 189 | 2,5 | 45 | 2,5 | 120 |
| SPA 236-03 | 236 | 241,5 | 6 | 2517 | 60 | 12 | 50 | 202 | 2,5 | 45 | 2,5 | 120 |
| SPA 250-03 | 250 | 255,5 | 5 | 2517 | 60 | — | 50 | 215 | 2,5 | 45 | 2,5 | 120 |
| SPA 265-03 | 265 | 270,5 | 5 | 2517 | 60 | — | 50 | 231 | 2,5 | 45 | 2,5 | 120 |
| SPA 280-03 | 280 | 285,5 | 5 | 2517 | 60 | — | 50 | 245 | 2,5 | 45 | 2,5 | 120 |
| SPA 300-03 | 300 | 305,5 | 5 | 3020 | 60 | — | 50 | 265 | 0,5 | 51 | 0,5 | 150 |
| SPA 315-03 | 315 | 320,5 | 4 | 3020 | 75 | — | 50 | 280 | 0,5 | 51 | 0,5 | 150 |
| SPA 335-03 | 335 | 340,5 | 4 | 3020 | 75 | — | 50 | 300 | 0,5 | 51 | 0,5 | 150 |
| SPA 355-03 | 355 | 360,5 | 4 | 3020 | 75 | — | 50 | 320 | 0,5 | 51 | 0,5 | 150 |
| SPA 375-03 | 375 | 380,5 | 4 | 3020 | 75 | — | 50 | 341 | 0,5 | 51 | 0,5 | 150 |
| SPA 400-03 | 400 | 405,5 | 4 | 3020 | 75 | — | 50 | 365 | 0,5 | 51 | 0,5 | 150 |
| SPA 450-03 | 450 | 455,5 | 4 | 3020 | 75 | — | 50 | 415 | 0,5 | 51 | 0,5 | 150 |
| SPA 500-03 | 500 | 505,5 | 4 | 3020 | 75 | — | 50 | 465 | 0,5 | 51 | 0,5 | 150 |
| SPA 560-03 | 560 | 565,5 | 4 | 3020 | 75 | — | 50 | 525 | 0,5 | 51 | 0,5 | 150 |
| SPA 630-03 | 630 | 635,5 | 4 | 3020 | 75 | — | 50 | 595 | 0,5 | 51 | 0,5 | 150 |
| SPA 800-03 | 800 | 805,5 | 4 | 3535 | 90 | — | 50 | 765 | 19,5 | 89 | 19,5 | 170 |
| SPA 1000-03 | 1000 | 1005,5 | 4 | 3535 | 90 | — | 50 | 965 | 19,5 | 89 | 19,5 | 170 |

## Poulies trapézoïdales pour moyeux taper

**V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms**




# SPA - 4

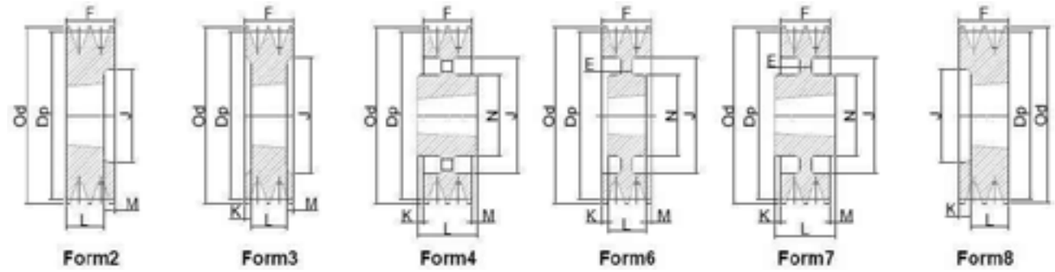
| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPA 80-04 | 80 | 85,5 | 8 | 1210 | 32 | — | 65 | 47 | 40 | 25 | — | — |
| SPA 85-04 | 85 | 90,5 | 8 | 1210 | 32 | — | 65 | 50 | 40 | 25 | — | — |
| SPA 90-04 | 90 | 95,5 | 3 | 1615 | 42 | - | 65 | 64 | 13,5 | 38 | 13,5 | — |
| SPA 95-04 | 95 | 100,5 | 3 | 1615 | 42 | — | 65 | 64 | 13,5 | 38 | 13,5 | — |
| SPA 100-04 | 100 | 105,5 | 2 | 1615 | 42 | — | 65 | 70 | — | 38 | 27 | — |
| SPA 106-04 | 106 | 111,5 | 8 | 2012 | 50 | — | 65 | 76 | 33 | 32 | — | — |
| SPA 112-04 | 112 | 117,5 | 8 | 2012 | 50 | — | 65 | 80 | 33 | 32 | — | — |
| SPA 118-04 | 118 | 123,5 | 2 | 2012 | 50 | — | 65 | 86 | — | 32 | 33 | — |
| SPA 125-04 | 125 | 130,5 | 2 | 2012 | 50 | — | 65 | 92 | — | 32 | 33 | — |
| SPA 132-04 | 132 | 137,5 | 2 | 2517 | 60 | — | 65 | 98 | — | 45 | 20 | — |
| SPA 140-04 | 140 | 145,5 | 2 | 2517 | 60 | — | 65 | 106 | — | 45 | 20 | — |
| SPA 150-04 | 150 | 155,5 | 2 | 2517 | 60 | — | 65 | 116 | — | 45 | 20 | — |
| SPA 160-04 | 160 | 165,5 | 2 | 2517 | 60 | — | 65 | 126 | — | 45 | 20 | — |
| SPA 170-04 | 170 | 175,5 | 2 | 2517 | 60 | — | 65 | 136 | — | 45 | 20 | — |
| SPA 180-04 | 180 | 185,5 | 2 | 2517 | 60 | — | 65 | 146 | — | 45 | 20 | — |
| SPA 190-04 | 190 | 195,5 | 2 | 2517 | 60 | — | 65 | 156 | — | 45 | 20 | — |
| SPA 200-04 | 200 | 205,5 | 2 | 3020 | 75 | — | 65 | 165 | — | 51 | 14 | — |
| SPA 212-04 | 212 | 217,5 | 2 | 3020 | 75 | — | 65 | 178 | — | 51 | 14 | — |
| SPA 224-04 | 224 | 229,5 | 2 | 3020 | 75 | — | 65 | 189 | — | 51 | 14 | — |
| SPA 236-04 | 236 | 241,5 | 6 | 3020 | 75 | 18 | 65 | 202 | 7 | 51 | 7 | 150 |
| SPA 250-04 | 250 | 255,5 | 6 | 3020 | 75 | 15 | 65 | 215 | 7 | 51 | 7 | 150 |
| SPA 265-04 | 265 | 270,5 | 6 | 3020 | 75 | 15 | 65 | 231 | 7 | 51 | 7 | 150 |
| SPA 280-04 | 280 | 285,5 | 5 | 3020 | 75 | — | 65 | 245 | 7 | 51 | 7 | 150 |
| SPA 300-04 | 300 | 305,5 | 5 | 3020 | 75 | — | 65 | 265 | 7 | 51 | 7 | 150 |
| SPA 315-04 | 315 | 320,5 | 5 | 3020 | 75 | — | 65 | 280 | 7 | 51 | 7 | 150 |
| SPA 335-04 | 335 | 340,5 | 5 | 3020 | 75 | — | 65 | 300 | 7 | 51 | 7 | 150 |
| SPA 355-04 | 355 | 360,5 | 5 | 3020 | 75 | — | 65 | 320 | 7 | 51 | 7 | 150 |
| SPA 375-04 | 375 | 380,5 | 5 | 3020 | 75 | — | 65 | 341 | 7 | 51 | 7 | 150 |
| SPA 400-04 | 400 | 405,5 | 5 | 3020 | 75 | — | 65 | 365 | 7 | 51 | 7 | 150 |
| SPA 450-04 | 450 | 455,5 | 5 | 3020 | 75 | — | 65 | 415 | 7 | 51 | 7 | 150 |
| SPA 500-04 | 500 | 505,5 | 5 | 3020 | 75 | — | 65 | 465 | 7 | 51 | 7 | 150 |
| SPA 560-04 | 560 | 565,5 | 4 | 3535 | 90 | — | 65 | 525 | 12 | 89 | 12 | 170 |
| SPA 630-04 | 630 | 635,5 | 4 | 3535 | 90 | — | 65 | 595 | 12 | 89 | 12 | 170 |
| SPA 800-04 | 800 | 805,5 | 4 | 3535 | 90 | — | 65 | 765 | 12 | 89 | 12 | 170 |
| SPA 1000-04 | 1000 | 1005,5 | 4 | 4040 | 100 | — | 65 | 965 | 18,5 | 102 | 18,5 | 200 |



SERAX

## Poulies trapézoïdales pour moyeux taper

**V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms**

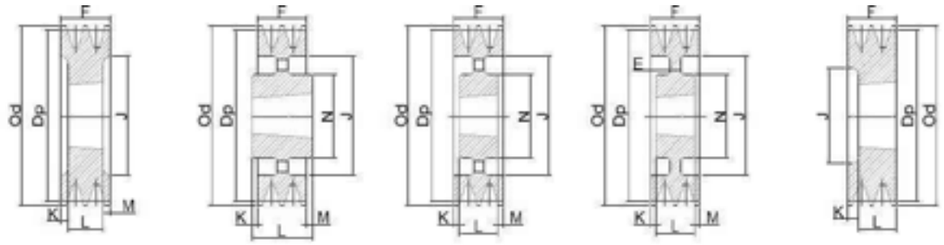



# SPA - 5

| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPA 85-05 | 85 | 90,5 | 8 | 1210 | 32 | — | 80 | 53 | 55 | 25 | — | — |
| SPA 90-05 | 90 | 95,5 | 8 | 1615 | 42 | - | 80 | 64 | 42 | 38 | — | — |
| SPA 95-05 | 95 | 100,5 | 8 | 1615 | 42 | — | 80 | 64 | 42 | 38 | — | — |
| SPA 100-05 | 100 | 105,5 | 2 | 1615 | 42 | — | 80 | 70 | — | 38 | 42 | — |
| SPA 106-05 | 106 | 111,5 | 8 | 2012 | 50 | — | 80 | 76 | 48 | 32 | — | — |
| SPA 112-05 | 112 | 117,5 | 8 | 2012 | 50 | — | 80 | 80 | 48 | 32 | — | — |
| SPA 118-05 | 118 | 123,5 | 2 | 2012 | 50 | — | 80 | 86 | — | 32 | 48 | — |
| SPA 125-05 | 125 | 130,5 | 3 | 2012 | 50 | — | 80 | 92 | 24 | 32 | 24 | — |
| SPA 132-05 | 132 | 137,5 | 3 | 2517 | 60 | — | 80 | 98 | 17,5 | 45 | 17,5 | — |
| SPA 140-05 | 140 | 145,5 | 3 | 2517 | 60 | — | 80 | 106 | 17,5 | 45 | 17,5 | — |
| SPA 150-05 | 150 | 155,5 | 3 | 2517 | 60 | — | 80 | 116 | 17,5 | 45 | 17,5 | — |
| SPA 160-05 | 160 | 165,5 | 3 | 2517 | 60 | — | 80 | 126 | 17,5 | 45 | 17,5 | — |
| SPA 170-05 | 170 | 175,5 | 3 | 2517 | 60 | — | 80 | 136 | 17,5 | 45 | 17,5 | — |
| SPA 180-05 | 180 | 185,5 | 3 | 3020 | 75 | — | 80 | 146 | 14,5 | 51 | 14,5 | — |
| SPA 190-05 | 190 | 195,5 | 3 | 3020 | 75 | — | 80 | 156 | 14,5 | 51 | 14,5 | — |
| SPA 200-05 | 200 | 205,5 | 3 | 3020 | 75 | — | 80 | 165 | 14,5 | 51 | 14,5 | — |
| SPA 212-05 | 212 | 217,5 | 2 | 3020 | 75 | — | 80 | 178 | — | 51 | 29 | — |
| SPA 224-05 | 224 | 229,5 | 2 | 3020 | 75 | — | 80 | 189 | — | 51 | 29 | — |
| SPA 236-05 | 236 | 241,5 | 6 | 3020 | 75 | 20 | 80 | 202 | 14,5 | 51 | 14,5 | 150 |
| SPA 250-05 | 250 | 255,5 | 6 | 3020 | 75 | 16 | 80 | 215 | 14,5 | 51 | 14,5 | 150 |
| SPA 265-05 | 265 | 270,5 | 6 | 3020 | 75 | 16 | 80 | 231 | 14,5 | 51 | 14,5 | 150 |
| SPA 280-05 | 280 | 285,5 | 7 | 3535 | 90 | 16 | 80 | 245 | 4,5 | 89 | 4,5 | 170 |
| SPA 300-05 | 300 | 305,5 | 7 | 3535 | 90 | 16 | 80 | 265 | 4,5 | 89 | 4,5 | 170 |
| SPA 315-05 | 315 | 320,5 | 7 | 3535 | 90 | 16 | 80 | 280 | 4,5 | 89 | 4,5 | 170 |
| SPA 335-05 | 335 | 340,5 | 4 | 3535 | 90 | — | 80 | 300 | 4,5 | 89 | 4,5 | 170 |
| SPA 355-05 | 355 | 360,5 | 4 | 3535 | 90 | — | 80 | 320 | 4,5 | 89 | 4,5 | 170 |
| SPA 375-05 | 375 | 380,5 | 4 | 3535 | 90 | — | 80 | 341 | 4,5 | 89 | 4,5 | 170 |
| SPA 400-05 | 400 | 405,5 | 4 | 3535 | 90 | — | 80 | 365 | 4,5 | 89 | 4,5 | 170 |
| SPA 450-05 | 450 | 455,5 | 4 | 3535 | 90 | — | 80 | 415 | 4,5 | 89 | 4,5 | 170 |
| SPA 500-05 | 500 | 505,5 | 4 | 3535 | 90 | — | 80 | 465 | 4,5 | 89 | 4,5 | 170 |
| SPA 560-05 | 560 | 565,5 | 4 | 3535 | 90 | — | 80 | 525 | 4,5 | 89 | 4,5 | 170 |
| SPA 630-05 | 630 | 635,5 | 4 | 3535 | 90 | — | 80 | 595 | 4,5 | 89 | 4,5 | 170 |
| SPA 800-05 | 800 | 805,5 | 4 | 4040 | 100 | — | 80 | 765 | 11 | 102 | 11 | 200 |
| SPA 1000-05 | 1000 | 1005,5 | 4 | 4545 | 110 | — | 80 | 965 | 17 | 114 | 17 | 225 |

# Poulies trapézoïdales pour moyeux taper

**V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms**




Form3 Form4 Form5 Form6 Form8

## SPA - 6

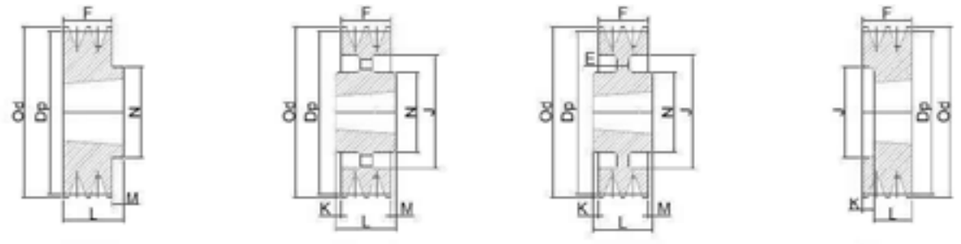
| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPA 100-06 | 100 | 105,5 | 3 | 1615 | 42 | — | 95 | 70 | 28,5 | 38 | 28,5 | — |
| SPA 106-06 | 106 | 111,5 | 8 | 2012 | 50 | — | 95 | 76 | 63 | 32 | — | — |
| SPA 112-06 | 112 | 117,5 | 8 | 2012 | 50 | — | 95 | 80 | 63 | 32 | — | — |
| SPA 118-06 | 118 | 123,5 | 8 | 2012 | 50 | — | 95 | 86 | 63 | 32 | — | — |
| SPA 125-06 | 125 | 130,5 | 3 | 2012 | 50 | — | 95 | 92 | 31,5 | 32 | 31,5 | — |
| SPA 132-06 | 132 | 137,5 | 3 | 2517 | 60 | — | 95 | 98 | 25 | 45 | 25 | — |
| SPA 140-06 | 140 | 145,5 | 3 | 2517 | 60 | — | 95 | 106 | 25 | 45 | 25 | — |
| SPA 150-06 | 150 | 155,5 | 3 | 2517 | 60 | — | 95 | 116 | 25 | 45 | 25 | — |
| SPA 160-06 | 160 | 165,5 | 3 | 2517 | 60 | — | 95 | 126 | 25 | 45 | 25 | — |
| SPA 170-06 | 170 | 175,5 | 3 | 2517 | 60 | — | 95 | 136 | 25 | 45 | 25 | — |
| SPA 180-06 | 180 | 185,5 | 3 | 3020 | 75 | — | 95 | 146 | 22 | 51 | 22 | — |
| SPA 190-06 | 190 | 195,5 | 3 | 3020 | 75 | — | 95 | 156 | 22 | 51 | 22 | — |
| SPA 200-06 | 200 | 205,5 | 3 | 3020 | 75 | — | 95 | 165 | 22 | 51 | 22 | — |
| SPA 212-06 | 212 | 217,5 | 3 | 3020 | 75 | — | 95 | 178 | 22 | 51 | 22 | — |
| SPA 224-06 | 224 | 229,5 | 3 | 3020 | 75 | — | 95 | 189 | 22 | 51 | 22 | — |
| SPA 236-06 | 236 | 241,5 | 6 | 3020 | 75 | 20 | 95 | 202 | 22 | 51 | 22 | 150 |
| SPA 250-06 | 250 | 255,5 | 6 | 3020 | 75 | 20 | 95 | 215 | 22 | 51 | 22 | 150 |
| SPA 265-06 | 265 | 270,5 | 3 | 3535 | 90 | — | 95 | 231 | 3 | 89 | 3 | — |
| SPA 280-06 | 280 | 285,5 | 6 | 3535 | 90 | 20 | 95 | 245 | 3 | 89 | 3 | 170 |
| SPA 300-06 | 300 | 305,5 | 6 | 3535 | 90 | 20 | 95 | 265 | 3 | 89 | 3 | 170 |
| SPA 315-06 | 315 | 320,5 | 6 | 3535 | 90 | 20 | 95 | 280 | 3 | 89 | 3 | 170 |
| SPA 335-06 | 335 | 340,5 | 5 | 3535 | 90 | — | 95 | 300 | 3 | 89 | 3 | 170 |
| SPA 355-06 | 355 | 360,5 | 5 | 3535 | 90 | — | 95 | 320 | 3 | 89 | 3 | 170 |
| SPA 375-06 | 375 | 380,5 | 5 | 3535 | 90 | — | 95 | 341 | 3 | 89 | 3 | 170 |
| SPA 400-06 | 400 | 405,5 | 5 | 3535 | 90 | — | 95 | 365 | 3 | 89 | 3 | 170 |
| SPA 450-06 | 450 | 455,5 | 5 | 3535 | 90 | — | 95 | 415 | 3 | 89 | 3 | 170 |
| SPA 500-06 | 500 | 505,5 | 5 | 3535 | 90 | — | 95 | 465 | 3 | 89 | 3 | 170 |
| SPA 560-06 | 560 | 565,5 | 5 | 3535 | 90 | — | 95 | 525 | 3 | 89 | 3 | 170 |
| SPA 630-06 | 630 | 635,5 | 4 | 4040 | 100 | — | 95 | 595 | 3,5 | 102 | 3,5 | 200 |
| SPA 800-06 | 800 | 805,5 | 4 | 4040 | 100 | — | 95 | 765 | 3,5 | 102 | 3,5 | 200 |
| SPA 1000-06 | 1000 | 1005,5 | 4 | 4545 | 110 | — | 95 | 965 | 9,5 | 114 | 9,5 | 225 |



SERAX

Poulies trapézoïdales pour moyeux taper

V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms



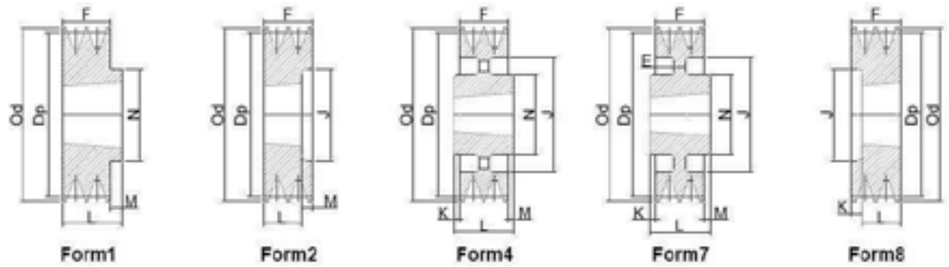

Form1 Form4 Form7 Form8

## SPB - 1

| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPB 80-01 | 80 | 87 | 8 | 1108 | 28 | — | 25 | 39 | 3 | 22 | — | — |
| SPB 85-01 | 85 | 92 | 8 | 1108 | 28 | — | 25 | 44 | 3 | 22 | — | — |
| SPB 90-01 | 90 | 97 | 1 | 1210 | 32 | — | 25 | — | — | 25 | — | — |
| SPB 95-01 | 95 | 102 | 1 | 1210 | 32 | — | 25 | — | — | 25 | — | — |
| SPB 100-01 | 100 | 107 | 1 | 1610 | 42 | — | 25 | — | — | 25 | — | — |
| SPB 106-01 | 106 | 113 | 1 | 1610 | 42 | — | 25 | — | — | 25 | — | — |
| SPB 112-01 | 112 | 119 | 1 | 1610 | 42 | — | 25 | — | — | 25 | — | — |
| SPB 118-01 | 118 | 125 | 1 | 1610 | 42 | — | 25 | — | — | 25 | — | — |
| SPB 125-01 | 125 | 132 | 1 | 1610 | 42 | — | 25 | — | — | 25 | — | — |
| SPB 132-01 | 132 | 139 | 1 | 1610 | 42 | — | 25 | — | — | 25 | — | — |
| SPB 140-01 | 140 | 147 | 1 | 1610 | 42 | — | 25 | — | — | 25 | — | — |
| SPB 150-01 | 150 | 157 | 7 | 1610 | 42 | 10 | 25 | 113 | — | 25 | — | 80 |
| SPB 160-01 | 160 | 167 | 7 | 1610 | 42 | 10 | 25 | 123 | — | 25 | — | 80 |
| SPB 170-01 | 170 | 177 | 7 | 1610 | 42 | 10 | 25 | 133 | — | 25 | — | 80 |
| SPB 180-01 | 180 | 187 | 7 | 1610 | 42 | 10 | 25 | 143 | — | 25 | — | 80 |
| SPB 190-01 | 190 | 197 | 7 | 2012 | 50 | 10 | 25 | 147 | 3,5 | 32 | 3,5 | 100 |
| SPB 200-01 | 200 | 207 | 7 | 2012 | 50 | 10 | 25 | 157 | 3,5 | 32 | 3,5 | 100 |
| SPB 212-01 | 212 | 219 | 7 | 2012 | 50 | 10 | 25 | 169 | 3,5 | 32 | 3,5 | 100 |
| SPB 224-01 | 224 | 231 | 7 | 2012 | 50 | 10 | 25 | 181 | 3,5 | 32 | 3,5 | 100 |
| SPB 236-01 | 236 | 243 | 7 | 2012 | 50 | 10 | 25 | 193 | 3,5 | 32 | 3,5 | 100 |
| SPB 250-01 | 250 | 257 | 7 | 2012 | 50 | 10 | 25 | 207 | 3,5 | 32 | 3,5 | 100 |
| SPB 265-01 | 265 | 272 | 4 | 2012 | 50 | — | 25 | 222 | 3,5 | 32 | 3,5 | 100 |
| SPB 280-01 | 280 | 287 | 4 | 2012 | 50 | — | 25 | 237 | 3,5 | 32 | 3,5 | 100 |
| SPB 300-01 | 300 | 307 | 4 | 2012 | 50 | — | 25 | 257 | 3,5 | 32 | 3,5 | 100 |
| SPB 315-01 | 315 | 322 | 4 | 2012 | 50 | — | 25 | 272 | 3,5 | 32 | 3,5 | 100 |
| SPB 335-01 | 335 | 342 | 4 | 2012 | 50 | — | 25 | 292 | 3,5 | 32 | 3,5 | 100 |
| SPB 355-01 | 355 | 362 | 4 | 2517 | 60 | — | 25 | 312 | 10 | 45 | 10 | 120 |
| SPB 400-01 | 400 | 407 | 4 | 2517 | 60 | — | 25 | 357 | 10 | 45 | 10 | 120 |

# Poulies trapézoïdales pour moyeux taper

**V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms**




Form1 Form2 Form4 Form7 Form8

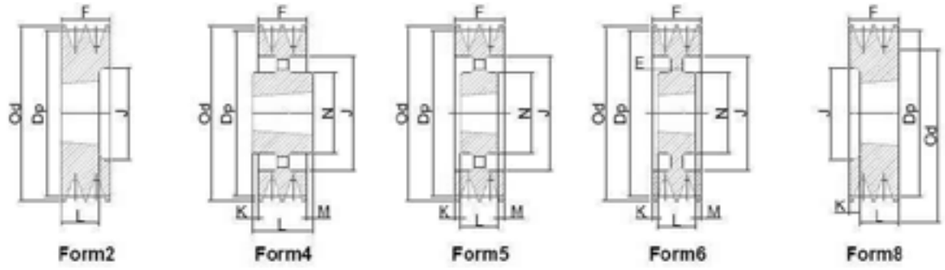
## SPB - 2

| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPB 80-02 | 80 | 87 | 8 | 1108 | 28 | — | 44 | 39 | 22 | 22 | — | — |
| SPB 85-02 | 85 | 92 | 8 | 1108 | 28 | — | 44 | 45 | 22 | 22 | — | — |
| SPB 90-02 | 90 | 97 | 8 | 1108 | 28 | — | 44 | 50 | 22 | 22 | — | — |
| SPB 95-02 | 95 | 102 | 8 | 1210 | 32 | — | 44 | 55 | 19 | 25 | — | — |
| SPB 100-02 | 100 | 107 | 8 | 1610 | 42 | — | 44 | 62 | 19 | 25 | — | — |
| SPB 106-02 | 106 | 113 | 8 | 1610 | 42 | — | 44 | 67 | 19 | 25 | — | — |
| SPB 112-02 | 112 | 119 | 2 | 1610 | 42 | — | 44 | 72 | — | 25 | 19 | — |
| SPB 118-02 | 118 | 125 | 2 | 1610 | 42 | — | 44 | 78 | — | 25 | 19 | — |
| SPB 125-02 | 125 | 132 | 2 | 2012 | 50 | — | 44 | 82 | — | 32 | 12 | — |
| SPB 132-02 | 132 | 139 | 2 | 2012 | 50 | — | 44 | 89 | — | 32 | 12 | — |
| SPB 140-02 | 140 | 147 | 2 | 2012 | 50 | — | 44 | 97 | — | 32 | 12 | — |
| SPB 150-02 | 150 | 157 | 2 | 2012 | 50 | — | 44 | 107 | — | 32 | 12 | — |
| SPB 160-02 | 160 | 167 | 2 | 2012 | 50 | — | 44 | 117 | — | 32 | 12 | — |
| SPB 170-02 | 170 | 177 | 2 | 2012 | 50 | — | 44 | 127 | — | 32 | 12 | — |
| SPB 180-02 | 180 | 187 | 1 | 2517 | 60 | — | 44 | — | — | 45 | 1 | 120 |
| SPB 190-02 | 190 | 197 | 1 | 2517 | 60 | — | 44 | — | — | 45 | 1 | 120 |
| SPB 200-02 | 200 | 207 | 1 | 2517 | 60 | — | 44 | — | — | 45 | 1 | 120 |
| SPB 212-02 | 212 | 219 | 7 | 2517 | 60 | 10 | 44 | 169 | — | 45 | 1 | 120 |
| SPB 224-02 | 224 | 231 | 7 | 2517 | 60 | 10 | 44 | 181 | 1 | 45 | — | 120 |
| SPB 236-02 | 236 | 243 | 7 | 2517 | 60 | 10 | 44 | 193 | 1 | 45 | — | 120 |
| SPB 250-02 | 250 | 257 | 4 | 2517 | 60 | — | 44 | 207 | 1 | 45 | — | 120 |
| SPB 265-02 | 265 | 272 | 4 | 2517 | 60 | — | 44 | 222 | 1 | 45 | — | 120 |
| SPB 280-02 | 280 | 287 | 4 | 2517 | 60 | — | 44 | 237 | 1 | 45 | — | 120 |
| SPB 300-02 | 300 | 307 | 4 | 2517 | 60 | — | 44 | 257 | 1 | 45 | — | 120 |
| SPB 315-02 | 315 | 322 | 4 | 2517 | 60 | — | 44 | 272 | 1 | 45 | — | 120 |
| SPB 335-02 | 335 | 342 | 4 | 2517 | 60 | — | 44 | 292 | 1 | 45 | — | 120 |
| SPB 355-02 | 355 | 362 | 4 | 3020 | 75 | — | 44 | 312 | 3,5 | 51 | 3,5 | 150 |
| SPB 375-02 | 375 | 382 | 4 | 3020 | 75 | — | 44 | 332 | 3,5 | 51 | 3,5 | 150 |
| SPB 400-02 | 400 | 407 | 4 | 3020 | 75 | — | 44 | 357 | 3,5 | 51 | 3,5 | 150 |
| SPB 425-02 | 425 | 432 | 4 | 3020 | 75 | — | 44 | 383 | 3,5 | 51 | 3,5 | 150 |
| SPB 450-02 | 450 | 457 | 4 | 3020 | 75 | — | 44 | 407 | 3,5 | 51 | 3,5 | 150 |
| SPB 475-02 | 475 | 482 | 4 | 3020 | 75 | — | 44 | 432 | 3,5 | 51 | 3,5 | 150 |
| SPB 500-02 | 500 | 507 | 4 | 3020 | 75 | — | 44 | 457 | 3,5 | 51 | 3,5 | 150 |
| SPB 530-02 | 530 | 537 | 4 | 3030 | 75 | — | 44 | 487 | 16 | 76 | 16 | 150 |
| SPB 560-02 | 560 | 567 | 4 | 3030 | 75 | — | 44 | 517 | 4 | 76 | 28 | 150 |
| SPB 630-02 | 630 | 637 | 4 | 3030 | 75 | — | 44 | 587 | 4 | 76 | 28 | 150 |



Poulies trapézoïdales pour moyeux taper

V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms



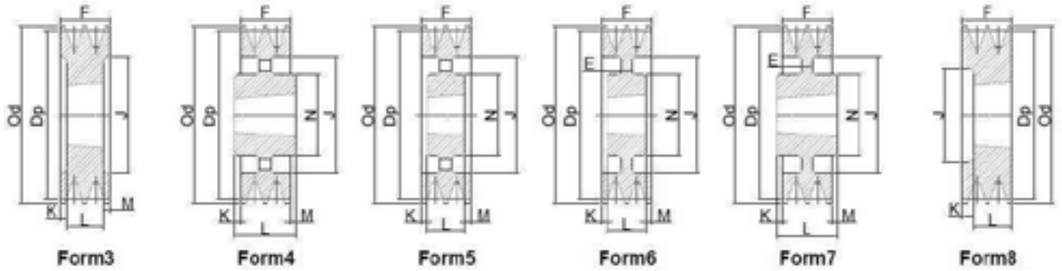

Form2 Form4 Form5 Form6 Form8

## SPB - 3

| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPB 95-03 | 95 | 102 | 8 | 1210 | 32 | — | 63 | 55 | 38 | 25 | — | — |
| SPB 100-03 | 100 | 107 | 8 | 1610 | 42 | — | 63 | 57 | 38 | 25 | — | — |
| SPB 106-03 | 106 | 113 | 8 | 1610 | 42 | — | 63 | 67 | 38 | 25 | — | — |
| SPB 112-03 | 112 | 119 | 2 | 1610 | 42 | — | 63 | 72 | — | 25 | 38 | — |
| SPB 118-03 | 118 | 125 | 2 | 1610 | 42 | — | 63 | 78 | — | 25 | 38 | — |
| SPB 125-03 | 125 | 132 | 2 | 2012 | 50 | — | 63 | 82 | — | 32 | 31 | — |
| SPB 132-03 | 132 | 139 | 2 | 2012 | 50 | — | 63 | 89 | — | 32 | 31 | — |
| SPB 140-03 | 140 | 147 | 2 | 2012 | 50 | — | 63 | 97 | — | 32 | 31 | — |
| SPB 150-03 | 150 | 157 | 2 | 2517 | 60 | — | 63 | 107 | — | 45 | 18 | — |
| SPB 160-03 | 160 | 167 | 2 | 2517 | 60 | — | 63 | 117 | — | 45 | 18 | — |
| SPB 170-03 | 170 | 177 | 2 | 2517 | 60 | — | 63 | 127 | — | 45 | 18 | — |
| SPB 180-03 | 180 | 187 | 2 | 2517 | 60 | — | 63 | 137 | — | 45 | 18 | — |
| SPB 190-03 | 190 | 197 | 2 | 2517 | 60 | — | 63 | 147 | — | 45 | 18 | — |
| SPB 200-03 | 200 | 207 | 2 | 2517 | 60 | — | 63 | 157 | — | 45 | 18 | — |
| SPB 212-03 | 212 | 219 | 6 | 2517 | 60 | 20 | 63 | 169 | — | 45 | 18 | 120 |
| SPB 224-03 | 224 | 231 | 6 | 2517 | 60 | 20 | 63 | 181 | — | 45 | 18 | 120 |
| SPB 236-03 | 236 | 243 | 6 | 2517 | 60 | 16 | 63 | 193 | — | 45 | 18 | 120 |
| SPB 250-03 | 250 | 257 | 6 | 3020 | 75 | 16 | 63 | 207 | — | 51 | 12 | 150 |
| SPB 265-03 | 265 | 272 | 6 | 3020 | 75 | 14 | 63 | 222 | 6 | 51 | 6 | 150 |
| SPB 280-03 | 280 | 287 | 5 | 3020 | 75 | — | 63 | 237 | 6 | 51 | 6 | 150 |
| SPB 300-03 | 300 | 307 | 5 | 3020 | 75 | — | 63 | 257 | 6 | 51 | 6 | 150 |
| SPB 315-03 | 315 | 322 | 5 | 3020 | 75 | — | 63 | 272 | 6 | 51 | 6 | 150 |
| SPB 335-03 | 335 | 342 | 5 | 3020 | 75 | — | 63 | 292 | 6 | 51 | 6 | 150 |
| SPB 355-03 | 355 | 362 | 5 | 3020 | 75 | — | 63 | 312 | 6 | 51 | 6 | 150 |
| SPB 375-03 | 375 | 382 | 5 | 3020 | 75 | — | 63 | 332 | 6 | 51 | 6 | 150 |
| SPB 400-03 | 400 | 407 | 4 | 3535 | 90 | — | 63 | 357 | 13 | 89 | 13 | 170 |
| SPB 425-03 | 425 | 432 | 4 | 3535 | 90 | — | 63 | 383 | 13 | 89 | 13 | 170 |
| SPB 450-03 | 450 | 457 | 4 | 3535 | 90 | — | 63 | 407 | — | 89 | 26 | 170 |
| SPB 475-03 | 475 | 482 | 4 | 3535 | 90 | — | 63 | 432 | — | 89 | 26 | 170 |
| SPB 500-03 | 500 | 507 | 4 | 3535 | 90 | — | 63 | 457 | — | 89 | 26 | 170 |
| SPB 530-03 | 530 | 537 | 4 | 3535 | 90 | — | 63 | 487 | — | 89 | 26 | 170 |
| SPB 560-03 | 560 | 567 | 4 | 3535 | 90 | — | 63 | 517 | — | 89 | 26 | 170 |
| SPB 630-03 | 630 | 637 | 4 | 3535 | 90 | — | 63 | 587 | — | 89 | 26 | 170 |
| SPB 710-03 | 710 | 717 | 4 | 3535 | 90 | — | 63 | 664 | 4 | 89 | 22 | 170 |
| SPB 800-03 | 800 | 807 | 4 | 3535 | 90 | — | 63 | 754 | 4 | 89 | 22 | 170 |
| SPB 900-03 | 900 | 907 | 4 | 3535 | 90 | — | 63 | 854 | 4 | 89 | 22 | 170 |
| SPB 1000-03 | 1000 | 1007 | 4 | 4040 | 100 | — | 63 | 954 | 6 | 102 | 33 | 200 |
| SPB 1250-03 | 1250 | 1257 | 4 | 4040 | 100 | — | 63 | 1204 | 6 | 102 | 33 | 200 |

# Poulies trapézoïdales pour moyeux taper

**V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms**




## SPB - 4

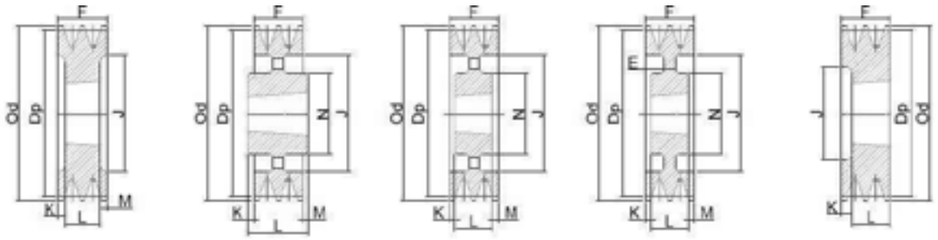
| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPB 100-04 | 100 | 107 | 8 | 1615 | 42 | — | 82 | 62 | 44 | 38 | — | — |
| SPB 106-04 | 106 | 113 | 8 | 1615 | 42 | — | 82 | 67 | 44 | 38 | — | — |
| SPB 112-04 | 112 | 119 | 8 | 2012 | 50 | — | 82 | 72 | 50 | 32 | — | — |
| SPB 118-04 | 118 | 125 | 8 | 2012 | 50 | — | 82 | 78 | 50 | 32 | — | — |
| SPB 125-04 | 125 | 132 | 3 | 2012 | 50 | — | 82 | 82 | 25 | 32 | 25 | — |
| SPB 132-04 | 132 | 139 | 3 | 2012 | 50 | — | 82 | 89 | 25 | 32 | 25 | — |
| SPB 140-04 | 140 | 147 | 3 | 2517 | 60 | — | 82 | 97 | 18,5 | 45 | 18,5 | — |
| SPB 150-04 | 150 | 157 | 3 | 2517 | 60 | — | 82 | 107 | 18,5 | 45 | 18,5 | — |
| SPB 160-04 | 160 | 167 | 3 | 2517 | 60 | — | 82 | 117 | 18,5 | 45 | 18,5 | — |
| SPB 170-04 | 170 | 177 | 3 | 2517 | 60 | — | 82 | 127 | 18,5 | 45 | 18,5 | — |
| SPB 180-04 | 180 | 187 | 3 | 2517 | 60 | — | 82 | 137 | 18,5 | 45 | 18,5 | — |
| SPB 190-04 | 190 | 197 | 3 | 2517 | 60 | — | 82 | 147 | 18,5 | 45 | 18,5 | — |
| SPB 200-04 | 200 | 207 | 3 | 3020 | 75 | — | 82 | 157 | 15,5 | 51 | 15,5 | — |
| SPB 212-04 | 212 | 219 | 3 | 3020 | 75 | — | 82 | 169 | 15,5 | 51 | 15,5 | — |
| SPB 224-04 | 224 | 231 | 3 | 3020 | 75 | — | 82 | 181 | 15,5 | 51 | 15,5 | — |
| SPB 236-04 | 236 | 243 | 3 | 3020 | 75 | — | 82 | 193 | 15,5 | 51 | 15,5 | — |
| SPB 250-04 | 250 | 257 | 6 | 3020 | 75 | 16 | 82 | 207 | 15,5 | 51 | 15,5 | 150 |
| SPB 265-04 | 265 | 272 | 6 | 3020 | 75 | 16 | 82 | 222 | 15,5 | 51 | 15,5 | 150 |
| SPB 280-04 | 280 | 287 | 6 | 3020 | 75 | 16 | 82 | 237 | 15,5 | 51 | 15,5 | 150 |
| SPB 300-04 | 300 | 307 | 5 | 3020 | 75 | — | 82 | 257 | 15,5 | 51 | 15,5 | 150 |
| SPB 315-04 | 315 | 322 | 7 | 3535 | 90 | 16 | 82 | 272 | 3,5 | 89 | 3,5 | 170 |
| SPB 335-04 | 335 | 342 | 4 | 3535 | 90 | — | 82 | 292 | 3,5 | 89 | 3,5 | 170 |
| SPB 355-04 | 355 | 362 | 4 | 3535 | 90 | — | 82 | 312 | 3,5 | 89 | 3,5 | 170 |
| SPB 375-04 | 375 | 382 | 4 | 3535 | 90 | — | 82 | 332 | 3,5 | 89 | 3,5 | 170 |
| SPB 400-04 | 400 | 407 | 4 | 3535 | 90 | — | 82 | 357 | 3,5 | 89 | 3,5 | 170 |
| SPB 425-04 | 425 | 432 | 4 | 3535 | 90 | — | 82 | 383 | 3,5 | 89 | 3,5 | 170 |
| SPB 450-04 | 450 | 457 | 4 | 3535 | 90 | — | 82 | 407 | — | 89 | 7 | 170 |
| SPB 475-04 | 475 | 482 | 4 | 3535 | 90 | — | 82 | 432 | — | 89 | 7 | 170 |
| SPB 500-04 | 500 | 507 | 4 | 3535 | 90 | — | 82 | 457 | — | 89 | 7 | 170 |
| SPB 530-04 | 530 | 537 | 4 | 3535 | 90 | — | 82 | 487 | — | 89 | 7 | 170 |
| SPB 560-04 | 560 | 567 | 4 | 3535 | 90 | — | 82 | 517 | — | 89 | 7 | 170 |
| SPB 630-04 | 630 | 637 | 4 | 3535 | 90 | — | 82 | 587 | — | 89 | 7 | 170 |
| SPB 710-04 | 710 | 717 | 4 | 3535 | 90 | — | 82 | 664 | 3,5 | 89 | 3,5 | 187 |
| SPB 800-04 | 800 | 807 | 4 | 4040 | 100 | — | 82 | 754 | 4 | 102 | 16 | 200 |
| SPB 900-04 | 900 | 907 | 4 | 4040 | 100 | — | 82 | 854 | 4 | 102 | 16 | 200 |
| SPB 1000-04 | 1000 | 1007 | 4 | 4040 | 100 | — | 82 | 954 | 4 | 102 | 16 | 200 |
| SPB 1250-04 | 1250 | 1257 | 4 | 4545 | 110 | — | 82 | 1204 | 6 | 114 | 26 | 225 |



SERAX

Poulies trapézoïdales pour moyeux taper

V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms

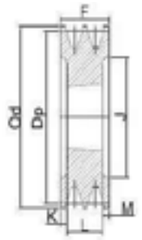



## SPB - 5

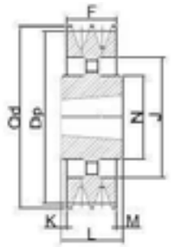
| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPB 125-05 | 125 | 132 | 8 | 2012 | 50 | — | 101 | 82 | 69 | 32 | — | — |
| SPB 132-05 | 132 | 139 | 8 | 2517 | 60 | — | 101 | 89 | 56 | 45 | — | — |
| SPB 140-05 | 140 | 147 | 3 | 2517 | 60 | — | 101 | 101 | 28 | 45 | 28 | — |
| SPB 150-05 | 150 | 157 | 3 | 2517 | 60 | — | 101 | 107 | 28 | 45 | 28 | — |
| SPB 160-05 | 160 | 167 | 3 | 2517 | 60 | — | 101 | 117 | 28 | 45 | 28 | — |
| SPB 170-05 | 170 | 177 | 3 | 3020 | 75 | — | 101 | 127 | 25 | 51 | 25 | — |
| SPB 180-05 | 180 | 187 | 3 | 3020 | 75 | — | 101 | 137 | 25 | 51 | 25 | — |
| SPB 190-05 | 190 | 197 | 3 | 3020 | 75 | — | 101 | 147 | 25 | 51 | 25 | — |
| SPB 200-05 | 200 | 207 | 3 | 3020 | 75 | — | 101 | 157 | 25 | 51 | 25 | — |
| SPB 212-05 | 212 | 219 | 3 | 3020 | 75 | — | 101 | 169 | 25 | 51 | 25 | — |
| SPB 224-05 | 224 | 231 | 3 | 3020 | 75 | — | 101 | 181 | 25 | 51 | 25 | — |
| SPB 236-05 | 236 | 243 | 3 | 3535 | 90 | — | 101 | 193 | 6 | 89 | 6 | — |
| SPB 250-05 | 250 | 257 | 3 | 3535 | 90 | — | 101 | 207 | 6 | 89 | 6 | — |
| SPB 265-05 | 265 | 272 | 3 | 3535 | 90 | — | 101 | 222 | 6 | 89 | 6 | — |
| SPB 280-05 | 280 | 287 | 6 | 3535 | 90 | 18 | 101 | 237 | 6 | 89 | 6 | 170 |
| SPB 300-05 | 300 | 307 | 6 | 3535 | 90 | 18 | 101 | 257 | 6 | 89 | 6 | 170 |
| SPB 315-05 | 315 | 322 | 6 | 3535 | 90 | 18 | 101 | 272 | 6 | 89 | 6 | 170 |
| SPB 335-05 | 335 | 342 | 5 | 3535 | 90 | — | 101 | 292 | 6 | 89 | 6 | 170 |
| SPB 355-05 | 355 | 362 | 5 | 3535 | 90 | — | 101 | 312 | 6 | 89 | 6 | 170 |
| SPB 375-05 | 375 | 382 | 5 | 3535 | 90 | — | 101 | 332 | 6 | 89 | 6 | 170 |
| SPB 400-05 | 400 | 407 | 5 | 3535 | 90 | — | 101 | 357 | 6 | 89 | 6 | 170 |
| SPB 425-05 | 425 | 432 | 5 | 3535 | 90 | — | 101 | 383 | 6 | 89 | 6 | 170 |
| SPB 450-05 | 450 | 457 | 5 | 3535 | 90 | — | 101 | 407 | — | 89 | 12 | 170 |
| SPB 475-05 | 475 | 482 | 5 | 3535 | 90 | — | 101 | 432 | — | 89 | 12 | 170 |
| SPB 500-05 | 500 | 507 | 5 | 3535 | 90 | — | 101 | 457 | — | 89 | 12 | 170 |
| SPB 530-05 | 530 | 537 | 5 | 3535 | 90 | — | 101 | 487 | — | 89 | 12 | 170 |
| SPB 560-05 | 560 | 567 | 4 | 4040 | 100 | — | 101 | 517 | — | 102 | 1 | 200 |
| SPB 630-05 | 630 | 637 | 4 | 4040 | 100 | — | 101 | 587 | — | 102 | 1 | 200 |
| SPB 710-05 | 710 | 717 | 4 | 4040 | 100 | — | 101 | 664 | 0,5 | 102 | 0,5 | 200 |
| SPB 800-05 | 800 | 807 | 4 | 4040 | 100 | — | 101 | 754 | 0,5 | 102 | 0,5 | 200 |
| SPB 900-05 | 900 | 907 | 4 | 4545 | 110 | — | 101 | 854 | 6,5 | 114 | 6,5 | 225 |
| SPB 1000-05 | 1000 | 1007 | 4 | 4545 | 110 | — | 101 | 954 | 6,5 | 114 | 6,5 | 225 |
| SPB 1250-05 | 1250 | 1257 | 4 | 4545 | 110 | — | 101 | 1204 | 6,5 | 114 | 6,5 | 225 |

# Poulies trapézoïdales pour moyeux taper

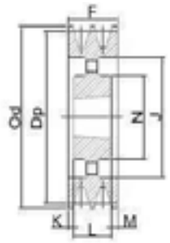
**V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms**



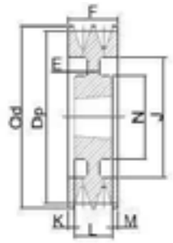
Form3



Form4



Form5



Form6

## SPB - 6

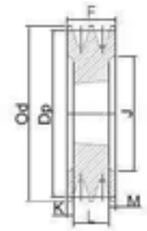
| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPB 132-06 | 132 | 139 | 3 | 2012 | 50 | — | 120 | 89 | 44 | 32 | 44 | — |
| SPB 140-06 | 140 | 147 | 3 | 2517 | 60 | — | 120 | 102 | 37,5 | 45 | 37,5 | — |
| SPB 150-06 | 150 | 157 | 3 | 2517 | 60 | — | 120 | 107 | 37,5 | 45 | 37,5 | — |
| SPB 160-06 | 160 | 167 | 3 | 3020 | 75 | — | 120 | 123 | 34,5 | 51 | 34,5 | — |
| SPB 170-06 | 170 | 177 | 3 | 3020 | 75 | — | 120 | 127 | 34,5 | 51 | 34,5 | — |
| SPB 180-06 | 180 | 187 | 3 | 3020 | 75 | — | 120 | 137 | 34,5 | 51 | 34,5 | — |
| SPB 190-06 | 190 | 197 | 3 | 3020 | 75 | — | 120 | 147 | 34,5 | 51 | 34,5 | — |
| SPB 200-06 | 200 | 207 | 3 | 3020 | 75 | — | 120 | 157 | 34,5 | 51 | 34,5 | — |
| SPB 212-06 | 212 | 219 | 3 | 3535 | 90 | — | 120 | 169 | 15,5 | 89 | 15,5 | — |
| SPB 224-06 | 224 | 231 | 3 | 3535 | 90 | — | 120 | 181 | 15,5 | 89 | 15,5 | — |
| SPB 236-06 | 236 | 243 | 3 | 3535 | 90 | — | 120 | 193 | 15,5 | 89 | 15,5 | — |
| SPB 250-06 | 250 | 257 | 3 | 3535 | 90 | — | 120 | 207 | 15,5 | 89 | 15,5 | — |
| SPB 265-06 | 265 | 272 | 3 | 3535 | 90 | — | 120 | 222 | 15,5 | 89 | 15,5 | — |
| SPB 280-06 | 280 | 287 | 6 | 3535 | 90 | 18 | 120 | 237 | 15,5 | 89 | 15,5 | 170 |
| SPB 300-06 | 300 | 307 | 6 | 3535 | 90 | 18 | 120 | 257 | 15,5 | 89 | 15,5 | 170 |
| SPB 315-06 | 315 | 322 | 6 | 3535 | 90 | 18 | 120 | 272 | 15,5 | 89 | 15,5 | 170 |
| SPB 335-06 | 335 | 342 | 6 | 3535 | 90 | 18 | 120 | 292 | 15,5 | 89 | 15,5 | 170 |
| SPB 355-06 | 355 | 362 | 5 | 3535 | 90 | — | 120 | 312 | 15,5 | 89 | 15,5 | 170 |
| SPB 375-06 | 375 | 382 | 5 | 3535 | 90 | — | 120 | 332 | 15,5 | 89 | 15,5 | 170 |
| SPB 400-06 | 400 | 407 | 5 | 3535 | 90 | — | 120 | 357 | 15,5 | 89 | 15,5 | 170 |
| SPB 425-06 | 425 | 432 | 5 | 3535 | 90 | — | 120 | 383 | 15,5 | 89 | 15,5 | 170 |
| SPB 450-06 | 450 | 457 | 5 | 4040 | 100 | — | 120 | 407 | — | 102 | 18 | 200 |
| SPB 475-06 | 475 | 482 | 5 | 4040 | 100 | — | 120 | 432 | — | 102 | 18 | 200 |
| SPB 500-06 | 500 | 507 | 5 | 4040 | 100 | — | 120 | 457 | — | 102 | 18 | 200 |
| SPB 530-06 | 530 | 537 | 5 | 4040 | 100 | — | 120 | 487 | — | 102 | 18 | 200 |
| SPB 560-06 | 560 | 567 | 5 | 4040 | 100 | — | 120 | 517 | — | 102 | 18 | 200 |
| SPB 630-06 | 630 | 637 | 5 | 4040 | 100 | — | 120 | 587 | — | 102 | 18 | 200 |
| SPB 710-06 | 710 | 717 | 5 | 4040 | 100 | — | 120 | 664 | 9 | 102 | 9 | 200 |
| SPB 800-06 | 800 | 807 | 5 | 4545 | 110 | — | 120 | 754 | 3 | 114 | 3 | 225 |
| SPB 900-06 | 900 | 907 | 5 | 4545 | 110 | — | 120 | 854 | 3 | 114 | 3 | 225 |
| SPB 1000-06 | 1000 | 1007 | 5 | 4545 | 110 | — | 120 | 954 | 3 | 114 | 3 | 225 |
| SPB 1120-06 | 1120 | 1127 | 4 | 5050 | 125 | — | 120 | 1074 | 3,5 | 127 | 3,5 | 245 |
| SPB 1250-06 | 1250 | 1257 | 4 | 5050 | 125 | — | 120 | 1204 | 3,5 | 127 | 3,5 | 245 |



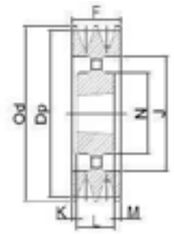
SERAX

# Poulies trapézoïdales pour moyeux taper

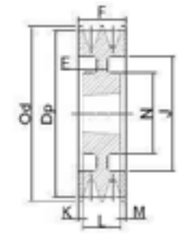
**V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms**



Form3



Form5



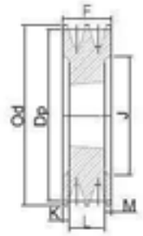
Form6

## SPB - 8

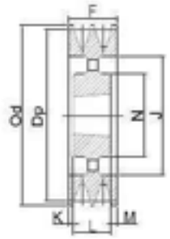
| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPB 140-08 | 140 | 147 | 3 | 2517 | 60 | — | 158 | 101 | 56,5 | 45 | 56,5 | — |
| SPB 150-08 | 150 | 157 | 3 | 2517 | 60 | — | 158 | 107 | 56,5 | 45 | 56,5 | — |
| SPB 160-08 | 160 | 167 | 3 | 3020 | 75 | — | 158 | 123 | 53,5 | 51 | 53,5 | — |
| SPB 170-08 | 170 | 177 | 3 | 3030 | 75 | — | 158 | 127 | 41 | 76 | 41 | — |
| SPB 180-08 | 180 | 187 | 3 | 3030 | 75 | — | 158 | 137 | 41 | 76 | 41 | — |
| SPB 190-08 | 190 | 197 | 3 | 3030 | 75 | — | 158 | 147 | 41 | 76 | 41 | — |
| SPB 200-08 | 200 | 207 | 3 | 3535 | 90 | — | 158 | 157 | 34,5 | 89 | 34,5 | — |
| SPB 212-08 | 212 | 219 | 3 | 3535 | 90 | — | 158 | 169 | 34,5 | 89 | 34,5 | — |
| SPB 224-08 | 224 | 231 | 3 | 3535 | 90 | — | 158 | 181 | 34,5 | 89 | 34,5 | — |
| SPB 236-08 | 236 | 243 | 3 | 3535 | 90 | — | 158 | 193 | 34,5 | 89 | 34,5 | — |
| SPB 250-08 | 250 | 257 | 3 | 3535 | 90 | — | 158 | 207 | 34,5 | 89 | 34,5 | — |
| SPB 265-08 | 265 | 272 | 3 | 3535 | 90 | — | 158 | 222 | 34,5 | 89 | 34,5 | — |
| SPB 280-08 | 280 | 287 | 6 | 3535 | 90 | 40 | 158 | 237 | 34,5 | 89 | 34,5 | 170 |
| SPB 300-08 | 300 | 307 | 6 | 3535 | 90 | 20 | 158 | 257 | 34,5 | 89 | 34,5 | 170 |
| SPB 315-08 | 315 | 322 | 6 | 3535 | 90 | 18 | 158 | 272 | 34,5 | 89 | 34,5 | 170 |
| SPB 335-08 | 335 | 342 | 6 | 3535 | 90 | 18 | 158 | 292 | 34,5 | 89 | 34,5 | 170 |
| SPB 355-08 | 355 | 362 | 6 | 3535 | 90 | 18 | 158 | 312 | 34,5 | 89 | 34,5 | 170 |
| SPB 375-08 | 375 | 382 | 6 | 4040 | 100 | 20 | 158 | 332 | 28 | 102 | 28 | 200 |
| SPB 400-08 | 400 | 407 | 5 | 4040 | 100 | — | 158 | 357 | 28 | 102 | 28 | 200 |
| SPB 425-08 | 425 | 432 | 5 | 4040 | 100 | — | 158 | 383 | 28 | 102 | 28 | 200 |
| SPB 450-08 | 450 | 457 | 5 | 4040 | 100 | — | 158 | 407 | 28 | 102 | 28 | 200 |
| SPB 475-08 | 475 | 482 | 5 | 4040 | 100 | — | 158 | 432 | 28 | 102 | 28 | 200 |
| SPB 500-08 | 500 | 507 | 5 | 4040 | 100 | — | 158 | 457 | 28 | 102 | 28 | 200 |
| SPB 530-08 | 530 | 537 | 5 | 4040 | 100 | — | 158 | 487 | 28 | 102 | 28 | 200 |
| SPB 560-08 | 560 | 567 | 5 | 4545 | 110 | — | 158 | 517 | 22 | 114 | 22 | 225 |
| SPB 630-08 | 630 | 637 | 5 | 4545 | 110 | — | 158 | 587 | 22 | 114 | 22 | 225 |
| SPB 710-08 | 710 | 717 | 5 | 4545 | 110 | — | 158 | 664 | 22 | 114 | 22 | 225 |
| SPB 800-08 | 800 | 807 | 5 | 4545 | 110 | — | 158 | 754 | 22 | 114 | 22 | 225 |
| SPB 900-08 | 900 | 907 | 5 | 4545 | 110 | — | 158 | 854 | 22 | 114 | 22 | 225 |
| SPB 1000-08 | 1000 | 1007 | 5 | 5050 | 125 | — | 158 | 954 | 15,5 | 127 | 15,5 | 245 |
| SPB 1120-08 | 1120 | 1127 | 5 | 5050 | 125 | — | 158 | 1074 | 15,5 | 127 | 15,5 | 245 |
| SPB 1250-08 | 1250 | 1257 | 5 | 5050 | 125 | — | 158 | 1204 | 15,5 | 127 | 15,5 | 245 |

## Poulies trapézoïdales pour moyeux taper

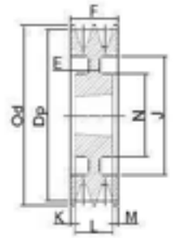
**V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms**



Form3



Form5



Form6

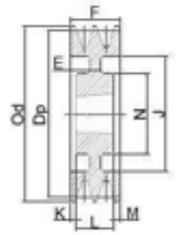
## SPB - 10

| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPB 190-10 | 190 | 197 | 3 | 3535 | 90 | — | 196 | 147 | 53,5 | 89 | 53,5 | — |
| SPB 200-10 | 200 | 207 | 3 | 3535 | 90 | — | 196 | 157 | 53,5 | 89 | 53,5 | — |
| SPB 212-10 | 212 | 219 | 3 | 3535 | 90 | — | 196 | 169 | 53,5 | 89 | 53,5 | — |
| SPB 224-10 | 224 | 231 | 3 | 3535 | 90 | — | 196 | 181 | 53,5 | 89 | 53,5 | — |
| SPB 236-10 | 236 | 243 | 3 | 3535 | 90 | — | 196 | 193 | 53,5 | 89 | 53,5 | — |
| SPB 250-10 | 250 | 257 | 3 | 3535 | 90 | — | 196 | 207 | 53,5 | 89 | 53,5 | — |
| SPB 265-10 | 265 | 272 | 3 | 3535 | 90 | — | 196 | 222 | 53,5 | 89 | 53,5 | — |
| SPB 280-10 | 280 | 287 | 3 | 3535 | 90 | — | 196 | 237 | 53,5 | 89 | 53,5 | — |
| SPB 300-10 | 300 | 307 | 6 | 3535 | 90 | 30 | 196 | 257 | 53,5 | 89 | 53,5 | 170 |
| SPB 315-10 | 315 | 322 | 6 | 3535 | 90 | 30 | 196 | 272 | 53,5 | 89 | 53,5 | 170 |
| SPB 335-10 | 335 | 342 | 6 | 4040 | 100 | 30 | 196 | 292 | 47 | 102 | 47 | 200 |
| SPB 355-10 | 355 | 362 | 6 | 4040 | 100 | 30 | 196 | 312 | 47 | 102 | 47 | 200 |
| SPB 375-10 | 375 | 382 | 6 | 4040 | 100 | 30 | 196 | 332 | 47 | 102 | 47 | 200 |
| SPB 400-10 | 400 | 407 | 6 | 4040 | 100 | 30 | 196 | 357 | 47 | 102 | 47 | 200 |
| SPB 425-10 | 425 | 432 | 6 | 4040 | 100 | 30 | 196 | 383 | 47 | 102 | 47 | 200 |
| SPB 450-10 | 450 | 457 | 5 | 4545 | 110 | — | 196 | 407 | 41 | 114 | 41 | 225 |
| SPB 475-10 | 475 | 482 | 5 | 4545 | 110 | — | 196 | 432 | 41 | 114 | 41 | 225 |
| SPB 500-10 | 500 | 507 | 5 | 4545 | 110 | — | 196 | 457 | 41 | 114 | 41 | 225 |
| SPB 530-10 | 530 | 537 | 5 | 4545 | 110 | — | 196 | 487 | 41 | 114 | 41 | 225 |
| SPB 560-10 | 560 | 567 | 5 | 4545 | 110 | — | 196 | 517 | 41 | 114 | 41 | 225 |
| SPB 630-10 | 630 | 637 | 5 | 4545 | 110 | — | 196 | 587 | 41 | 114 | 41 | 225 |
| SPB 710-10 | 710 | 717 | 5 | 4545 | 110 | — | 196 | 664 | 41 | 114 | 41 | 225 |
| SPB 800-10 | 800 | 807 | 5 | 4545 | 110 | — | 196 | 754 | 41 | 114 | 41 | 225 |
| SPB 900-10 | 900 | 907 | 5 | 5050 | 125 | — | 196 | 854 | 34,5 | 127 | 34,5 | 245 |
| SPB 1000-10 | 1000 | 1007 | 5 | 5050 | 125 | — | 196 | 954 | 34,5 | 127 | 34,5 | 245 |
| SPB 1250-10 | 1250 | 1257 | 5 | 5050 | 125 | — | 196 | 1204 | 34,5 | 127 | 34,5 | 245 |

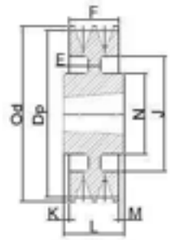


## Poulies trapézoïdales pour moyeux taper

**V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms**



Form6



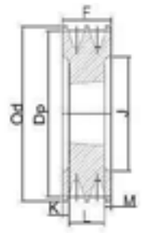
Form7

## SPC - 1

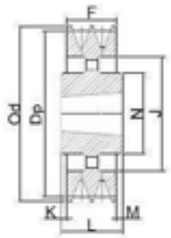
| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPC 200-01 | 200 | 209,6 | 6 | 2012 | 50 | 15 | 34 | 148 | — | 32 | 2 | 100 |
| SPC 212-01 | 212 | 221,6 | 7 | 2517 | 60 | 15 | 34 | 160 | — | 45 | 11 | 120 |
| SPC 224-01 | 224 | 233,6 | 7 | 2517 | | 15 | 34 | 173 | — | 45 | 11 | 120 |
| SPC 236-01 | 236 | 245,6 | 7 | 2517 | 60 | 15 | 34 | 184 | — | 45 | 11 | 120 |
| SPC 250-01 | 250 | 259,6 | 7 | 2517 | 60 | 10 | 34 | 198 | — | 45 | 11 | 120 |

# Poulies trapézoïdales pour moyeux taper

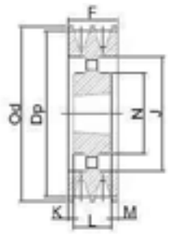
**V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms**



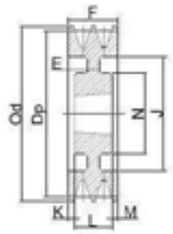
Form3



Form4



Form5



Form6

## SPC - 2

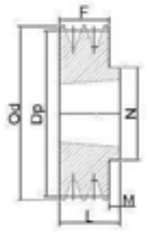
| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPC180-02 | 180 | 189,6 | 3 | 2517 | 60 | — | 59,5 | 124 | 7,25 | 45 | 7,25 | — |
| SPC190-02 | 190 | 199,6 | 3 | 2517 | 60 | — | 59,5 | 136 | 7,25 | 45 | 7,25 | — |
| SPC 200-02 | 200 | 209,6 | 3 | 2517 | 60 | — | 59,5 | 148 | 7,25 | 45 | 7,25 | — |
| SPC 212-02 | 212 | 221,6 | 6 | 2517 | 60 | 17 | 59,5 | 160 | 7,25 | 45 | 7,25 | 120 |
| SPC 224-02 | 224 | 233,6 | 6 | 2517 | 60 | 17 | 59,5 | 172 | 7,25 | 45 | 7,25 | 120 |
| SPC 236-02 | 236 | 245,6 | 6 | 2517 | 60 | 17 | 59,5 | 184 | 7,25 | 45 | 7,25 | 120 |
| SPC 250-02 | 250 | 259,6 | 6 | 3020 | 75 | 17 | 59,5 | 198 | 4,25 | 51 | 4,25 | 150 |
| SPC 265-02 | 265 | 274,6 | 6 | 3020 | 75 | 17 | 59,5 | 213 | 4,25 | 51 | 4,25 | 150 |
| SPC 280-02 | 280 | 289,6 | 6 | 3020 | 75 | 17 | 59,5 | 228 | 4,25 | 51 | 4,25 | 150 |
| SPC 300-02 | 300 | 309,6 | 6 | 3020 | 75 | 17 | 59,5 | 247 | 4,25 | 51 | 4,25 | 150 |
| SPC 315-02 | 315 | 324,6 | 6 | 3020 | 75 | 17 | 59,5 | 262 | 4,25 | 51 | 4,25 | 150 |
| SPC 335-02 | 335 | 344,6 | 5 | 3020 | 75 | — | 59,5 | 282 | 4,25 | 51 | 4,25 | 150 |
| SPC 355-02 | 355 | 364,6 | 5 | 3020 | 75 | — | 59,5 | 303 | 4,25 | 51 | 4,25 | 150 |
| SPC 375-02 | 375 | 384,6 | 5 | 3020 | 75 | — | 59,5 | 324 | 4,25 | 51 | 4,25 | 150 |
| SPC 400-02 | 400 | 409,6 | 4 | 3535 | 90 | — | 59,5 | 344 | 14,75 | 89 | 14,75 | 170 |
| SPC 425-02 | 425 | 434,6 | 4 | 3535 | 90 | — | 59,5 | 369 | 14,75 | 89 | 14,75 | 170 |
| SPC 450-02 | 450 | 459,6 | 4 | 3535 | 90 | — | 59,5 | 394 | 14,75 | 89 | 14,75 | 170 |
| SPC 475-02 | 475 | 484,6 | 4 | 3535 | 90 | — | 59,5 | 419 | 14,75 | 89 | 14,75 | 170 |
| SPC 500-02 | 500 | 509,6 | 4 | 3535 | 90 | — | 59,5 | 444 | 14,75 | 89 | 14,75 | 170 |
| SPC 530-02 | 530 | 539,6 | 4 | 3535 | 90 | — | 59,5 | 444 | 14,75 | 89 | 14,75 | 170 |
| SPC 560-02 | 560 | 569,6 | 4 | 3535 | 90 | — | 59,5 | 504 | 14,75 | 89 | 14,75 | 170 |



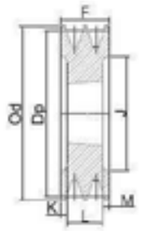
SERAX

Poulies trapézoïdales pour moyeux taper

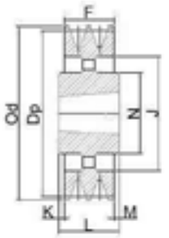
V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms



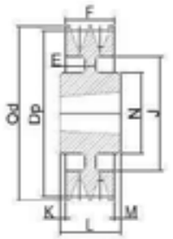
Form1



Form3



Form4



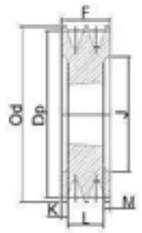
Form7

## SPC - 3

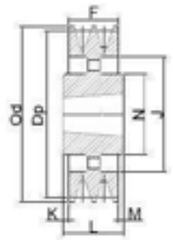
| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPC170-03 | 170 | 179,6 | 3 | 2517 | 60 | — | 85 | 118 | 20 | 45 | 20 | — |
| SPC180-03 | 180 | 189,6 | 3 | 2517 | 60 | — | 85 | 128 | 20 | 45 | 20 | — |
| SPC190-03 | 190 | 199,6 | 3 | 2517 | 60 | — | 85 | 138 | 20 | 45 | 20 | — |
| SPC 200-03 | 200 | 209,6 | 3 | 2517 | 60 | — | 85 | 148 | 20 | 45 | 20 | — |
| SPC 212-03 | 212 | 221,6 | 3 | 3020 | 75 | — | 85 | 160 | 17 | 51 | 17 | — |
| SPC 224-03 | 224 | 233,6 | 3 | 3020 | 75 | — | 85 | 172 | 17 | 51 | 17 | — |
| SPC 236-03 | 236 | 245,6 | 3 | 3020 | 75 | — | 85 | 185 | 17 | 51 | 17 | — |
| SPC 250-03 | 250 | 259,6 | 3 | 3020 | 75 | — | 85 | 198 | 17 | 51 | 17 | — |
| SPC 265-03 | 265 | 274,6 | 1 | 3535 | 90 | — | 85 | 213 | — | 89 | 4 | 170 |
| SPC 280-03 | 280 | 289,6 | 7 | 3535 | 90 | 25 | 85 | 228 | — | 89 | 4 | 170 |
| SPC 300-03 | 300 | 309,6 | 7 | 3535 | 90 | 18 | 85 | 247 | 2 | 89 | 2 | 170 |
| SPC 315-03 | 315 | 324,6 | 7 | 3535 | 90 | 18 | 85 | 262 | 2 | 89 | 2 | 170 |
| SPC 335-03 | 335 | 344,6 | 7 | 3535 | 90 | 18 | 85 | 282 | 2 | 89 | 2 | 170 |
| SPC 355-03 | 355 | 364,6 | 7 | 3535 | 90 | 18 | 85 | 304 | 2 | 89 | 2 | 170 |
| SPC 375-03 | 375 | 384,6 | 4 | 3535 | 90 | — | 85 | 324 | 2 | 89 | 2 | 170 |
| SPC 400-03 | 400 | 409,6 | 4 | 3535 | 90 | — | 85 | 344 | 2 | 89 | 2 | 170 |
| SPC 425-03 | 425 | 434,6 | 4 | 3535 | 90 | — | 85 | 369 | 2 | 89 | 2 | 170 |
| SPC 450-03 | 450 | 459,6 | 4 | 3535 | 90 | — | 85 | 394 | 2 | 89 | 2 | 170 |
| SPC 475-03 | 475 | 484,6 | 4 | 3535 | 90 | — | 85 | 419 | 2 | 89 | 2 | 170 |
| SPC 500-03 | 500 | 509,6 | 4 | 3535 | 90 | — | 85 | 444 | 2 | 89 | 2 | 170 |
| SPC 530-03 | 530 | 539,6 | 4 | 3535 | 90 | — | 85 | 474 | 2 | 89 | 2 | 170 |
| SPC 560-03 | 560 | 569,6 | 4 | 3535 | 90 | — | 85 | 504 | 2 | 89 | 2 | 170 |
| SPC 630-03 | 630 | 639,6 | 4 | 4040 | 100 | — | 85 | 574 | 8,5 | 102 | 8,5 | 200 |
| SPC 710-03 | 710 | 719,6 | 4 | 4040 | 100 | — | 85 | 654 | 8,5 | 102 | 8,5 | 200 |
| SPC 800-03 | 800 | 809,6 | 4 | 4545 | 110 | — | 85 | 737 | 4 | 114 | 25 | 225 |
| SPC 1000-03 | 1000 | 1009,6 | 4 | 5050 | 125 | — | 85 | 937 | 8 | 127 | 34 | 245 |
| SPC 1250-03 | 1250 | 1259,6 | 4 | 5050 | 125 | — | 85 | 1187 | 8 | 127 | 34 | 245 |

## Poulies trapézoïdales pour moyeux taper

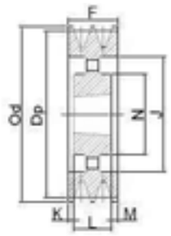
**V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms**



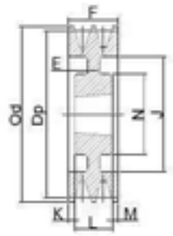

Form3




Form4




Form5




Form6

## SPC - 4

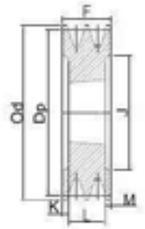
| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPC160-04 | 160 | 169,6 | 3 | 2517 | 60 | — | 110,5 | 104 | 32,75 | 45 | 32,75 | — |
| SPC170-04 | 170 | 179,6 | 3 | 2517 | 60 | — | 110,5 | 114 | 32,75 | 45 | 32,75 | — |
| SPC180-04 | 180 | 189,6 | 3 | 2517 | 60 | — | 110,5 | 124 | 32,75 | 45 | 32,75 | — |
| SPC190-04 | 190 | 199,6 | 3 | 3020 | 75 | — | 110,5 | 136 | 29,75 | 51 | 29,75 | — |
| SPC 200-04 | 200 | 209,6 | 3 | 3020 | 75 | — | 110,5 | 148 | 29,75 | 51 | 29,75 | — |
| SPC 212-04 | 212 | 221,6 | 3 | 3020 | 75 | — | 110,5 | 160 | 29,75 | 51 | 29,75 | — |
| SPC 224-04 | 224 | 233,6 | 3 | 3535 | 90 | — | 110,5 | 172 | 10,75 | 89 | 10,75 | — |
| SPC 236-04 | 236 | 245,6 | 3 | 3535 | 90 | — | 110,5 | 184 | 10,75 | 89 | 10,75 | — |
| SPC 250-04 | 250 | 259,6 | 3 | 3535 | 90 | — | 110,5 | 198 | 10,75 | 89 | 10,75 | — |
| SPC 265-04 | 265 | 274,6 | 3 | 3535 | 90 | — | 110,5 | 213 | 10,75 | 89 | 10,75 | — |
| SPC 280-04 | 280 | 289,6 | 3 | 3535 | 90 | — | 110,5 | 228 | 10,75 | 89 | 10,75 | — |
| SPC 300-04 | 300 | 309,6 | 6 | 3535 | 90 | 20 | 110,5 | 247 | 10,75 | 89 | 10,75 | 170 |
| SPC 315-04 | 315 | 324,6 | 6 | 3535 | 90 | 20 | 110,5 | 262 | 10,75 | 89 | 10,75 | 170 |
| SPC 335-04 | 335 | 344,6 | 6 | 3535 | 90 | 20 | 110,5 | 282 | 10,75 | 89 | 10,75 | 170 |
| SPC 355-04 | 355 | 364,6 | 6 | 3535 | 90 | 20 | 110,5 | 303 | 10,75 | 89 | 10,75 | 170 |
| SPC 375-04 | 375 | 384,6 | 6 | 3535 | 90 | 25 | 110,5 | 324 | 10,75 | 89 | 10,75 | 170 |
| SPC 400-04 | 400 | 409,6 | 5 | 3535 | 90 | — | 110,5 | 344 | 10,75 | 89 | 10,75 | 170 |
| SPC 425-04 | 425 | 434,6 | 5 | 3535 | 90 | — | 110,5 | 369 | 10,75 | 89 | 10,75 | 170 |
| SPC 450-04 | 450 | 459,6 | 5 | 3535 | 90 | — | 110,5 | 394 | 10,75 | 89 | 10,75 | 170 |
| SPC 475-04 | 475 | 484,6 | 5 | 3535 | 90 | — | 110,5 | 419 | 10,75 | 89 | 10,75 | 170 |
| SPC 500-04 | 500 | 509,6 | 5 | 3535 | 90 | — | 110,5 | 444 | 10,75 | 89 | 10,75 | 170 |
| SPC 530-04 | 530 | 539,6 | 5 | 3535 | 90 | — | 110,5 | 474 | 10,75 | 89 | 10,75 | 170 |
| SPC 560-04 | 560 | 569,6 | 5 | 4040 | 100 | — | 110,5 | 504 | 4,25 | 102 | 4,25 | 200 |
| SPC 630-04 | 630 | 639,6 | 4 | 4545 | 110 | — | 110,5 | 574 | 1,75 | 114 | 1,75 | 225 |
| SPC 710-04 | 710 | 719,6 | 4 | 4545 | 125 | — | 110,5 | 654 | 1,75 | 114 | 1,75 | 225 |
| SPC 800-04 | 800 | 809,6 | 4 | 5050 | 125 | — | 110,5 | 737 | 4 | 127 | 12 | 245 |
| SPC 1000-04 | 1000 | 1009,6 | 4 | 5050 | 125 | — | 110,5 | 937 | 1 | 127 | 12 | 245 |
| SPC 1250-04 | 1250 | 1259,6 | 4 | 5050 | 125 | — | 110,5 | 1187 | 4 | 127 | 12 | 245 |



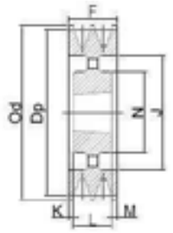
SERAX

Poulies trapézoïdales pour moyeux taper

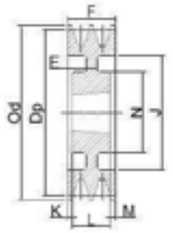
V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms




Form3




Form5



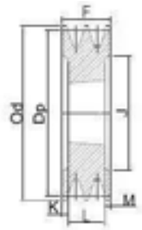

Form6

## SPC - 5

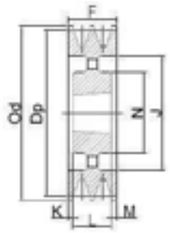
| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPC180-05 | 180 | 189,6 | 3 | 3020 | 75 | — | 136 | 126 | 42,5 | 51 | 42,5 | — |
| SPC190-05 | 190 | 199,6 | 3 | 3020 | 75 | — | 136 | 136 | 42,5 | 51 | 42,5 | — |
| SPC 200-05 | 200 | 209,6 | 3 | 3535 | 90 | — | 136 | 148 | 23,5 | 89 | 23,5 | — |
| SPC 212-05 | 212 | 221,6 | 3 | 3535 | 90 | — | 136 | 160 | 23,5 | 89 | 23,5 | — |
| SPC 224-05 | 224 | 233,6 | 3 | 3535 | 90 | — | 136 | 172 | 23,5 | 89 | 23,5 | — |
| SPC 236-05 | 236 | 245,6 | 3 | 3535 | 90 | — | 136 | 185 | 23,5 | 89 | 23,5 | — |
| SPC 250-05 | 250 | 259,6 | 3 | 3535 | 90 | — | 136 | 198 | 23,5 | 89 | 23,5 | — |
| SPC 265-05 | 265 | 274,6 | 3 | 3535 | 90 | — | 136 | 213 | 23,5 | 89 | 23,5 | — |
| SPC 280-05 | 280 | 289,6 | 3 | 3535 | 90 | — | 136 | 228 | 23,5 | 89 | 23,5 | — |
| SPC 300-05 | 300 | 309,6 | 6 | 3535 | 90 | 20 | 136 | 247 | 23,5 | 89 | 23,5 | 170 |
| SPC 315-05 | 315 | 324,6 | 6 | 3535 | 90 | 20 | 136 | 262 | 23,5 | 89 | 23,5 | 170 |
| SPC 335-05 | 335 | 344,6 | 6 | 3535 | 90 | 20 | 136 | 282 | 23,5 | 89 | 23,5 | 170 |
| SPC 355-05 | 355 | 364,6 | 6 | 3535 | 90 | 20 | 136 | 304 | 23,5 | 89 | 23,5 | 170 |
| SPC 375-05 | 375 | 384,6 | 5 | 3535 | 90 | — | 136 | 324 | 23,5 | 89 | 23,5 | 170 |
| SPC 400-05 | 400 | 409,6 | 5 | 3535 | 90 | — | 136 | 344 | 23,5 | 89 | 23,5 | 170 |
| SPC 425-05 | 425 | 434,6 | 5 | 3535 | 90 | — | 136 | 369 | 23,5 | 89 | 23,5 | 170 |
| SPC 450-05 | 450 | 459,6 | 5 | 4040 | 100 | — | 136 | 394 | 17 | 102 | 17 | 200 |
| SPC 475-05 | 475 | 484,6 | 5 | 4040 | 100 | — | 136 | 419 | 17 | 102 | 17 | 200 |
| SPC 500-05 | 500 | 509,6 | 5 | 4040 | 100 | — | 136 | 444 | 17 | 102 | 17 | 200 |
| SPC 530-05 | 530 | 539,6 | 5 | 4040 | 100 | — | 136 | 474 | 17 | 102 | 17 | 200 |
| SPC 560-05 | 560 | 569,6 | 5 | 4545 | 110 | — | 136 | 504 | 11 | 114 | 11 | 225 |
| SPC 630-05 | 630 | 639,6 | 5 | 5050 | 125 | — | 136 | 574 | 4,5 | 127 | 4,5 | 245 |
| SPC 710-05 | 710 | 719,6 | 5 | 5050 | 125 | — | 136 | 654 | 4,5 | 127 | 4,5 | 245 |
| SPC 800-05 | 800 | 809,6 | 5 | 5050 | 125 | — | 136 | 737 | 4,5 | 127 | 4,5 | 245 |
| SPC 1000-05 | 1000 | 1009,6 | 5 | 5050 | 125 | — | 136 | 937 | 4,5 | 127 | 4,5 | 245 |
| SPC 1250-05 | 1250 | 1259,6 | 5 | 5050 | 125 | — | 136 | 1187 | 4,5 | 127 | 4,5 | 245 |

## Poulies trapézoïdales pour moyeux taper

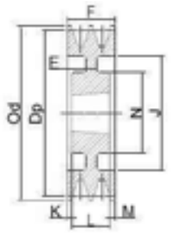
**V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms**




Form3




Form5




Form6

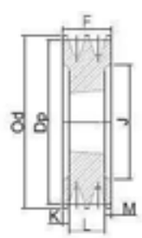
## SPC - 6

| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPC 200-06 | 200 | 209,6 | 3 | 3535 | 90 | — | 161,5 | 148 | 36,25 | 89 | 36,25 | — |
| SPC 212-06 | 212 | 221,6 | 3 | 3535 | 90 | — | 161,5 | 160 | 36,25 | 89 | 36,25 | — |
| SPC 224-06 | 224 | 233,6 | 3 | 3535 | 90 | — | 161,5 | 172 | 36,25 | 89 | 36,25 | — |
| SPC 236-06 | 236 | 245,6 | 3 | 3535 | 90 | — | 161,5 | 185 | 36,25 | 89 | 36,25 | — |
| SPC 250-06 | 250 | 259,6 | 3 | 3535 | 90 | — | 161,5 | 198 | 36,25 | 89 | 36,25 | — |
| SPC 265-06 | 265 | 274,6 | 3 | 3535 | 90 | — | 161,5 | 213 | 36,25 | 89 | 36,25 | — |
| SPC 280-06 | 280 | 289,6 | 3 | 3535 | 90 | — | 161,5 | 228 | 36,25 | 89 | 36,25 | — |
| SPC 300-06 | 300 | 309,6 | 6 | 3535 | 90 | 20 | 161,5 | 247 | 36,25 | 89 | 36,25 | 170 |
| SPC 315-06 | 315 | 324,6 | 6 | 3535 | 90 | 20 | 161,5 | 262 | 36,25 | 89 | 36,25 | 170 |
| SPC 335-06 | 335 | 344,6 | 6 | 3535 | 90 | 20 | 161,5 | 282 | 36,25 | 89 | 36,25 | 170 |
| SPC 355-06 | 355 | 364,6 | 6 | 3535 | 90 | 20 | 161,5 | 304 | 36,25 | 89 | 36,25 | 170 |
| SPC 375-06 | 375 | 384,6 | 6 | 4040 | 100 | 20 | 161,5 | 324 | 29,75 | 102 | 29,75 | 200 |
| SPC 400-06 | 400 | 409,6 | 6 | 4040 | 100 | 20 | 161,5 | 344 | 29,75 | 102 | 29,75 | 200 |
| SPC 425-06 | 425 | 434,6 | 6 | 4040 | 100 | 30 | 161,5 | 369 | 29,8 | 102 | 29,8 | 200 |
| SPC 450-06 | 450 | 459,6 | 5 | 4545 | 110 | — | 161,5 | 394 | 23,75 | 114 | 23,75 | 225 |
| SPC 475-06 | 475 | 484,6 | 5 | 4545 | 110 | — | 161,5 | 419 | 23,75 | 114 | 23,75 | 225 |
| SPC 500-06 | 500 | 509,6 | 5 | 4545 | 110 | — | 161,5 | 444 | 23,75 | 114 | 23,75 | 225 |
| SPC 530-06 | 530 | 539,6 | 5 | 4545 | 110 | — | 161,5 | 474 | 23,75 | 114 | 23,75 | 225 |
| SPC 560-06 | 560 | 569,6 | 5 | 5050 | 125 | — | 161,5 | 504 | 17,25 | 127 | 17,25 | 245 |
| SPC 630-06 | 630 | 639,6 | 5 | 5050 | 125 | — | 161,5 | 574 | 17,25 | 127 | 17,25 | 245 |
| SPC 710-06 | 710 | 719,6 | 5 | 5050 | 125 | — | 161,5 | 654 | 17,25 | 127 | 17,25 | 245 |
| SPC 800-06 | 800 | 809,6 | 5 | 5050 | 125 | — | 161,5 | 737 | 17,25 | 127 | 17,25 | 245 |
| SPC 1000-06 | 1000 | 1009,6 | 5 | 5050 | 125 | — | 161,5 | 937 | 17,25 | 127 | 17,25 | 245 |
| SPC 1250-06 | 1250 | 1259,6 | 5 | 5050 | 125 | — | 161,5 | 1187 | 17,25 | 127 | 17,25 | 245 |

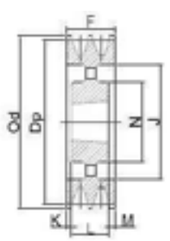


## Poulies trapézoïdales pour moyeux taper

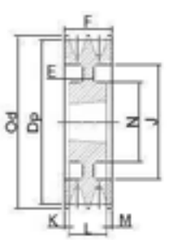
**V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms**




Form3




Form5



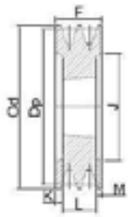

Form6

## SPC - 8

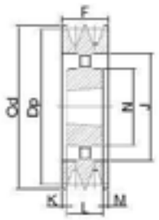
| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPC 200-08 | 200 | 209,6 | 3 | 3535 | 90 | — | 212,5 | 148 | 61,75 | 89 | 61,75 | — |
| SPC 212-08 | 212 | 221,6 | 3 | 3535 | 90 | — | 212,5 | 160 | 61,75 | 89 | 61,75 | — |
| SPC 224-08 | 224 | 233,6 | 3 | 3535 | 90 | — | 212,5 | 172 | 61,75 | 89 | 61,75 | — |
| SPC 236-08 | 236 | 245,6 | 3 | 3535 | 90 | — | 212,5 | 184 | 61,75 | 89 | 61,75 | — |
| SPC 250-08 | 250 | 259,6 | 3 | 3535 | 90 | — | 212,5 | 198 | 61,75 | 89 | 61,75 | — |
| SPC 265-08 | 265 | 274,6 | 3 | 3535 | 90 | — | 212,5 | 213 | 61,75 | 89 | 61,75 | — |
| SPC 280-08 | 280 | 289,6 | 3 | 3535 | 90 | — | 212,5 | 228 | 61,75 | 89 | 61,75 | — |
| SPC 300-08 | 300 | 309,6 | 3 | 4040 | 100 | — | 212,5 | 247 | 55,25 | 102 | 55,25 | — |
| SPC 315-08 | 315 | 324,6 | 3 | 4040 | 100 | — | 212,5 | 258 | 55,25 | 102 | 55,25 | — |
| SPC 335-08 | 335 | 344,6 | 6 | 4040 | 100 | 62 | 212,5 | 282 | 55,25 | 102 | 55,25 | 200 |
| SPC 355-08 | 355 | 364,6 | 3 | 4040 | 100 | — | 212,5 | 304 | 55,25 | 102 | 55,25 | — |
| SPC 375-08 | 375 | 384,6 | 6 | 4545 | 110 | 20 | 212,5 | 324 | 49,25 | 114 | 49,25 | 225 |
| SPC 400-08 | 400 | 409,6 | 6 | 4545 | 110 | 20 | 212,5 | 344 | 49,25 | 114 | 49,25 | 225 |
| SPC 425-08 | 425 | 434,6 | 6 | 4545 | 110 | 30 | 212,5 | 369 | 49,3 | 114 | 49,3 | 225 |
| SPC 450-08 | 450 | 459,6 | 6 | 5050 | 125 | 30 | 212,5 | 394 | 42,75 | 127 | 42,75 | 245 |
| SPC 475-08 | 475 | 484,6 | 6 | 5050 | 125 | 30 | 212,5 | 419 | 42,75 | 127 | 42,75 | 245 |
| SPC 500-08 | 500 | 509,6 | 6 | 5050 | 125 | 30 | 212,5 | 444 | 42,75 | 127 | 42,75 | 245 |
| SPC 530-08 | 530 | 539,6 | 6 | 5050 | 125 | 30 | 212,5 | 474 | 42,75 | 127 | 42,75 | 245 |
| SPC 560-08 | 560 | 569,6 | 5 | 5050 | 125 | — | 212,5 | 504 | 42,75 | 127 | 42,75 | 245 |
| SPC 630-08 | 630 | 639,6 | 5 | 5050 | 125 | — | 212,5 | 574 | 42,75 | 127 | 42,75 | 245 |
| SPC 710-08 | 710 | 719,6 | 5 | 5050 | 125 | — | 212,5 | 656 | 42,75 | 127 | 42,75 | 245 |
| SPC 800-08 | 800 | 809,6 | 5 | 5050 | 125 | — | 212,5 | 737 | 42,75 | 127 | 42,75 | 245 |
| SPC 1000-08 | 1000 | 1009,6 | 5 | 5050 | 125 | — | 212,5 | 937 | 42,75 | 127 | 42,75 | 245 |
| SPC 1250-08 | 1250 | 1259,6 | 5 | 5050 | 125 | — | 212,5 | 1187 | 42,75 | 127 | 42,75 | 245 |

## Poulies trapézoïdales pour moyeux taper

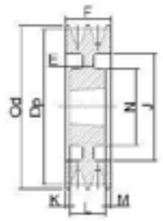
**V-Belt pulleys for taper bush according to ISO4183 and DIN2211 norms**



Form3



Form5



Form6

## SPC - 10

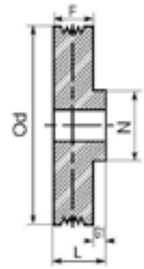
| Description | Dp. | Od. | Form | Bush No. | Max Bore | E | F | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPC 224-10 | 224 | 233,6 | 3 | 4040 | 100 | — | 263,5 | 172 | 80,75 | 102 | 80,75 | — |
| SPC 236-10 | 236 | 245,6 | 3 | 4040 | 100 | — | 263,5 | 184 | 80,75 | 102 | 80,75 | — |
| SPC 250-10 | 250 | 259,6 | 3 | 4040 | 100 | — | 263,5 | 196 | 80,75 | 102 | 80,75 | — |
| SPC 265-10 | 265 | 274,6 | 3 | 4040 | 100 | — | 263,5 | 209 | 80,75 | 102 | 80,75 | — |
| SPC 280-10 | 280 | 289,6 | 3 | 4040 | 100 | — | 263,5 | 226 | 80,75 | 102 | 80,75 | — |
| SPC 300-10 | 300 | 309,6 | 3 | 4545 | 110 | — | 263,5 | 245 | 74,75 | 114 | 74,75 | — |
| SPC 315-10 | 315 | 324,6 | 3 | 4545 | 110 | — | 263,5 | 258 | 74,75 | 114 | 74,75 | — |
| SPC 335-10 | 335 | 344,6 | 3 | 4545 | 110 | — | 263,5 | 282 | 74,75 | 114 | 74,75 | — |
| SPC 355-10 | 355 | 364,6 | 3 | 4545 | 110 | — | 263,5 | 299 | 74,75 | 114 | 74,75 | — |
| SPC 375-10 | 375 | 384,6 | 6 | 4545 | 125 | 70 | 263,5 | 319 | 74,75 | 114 | 74,75 | 225 |
| SPC 400-10 | 400 | 409,6 | 6 | 5050 | 125 | 70 | 263,5 | 344 | 68,25 | 127 | 68,25 | 245 |
| SPC 425-10 | 425 | 434,6 | 6 | 5050 | 125 | 30 | 263,5 | 369 | 68,25 | 127 | 68,25 | 245 |
| SPC 450-10 | 450 | 459,6 | 6 | 5050 | 125 | 25 | 263,5 | 394 | 68,25 | 127 | 68,25 | 245 |
| SPC 475-10 | 475 | 484,6 | 6 | 5050 | 125 | 25 | 263,5 | 419 | 68,25 | 127 | 68,25 | 245 |
| SPC 500-10 | 500 | 509,6 | 6 | 5050 | 125 | 25 | 263,5 | 444 | 68,25 | 127 | 68,25 | 245 |
| SPC 530-10 | 530 | 539,6 | 6 | 5050 | 125 | 30 | 263,5 | 474 | 68,25 | 127 | 68,25 | 245 |
| SPC 560-10 | 560 | 569,6 | 5 | 5050 | 125 | — | 263,5 | 504 | 68,25 | 127 | 68,25 | 245 |
| SPC 630-10 | 630 | 639,6 | 5 | 5050 | 125 | — | 263,5 | 574 | 68,25 | 127 | 68,25 | 245 |
| SPC 710-10 | 710 | 719,6 | 5 | 5050 | 125 | — | 263,5 | 656 | 68,25 | 127 | 68,25 | 245 |
| SPC 800-10 | 800 | 809,6 | 5 | 5050 | 125 | — | 263,5 | 737 | 68,25 | 127 | 68,25 | 245 |
| SPC 900-10 | 900 | 909,6 | 5 | 5050 | 125 | — | 263,5 | 837 | 68,25 | 127 | 68,25 | 245 |
| SPC 1000-10 | 1000 | 1009,6 | 5 | 5050 | 125 | — | 263,5 | 937 | 68,25 | 127 | 68,25 | 245 |
| SPC 1250-10 | 1250 | 1259,6 | 5 | 5050 | 125 | — | 263,5 | 1187 | 68,25 | 127 | 68,25 | 245 |



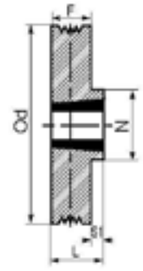
SERAX

## 2-2 Poulies Poly V

**Poly v-pulleys** — **Mat. : GG25 or C45**



Form 1P



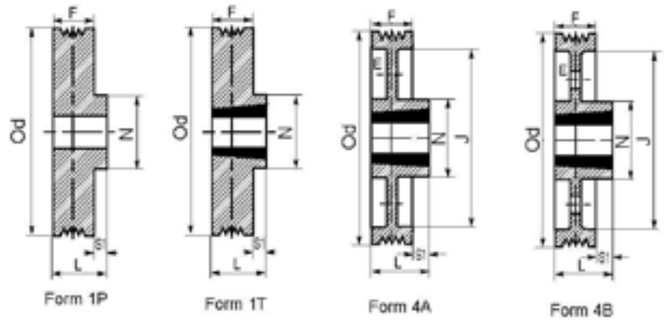
Form 1T

## J3

| Description | Bushing | Od | Dp | Form | N | J | F | L | E | S1 | S2 | kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 20 J3 | — | 20 | 18 | 1P | 15 | — | 11 | 25 | — | 14 | — | 0,05 |
| 25 J3 | — | 25 | 23 | 1P | 22 | — | 11 | 25 | — | 14 | — | 0,07 |
| 28 J3 | — | 28 | 26 | 1P | 25 | — | 11 | 25 | — | 14 | — | 0,09 |
| 32 J3 | — | 32 | 30 | 1P | 28 | — | 11 | 25 | — | 14 | — | 0,12 |
| 36 J3 | — | 36 | 34 | 1P | 32 | — | 11 | 25 | — | 14 | — | 0,16 |
| 40 J3 | — | 40 | 38 | 1P | 35 | — | 11 | 25 | — | 14 | — | 0,19 |
| 45 J3 | — | 45 | 43 | 1P | 40 | — | 11 | 25 | — | 14 | — | 0,25 |
| 50 J3 | — | 50 | 48 | 1P | 45 | — | 11 | 25 | — | 14 | — | 0,31 |
| 56 J3 | — | 56 | 54 | 1P | 51 | — | 11 | 25 | — | 14 | — | 0,40 |
| 63 J3 | 1108 | 63 | 61 | 1T | 60 | — | 11 | 22 | — | 11 | — | 0,30 |
| 71 J3 | 1108 | 71 | 69 | 1T | 60 | — | 11 | 22 | — | 11 | — | 0,42 |
| 75 J3 | 1108 | 75 | 73 | 1T | 60 | — | 11 | 22 | — | 11 | — | 0,43 |
| 80 J3 | 1108 | 80 | 78 | 1T | 60 | — | 11 | 22 | — | 11 | — | 0,45 |
| 85 J3 | 1108 | 85 | 83 | 1T | 60 | — | 11 | 22 | — | 11 | — | 0,51 |
| 90 J3 | 1108 | 90 | 88 | 1T | 60 | — | 11 | 22 | — | 11 | — | 0,56 |
| 95 J3 | 1108 | 95 | 93 | 1T | 60 | — | 11 | 22 | — | 11 | — | 0,63 |
| 100 J3 | 1108 | 100 | 98 | 1T | 60 | — | 11 | 22 | — | 11 | — | 0,68 |
| 112 J3 | 1310 | 112 | 110 | 1T | 80 | — | 11 | 25 | — | 14 | — | 0,96 |
| 125 J3 | 1310 | 125 | 123 | 1T | 80 | — | 11 | 25 | — | 14 | — | 1,15 |
| 140 J3 | 1310 | 140 | 138 | 1T | 80 | — | 11 | 25 | — | 14 | — | 1,40 |
| 160 J3 | 1610 | 160 | 158 | 1T | 85 | — | 11 | 25 | — | 14 | — | 1,74 |
| 200 J3 | 2012 | 200 | 198 | 1T | 105 | — | 11 | 32 | — | 21 | — | 3,01 |

# Poulies Poly V

**Poly v-pulleys** — **Mat. : GG25 or C45**



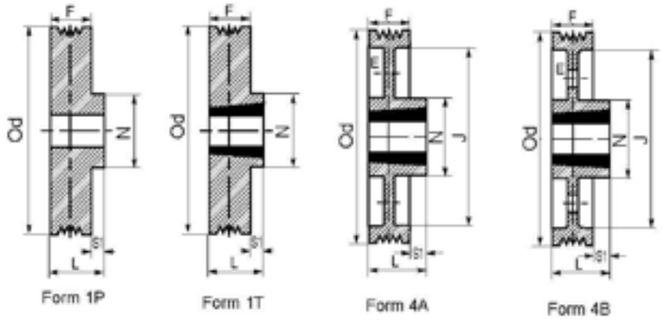

## J4

| Description | Bushing | Od | Dp | Form | N | J | F | L | E | S1 | S2 | kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 20 J4 | — | 20 | 18 | 1P | 15 | — | 13 | 25 | — | 12 | — | 0,05 |
| 25 J4 | — | 25 | 23 | 1P | 22 | — | 13 | 25 | — | 12 | — | 0,07 |
| 28 J4 | — | 28 | 25 | 1P | 25 | — | 13 | 25 | — | 12 | — | 0,09 |
| 32 J4 | — | 32 | 30 | 1P | 28 | — | 13 | 25 | — | 12 | — | 0,12 |
| 36 J4 | — | 36 | 34 | 1P | 32 | — | 13 | 25 | — | 12 | — | 0,16 |
| 40 J4 | — | 40 | 38 | 1P | 35 | — | 13 | 25 | — | 12 | — | 0,19 |
| 45 J4 | — | 45 | 43 | 1P | 40 | — | 13 | 25 | — | 12 | — | 0,25 |
| 50 J4 | — | 50 | 48 | 1P | 45 | — | 13 | 25 | — | 12 | — | 0,32 |
| 56 J4 | — | 56 | 54 | 1P | 51 | — | 13 | 25 | — | 12 | — | 0,40 |
| 63 J4 | 1108 | 63 | 61 | 1T | 60 | — | 13 | 22 | — | 9 | — | 0,30 |
| 71 J4 | 1108 | 71 | 69 | 1T | 60 | — | 13 | 22 | — | 9 | — | 0,42 |
| 75 J4 | 1108 | 75 | 73 | 1T | 60 | — | 13 | 22 | — | 9 | — | 0,46 |
| 80 J4 | 1108 | 80 | 78 | 1T | 60 | — | 13 | 22 | — | 9 | — | 0,49 |
| 85 J4 | 1108 | 85 | 83 | 1T | 60 | — | 13 | 22 | — | 9 | — | 0,57 |
| 90 J4 | 1108 | 90 | 88 | 1T | 60 | — | 13 | 22 | — | 9 | — | 0,61 |
| 95 J4 | 1108 | 95 | 93 | 1T | 60 | — | 13 | 22 | — | 9 | — | 0,71 |
| 100 J4 | 1108 | 100 | 98 | 1T | 60 | — | 13 | 22 | — | 9 | — | 0,76 |
| 112 J4 | 1310 | 112 | 110 | 1T | 80 | — | 13 | 25 | — | 12 | — | 1,03 |
| 125 J4 | 1310 | 125 | 123 | 1T | 80 | — | 13 | 25 | — | 12 | — | 1,27 |
| 140 J4 | 1310 | 140 | 138 | 1T | 80 | — | 13 | 25 | — | 12 | — | 1,57 |
| 160 J4 | 1610 | 160 | 158 | 1T | 85 | — | 13 | 25 | — | 12 | — | 1,98 |
| 200 J4 | 2012 | 200 | 198 | 4A | 105 | 184 | 13 | 32 | 8 | 19 | — | 2,63 |
| 250 J4 | 2012 | 250 | 248 | 4A | 105 | 234 | 13 | 32 | 8 | 19 | — | 3,62 |
| 315 J4 | 2012 | 315 | 313 | 4B | 105 | 293 | 13 | 32 | 8 | 19 | — | 4,46 |




# Poulies Poly V

**Poly v-pulleys** — **Mat. : GG25 or C45**

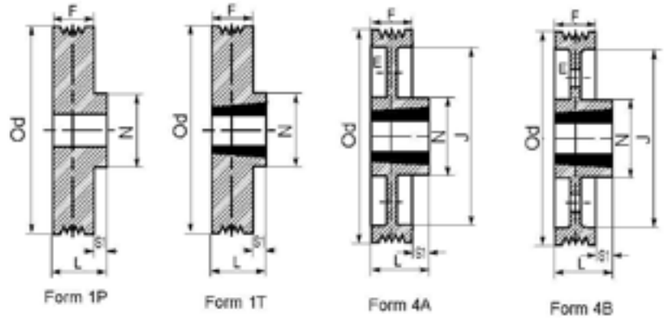




## J5

| Description | Bushing | Od | Dp | Form | N | J | F | L | E | S1 | S2 | kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 20 J5 | — | 20 | 18 | 1P | 15 | — | 16 | 30 | — | 14 | — | 0,08 |
| 25 J5 | — | 25 | 23 | 1P | 22 | — | 16 | 30 | — | 14 | — | 0,09 |
| 28 J5 | — | 28 | 26 | 1P | 25 | — | 16 | 30 | — | 14 | — | 0,12 |
| 32 J5 | — | 32 | 30 | 1P | 28 | — | 16 | 30 | — | 14 | — | 0,14 |
| 36 J5 | — | 36 | 34 | 1P | 32 | — | 16 | 30 | — | 14 | — | 0,19 |
| 40 J5 | — | 40 | 38 | 1P | 35 | — | 16 | 30 | — | 14 | — | 0,23 |
| 45 J5 | — | 45 | 43 | 1P | 40 | — | 16 | 30 | — | 14 | — | 0,30 |
| 50 J5 | — | 50 | 48 | 1P | 45 | — | 16 | 30 | — | 14 | — | 0,38 |
| 56 J5 | — | 56 | 54 | 1P | 51 | — | 16 | 30 | — | 14 | — | 0,48 |
| 63 J5 | 1108 | 63 | 61 | 1T | 60 | — | 16 | 22 | — | 6 | — | 0,30 |
| 71 J5 | 1108 | 71 | 69 | 1T | 60 | — | 16 | 22 | — | 6 | — | 0,43 |
| 75 J5 | 1108 | 75 | 73 | 1T | 60 | — | 16 | 22 | — | 6 | — | 0,48 |
| 80 J5 | 1108 | 80 | 78 | 1T | 60 | — | 16 | 22 | — | 6 | — | 0,52 |
| 85 J5 | 1108 | 85 | 83 | 1T | 60 | — | 16 | 22 | — | 6 | — | 0,63 |
| 90 J5 | 1108 | 90 | 88 | 1T | 60 | — | 16 | 22 | — | 6 | — | 0,67 |
| 95 J5 | 1108 | 95 | 93 | 1T | 60 | — | 16 | 22 | — | 6 | — | 0,25 |
| 100 J5 | 1108 | 100 | 98 | 1T | 60 | — | 16 | 22 | — | 6 | — | 0,84 |
| 112 J5 | 1310 | 112 | 110 | 1T | 80 | — | 16 | 25 | — | 9 | — | 1,11 |
| 125 J5 | 1310 | 125 | 123 | 1T | 80 | — | 16 | 25 | — | 9 | — | 1,39 |
| 140 J5 | 1310 | 140 | 138 | 1T | 80 | — | 16 | 25 | — | 9 | — | 1,25 |
| 160 J5 | 1610 | 160 | 158 | 1T | 85 | — | 16 | 25 | — | 9 | — | 2,23 |
| 200 J5 | 2012 | 200 | 198 | 4A | 105 | 184 | 16 | 32 | 10 | 16 | — | 2,73 |
| 250 J5 | 2012 | 250 | 248 | 4A | 105 | 234 | 16 | 32 | 10 | 16 | — | 3,74 |
| 315 J5 | 2012 | 315 | 313 | 4B | 105 | 293 | 16 | 32 | 10 | 16 | — | 4,61 |

# Poulies Poly V

**Poly v-pulleys** — **Mat. : GG25 or C45**




## J6

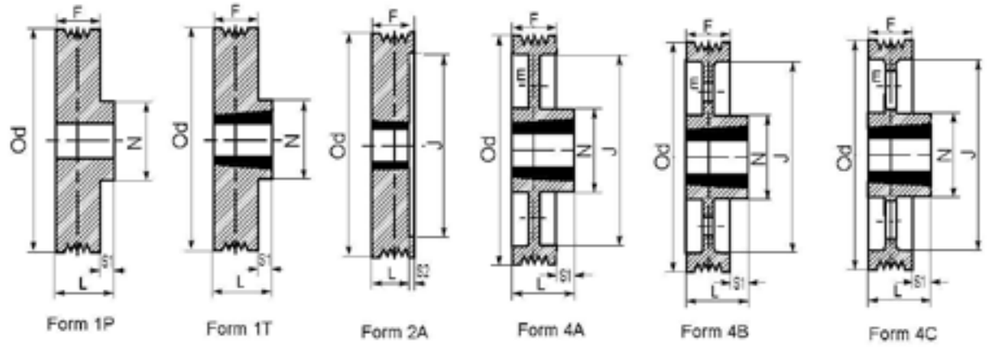
| Description | Bushing | Od | Dp | Form | N | J | F | L | E | S1 | S2 | kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 20 J6 | — | 20 | 18 | 1P | 15 | — | 18 | 30 | — | 12 | — | 0,09 |
| 25 J6 | — | 25 | 23 | 1P | 22 | — | 18 | 30 | — | 12 | — | 0,10 |
| 28 J6 | — | 28 | 26 | 1P | 25 | — | 18 | 30 | — | 12 | — | 0,13 |
| 32 J6 | — | 32 | 30 | 1P | 28 | — | 18 | 30 | — | 12 | — | 0,14 |
| 36 J6 | — | 36 | 34 | 1P | 32 | — | 18 | 30 | — | 12 | — | 0,19 |
| 40 J6 | — | 40 | 38 | 1P | 35 | — | 18 | 30 | — | 12 | — | 0,23 |
| 45 J6 | — | 45 | 43 | 1P | 40 | — | 18 | 30 | — | 12 | — | 0,30 |
| 50 J6 | — | 50 | 48 | 1P | 45 | — | 18 | 30 | — | 12 | — | 0,38 |
| 56 J6 | — | 56 | 54 | 1P | 51 | — | 18 | 30 | — | 12 | — | 0,49 |
| 63 J6 | 1108 | 63 | 61 | 1T | 60 | — | 18 | 22 | — | 4 | — | 0,31 |
| 71 J6 | 1108 | 71 | 69 | 1T | 60 | — | 18 | 22 | — | 4 | — | 0,44 |
| 75 J6 | 1108 | 75 | 73 | 1T | 60 | — | 18 | 22 | — | 4 | — | 0,49 |
| 80 J6 | 1108 | 80 | 78 | 1T | 60 | — | 18 | 22 | — | 4 | — | 0,56 |
| 85 J6 | 1108 | 85 | 83 | 1T | 60 | — | 18 | 22 | — | 4 | — | 0,68 |
| 90 J6 | 1108 | 90 | 88 | 1T | 60 | — | 18 | 22 | — | 4 | — | 0,74 |
| 95 J6 | 1108 | 95 | 93 | 1T | 60 | — | 18 | 22 | — | 4 | — | 0,87 |
| 100 J6 | 1108 | 100 | 98 | 1T | 60 | — | 18 | 22 | — | 4 | — | 0,93 |
| 112 J6 | 1310 | 112 | 110 | 1T | 80 | — | 18 | 25 | — | 7 | — | 1,20 |
| 125 J6 | 1310 | 125 | 123 | 1T | 80 | — | 18 | 25 | — | 7 | — | 1,52 |
| 140 J6 | 1310 | 140 | 138 | 1T | 80 | — | 18 | 25 | — | 7 | — | 1,94 |
| 160 J6 | 1610 | 160 | 158 | 1T | 85 | — | 18 | 25 | — | 7 | — | 2,50 |
| 200 J6 | 2012 | 200 | 198 | 4A | 105 | 184 | 18 | 32 | 10 | 14 | — | 2,82 |
| 250 J6 | 2012 | 250 | 248 | 4A | 105 | 234 | 18 | 32 | 10 | 14 | — | 3,86 |
| 315 J6 | 2012 | 315 | 313 | 4B | 105 | 293 | 18 | 32 | 10 | 14 | — | 4,76 |



SERAX

# Poulies Poly V

**Poly v-pulleys** — **Mat. : GG25 or C45**

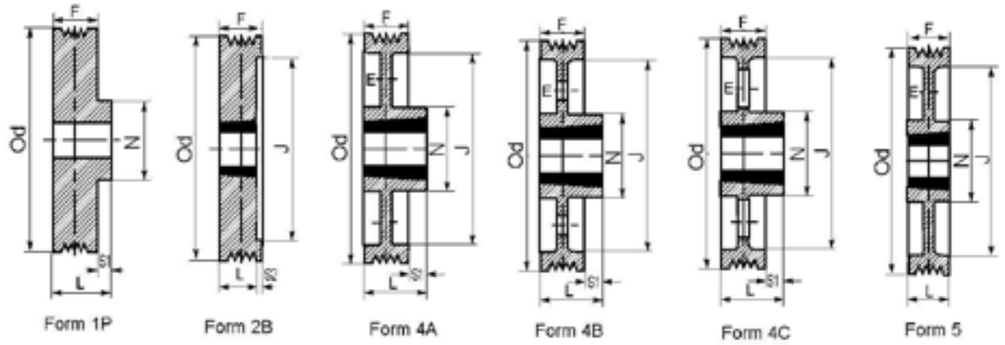



## J8

| Description | Bushing | Od | Dp | Form | N | J | F | L | E | S1 | S2 | kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 20 J8 | — | 20 | 18 | 1P | 15 | — | 23 | 30 | — | 7 | — | 0,02 |
| 25 J8 | — | 25 | 23 | 1P | 22 | — | 23 | 30 | — | 7 | — | 0,03 |
| 28 J8 | — | 28 | 26 | 1P | 25 | — | 23 | 30 | — | 7 | — | 0,05 |
| 32 J8 | — | 32 | 30 | 1P | 28 | — | 23 | 30 | — | 7 | — | 0,06 |
| 36 J8 | — | 36 | 34 | 1P | 32 | — | 23 | 30 | — | 7 | — | 0,08 |
| 40 J8 | — | 40 | 38 | 1P | 35 | — | 23 | 30 | — | 7 | — | 0,10 |
| 45 J8 | — | 45 | 43 | 1P | 40 | — | 23 | 30 | — | 7 | — | 0,13 |
| 50 J8 | — | 50 | 48 | 1P | 45 | — | 23 | 30 | — | 7 | — | 0,16 |
| 56 J8 | — | 56 | 54 | 1P | 51 | — | 23 | 30 | — | 7 | — | 0,28 |
| 63 J8 | 1108 | 63 | 61 | 2A | — | 46 | 23 | 22 | — | — | 1 | 0,40 |
| 71 J8 | 1210 | 71 | 69 | 1T | 65 | — | 23 | 25 | — | 2 | — | 0,48 |
| 75 J8 | 1210 | 75 | 73 | 1T | 70 | — | 23 | 25 | — | 2 | — | 0,58 |
| 80 J8 | 1210 | 80 | 78 | 1T | 70 | — | 23 | 25 | — | 2 | — | 0,68 |
| 85 J8 | 1210 | 85 | 83 | 1T | 75 | — | 23 | 25 | — | 2 | — | 0,79 |
| 90 J8 | 1210 | 90 | 88 | 1T | 75 | — | 23 | 25 | — | 2 | — | 0,78 |
| 95 J8 | 1610 | 95 | 93 | 1T | 85 | — | 23 | 25 | — | 2 | — | 0,91 |
| 100 J8 | 1610 | 100 | 98 | 1T | 85 | — | 23 | 25 | — | 2 | — | 1,06 |
| 106 J8 | 1610 | 106 | 104 | 1T | 85 | — | 23 | 25 | — | 2 | — | 1,30 |
| 112 J8 | 1610 | 112 | 110 | 1T | 85 | — | 23 | 25 | — | 2 | — | 1,47 |
| 118 J8 | 1610 | 118 | 116 | 1T | 85 | — | 23 | 25 | — | 2 | — | 1,65 |
| 125 J8 | 1610 | 125 | 123 | 1T | 85 | — | 23 | 25 | — | 2 | — | 1,70 |
| 132 J8 | 1610 | 132 | 130 | 1T | 85 | — | 23 | 25 | — | 2 | — | 1,80 |
| 140 J8 | 1610 | 140 | 138 | 1T | 85 | — | 23 | 25 | — | 2 | — | 1,93 |
| 160 J8 | 2012 | 160 | 158 | 1T | 105 | — | 23 | 32 | — | 9 | — | 1,95 |
| 180 J8 | 2012 | 180 | 128 | 4A | 105 | 164 | 23 | 32 | 12 | 9 | — | 2,30 |
| 200 J8 | 2012 | 200 | 198 | 4A | 105 | 184 | 23 | 32 | 12 | 9 | — | 2,42 |
| 224 J8 | 2012 | 224 | 222 | 4A | 105 | 208 | 23 | 32 | 12 | 9 | — | 2,66 |
| 250 J8 | 2012 | 250 | 248 | 4A | 105 | 234 | 23 | 32 | 12 | 9 | — | 3,26 |
| 280 J8 | 2012 | 280 | 278 | 4B | 105 | 264 | 23 | 32 | 12 | 9 | — | 5,20 |
| 315 J8 | 2517 | 315 | 313 | 4B | 120 | 293 | 23 | 45 | 15 | 22 | — | 5,80 |
| 355 J8 | 2517 | 355 | 353 | 4C | 120 | 333 | 23 | 45 | 14 | 22 | — | 6,00 |
| 400 J8 | 2517 | 400 | 398 | 4C | 120 | 378 | 23 | 45 | 14 | 22 | — | 6,50 |

# Poulies Poly V

**Poly v-pulleys** — **Mat. : GG25 or C45**




Form 1P | Form 2B | Form 4A | Form 4B | Form 4C | Form 5

## J12

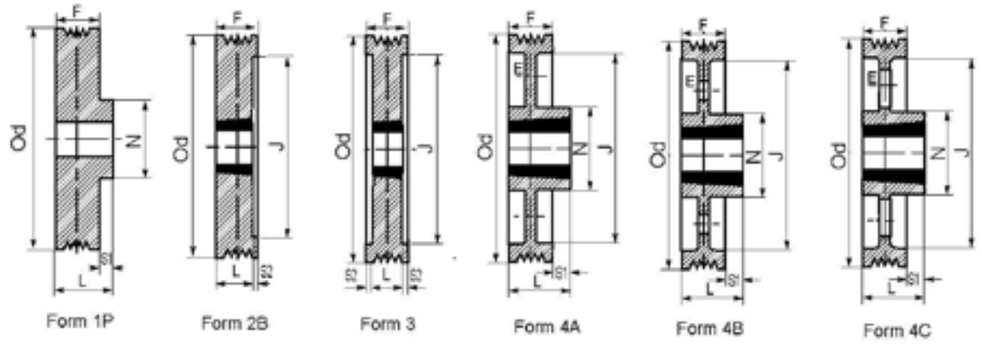
| Description | Bushing | Od | Dp | Form | N | J | F | L | E | S1 | S2 | kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 32 J12 | — | 32 | 30 | 1P | 28 | — | 32 | 40 | — | 8 | — | 0,06 |
| 36 J12 | — | 36 | 34 | 1P | 32 | — | 32 | 40 | — | 8 | — | 0,09 |
| 40 J12 | — | 40 | 38 | 1P | 35 | — | 32 | 40 | — | 8 | — | 0,10 |
| 45 J12 | — | 45 | 43 | 1P | 40 | — | 32 | 40 | — | 8 | — | 0,13 |
| 50 J12 | — | 50 | 48 | 1P | 45 | — | 32 | 40 | — | 8 | — | 0,17 |
| 56 J12 | — | 56 | 54 | 1P | 51 | — | 32 | 40 | — | 8 | — | 0,21 |
| 63 J12 | 1108 | 63 | 61 | 2B | — | 46 | 32 | 22 | — | — | 10 | 0,33 |
| 71 J12 | 1210 | 71 | 69 | 2B | — | 56 | 32 | 25 | — | — | 7 | 0,44 |
| 75 J12 | 1210 | 75 | 73 | 2B | — | 60 | 32 | 25 | — | — | 7 | 0,54 |
| 80 J12 | 1210 | 80 | 78 | 2B | — | 65 | 32 | 25 | — | — | 7 | 0,70 |
| 85 J12 | 1210 | 85 | 83 | 2B | — | 69 | 32 | 25 | — | — | 7 | 0,76 |
| 90 J12 | 1610 | 90 | 88 | 2B | — | 74 | 32 | 25 | — | — | 7 | 0,88 |
| 95 J12 | 1610 | 95 | 93 | 2B | — | 79 | 32 | 25 | — | — | 7 | 0,96 |
| 100 J12 | 1610 | 100 | 98 | 2B | — | 84 | 32 | 25 | — | — | 7 | 1,00 |
| 106 J12 | 1610 | 106 | 104 | 2B | — | 90 | 32 | 25 | — | — | 7 | 1,20 |
| 112 J12 | 1610 | 112 | 110 | 2B | — | 96 | 32 | 25 | — | — | 7 | 1,37 |
| 118 J12 | 1610 | 118 | 116 | 2B | — | 102 | 32 | 25 | — | — | 7 | 1,45 |
| 125 J12 | 1610 | 125 | 123 | 2B | — | 109 | 32 | 25 | — | — | 7 | 1,75 |
| 132 J12 | 2012 | 132 | 130 | 2B | — | 115 | 32 | 32 | — | — | — | 1,85 |
| 140 J12 | 2012 | 140 | 138 | 2B | — | 125 | 32 | 32 | — | — | — | 2,15 |
| 160 J12 | 2012 | 160 | 158 | 2B | — | 144 | 32 | 32 | — | — | — | 2,40 |
| 180 J12 | 2012 | 180 | 178 | 5 | 105 | 164 | 32 | 32 | 12 | — | — | 2,62 |
| 200 J12 | 2517 | 200 | 198 | 5 | 120 | 184 | 32 | 32 | 12 | — | — | 3,54 |
| 224 J12 | 2517 | 224 | 222 | 4A | 120 | 208 | 32 | 45 | 12 | 13 | — | 3,85 |
| 250 J12 | 2517 | 250 | 248 | 4A | 120 | 234 | 32 | 45 | 12 | 13 | — | 4,0 |
| 280 J12 | 2517 | 280 | 278 | 4B | 120 | 264 | 32 | 45 | 12 | 13 | — | 4,70 |
| 315 J12 | 2517 | 315 | 313 | 4B | 120 | 293 | 32 | 45 | 12 | 13 | — | 5,20 |
| 355 J12 | 2517 | 355 | 353 | 4C | 120 | 333 | 32 | 45 | 14 | 13 | — | 6,00 |
| 400 J12 | 2517 | 400 | 398 | 4C | 120 | 378 | 32 | 45 | 14 | 13 | — | 7,00 |



SERAX

# Poulies Poly V

**Poly v-pulleys** — **Mat. : GG25 or C45**



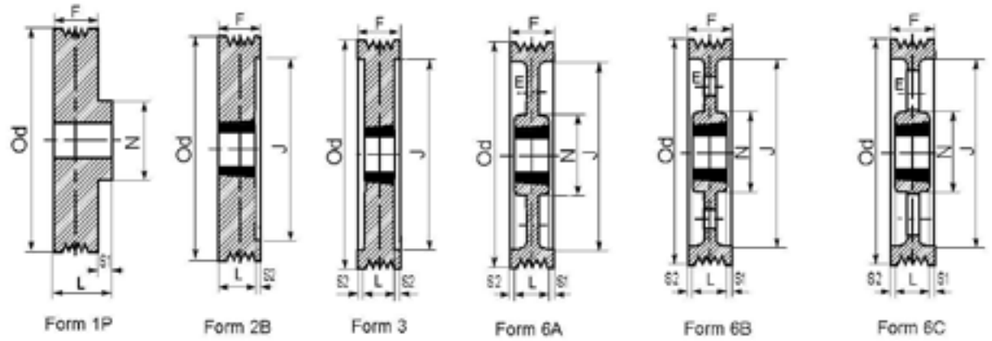

Form 1P | Form 2B | Form 3 | Form 4A | Form 4B | Form 4C

## J16

| Description | Bushing | Od | Dp | Form | N | J | F | L | E | S1 | S2 | kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 45 J16 | — | 45 | 43 | 1P | 40 | — | 42 | 48 | — | 6 | — | 0,18 |
| 50 J16 | — | 50 | 48 | 1P | 45 | — | 42 | 48 | — | 6 | — | 0,21 |
| 56 J16 | — | 56 | 54 | 1P | 51 | — | 42 | 48 | — | 6 | — | 0,26 |
| 63 J16 | 1108 | 63 | 61 | 3 | — | 46 | 42 | 22 | — | 10 | 10 | 0,40 |
| 71 J16 | 1210 | 71 | 69 | 3 | — | 56 | 42 | 25 | — | 8,5 | 8,5 | 0,50 |
| 75 J16 | 1210 | 75 | 73 | 3 | — | 60 | 42 | 25 | — | 8,5 | 8,5 | 0,62 |
| 80 J16 | 1210 | 80 | 78 | 3 | — | 65 | 42 | 25 | — | 8,5 | 8,5 | 0,24 |
| 85 J16 | 1210 | 85 | 83 | 3 | — | 69 | 42 | 25 | — | 8,5 | 8,5 | 0,87 |
| 90 J16 | 1610 | 90 | 88 | 3 | — | 74 | 42 | 25 | — | 8,5 | 8,5 | 0,98 |
| 95 J16 | 1610 | 95 | 93 | 3 | — | 79 | 42 | 25 | — | 8,5 | 8,5 | 1,00 |
| 100 J16 | 1610 | 100 | 98 | 3 | — | 84 | 42 | 25 | — | 8,5 | 8,5 | 1,00 |
| 106 J16 | 1610 | 106 | 104 | 3 | — | 90 | 42 | 25 | — | 8,5 | 8,5 | 1,30 |
| 112 J16 | 2012 | 112 | 110 | 2B | — | 96 | 42 | 32 | — | 10 | — | 1,50 |
| 118 J16 | 2012 | 118 | 116 | 2B | — | 102 | 42 | 32 | — | 10 | — | 1,80 |
| 125 J16 | 2012 | 125 | 123 | 2B | — | 109 | 42 | 32 | — | 70 | — | 2,00 |
| 132 J16 | 2012 | 132 | 130 | 2B | — | 115 | 42 | 32 | — | 10 | — | 2,30 |
| 140 J16 | 2012 | 140 | 138 | 2B | — | 125 | 42 | 32 | — | 10 | — | 2,60 |
| 160 J16 | 2012 | 160 | 158 | 2B | — | 144 | 42 | 32 | — | 10 | — | 3,50 |
| 180 J16 | 2517 | 180 | 178 | 4A | 120 | 164 | 42 | 45 | 12 | 3 | — | 4,40 |
| 200 J16 | 2517 | 200 | 198 | 4A | 120 | 184 | 42 | 45 | 12 | 3 | — | 4,70 |
| 224 J16 | 2517 | 224 | 222 | 4A | 120 | 208 | 42 | 45 | 12 | 3 | — | 4,80 |
| 250 J16 | 2517 | 250 | 248 | 4A | 120 | 234 | 42 | 45 | 12 | 3 | — | 5,10 |
| 280 J16 | 2517 | 280 | 278 | 4B | 120 | 264 | 42 | 45 | 12 | 3 | — | 5,30 |
| 315 J16 | 2517 | 315 | 313 | 4B | 120 | 293 | 42 | 45 | 12 | 3 | — | 6,00 |
| 355 J16 | 2517 | 355 | 353 | 4C | 120 | 333 | 42 | 45 | 14 | 3 | — | 7,10 |
| 400 J16 | 2517 | 400 | 398 | 4C | 120 | 378 | 42 | 45 | 14 | 3 | — | 8,70 |

# Poulies Poly V

**Poly v-pulleys** — **Mat. : GG25 or C45**




Form 1P | Form 2B | Form 3 | Form 6A | Form 6B | Form 6C

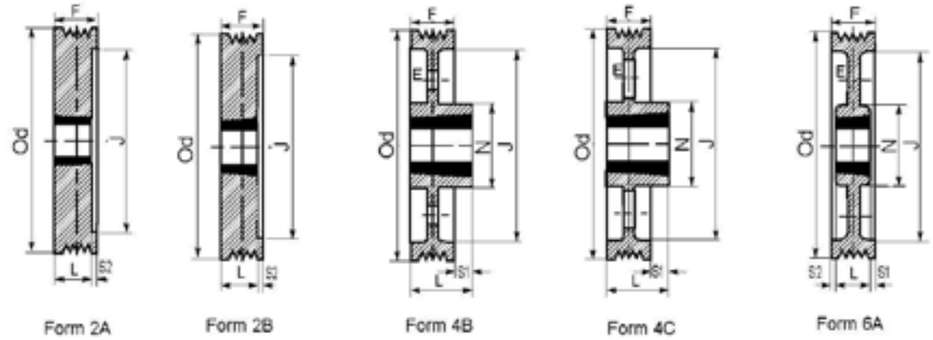
## J20

| Description | Bushing | Od | Dp | Form | N | J | F | L | E | S1 | S2 | kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 45 J20 | — | 45 | 43 | 1P | 40 | — | 51 | 58 | — | 7 | — | 0,20 |
| 50 J20 | — | 50 | 48 | 1P | 45 | — | 51 | 58 | — | 7 | — | 0,26 |
| 56 J20 | — | 56 | 54 | 1P | 51 | — | 51 | 58 | — | 7 | — | 0,33 |
| 63 J20 | — | 63 | 61 | 1P | 55 | — | 51 | 58 | — | 7 | — | 0,41 |
| 71 J20 | 1210 | 71 | 69 | 3 | — | 56 | 51 | 25 | — | 13 | 13 | 0,63 |
| 75 J20 | 1210 | 75 | 73 | 3 | — | 60 | 51 | 25 | — | 13 | 13 | 0,71 |
| 80 J20 | 1210 | 80 | 78 | 3 | — | 65 | 51 | 25 | — | 13 | 13 | 0,83 |
| 85 J20 | 1210 | 85 | 83 | 3 | — | 69 | 51 | 25 | — | 13 | 13 | 1,00 |
| 90 J20 | 1210 | 90 | 88 | 3 | — | 72 | 51 | 25 | — | 13 | 13 | 1,10 |
| 95 J20 | 1610 | 95 | 93 | 3 | — | 79 | 51 | 25 | — | 13 | 13 | 1,30 |
| 100 J20 | 1610 | 100 | 98 | 3 | — | 84 | 51 | 25 | — | 13 | 13 | 1,50 |
| 106 J20 | 1610 | 106 | 104 | 3 | — | 90 | 51 | 25 | — | 13 | 13 | 1,70 |
| 112 J20 | 2012 | 112 | 110 | 3 | — | 96 | 51 | 32 | — | 9,5 | 9,5 | 1,90 |
| 118 J20 | 2012 | 118 | 116 | 3 | — | 102 | 51 | 32 | — | 9,5 | 9,5 | 2,10 |
| 125 J20 | 2517 | 125 | 123 | 2B | — | 109 | 51 | 45 | — | — | 6 | 2,70 |
| 132 J20 | 2517 | 132 | 130 | 2B | — | 115 | 51 | 45 | — | — | 6 | 3,20 |
| 140 J20 | 2517 | 140 | 138 | 2B | — | 125 | 51 | 45 | — | — | 6 | 4,60 |
| 160 J20 | 2517 | 160 | 158 | 2B | — | 144 | 51 | 45 | — | — | 6 | 5,00 |
| 180 J20 | 2517 | 180 | 178 | 2B | — | 164 | 51 | 45 | — | — | 6 | 5,40 |
| 200 J20 | 2517 | 200 | 198 | 6A | 120 | 184 | 51 | 45 | 12 | — | 6 | 7,20 |
| 224 J20 | 3020 | 224 | 222 | 6A | 145 | 208 | 51 | 51 | 12 | — | 1 | 7,80 |
| 250 J20 | 3020 | 250 | 248 | 6A | 145 | 234 | 51 | 51 | 12 | — | 1 | 8,30 |
| 280 J20 | 3020 | 280 | 278 | 6B | 145 | 264 | 51 | 51 | 14 | — | 1 | 9,50 |
| 315 J20 | 3020 | 315 | 313 | 6B | 145 | 293 | 51 | 51 | 14 | — | 1 | 4,00 |
| 355 J20 | 3020 | 355 | 353 | 6C | 145 | 333 | 51 | 51 | 16 | — | 1 | 13,2 |
| 400 J20 | 3020 | 400 | 398 | 6C | 145 | 378 | 51 | 51 | 16 | — | 1 | 15,3 |



Poulies Poly V

Poly v-pulleys — Mat. : GG25 or C45



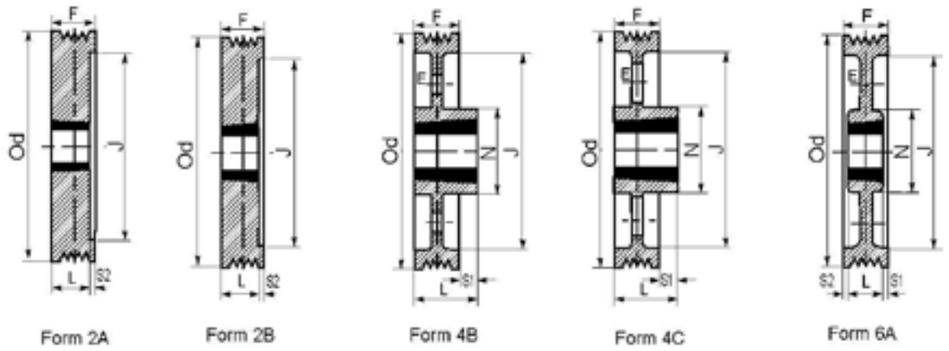

Form 2A | Form 2B | Form 4B | Form 4C | Form 6A

## L5

| Description | Bushing | Od | Dp | Form | N | J | F | L | E | S1 | S2 | kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 80 L5 | 1210 | 80 | 73 | 2A | | 58 | 39 | 25 | — | — | 14 | 0,76 |
| 85 L5 | 1210 | 85 | 78 | 2A | | 59 | 39 | 25 | — | — | 14 | 0,88 |
| 90 L5 | 1610 | 90 | 83 | 2A | — | 68 | 39 | 25 | — | — | 14 | 0,94 |
| 95 L5 | 1610 | 95 | 88 | 2A | — | 70 | 39 | 25 | — | — | 14 | 1,15 |
| 100 L5 | 1610 | 100 | 93 | 2A | — | 71 | 39 | 25 | — | — | 14 | 1,24 |
| 106 L5 | 1610 | 106 | 99 | 2B | — | 73 | 39 | 25 | — | — | 14 | 1,43 |
| 112 L5 | 1610 | 112 | 105 | 2B | — | 79 | 39 | 25 | — | — | 14 | 1,67 |
| 118 L5 | 1610 | 118 | 111 | 2B | — | 89 | 39 | 25 | — | — | 14 | 1,88 |
| 125 L5 | 1610 | 125 | 118 | 2B | — | 90 | 39 | 25 | — | — | 14 | 2,14 |
| 132 L5 | 2012 | 132 | 125 | 2B | — | 105 | 39 | 32 | — | — | 7 | 2,95 |
| 140 L5 | 2012 | 140 | 133 | 2B | — | 110 | 39 | 32 | — | — | 7 | 3,60 |
| 160 L5 | 2012 | 160 | 153 | 2B | — | 125 | 39 | 32 | — | — | 7 | 4,05 |
| 180 L5 | 2012 | 180 | 173 | 2B | — | 145 | 39 | 32 | — | — | 7 | 4,13 |
| 200 L5 | 2012 | 200 | 193 | 6A | 105 | 167 | 39 | 32 | 12 | — | 7 | 4,21 |
| 224 L5 | 2012 | 224 | 217 | 6A | 105 | 191 | 39 | 32 | 12 | — | 7 | 5,36 |
| 250 L5 | 2012 | 250 | 243 | 6A | 105 | 217 | 39 | 32 | 12 | — | 7 | 5,88 |
| 280 L5 | 2517 | 280 | 273 | 4B | 120 | 247 | 39 | 45 | 12 | 6 | — | 6,95 |
| 315 L5 | 2517 | 315 | 308 | 4B | 120 | 276 | 39 | 45 | 14 | 6 | — | 8,02 |
| 355 L5 | 3020 | 355 | 348 | 4C | 145 | 316 | 39 | 51 | 14 | 12 | — | 10,5 |
| 400 L5 | 3020 | 400 | 393 | 4C | 145 | 361 | 39 | 51 | 14 | 12 | — | 11,6 |

# Poulies Poly V

**Poly v-pulleys** — **Mat. : GG25 or C45**




Form 2A | Form 2B | Form 4B | Form 4C | Form 6A

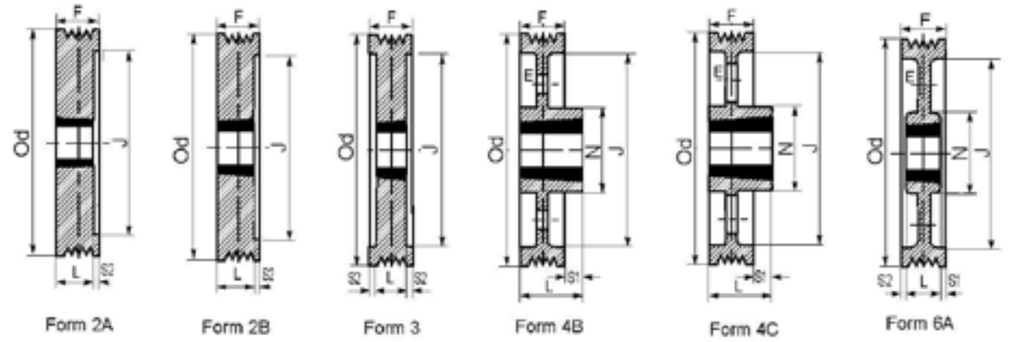
## L6

| Description | Bushing | Od | Dp | Form | N | J | F | L | E | S1 | S2 | kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 80 L6 | 1210 | 80 | 73 | 2A | — | 58 | 42 | 25 | — | — | 17 | 0,83 |
| 85 L6 | 1210 | 85 | 78 | 2A | — | 59 | 42 | 25 | — | — | 17 | 0,95 |
| 90 L6 | 1610 | 90 | 83 | 2A | — | 68 | 42 | 25 | — | — | 17 | 1,02 |
| 95 L6 | 1610 | 95 | 88 | 2A | — | 70 | 42 | 25 | — | — | 17 | 1,28 |
| 100 L6 | 1610 | 100 | 93 | 2A | — | 71 | 42 | 25 | — | — | 17 | 1,34 |
| 106 L6 | 1610 | 106 | 99 | 2B | — | 73 | 42 | 25 | — | — | 17 | 1,66 |
| 112 L6 | 1610 | 112 | 105 | 2B | — | 79 | 42 | 25 | — | — | 17 | 1,90 |
| 118 L6 | 1610 | 118 | 111 | 2B | — | 89 | 42 | 25 | — | — | 17 | 2,11 |
| 125 L6 | 1610 | 125 | 118 | 2B | — | 90 | 42 | 25 | — | — | 17 | 2,26 |
| 132 L6 | 2012 | 132 | 125 | 2B | — | 105 | 42 | 32 | — | — | 10 | 3,13 |
| 140 L6 | 2012 | 140 | 133 | 2B | — | 110 | 42 | 32 | — | — | 10 | 3,65 |
| 160 L6 | 2012 | 160 | 153 | 2B | — | 125 | 42 | 32 | — | — | 10 | 4,21 |
| 180 L6 | 2012 | 180 | 173 | 2B | — | 145 | 42 | 32 | — | — | 10 | 4,32 |
| 200 L6 | 2012 | 200 | 193 | 6A | 105 | 167 | 42 | 32 | 14 | — | 10 | 4,41 |
| 224 L6 | 2012 | 224 | 217 | 6A | 105 | 191 | 42 | 32 | 14 | — | 10 | 5,65 |
| 250 L6 | 2012 | 250 | 243 | 6A | 105 | 217 | 42 | 32 | 14 | — | 10 | 6,13 |
| 280 L6 | 2517 | 280 | 273 | 4B | 120 | 247 | 42 | 45 | 14 | 3 | — | 7,70 |
| 315 L6 | 2517 | 315 | 308 | 4B | 120 | 276 | 42 | 45 | 16 | 3 | — | 8,34 |
| 355 L6 | 3020 | 355 | 348 | 4C | 145 | 316 | 42 | 51 | 16 | 9 | — | 10,56 |
| 400 L6 | 3020 | 400 | 393 | 4C | 145 | 361 | 42 | 51 | 16 | 9 | — | 12,0 |




# Poulies Poly V

**Poly v-pulleys** — **Mat. : GG25 or C45**

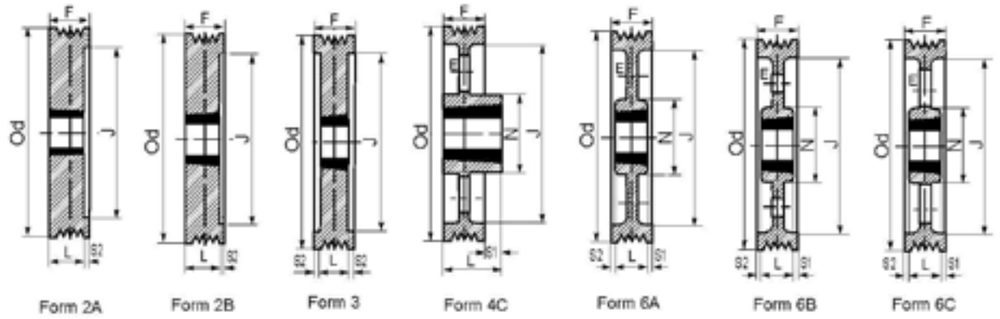

Form 2A | Form 2B | Form 3 | Form 4B | Form 4C | Form 6A

## L8

| Description | Bushing | Od | Dp | Form | N | J | F | L | E | S1 | S2 | kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 75 L8 | 1108 | 75 | 68 | 2A | — | 46 | 52 | 22 | — | — | 30 | 0,64 |
| 80 L8 | 1210 | 80 | 73 | 2A | — | 58 | 52 | 25 | — | — | 27 | 0,67 |
| 85 L8 | 1210 | 85 | 78 | 2A | — | 59 | 52 | 25 | — | — | 27 | 0,27 |
| 90 L8 | 1610 | 90 | 83 | 2A | — | 68 | 52 | 25 | — | — | 27 | 1,0 |
| 95 L8 | 1610 | 95 | 88 | 2A | — | 70 | 52 | 25 | — | — | 27 | 1,30 |
| 100 L8 | 1610 | 100 | 93 | 2A | — | 71 | 52 | 25 | — | — | 27 | 1,10 |
| 106 L8 | 1610 | 106 | 99 | 3 | — | 73 | 52 | 25 | — | 13,5 | 13,5 | 1,20 |
| 112 L8 | 2012 | 112 | 105 | 3 | — | 79 | 52 | 32 | — | 10 | 10 | 1,20 |
| 118 L8 | 2012 | 118 | 111 | 3 | — | 89 | 52 | 32 | — | 10 | 10 | 1,52 |
| 125 L8 | 2012 | 125 | 118 | 3 | — | 90 | 52 | 32 | — | 10 | 10 | 1,80 |
| 132 L8 | 2012 | 132 | 125 | 3 | — | 105 | 52 | 32 | — | 10 | 10 | 2,00 |
| 140 L8 | 2012 | 140 | 133 | 3 | — | 110 | 52 | 32 | — | 10 | 10 | 2,50 |
| 160 L8 | 2012 | 160 | 153 | 3 | — | 125 | 52 | 32 | — | 10 | 10 | 2,90 |
| 180 L8 | 2517 | 180 | 173 | 2B | — | 145 | 52 | 45 | — | — | 7 | 4,10 |
| 200 L8 | 2517 | 200 | 193 | 2B | — | 167 | 52 | 45 | — | — | 7 | 4,70 |
| 224 L8 | 2517 | 224 | 217 | 6A | 120 | 191 | 52 | 45 | 12 | — | 7 | 5,10 |
| 250 L8 | 2517 | 250 | 243 | 6A | 120 | 217 | 52 | 45 | 12 | — | 7 | 6,40 |
| 280 L8 | 3020 | 280 | 273 | 4B | 145 | 247 | 52 | 51 | 14 | 1 | — | 6,50 |
| 315 L8 | 3020 | 315 | 308 | 4B | 145 | 276 | 52 | 51 | 14 | 1 | — | 6,80 |
| 355 L8 | 3020 | 355 | 348 | 4C | 145 | 316 | 52 | 51 | 14 | 1 | — | 8,00 |
| 400 L8 | 3525 | 400 | 393 | 4C | 166 | 361 | 52 | 63 | 16 | 11 | — | 9,20 |
| 450 L8 | 3525 | 450 | 443 | 4C | 168 | 411 | 52 | 63 | 20 | 11 | — | 12,6 |
| 500 L8 | 4030 | 500 | 493 | 4C | 216 | 461 | 52 | 76 | 20 | 24 | — | 13,0 |
| 560 L8 | 4030 | 560 | 553 | 4C | 216 | 521 | 52 | 76 | 20 | 24 | — | 16,0 |
| 630 L8 | 4030 | 630 | 623 | 4C | 216 | 591 | 52 | 76 | 20 | 24 | — | 17,6 |

# Poulies Poly V

**Poly v-pulleys** — **Mat. : GG25 or C45**




Form 2A | Form 2B | Form 3 | Form 4C | Form 6A | Form 6B | Form 6C

## L10

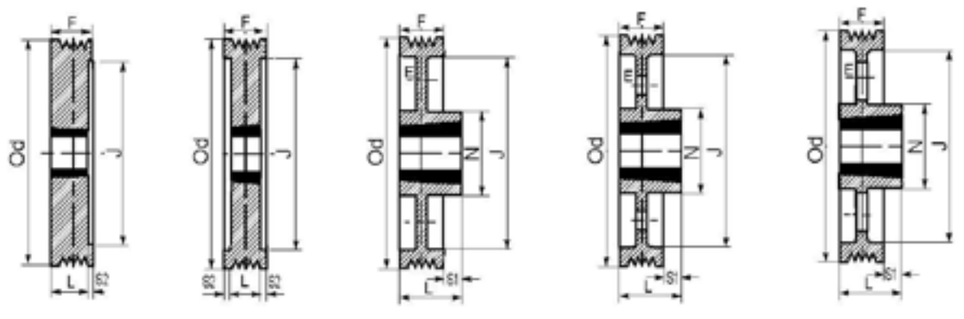
| Description | Bushing | Od | Dp | Form | N | J | F | L | E | S1 | S2 | kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 75 L10 | 1108 | 75 | 68 | 2A | | 46 | 61 | 22 | — | — | 39 | 1,38 |
| 80 L10 | 1210 | 80 | 73 | 2A | | 58 | 61 | 25 | — | — | 36 | 1,51 |
| 85 L10 | 1210 | 85 | 78 | 2A | — | 59 | 61 | 25 | — | — | 36 | 1,54 |
| 90 L10 | 1615 | 90 | 83 | 2A | — | 68 | 61 | 38 | — | — | 23 | 1,66 |
| 95 L10 | 1615 | 95 | 88 | 2A | — | 70 | 61 | 38 | — | — | 23 | 1,79 |
| 100 L10 | 1615 | 100 | 93 | 2A | — | 71 | 61 | 38 | — | — | 23 | 1,92 |
| 106 L10 | 1615 | 106 | 99 | 3 | — | 73 | 61 | 38 | — | 11,5 | 11,5 | 2,15 |
| 112 L10 | 2012 | 112 | 105 | 3 | — | 79 | 61 | 32 | — | 14,5 | 14,5 | 2,38 |
| 118 L10 | 2012 | 118 | 111 | 3 | — | 89 | 61 | 32 | — | 14,5 | 14,5 | 2,58 |
| 125 L10 | 2012 | 125 | 118 | 3 | — | 90 | 61 | 32 | — | 14,5 | 14,5 | 2,25 |
| 132 L10 | 2012 | 132 | 125 | 3 | — | 105 | 61 | 32 | — | 14,5 | 14,5 | 3,18 |
| 140 L10 | 2012 | 140 | 133 | 3 | — | 110 | 61 | 32 | — | 14,5 | 14,5 | 3,95 |
| 160 L10 | 2012 | 160 | 153 | 3 | — | 125 | 61 | 32 | — | 14,5 | 14,5 | 4,84 |
| 180 L10 | 2517 | 180 | 173 | 2B | — | 145 | 61 | 45 | — | — | 12 | 6,95 |
| 200 L10 | 2517 | 200 | 193 | 2B | — | 167 | 61 | 45 | — | — | 12 | 9,22 |
| 224 L10 | 2517 | 224 | 217 | 6A | 120 | 191 | 61 | 45 | 12 | — | 12 | 7,16 |
| 250 L10 | 2517 | 250 | 243 | 6A | 120 | 217 | 61 | 45 | 12 | — | 12 | 7,75 |
| 280 L10 | 3020 | 280 | 273 | 6B | 145 | 247 | 61 | 51 | 14 | — | 6 | 9,80 |
| 315 L10 | 3020 | 315 | 308 | 6B | 145 | 276 | 61 | 51 | 14 | — | 6 | 11,7 |
| 355 L10 | 3020 | 355 | 348 | 6C | 145 | 316 | 61 | 51 | 16 | — | 6 | 15,2 |
| 400 L10 | 3525 | 400 | 393 | 4C | 166 | 361 | 61 | 63 | 16 | 2 | — | 16,3 |
| 450 L10 | 3525 | 450 | 443 | 4C | 168 | 411 | 61 | 63 | 20 | 2 | — | 21,5 |
| 500 L10 | 4030 | 500 | 493 | 4C | 216 | 461 | 61 | 76 | 20 | 15 | — | 25,8 |
| 560 L10 | 4030 | 560 | 553 | 4C | 216 | 521 | 61 | 76 | 22 | 15 | — | 28,8 |
| 630 L10 | 4030 | 630 | 623 | 4C | 216 | 591 | 61 | 76 | 22 | 15 | — | 32,9 |



SERAX

Poulies Poly V

Poly v-pulleys — Mat. : GG25 or C45



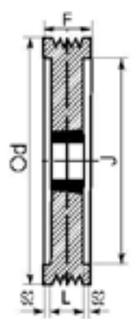

Form 2A | Form 3 | Form 4A | Form 4B | Form 4C

## L12

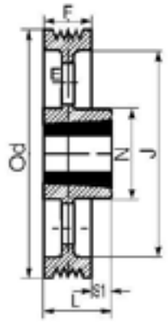
| Description | Bushing | Od | Dp | Form | N | J | F | L | E | S1 | S2 | kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 75 L12 | 1108 | 75 | 68 | 2A | — | 46 | 70 | 22 | — | — | 48 | 1,00 |
| 80 L12 | 1210 | 80 | 73 | 2A | — | 58 | 70 | 25 | — | — | 45 | 1,15 |
| 85 L12 | 1210 | 85 | 78 | 2A | — | 59 | 70 | 25 | — | — | 45 | 1,18 |
| 90 L12 | 1615 | 90 | 83 | 2A | — | 68 | 70 | 38 | — | — | 32 | 1,30 |
| 95 L12 | 1615 | 95 | 88 | 2A | — | 70 | 70 | 38 | — | — | 32 | 1,55 |
| 100 L12 | 1615 | 100 | 93 | 2A | — | 71 | 70 | 38 | — | — | 32 | 1,40 |
| 106 L12 | 1615 | 106 | 99 | 2A | — | 73 | 70 | 38 | — | — | 32 | 1,80 |
| 112 L12 | 2012 | 112 | 105 | 3 | — | 79 | 70 | 32 | — | 19 | 19 | 3,00 |
| 118 L12 | 2012 | 118 | 111 | 3 | — | 89 | 70 | 32 | — | 19 | 19 | 2,30 |
| 125 L12 | 2012 | 125 | 118 | 3 | — | 90 | 70 | 32 | — | 19 | 19 | 2,50 |
| 132 L12 | 2517 | 132 | 125 | 3 | — | 105 | 70 | 45 | — | 12,5 | 12,5 | 2,80 |
| 140 L12 | 2517 | 140 | 133 | 3 | — | 110 | 70 | 45 | — | 12,5 | 12,5 | 3,40 |
| 160 L12 | 2517 | 160 | 153 | 3 | — | 125 | 70 | 45 | — | 12,5 | 12,5 | 4,90 |
| 180 L12 | 2517 | 180 | 173 | 3 | — | 145 | 70 | 45 | — | 12,5 | 12,5 | 6,20 |
| 200 L12 | 2517 | 200 | 193 | 3 | — | 167 | 70 | 45 | — | 12,5 | 12,5 | 6,50 |
| 224 L12 | 3030 | 224 | 217 | 4A | 125 | 191 | 70 | 76 | 14 | 6 | — | 7,50 |
| 250 L12 | 3030 | 250 | 243 | 4A | 125 | 217 | 70 | 76 | 14 | 6 | — | 8,00 |
| 280 L12 | 3030 | 280 | 273 | 4B | 145 | 247 | 70 | 76 | 16 | 6 | — | 8,80 |
| 315 L12 | 3030 | 315 | 308 | 4B | 145 | 276 | 70 | 76 | 16 | 6 | — | 10,80 |
| 355 L12 | 3535 | 355 | 348 | 4C | 168 | 316 | 70 | 89 | 20 | 19 | — | 12,70 |
| 400 L12 | 3535 | 400 | 393 | 4C | 168 | 361 | 70 | 89 | 20 | 19 | — | 13,30 |
| 450 L12 | 3535 | 450 | 443 | 4C | 168 | 411 | 70 | 89 | 22 | 19 | — | 19,00 |
| 500 L12 | 4030 | 500 | 493 | 4C | 216 | 461 | 70 | 76 | 22 | 6 | — | 20,00 |
| 560 L12 | 4030 | 560 | 553 | 4C | 216 | 521 | 70 | 76 | 25 | 6 | — | 25,00 |
| 630 L12 | 4030 | 630 | 623 | 4C | 216 | 591 | 70 | 76 | 25 | 6 | — | 30,00 |

## Poulies Poly V

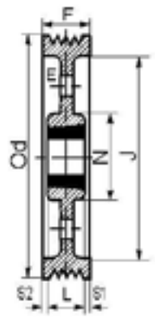
**Poly v-pulleys** — Mat. : GG25 or C45



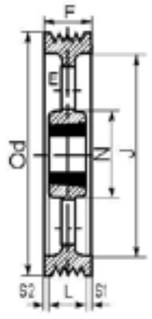

Form 3




Form 4C




Form 6B




Form 6C

### L16

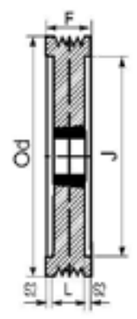
| Description | Bushing | Od | Dp | Form | N | J | F | L | E | S1 | S2 | kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 85 L16 | 1615 | 85 | 78 | 3 | — | 68 | 89 | 38 | — | 25,5 | 25,5 | 1,20 |
| 90 L16 | 1615 | 90 | 83 | 3 | — | 68 | 89 | 38 | — | 25,5 | 25,5 | 1,60 |
| 95 L16 | 1615 | 95 | 88 | 3 | — | 70 | 89 | 38 | — | 25,5 | 25,5 | 1,70 |
| 100 L16 | 1615 | 100 | 93 | 3 | — | 71 | 89 | 38 | — | 25,5 | 25,5 | 1,80 |
| 106 L16 | 1615 | 106 | 99 | 3 | — | 73 | 89 | 38 | — | 25,5 | 25,5 | 2,30 |
| 112 L16 | 2012 | 112 | 105 | 3 | — | 79 | 89 | 32 | — | 28,5 | 28,5 | 2,50 |
| 118 L16 | 2012 | 118 | 111 | 3 | — | 89 | 89 | 32 | — | 28,5 | 28,5 | 2,60 |
| 125 L16 | 2012 | 125 | 118 | 3 | — | 90 | 89 | 32 | — | 28,5 | 28,5 | 2,80 |
| 132 L16 | 2517 | 132 | 125 | 3 | — | 105 | 89 | 45 | — | 22 | 22 | 3,20 |
| 140 L16 | 2517 | 140 | 133 | 3 | — | 110 | 89 | 45 | — | 22 | 22 | 4,10 |
| 160 L16 | 2517 | 160 | 153 | 3 | — | 125 | 89 | 45 | — | 22 | 22 | 5,50 |
| 180 L16 | 2517 | 180 | 173 | 3 | — | 145 | 89 | 45 | — | 22 | 22 | 7,40 |
| 200 L16 | 2517 | 200 | 193 | 3 | — | 167 | 89 | 45 | — | 22 | 22 | 9,40 |
| 224 L16 | 3030 | 224 | 217 | 6B | 145 | 191 | 89 | 76 | 20 | 13 | — | 10,7 |
| 250 L16 | 3030 | 250 | 243 | 6B | 145 | 217 | 89 | 76 | 20 | 13 | — | 12,0 |
| 280 L16 | 3030 | 280 | 273 | 6B | 145 | 247 | 89 | 76 | 22 | 13 | — | 12,2 |
| 315 L16 | 3535 | 315 | 308 | 6B | 168 | 279 | 89 | 89 | 22 | 0 | 0 | 13,8 |
| 355 L16 | 3535 | 355 | 348 | 6C | 168 | 316 | 89 | 89 | 25 | 0 | 0 | 19,2 |
| 400 L16 | 3535 | 400 | 393 | 6C | 168 | 361 | 89 | 89 | 25 | 0 | 0 | 19,2 |
| 450 L16 | 4040 | 450 | 443 | 4C | 216 | 411 | 89 | 102 | 25 | 13 | — | 22,0 |
| 500 L16 | 4040 | 500 | 493 | 4C | 216 | 461 | 89 | 102 | 28 | 13 | — | 28,2 |
| 560 L16 | 4040 | 560 | 553 | 4C | 216 | 521 | 89 | 102 | 28 | 13 | — | 31,0 |
| 630 L16 | 4040 | 630 | 623 | 4C | 216 | 591 | 89 | 102 | 28 | 13 | — | 35,3 |



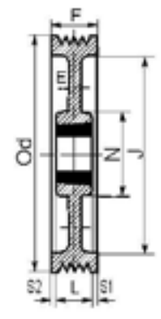
SERAX

## Poulies Poly V

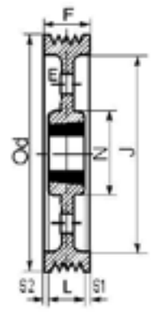
**Poly v-pulleys** — Mat. : GG25 or C45



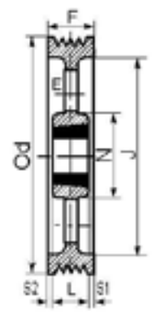

Form 3




Form 6A




Form 6B



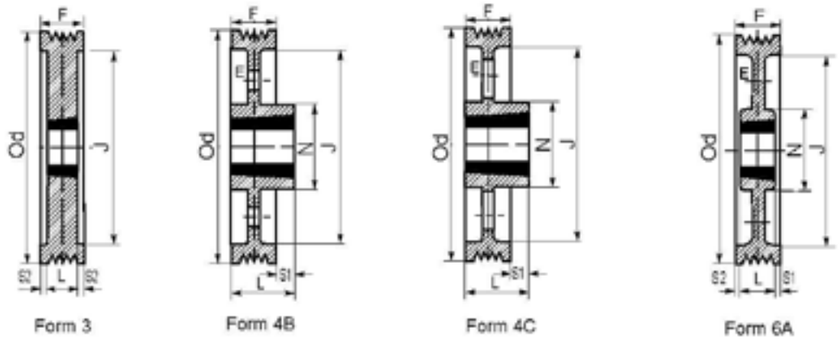

Form 6C

### L20

| Description | Bushing | Od | Dp | Form | N | J | F | L | E | S1 | S2 | kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 132 L20 | 2517 | 132 | 125 | 3 | — | 105 | 108 | 45 | — | 31,5 | 31,5 | 4,00 |
| 140 L20 | 2517 | 140 | 133 | 3 | — | 110 | 108 | 45 | — | 31,5 | 31,5 | 4,40 |
| 160 L20 | 2517 | 160 | 153 | 3 | — | 125 | 108 | 45 | — | 31,5 | 31,5 | 5,80 |
| 180 L20 | 2517 | 180 | 173 | 3 | — | 145 | 108 | 45 | — | 31,5 | 31,5 | 8,00 |
| 200 L20 | 3030 | 200 | 193 | 3 | — | 167 | 108 | 76 | — | 31,5 | 31,5 | 11,00 |
| 224 L20 | 3030 | 224 | 217 | 6A | 145 | 191 | 108 | 76 | 20 | 16 | 16 | 15,40 |
| 250 L20 | 3030 | 250 | 243 | 6A | 145 | 217 | 108 | 76 | 20 | 16 | 16 | 21,00 |
| 280 L20 | 3535 | 280 | 273 | 6B | 168 | 247 | 108 | 89 | 22 | — | 19 | 22,80 |
| 315 L20 | 3535 | 315 | 308 | 6B | 168 | 276 | 108 | 89 | 22 | — | 19 | 25,60 |
| 355 L20 | 3535 | 355 | 348 | 6C | 168 | 316 | 108 | 89 | 28 | — | 19 | 28,20 |
| 400 L20 | 4040 | 400 | 393 | 6C | 216 | 361 | 108 | 102 | 28 | — | 6 | 29,80 |
| 450 L20 | 4040 | 450 | 443 | 6C | 216 | 411 | 108 | 102 | 30 | — | 6 | 35,60 |
| 500 L20 | 4040 | 500 | 493 | 6C | 216 | 461 | 108 | 102 | 30 | — | 6 | 37,60 |
| 560 L20 | 4040 | 560 | 553 | 6C | 216 | 521 | 108 | 102 | 30 | — | 6 | 47,00 |
| 630 L20 | 4040 | 630 | 623 | 6C | 216 | 591 | 108 | 102 | 30 | — | 6 | 53,00 |

## Poulies Poly V

**Poly v-pulleys** — **Mat. : GG25 or C45**




Form 3 — Form 4B — Form 4C — Form 6A

### M6

| Description | Bushing | Od | Dp | Form | N | J | F | L | E | S1 | S2 | kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 180 M6 | 2517 | 180 | 170 | 3 | — | 130 | 74 | 45 | — | 14,5 | 14,5 | 6,80 |
| 190 M6 | 2517 | 190 | 180 | 3 | — | 140 | 74 | 45 | — | 14,5 | 14,5 | 7,40 |
| 200 M6 | 3020 | 200 | 190 | 3 | — | 160 | 74 | 51 | — | 11,5 | 11,5 | 7,60 |
| 212 M6 | 3020 | 212 | 202 | 3 | — | 170 | 74 | 51 | — | 11,5 | 11,5 | 7,90 |
| 224 M6 | 3020 | 224 | 214 | 3 | — | 180 | 74 | 51 | — | 11,5 | 11,5 | 8,40 |
| 250 M6 | 3020 | 250 | 240 | 6A | 145 | 205 | 74 | 51 | 22 | 11,5 | 11,5 | 9,00 |
| 280 M6 | 3020 | 280 | 270 | 6A | 145 | 230 | 74 | 51 | 22 | 11,5 | 11,5 | 10,00 |
| 315 M6 | 3535 | 315 | 305 | 4B | 168 | 272 | 74 | 89 | 25 | 15 | — | 11,80 |
| 355 M6 | 3535 | 355 | 345 | 4B | 168 | 305 | 74 | 89 | 25 | 15 | — | 17,60 |
| 400 M6 | 4040 | 400 | 390 | 4C | 216 | 350 | 74 | 102 | 28 | 28 | — | 20,20 |
| 450 M6 | 4040 | 450 | 440 | 4C | 216 | 400 | 74 | 102 | 30 | 28 | — | 23,10 |
| 500 M6 | 4040 | 500 | 490 | 4C | 216 | 450 | 74 | 102 | 30 | 28 | — | 25,90 |
| 560 M6 | 4040 | 560 | 550 | 4C | 216 | 510 | 74 | 102 | 30 | 28 | — | 29,30 |
| 710 M6 | 4040 | 710 | 700 | 4C | 216 | 660 | 74 | 102 | 30 | 28 | — | 44,00 |



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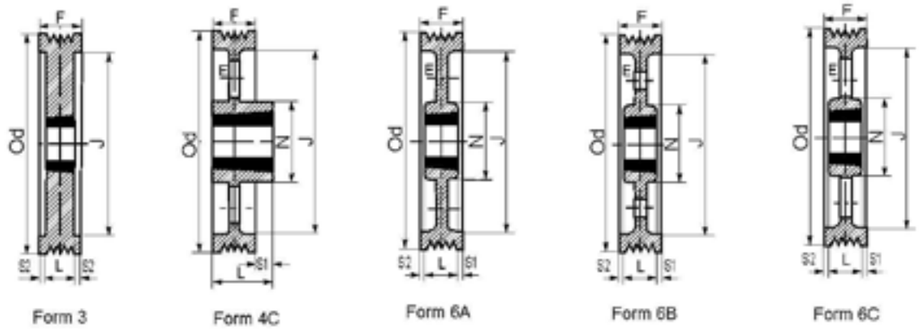
Poulies Poly V

Poly v-pulleys — Mat. : GG25 or C45



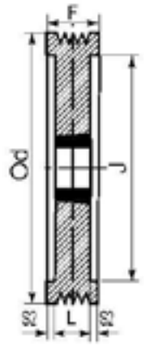

Form 3 — Form 4C — Form 6A — Form 6B — Form 6C

### M10

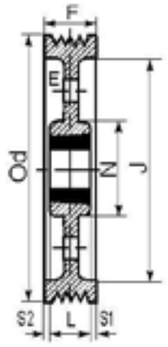
| Description | Bushing | Od | Dp | Form | N | J | F | L | E | S1 | S2 | kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 180 M10 | 3030 | 180 | 170 | 3 | — | 130 | 112 | 76 | — | 18 | 18 | 9,00 |
| 190 M10 | 3030 | 190 | 180 | 3 | — | 145 | 112 | 76 | — | 18 | 18 | 10,50 |
| 200 M10 | 3030 | 200 | 190 | 3 | — | 150 | 112 | 76 | — | 18 | 18 | 11,00 |
| 212 M10 | 3535 | 212 | 202 | 3 | — | 165 | 112 | 89 | — | 11,5 | 11,5 | 16,10 |
| 224 M10 | 3535 | 224 | 214 | 3 | — | 177 | 112 | 89 | — | 11,5 | 11,5 | 17,10 |
| 250 M10 | 3535 | 250 | 240 | 3 | — | 203 | 112 | 89 | — | 11,5 | 11,5 | 19,00 |
| 280 M10 | 3535 | 280 | 270 | 6A | 168 | 233 | 112 | 89 | 28 | 11,5 | 11,5 | 21,30 |
| 315 M10 | 3535 | 315 | 305 | 6B | 168 | 268 | 112 | 89 | 28 | 11,5 | 11,5 | 26,00 |
| 355 M10 | 4040 | 355 | 345 | 6B | 216 | 305 | 112 | 102 | 28 | — | 10 | 29,20 |
| 400 M10 | 4040 | 400 | 390 | 6C | 216 | 350 | 112 | 102 | 35 | — | 10 | 32,90 |
| 450 M10 | 4040 | 450 | 440 | 6C | 216 | 400 | 112 | 102 | 35 | — | 10 | 37,10 |
| 500 M10 | 4040 | 500 | 490 | 6C | 216 | 450 | 112 | 102 | 35 | — | 10 | 41,10 |
| 560 M10 | 4545 | 560 | 550 | 4C | 254 | 510 | 112 | 114 | 40 | 2 | — | 56,00 |
| 630 M10 | 4545 | 630 | 620 | 4C | 254 | 580 | 112 | 114 | 40 | 2 | — | 63,00 |
| 710 M10 | 4545 | 710 | 700 | 4C | 254 | 660 | 112 | 114 | 40 | 2 | — | 71,00 |

# Poulies Poly V

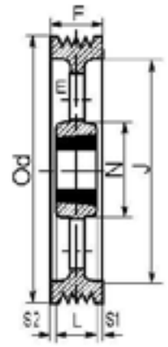
**Poly v-pulleys** — **Mat. : GG25 or C45**




Form 3




Form 6B




Form 6C

## M16

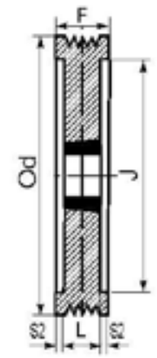
| Description | Bushing | Od | Dp | Form | N | J | F | L | E | S1 | S2 | kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 180 M16 | 3030 | 180 | 170 | 3 | — | 130 | 168 | 76 | — | 46 | 46 | 9,00 |
| 190 M16 | 3030 | 190 | 180 | 3 | — | 140 | 168 | 76 | — | 46 | 46 | 10,20 |
| 200 M16 | 3535 | 200 | 190 | 3 | — | 152 | 168 | 89 | — | 39,5 | 39,5 | 13,00 |
| 212 M16 | 3535 | 212 | 202 | 3 | — | 166 | 168 | 89 | — | 39,5 | 39,5 | 16,80 |
| 224 M16 | 3535 | 224 | 214 | 3 | — | 173 | 168 | 89 | — | 39,5 | 39,5 | 17,80 |
| 250 M16 | 3535 | 250 | 240 | 3 | — | 190 | 168 | 89 | — | 39,5 | 39,5 | 25,00 |
| 280 M16 | 3535 | 280 | 270 | 3 | — | 230 | 168 | 89 | — | 39,5 | 39,5 | 32,40 |
| 315 M16 | 4040 | 315 | 305 | 3 | — | 265 | 168 | 102 | — | 33 | 33 | 42,60 |
| 355 M16 | 4040 | 355 | 345 | 6B | 216 | 305 | 168 | 102 | 35 | 33 | 33 | 47,00 |
| 400 M16 | 4040 | 400 | 390 | 6B | 216 | 350 | 168 | 102 | 35 | 33 | 33 | 51,40 |
| 450 M16 | 4040 | 450 | 440 | 6C | 216 | 400 | 168 | 102 | 45 | 33 | 33 | 56,50 |
| 500 M16 | 4040 | 500 | 490 | 6C | 216 | 450 | 168 | 102 | 55 | 33 | 33 | 62,30 |
| 560 M16 | 4545 | 560 | 550 | 6C | 254 | 500 | 168 | 114 | 55 | 27 | 27 | 72,00 |
| 630 M16 | 4545 | 630 | 620 | 6C | 254 | 580 | 168 | 114 | 60 | 27 | 27 | 81,00 |
| 710 M16 | 4545 | 710 | 700 | 6C | 254 | 660 | 168 | 114 | 60 | 27 | 27 | 91,30 |



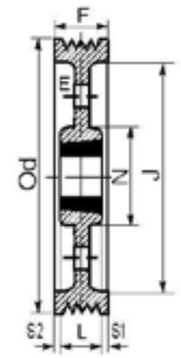
SERAX

# Poulies Poly V

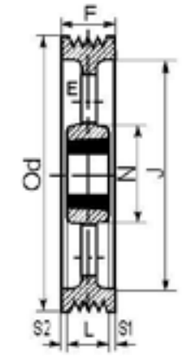
**Poly v-pulleys** — **Mat. : GG25 or C45**




Form 3




Form 6B



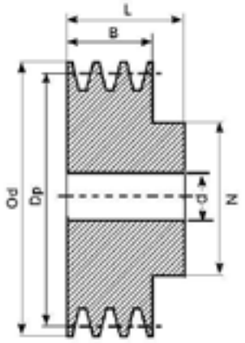

Form 6C

## M20

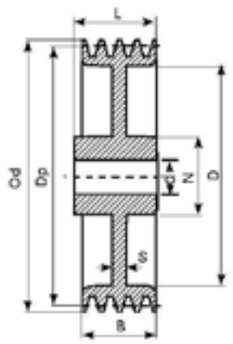
| Description | Bushing | Od | Dp | Form | N | J | F | L | E | S1 | S2 | kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 180 M20 | 3030 | 180 | 170 | 3 | — | 130 | 205 | 76 | — | 64,5 | 64,5 | 10,20 |
| 190 M20 | 3030 | 190 | 180 | 3 | — | 140 | 205 | 76 | — | 64,5 | 64,5 | 11,50 |
| 200 M20 | 3535 | 200 | 190 | 3 | — | 152 | 205 | 89 | — | 58 | 58 | 13,00 |
| 212 M20 | 3535 | 212 | 202 | 3 | — | 166 | 205 | 89 | — | 58 | 58 | 15,50 |
| 224 M20 | 3535 | 224 | 214 | 3 | — | 173 | 205 | 89 | — | 58 | 28 | 19,70 |
| 250 M20 | 3535 | 250 | 240 | 3 | — | 190 | 205 | 89 | — | 58 | 58 | 28,60 |
| 280 M20 | 3535 | 280 | 270 | 3 | — | 230 | 205 | 89 | — | 58 | 58 | 38,90 |
| 315 M20 | 4040 | 315 | 305 | 3 | — | 265 | 205 | 102 | — | 51,5 | 51,5 | 42,00 |
| 400 M20 | 4040 | 400 | 390 | 6B | 216 | 350 | 205 | 102 | 40 | 51,5 | 51,5 | 57,20 |
| 450 M20 | 4040 | 450 | 440 | 6C | 216 | 400 | 205 | 102 | 50 | 51,5 | 51,5 | 58,80 |
| 500 M20 | 4545 | 500 | 490 | 6C | 254 | 450 | 205 | 114 | 60 | 45,4 | 45,4 | 65,20 |
| 560 M20 | 4545 | 560 | 550 | 6C | 254 | 500 | 205 | 114 | 60 | 45,4 | 45,4 | 73,00 |
| 630 M20 | 4545 | 630 | 620 | 6C | 254 | 580 | 205 | 114 | 65 | 45,4 | 45,4 | 82,00 |
| 710 M20 | 5050 | 710 | 700 | 6C | 268 | 660 | 205 | 127 | 65 | 39 | 39 | 98,40 |

## 2-3 Poulies trapézoïdales préalésées

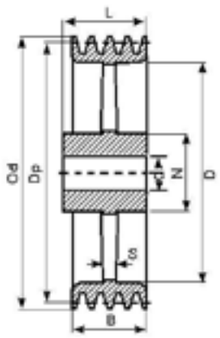
**Pilot Bore V-Pulleys according to BS3790 - 1981**




Form 1




Form 3




Form 5

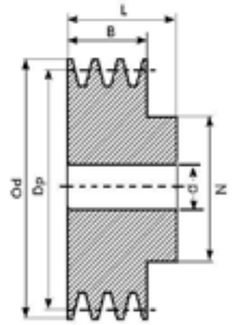
### SPZ - 1

| Description | Od | Dp | Form | N | L | J | E | B | d |
|---|---|---|---|---|---|---|---|---|---|
| SPZ 50-1 | 54 | 50 | 1 | 40 | 28 | — | — | 16 | 10 |
| SPZ 56-1 | 60 | 56 | 1 | 45 | 28 | — | — | 16 | 10 |
| SPZ 63-1 | 67 | 63 | 1 | 50 | 28 | — | — | 16 | 10 |
| SPZ 71-1 | 75 | 71 | 1 | 50 | 28 | — | — | 16 | 10 |
| SPZ 75-1 | 79 | 75 | 1 | 50 | 28 | — | — | 16 | 10 |
| SPZ 80-1 | 84 | 80 | 1 | 50 | 28 | — | — | 16 | 10 |
| SPZ 85-1 | 89 | 85 | 1 | 50 | 28 | — | — | 16 | 10 |
| SPZ 90-1 | 94 | 90 | 1 | 50 | 28 | — | — | 16 | 10 |
| SPZ 95-1 | 99 | 95 | 1 | 50 | 28 | — | — | 16 | 10 |
| SPZ 100-1 | 104 | 100 | 1 | 50 | 28 | — | — | 16 | 10 |
| SPZ 106-1 | 110 | 106 | 1 | 50 | 28 | — | — | 16 | 10 |
| SPZ 112-1 | 116 | 112 | 1 | 50 | 28 | — | — | 16 | 10 |
| SPZ 118-1 | 122 | 118 | 3 | 50 | 28 | 93 | 8 | 16 | 10 |
| SPZ 125-1 | 129 | 125 | 3 | 50 | 28 | 100 | 8 | 16 | 15 |
| SPZ 132-1 | 136 | 132 | 3 | 50 | 28 | 106 | 8 | 16 | 15 |
| SPZ 140-1 | 144 | 140 | 3 | 50 | 28 | 114 | 8 | 16 | 15 |
| SPZ 150-1 | 154 | 150 | 3 | 50 | 28 | 124 | 8 | 16 | 15 |
| SPZ 160-1 | 164 | 160 | 3 | 55 | 32 | 134 | 8 | 16 | 15 |
| SPZ 180-1 | 184 | 180 | 5 | 55 | 32 | 154 | 8 | 16 | 20 |
| SPZ 200-1 | 204 | 200 | 5 | 55 | 32 | 174 | 8 | 16 | 20 |
| SPZ 224-1 | 228 | 224 | 5 | 55 | 32 | 198 | 8 | 16 | 20 |
| SPZ 250-1 | 254 | 250 | 5 | 55 | 32 | 224 | 8 | 16 | 20 |

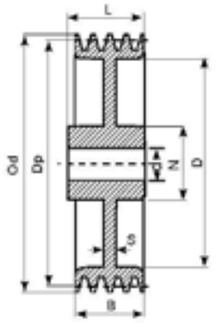


## Poulies trapézoïdales préalésées

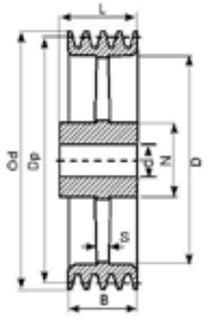
**Pilot Bore V-Pulleys according to BS3790 - 1981**




Form 1




Form 3



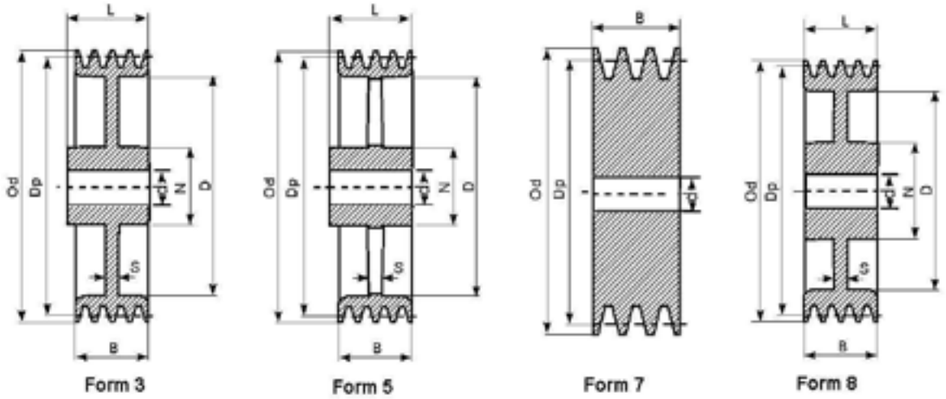

Form 5

### SPZ - 2

| Description | Od | Dp | Form | N | L | J | E | B | d |
|---|---|---|---|---|---|---|---|---|---|
| SPZ 50-2 | 54 | 50 | 1 | 40 | 35 | — | — | 28 | 10 |
| SPZ 56-2 | 60 | 56 | 1 | 45 | 35 | — | — | 28 | 10 |
| SPZ 63-2 | 67 | 63 | 1 | 50 | 35 | — | — | 28 | 10 |
| SPZ 71-2 | 75 | 71 | 1 | 55 | 35 | — | — | 28 | 10 |
| SPZ 75-2 | 79 | 75 | 1 | 60 | 35 | — | — | 28 | 10 |
| SPZ 80-2 | 84 | 80 | 1 | 60 | 35 | — | — | 28 | 10 |
| SPZ 85-2 | 89 | 85 | 1 | 60 | 35 | — | — | 28 | 10 |
| SPZ 90-2 | 94 | 90 | 1 | 60 | 35 | — | — | 28 | 10 |
| SPZ 95-2 | 99 | 95 | 1 | 60 | 35 | — | — | 28 | 15 |
| SPZ 100-2 | 104 | 100 | 1 | 60 | 35 | — | — | 28 | 15 |
| SPZ 106-2 | 110 | 106 | 1 | 60 | 35 | — | — | 28 | 15 |
| SPZ 112-2 | 116 | 112 | 1 | 60 | 35 | — | — | 28 | 15 |
| SPZ 118-2 | 122 | 118 | 3 | 60 | 35 | 97 | 8 | 28 | 15 |
| SPZ 125-2 | 129 | 125 | 3 | 60 | 35 | 99 | 8 | 28 | 15 |
| SPZ 132-2 | 136 | 132 | 3 | 60 | 40 | 105 | 8 | 28 | 15 |
| SPZ 140-2 | 144 | 140 | 3 | 60 | 40 | 114 | 8 | 28 | 15 |
| SPZ 150-2 | 154 | 150 | 3 | 60 | 40 | 124 | 8 | 28 | 15 |
| SPZ 160-2 | 164 | 160 | 3 | 60 | 40 | 134 | 8 | 28 | 15 |
| SPZ 180-2 | 184 | 180 | 5 | 60 | 40 | 154 | 8 | 28 | 20 |
| SPZ 200-2 | 204 | 200 | 5 | 60 | 40 | 174 | 8 | 28 | 20 |
| SPZ 224-2 | 228 | 224 | 5 | 60 | 40 | 198 | 8 | 28 | 20 |
| SPZ 250-2 | 254 | 250 | 5 | 60 | 40 | 224 | 10 | 28 | 20 |
| SPZ 280-2 | 284 | 280 | 5 | 65 | 45 | 254 | 10 | 28 | 20 |
| SPZ 315-2 | 319 | 315 | 5 | 65 | 45 | 289 | 10 | 28 | 20 |

## Poulies trapézoïdales préalésées

**Pilot Bore V-Pulleys according to BS3790 - 1981**




### SPZ - 3

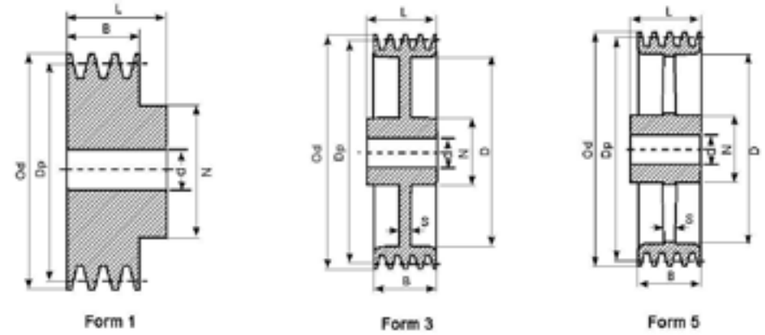
| Description | Od | Dp | Form | N | L | J | E | B | d |
|---|---|---|---|---|---|---|---|---|---|
| SPZ 50-3 | 54 | 50 | 7 | — | — | — | — | 40 | 10 |
| SPZ 56-3 | 60 | 56 | 7 | — | — | — | — | 40 | 10 |
| SPZ 63-3 | 67 | 63 | 7 | — | — | — | — | 40 | 10 |
| SPZ 71-3 | 75 | 71 | 7 | — | — | — | — | 40 | 10 |
| SPZ 75-3 | 79 | 75 | 7 | — | — | — | — | 40 | 10 |
| SPZ 80-3 | 84 | 80 | 7 | — | — | — | — | 40 | 10 |
| SPZ 85-3 | 89 | 85 | 7 | — | — | — | — | 40 | 15 |
| SPZ 90-3 | 94 | 90 | 7 | — | — | — | — | 40 | 15 |
| SPZ 95-3 | 99 | 95 | 7 | — | — | — | — | 40 | 15 |
| SPZ 100-3 | 104 | 100 | 7 | — | — | — | — | 40 | 15 |
| SPZ 106-3 | 110 | 106 | 7 | — | — | — | — | 40 | 15 |
| SPZ 112-3 | 116 | 112 | 7 | — | — | — | — | 40 | 15 |
| SPZ 118-3 | 122 | 118 | 7 | — | — | — | — | 40 | 15 |
| SPZ 125-3 | 129 | 125 | 7 | — | — | — | — | 40 | 15 |
| SPZ 132-3 | 136 | 132 | 8 | 60 | 40 | 106 | 8 | 40 | 15 |
| SPZ 140-3 | 140 | 140 | 8 | 60 | 40 | 114 | 8 | 40 | 15 |
| SPZ 150-3 | 154 | 150 | 8 | 60 | 40 | 124 | 8 | 40 | 20 |
| SPZ 160-3 | 164 | 160 | 3 | 65 | 45 | 134 | 8 | 40 | 20 |
| SPZ 180-3 | 184 | 180 | 5 | 65 | 45 | 154 | 8 | 40 | 20 |
| SPZ 200-3 | 204 | 200 | 5 | 65 | 45 | 174 | 10 | 40 | 20 |
| SPZ 224-3 | 228 | 224 | 5 | 65 | 45 | 198 | 10 | 40 | 20 |
| SPZ 250-3 | 254 | 250 | 5 | 65 | 45 | 224 | 12 | 40 | 20 |



SERAX

## Poulies trapézoïdales préalésées

**Pilot Bore V-Pulleys according to BS3790 - 1981**

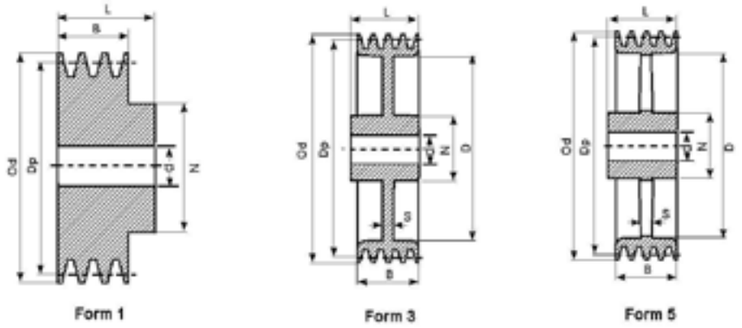



### SPA - 1

| Description | Od | Dp | Form | N | L | J | E | B | d |
|---|---|---|---|---|---|---|---|---|---|
| SPA 40-1 | 45,5 | 40 | 1 | 40 | 35 | — | — | 20 | 10 |
| SPA 50-1 | 55,5 | 50 | 1 | 40 | 35 | — | — | 20 | 10 |
| SPA 60-1 | 65,5 | 60 | 1 | 40 | 35 | — | — | 20 | 10 |
| SPA 71-1 | 76,5 | 71 | 1 | 40 | 40 | — | — | 20 | 10 |
| SPA 75-1 | 80,5 | 75 | 1 | 40 | 40 | — | — | 20 | 10 |
| SPA 80-1 | 85,5 | 80 | 1 | 45 | 40 | — | — | 20 | 10 |
| SPA 85-1 | 90,5 | 85 | 1 | 45 | 40 | — | — | 20 | 10 |
| SPA 90-1 | 95,5 | 90 | 1 | 45 | 40 | — | — | 20 | 10 |
| SPA 95-1 | 100,5 | 95 | 1 | 45 | 40 | — | — | 20 | 10 |
| SPA 100-1 | 105,5 | 100 | 1 | 48 | 40 | — | — | 20 | 10 |
| SPA 106-1 | 111,5 | 106 | 1 | 48 | 40 | — | — | 20 | 10 |
| SPA 112-1 | 117,5 | 112 | 1 | 48 | 40 | — | — | 20 | 10 |
| SPA 118-1 | 123,5 | 118 | 1 | 60 | 40 | — | — | 20 | 15 |
| SPA 132-1 | 137,5 | 132 | 1 | 60 | 40 | — | — | 20 | 15 |
| SPA 140-1 | 145,5 | 140 | 3 | 60 | 40 | 107 | 10 | 20 | 15 |
| SPA 150-1 | 155,5 | 150 | 3 | 60 | 40 | 117 | 10 | 20 | 15 |
| SPA 160-1 | 165,5 | 160 | 3 | 60 | 40 | 127 | 10 | 20 | 15 |
| SPA 170-1 | 175,5 | 170 | 3 | 60 | 40 | 137 | 10 | 20 | 15 |
| SPA 180-1 | 185,5 | 180 | 3 | 65 | 40 | 147 | 10 | 20 | 20 |
| SPA 200-1 | 205,5 | 200 | 3 | 65 | 45 | 167 | 10 | 20 | 20 |
| SPA 224-1 | 229,5 | 224 | 3 | 65 | 45 | 192 | 10 | 20 | 20 |
| SPA 250-1 | 255,5 | 250 | 3 | 75 | 50 | 217 | 12 | 20 | 20 |
| SPA 280-1 | 285,5 | 280 | 5 | 75 | 50 | 247 | 14 | 20 | 20 |
| SPA 300-1 | 305,5 | 300 | 5 | 75 | 50 | 267 | 14 | 20 | 20 |
| SPA 315-1 | 320,5 | 315 | 5 | 75 | 50 | 282 | 14 | 20 | 20 |
| SPA 355-1 | 360,5 | 355 | 5 | 75 | 50 | 322 | 14 | 20 | 20 |
| SPA 400-1 | 405,5 | 400 | 5 | 90 | 50 | 367 | 14 | 20 | 20 |
| SPA 450-1 | 455,5 | 450 | 5 | 90 | 50 | 417 | 14 | 20 | 20 |

# Poulies trapézoïdales préalésées

## Pilot Bore V-Pulleys according to BS3790 - 1981




## SPA - 2

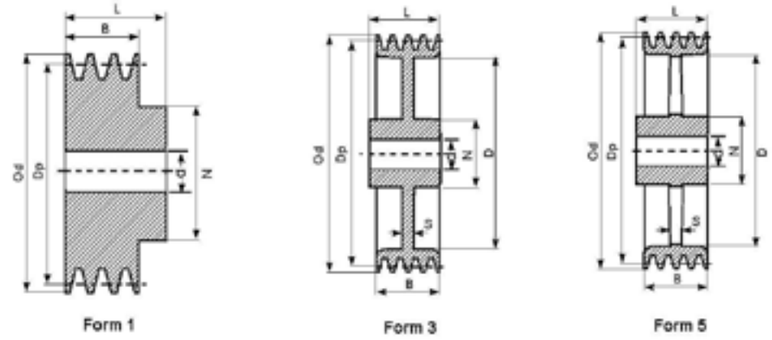
| Description | Od | Dp | Form | N | L | J | E | B | d |
|---|---|---|---|---|---|---|---|---|---|
| SPA 50-2 | 55,5 | 50 | 1 | 40 | 45 | — | — | 35 | 10 |
| SPA 60-2 | 65,5 | 60 | 1 | 40 | 45 | — | — | 35 | 10 |
| SPA 71-2 | 76,5 | 71 | 1 | 50 | 45 | — | — | 35 | 10 |
| SPA 75-2 | 80,5 | 75 | 1 | 50 | 45 | — | — | 35 | 10 |
| SPA 80-2 | 85,5 | 80 | 1 | 50 | 45 | — | — | 35 | 10 |
| SPA 85-2 | 90,5 | 85 | 1 | 50 | 45 | — | — | 35 | 10 |
| SPA 90-2 | 95,5 | 90 | 1 | 60 | 45 | — | — | 35 | 15 |
| SPA 95-2 | 100,5 | 95 | 1 | 60 | 45 | — | — | 35 | 15 |
| SPA 100-2 | 105,5 | 100 | 1 | 60 | 45 | — | — | 35 | 15 |
| SPA 106-2 | 111,5 | 106 | 1 | 60 | 45 | — | — | 35 | 15 |
| SPA 112-2 | 116,5 | 112 | 1 | 60 | 45 | — | — | 35 | 15 |
| SPA 118-2 | 123,5 | 118 | 1 | 60 | 45 | — | — | 35 | 15 |
| SPA 132-2 | 137,5 | 132 | 1 | 60 | 45 | — | — | 35 | 15 |
| SPA 140-2 | 145,5 | 140 | 3 | 60 | 45 | 107 | 10 | 35 | 15 |
| SPA 150-2 | 155,5 | 150 | 3 | 60 | 45 | 117 | 10 | 35 | 15 |
| SPA 160-2 | 165,5 | 160 | 3 | 60 | 45 | 127 | 10 | 35 | 15 |
| SPA 170-2 | 175,5 | 170 | 3 | 60 | 45 | 137 | 12 | 35 | 15 |
| SPA 180-2 | 185,5 | 180 | 3 | 70 | 50 | 147 | 12 | 35 | 20 |
| SPA 200-2 | 205,5 | 200 | 3 | 70 | 50 | 167 | 12 | 35 | 20 |
| SPA 224-2 | 229,5 | 224 | 3 | 70 | 50 | 192 | 12 | 35 | 20 |
| SPA 250-2 | 255,5 | 250 | 3 | 75 | 50 | 217 | 12 | 35 | 20 |
| SPA 280-2 | 285,5 | 280 | 5 | 80 | 50 | 247 | 14 | 35 | 20 |
| SPA 300-2 | 305,5 | 300 | 5 | 80 | 50 | 267 | 14 | 35 | 20 |
| SPA 315-2 | 320,5 | 315 | 5 | 80 | 50 | 282 | 14 | 35 | 20 |
| SPA 355-2 | 360,5 | 355 | 5 | 80 | 50 | 322 | 14 | 35 | 20 |
| SPA 400-2 | 405,5 | 400 | 5 | 90 | 50 | 367 | 14 | 35 | 20 |
| SPA 450-2 | 455,5 | 450 | 5 | 100 | 50 | 417 | 14 | 35 | 25 |
| SPA 500-2 | 505,5 | 500 | 5 | 100 | 50 | 467 | 16 | 35 | 25 |
| SPA 560-2 | 565,5 | 560 | 5 | 100 | 50 | 527 | 18 | 35 | 25 |
| SPA 600-2 | 605,5 | 600 | 5 | 110 | 50 | 567 | 18 | 35 | 25 |
| SPA 630-2 | 635,5 | 630 | 5 | 110 | 50 | 597 | 18 | 35 | 25 |



SERAX

Poulies trapézoïdales préalésées

Pilot Bore V-Pulleys according to BS3790 - 1981

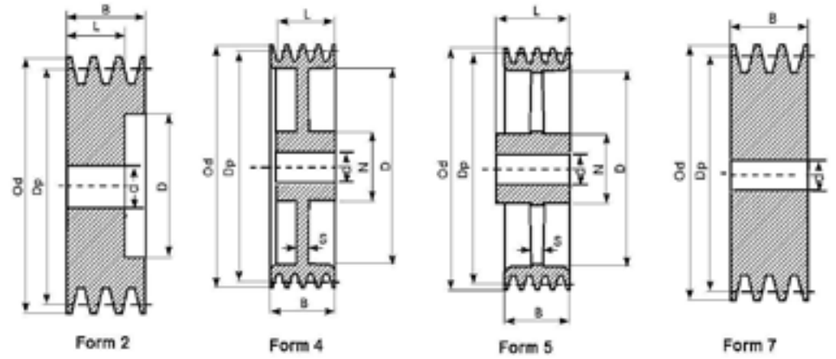



## SPA - 3

| Description | Od | Dp | Form | N | L | J | E | B | d |
|---|---|---|---|---|---|---|---|---|---|
| SPA 60-3 | 65,5 | 60 | 2 | — | — | — | — | 50 | 10 |
| SPA 71-3 | 76,5 | 71 | 1 | 52 | 52 | — | — | 50 | 10 |
| SPA 75-3 | 80,5 | 75 | 2 | — | — | — | — | 50 | 10 |
| SPA 80-3 | 85,5 | 80 | 2 | — | — | — | — | 50 | 15 |
| SPA 85-3 | 90,5 | 85 | 2 | — | — | — | — | 50 | 15 |
| SPA 90-3 | 95,5 | 90 | 2 | — | — | — | — | 50 | 15 |
| SPA 95-3 | 100,5 | 95 | 2 | — | — | — | — | 50 | 15 |
| SPA 100-3 | 105,5 | 100 | 2 | — | — | — | — | 50 | 15 |
| SPA 112-3 | 117,5 | 112 | 2 | — | — | — | — | 50 | 15 |
| SPA 118-3 | 133,5 | 118 | 2 | — | — | — | — | 50 | 15 |
| SPA 132-3 | 137,5 | 132 | 2 | — | — | — | — | 50 | 15 |
| SPA 140-3 | 145,5 | 140 | 3 | 65 | 52 | 107 | 12 | 50 | 15 |
| SPA 150-3 | 155,5 | 150 | 3 | 65 | 52 | 117 | 12 | 50 | 20 |
| SPA 160-3 | 165,5 | 160 | 3 | 70 | 52 | 127 | 12 | 50 | 20 |
| SPA 170-3 | 175,5 | 170 | 3 | 70 | 52 | 137 | 12 | 50 | 20 |
| SPA 180-3 | 185,5 | 180 | 3 | 70 | 52 | 147 | 12 | 50 | 20 |
| SPA 200-3 | 205,5 | 200 | 3 | 70 | 52 | 167 | 12 | 50 | 20 |
| SPA 224-3 | 229,5 | 224 | 3 | 80 | 52 | 192 | 12 | 50 | 20 |
| SPA 250-3 | 255,5 | 250 | 3 | 80 | 60 | 217 | 12 | 50 | 20 |
| SPA 280-3 | 285,5 | 280 | 5 | 80 | 60 | 247 | 14 | 50 | 20 |
| SPA 300-3 | 305,5 | 300 | 5 | 80 | 60 | 267 | 14 | 50 | 20 |
| SPA 315-3 | 320,5 | 315 | 5 | 90 | 60 | 282 | 14 | 50 | 20 |
| SPA 355-3 | 360,5 | 355 | 5 | 90 | 60 | 322 | 14 | 50 | 20 |
| SPA 400-3 | 405,5 | 400 | 5 | 100 | 60 | 367 | 16 | 50 | 25 |
| SPA 450-3 | 455,5 | 450 | 5 | 100 | 60 | 417 | 16 | 50 | 25 |
| SPA 500-3 | 505,5 | 500 | 5 | 105 | 60 | 467 | 20 | 50 | 25 |
| SPA 560-3 | 565,5 | 560 | 5 | 120 | 65 | 527 | 20 | 50 | 25 |
| SPA 600-3 | 605,5 | 600 | 5 | 120 | 65 | 567 | 20 | 50 | 25 |
| SPA 630-3 | 635,5 | 630 | 5 | 120 | 65 | 597 | 20 | 50 | 25 |

# Poulies trapézoïdales préalésées

## Pilot Bore V-Pulleys according to BS3790 - 1981




## SPA - 4

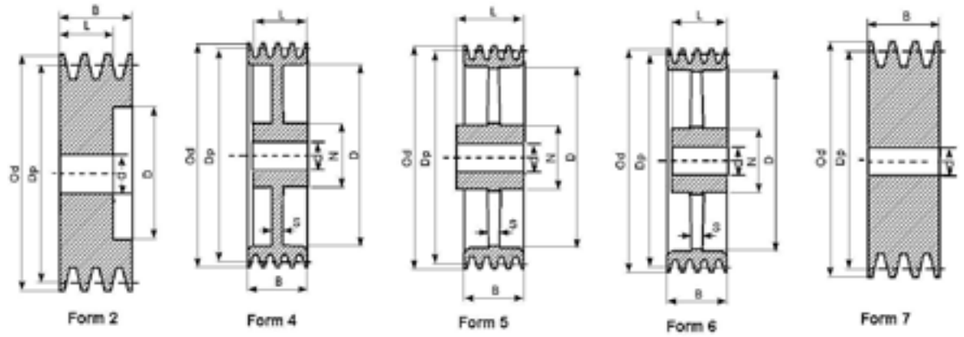
| Description | Od | Dp | Form | N | L | J | E | B | d |
|---|---|---|---|---|---|---|---|---|---|
| SPA 75-4 | 80,5 | 75 | 7 | — | — | — | — | 65 | 10 |
| SPA 80-4 | 85,5 | 80 | 7 | — | — | — | — | 65 | 15 |
| SPA 85-4 | 90,5 | 85 | 7 | — | — | — | — | 65 | 15 |
| SPA 90-4 | 95,5 | 90 | 7 | — | — | — | — | 65 | 15 |
| SPA 95-4 | 100,5 | 95 | 7 | — | — | — | — | 65 | 15 |
| SPA 100-4 | 105,5 | 100 | 2 | — | 52 | 67 | — | 65 | 15 |
| SPA 112-4 | 117,5 | 112 | 2 | — | 52 | 79 | — | 65 | 15 |
| SPA 118-4 | 123,5 | 118 | 2 | — | 52 | 87 | — | 65 | 15 |
| SPA 132-4 | 137,5 | 132 | 2 | — | 52 | 97 | — | 65 | 15 |
| SPA 140-4 | 145,5 | 140 | 2 | — | 52 | 107 | — | 65 | 20 |
| SPA 150-4 | 155,5 | 150 | 2 | — | 52 | 117 | — | 65 | 20 |
| SPA 160-4 | 165,5 | 160 | 4 | 70 | 52 | 127 | 12 | 65 | 20 |
| SPA 170-4 | 175,5 | 170 | 4 | 80 | 52 | 137 | 12 | 65 | 20 |
| SPA 180-4 | 185,5 | 180 | 4 | 80 | 60 | 147 | 12 | 65 | 20 |
| SPA 200-4 | 205,5 | 200 | 4 | 80 | 60 | 167 | 12 | 65 | 20 |
| SPA 224-4 | 229,5 | 224 | 4 | 90 | 60 | 192 | 12 | 65 | 20 |
| SPA 250-4 | 255,5 | 250 | 3 | 90 | 65 | 217 | 12 | 65 | 20 |
| SPA 280-4 | 285,5 | 280 | 5 | 90 | 65 | 247 | 14 | 65 | 20 |
| SPA 300-4 | 305,5 | 300 | 5 | 90 | 65 | 267 | 14 | 65 | 20 |
| SPA 315-4 | 320,5 | 315 | 5 | 90 | 65 | 282 | 14 | 65 | 20 |
| SPA 355-4 | 360,5 | 355 | 5 | 90 | 65 | 322 | 16 | 65 | 25 |
| SPA 400-4 | 405,5 | 400 | 5 | 100 | 65 | 367 | 20 | 65 | 25 |
| SPA 450-4 | 455,5 | 450 | 5 | 105 | 65 | 417 | 20 | 65 | 25 |
| SPA 500-4 | 505,5 | 500 | 5 | 105 | 65 | 467 | 20 | 65 | 25 |
| SPA 560-4 | 565,5 | 560 | 5 | 120 | 65 | 527 | 22 | 65 | 25 |
| SPA 600-4 | 605,5 | 600 | 5 | 120 | 65 | 567 | 22 | 65 | 25 |
| SPA 630-4 | 635,5 | 630 | 5 | 120 | 65 | 597 | 22 | 65 | 25 |



SERAX

# Poulies trapézoïdales préalésées

## Pilot Bore V-Pulleys according to BS3790 - 1981

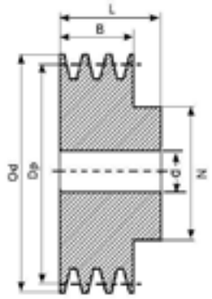



## SPA - 5

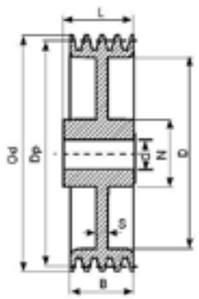
| Description | Od | Dp | Form | N | L | J | E | B | d |
|---|---|---|---|---|---|---|---|---|---|
| SPA 75-5 | 80,5 | 75 | 7 | — | — | — | — | 80 | 10 |
| SPA 80-5 | 85,5 | 80 | 7 | — | — | — | — | 80 | 15 |
| SPA 85-5 | 90,5 | 85 | 7 | — | — | — | — | 80 | 15 |
| SPA 90-5 | 95,5 | 90 | 7 | — | — | — | — | 80 | 15 |
| SPA 95-5 | 100,5 | 95 | 7 | — | — | — | — | 80 | 15 |
| SPA 100-5 | 105,5 | 100 | 2 | — | 52 | 67 | — | 80 | 15 |
| SPA 112-5 | 117,5 | 112 | 2 | — | 52 | 79 | — | 80 | 15 |
| SPA 118-5 | 123,5 | 118 | 2 | — | 52 | 87 | — | 80 | 15 |
| SPA 132-5 | 137,5 | 132 | 2 | — | 52 | 97 | — | 80 | 15 |
| SPA 140-5 | 145,5 | 140 | 2 | — | 52 | 107 | — | 80 | 20 |
| SPA 150-5 | 155,5 | 150 | 2 | — | 52 | 117 | — | 80 | 20 |
| SPA 160-5 | 165,5 | 160 | 4 | 80 | 52 | 127 | 12 | 80 | 20 |
| SPA 170-5 | 175,5 | 170 | 4 | 80 | 52 | 137 | 12 | 80 | 20 |
| SPA 180-5 | 185,5 | 180 | 4 | 80 | 65 | 147 | 12 | 80 | 20 |
| SPA 200-5 | 205,5 | 200 | 4 | 80 | 65 | 167 | 12 | 80 | 20 |
| SPA 224-5 | 229,5 | 224 | 4 | 90 | 65 | 192 | 12 | 80 | 20 |
| SPA 250-5 | 255,5 | 250 | 4 | 90 | 65 | 217 | 12 | 80 | 20 |
| SPA 280-5 | 285,5 | 280 | 6 | 100 | 65 | 247 | 14 | 80 | 25 |
| SPA 300-5 | 305,5 | 300 | 6 | 100 | 65 | 267 | 14 | 80 | 25 |
| SPA 315-5 | 320,5 | 315 | 6 | 100 | 65 | 282 | 16 | 80 | 25 |
| SPA 355-5 | 360,5 | 355 | 6 | 100 | 65 | 322 | 18 | 80 | 25 |
| SPA 400-5 | 405,5 | 400 | 6 | 100 | 65 | 367 | 22 | 80 | 25 |
| SPA 450-5 | 455,5 | 450 | 6 | 105 | 65 | 417 | 22 | 80 | 25 |
| SPA 500-5 | 505,5 | 500 | 6 | 110 | 65 | 467 | 22 | 80 | 25 |
| SPA 560-5 | 565,5 | 560 | 5 | 120 | 80 | 527 | 24 | 80 | 25 |
| SPA 600-5 | 605,5 | 600 | 5 | 120 | 80 | 567 | 24 | 80 | 25 |
| SPA 630-5 | 635,5 | 630 | 5 | 120 | 80 | 597 | 24 | 80 | 25 |

# Poulies trapézoïdales préalésées

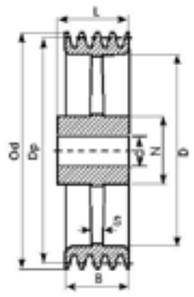
## Pilot Bore V-Pulleys according to BS3790 - 1981




Form 1




Form 3




Form 5

## SPB - 1

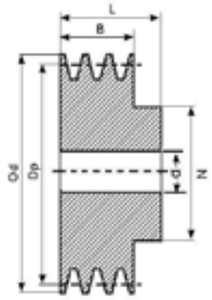
| Description | Od | Dp | Form | N | L | J | E | B | d |
|---|---|---|---|---|---|---|---|---|---|
| SPB 70-1 | 77 | 70 | 1 | 45 | 45 | — | — | 25 | 10 |
| SPB 80-1 | 87 | 80 | 1 | 50 | 45 | — | — | 25 | 10 |
| SPB 95-1 | 97 | 90 | 1 | 50 | 45 | — | — | 25 | 10 |
| SPB 100-1 | 107 | 100 | 1 | 52 | 45 | — | — | 25 | 10 |
| SPB 112-1 | 119 | 112 | 1 | 55 | 45 | — | — | 25 | 15 |
| SPB 120-1 | 127 | 120 | 1 | 55 | 45 | — | — | 25 | 15 |
| SPB 125-1 | 132 | 125 | 1 | 58 | 45 | — | — | 25 | 15 |
| SPB 132-1 | 139 | 132 | 1 | 60 | 45 | — | — | 25 | 15 |
| SPB 140-1 | 147 | 140 | 1 | 65 | 45 | — | — | 25 | 20 |
| SPB 150-1 | 157 | 150 | 1 | 65 | 45 | — | — | 25 | 20 |
| SPB 160-1 | 167 | 160 | 3 | 65 | 45 | 118 | 12 | 25 | 20 |
| SPB 170-1 | 177 | 170 | 3 | 65 | 45 | 128 | 12 | 25 | 20 |
| SPB 180-1 | 187 | 180 | 3 | 65 | 45 | 138 | 12 | 25 | 20 |
| SPB 200-1 | 207 | 200 | 3 | 70 | 45 | 158 | 14 | 25 | 20 |
| SPB 212-1 | 219 | 212 | 3 | 70 | 45 | 170 | 14 | 25 | 20 |
| SPB 225-1 | 232 | 225 | 3 | 70 | 45 | 183 | 14 | 25 | 20 |
| SPB 250-1 | 257 | 250 | 3 | 70 | 50 | 208 | 14 | 25 | 20 |
| SPB 280-1 | 287 | 280 | 3 | 76 | 50 | 238 | 14 | 25 | 20 |
| SPB 300-1 | 307 | 300 | 5 | 76 | 50 | 258 | 15 | 25 | 20 |
| SPB 315-1 | 322 | 315 | 5 | 76 | 50 | 273 | 15 | 25 | 20 |
| SPB 355-1 | 362 | 355 | 5 | 80 | 50 | 313 | 15 | 25 | 20 |
| SPB 400-1 | 407 | 400 | 5 | 85 | 55 | 358 | 18 | 25 | 20 |
| SPB 450-1 | 457 | 450 | 5 | 90 | 60 | 408 | 18 | 25 | 20 |
| SPB 500-1 | 507 | 500 | 5 | 100 | 60 | 458 | 18 | 25 | 25 |
| SPB 560-1 | 567 | 560 | 5 | 100 | 60 | 518 | 18 | 25 | 25 |
| SPB 600-1 | 607 | 600 | 5 | 100 | 60 | 558 | 18 | 25 | 25 |
| SPB 630-1 | 637 | 630 | 5 | 100 | 60 | 588 | 18 | 25 | 25 |



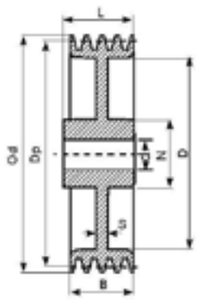
SERAX

Poulies trapézoïdales préalésées

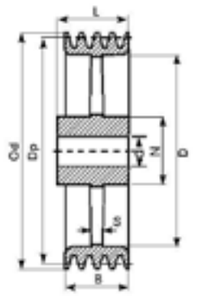
Pilot Bore V-Pulleys according to BS3790 - 1981




Form 1




Form 3



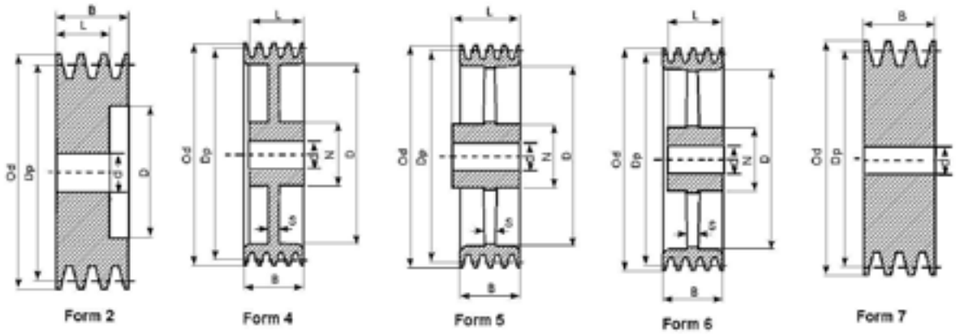

Form 5

## SPB - 2

| Description | Od | Dp | Form | N | L | J | E | B | d |
|---|---|---|---|---|---|---|---|---|---|
| SPB 70-2 | 77 | 70 | 1 | 45 | 55 | — | — | 44 | 10 |
| SPB 80-2 | 87 | 80 | 1 | 50 | 55 | — | — | 44 | 10 |
| SPB 95-2 | 97 | 90 | 1 | 50 | 55 | — | — | 44 | 10 |
| SPB 100-2 | 107 | 100 | 1 | 55 | 55 | — | — | 44 | 15 |
| SPB 112-2 | 119 | 112 | 1 | 60 | 55 | — | — | 44 | 15 |
| SPB 120-2 | 127 | 120 | 1 | 60 | 55 | — | — | 44 | 15 |
| SPB 125-2 | 132 | 125 | 1 | 60 | 55 | — | — | 44 | 15 |
| SPB 132-2 | 139 | 132 | 1 | 60 | 55 | — | — | 44 | 15 |
| SPB 140-2 | 147 | 140 | 1 | 65 | 55 | — | — | 44 | 20 |
| SPB 150-2 | 157 | 150 | 1 | 65 | 55 | — | — | 44 | 20 |
| SPB 160-2 | 167 | 160 | 3 | 70 | 55 | 118 | 12 | 44 | 20 |
| SPB 170-2 | 177 | 170 | 3 | 70 | 55 | 128 | 12 | 44 | 20 |
| SPB 180-2 | 187 | 180 | 3 | 70 | 55 | 138 | 12 | 44 | 20 |
| SPB 200-2 | 207 | 200 | 3 | 70 | 55 | 158 | 12 | 44 | 20 |
| SPB 212-2 | 219 | 212 | 3 | 77 | 55 | 170 | 14 | 44 | 20 |
| SPB 225-2 | 232 | 225 | 3 | 77 | 55 | 183 | 14 | 44 | 20 |
| SPB 250-2 | 257 | 250 | 3 | 77 | 55 | 208 | 14 | 44 | 20 |
| SPB 280-2 | 287 | 280 | 3 | 80 | 55 | 238 | 14 | 44 | 20 |
| SPB 300-2 | 307 | 300 | 5 | 80 | 55 | 258 | 15 | 44 | 20 |
| SPB 315-2 | 322 | 315 | 5 | 88 | 60 | 273 | 15 | 44 | 20 |
| SPB 355-2 | 362 | 355 | 5 | 88 | 60 | 313 | 15 | 44 | 20 |
| SPB 400-2 | 407 | 400 | 5 | 88 | 60 | 358 | 18 | 44 | 20 |
| SPB 450-2 | 457 | 450 | 5 | 90 | 60 | 408 | 18 | 44 | 20 |
| SPB 500-2 | 507 | 500 | 5 | 100 | 65 | 458 | 20 | 44 | 25 |
| SPB 560-2 | 567 | 560 | 5 | 100 | 65 | 518 | 20 | 44 | 25 |
| SPB 600-2 | 607 | 600 | 5 | 100 | 65 | 558 | 20 | 44 | 25 |
| SPB 630-2 | 637 | 630 | 5 | 100 | 65 | 588 | 20 | 44 | 25 |

# Poulies trapézoïdales préalésées

## Pilot Bore V-Pulleys according to BS3790 - 1981




## SPB - 3

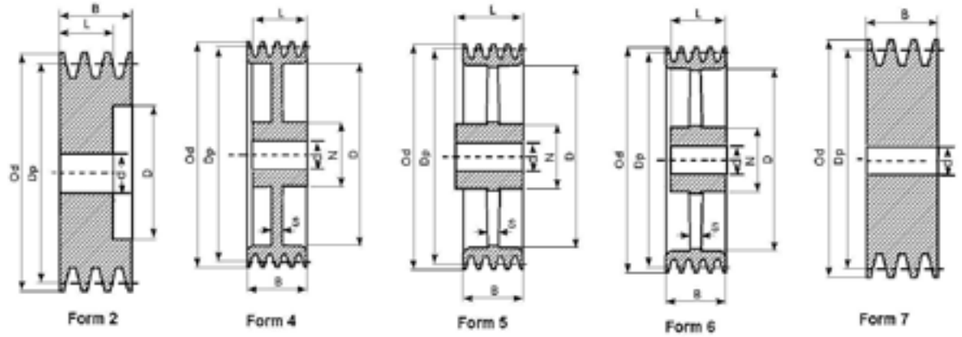
| Description | Od | Dp | Form | N | L | J | E | B | d |
|---|---|---|---|---|---|---|---|---|---|
| SPB 80-3 | 87 | 80 | 7 | — | — | — | — | 63 | 15 |
| SPB 90-3 | 97 | 90 | 7 | — | — | — | — | 63 | 15 |
| SPB 100-3 | 107 | 100 | 7 | — | — | — | — | 63 | 15 |
| SPB 112-3 | 119 | 112 | 7 | — | — | — | — | 63 | 15 |
| SPB 120-3 | 127 | 120 | 7 | — | — | — | — | 63 | 15 |
| SPB 125-3 | 132 | 125 | 2 | — | 60 | 83 | — | 63 | 15 |
| SPB 132-3 | 139 | 132 | 2 | — | 60 | 88 | — | 63 | 15 |
| SPB 140-3 | 147 | 140 | 2 | — | 60 | 98 | — | 63 | 20 |
| SPB 150-3 | 157 | 150 | 2 | — | 60 | 108 | — | 63 | 20 |
| SPB 160-3 | 167 | 160 | 2 | — | 60 | 118 | — | 63 | 20 |
| SPB 170-3 | 177 | 170 | 4 | 70 | 60 | 128 | 18 | 63 | 20 |
| SPB 180-3 | 187 | 180 | 4 | 80 | 60 | 138 | 18 | 63 | 20 |
| SPB 200-3 | 207 | 200 | 4 | 80 | 60 | 158 | 18 | 63 | 20 |
| SPB 212-3 | 219 | 212 | 4 | 80 | 60 | 170 | 18 | 63 | 20 |
| SPB 225-3 | 232 | 225 | 4 | 80 | 60 | 183 | 18 | 63 | 20 |
| SPB 250-3 | 257 | 250 | 4 | 80 | 60 | 208 | 18 | 63 | 20 |
| SPB 280-3 | 287 | 280 | 4 | 90 | 60 | 238 | 18 | 63 | 20 |
| SPB 300-3 | 307 | 300 | 6 | 90 | 60 | 258 | 18 | 63 | 20 |
| SPB 315-3 | 322 | 315 | 6 | 90 | 60 | 273 | 18 | 63 | 20 |
| SPB 355-3 | 362 | 355 | 6 | 92 | 60 | 313 | 18 | 63 | 25 |
| SPB 400-3 | 407 | 400 | 5 | 96 | 65 | 358 | 22 | 63 | 25 |
| SPB 450-3 | 457 | 450 | 5 | 96 | 65 | 408 | 22 | 63 | 25 |
| SPB 500-3 | 507 | 500 | 5 | 104 | 75 | 458 | 24 | 63 | 25 |
| SPB 560-3 | 567 | 560 | 5 | 104 | 75 | 518 | 24 | 63 | 25 |
| SPB 600-3 | 607 | 600 | 5 | 104 | 75 | 558 | 24 | 63 | 25 |
| SPB 630-3 | 637 | 630 | 5 | 105 | 75 | 588 | 26 | 63 | 25 |



SERAX

Poulies trapézoïdales préalésées

Pilot Bore V-Pulleys according to BS3790 - 1981

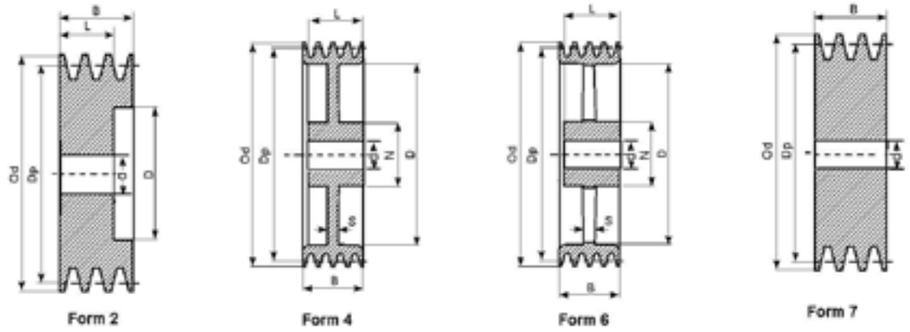



## SPB - 4

| Description | Od | Dp | Form | N | L | J | E | B | d |
|---|---|---|---|---|---|---|---|---|---|
| SPB 80-4 | 87 | 80 | 7 | — | — | — | — | 82 | 15 |
| SPB 90-4 | 97 | 90 | 7 | — | — | — | — | 82 | 15 |
| SPB 100-4 | 107 | 100 | 7 | — | — | — | — | 82 | 15 |
| SPB 112-4 | 119 | 112 | 7 | — | — | — | — | 82 | 20 |
| SPB 120-4 | 127 | 120 | 7 | — | — | — | — | 82 | 20 |
| SPB 125-4 | 132 | 125 | 2 | — | 60 | 83 | — | 82 | 20 |
| SPB 132-4 | 139 | 132 | 2 | — | 60 | 88 | — | 82 | 20 |
| SPB 140-4 | 147 | 140 | 2 | — | 60 | 98 | — | 82 | 20 |
| SPB 150-4 | 157 | 150 | 2 | — | 60 | 108 | — | 82 | 20 |
| SPB 160-4 | 167 | 160 | 2 | — | 60 | 118 | — | 82 | 20 |
| SPB 170-4 | 177 | 170 | 4 | 70 | 60 | 128 | 20 | 82 | 20 |
| SPB 180-4 | 187 | 180 | 4 | 80 | 60 | 138 | 20 | 82 | 20 |
| SPB 200-4 | 207 | 200 | 4 | 88 | 60 | 158 | 25 | 82 | 20 |
| SPB 212-4 | 219 | 212 | 4 | 88 | 60 | 170 | 25 | 82 | 20 |
| SPB 225-4 | 232 | 225 | 4 | 88 | 60 | 183 | 25 | 82 | 20 |
| SPB 250-4 | 257 | 250 | 4 | 96 | 65 | 208 | 25 | 82 | 25 |
| SPB 280-4 | 287 | 280 | 4 | 96 | 65 | 238 | 25 | 82 | 25 |
| SPB 300-4 | 307 | 300 | 6 | 96 | 65 | 258 | 20 | 82 | 25 |
| SPB 315-4 | 322 | 315 | 6 | 96 | 65 | 273 | 20 | 82 | 25 |
| SPB 355-4 | 362 | 355 | 6 | 96 | 65 | 313 | 20 | 82 | 25 |
| SPB 400-4 | 407 | 400 | 6 | 104 | 75 | 358 | 24 | 82 | 25 |
| SPB 450-4 | 457 | 450 | 6 | 104 | 75 | 408 | 24 | 82 | 25 |
| SPB 500-4 | 507 | 500 | 5 | 112 | 85 | 458 | 28 | 82 | 25 |
| SPB 560-4 | 567 | 560 | 5 | 112 | 85 | 518 | 28 | 82 | 25 |
| SPB 600-4 | 607 | 600 | 5 | 115 | 85 | 558 | 28 | 82 | 25 |
| SPB 630-4 | 637 | 630 | 5 | 120 | 85 | 588 | 28 | 82 | 25 |

# Poulies trapézoïdales préalésées

## Pilot Bore V-Pulleys according to BS3790 - 1981



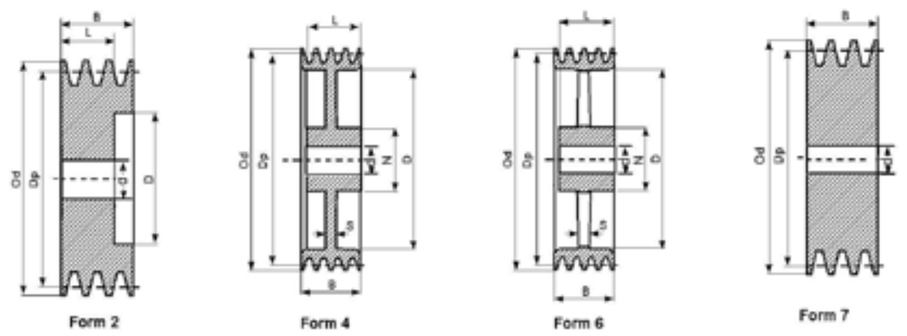

## SPB - 5

| Description | Od | Dp | Form | N | L | J | E | B | d |
|---|---|---|---|---|---|---|---|---|---|
| SPB 80-5 | 87 | 80 | 7 | — | — | — | — | 101 | 15 |
| SPB 90-5 | 97 | 90 | 7 | — | — | — | — | 101 | 15 |
| SPB 100-5 | 107 | 100 | 7 | — | — | — | — | 101 | 15 |
| SPB 112-5 | 119 | 112 | 7 | — | — | — | — | 101 | 15 |
| SPB 120-5 | 127 | 120 | 7 | — | — | — | — | 101 | 20 |
| SPB 125-5 | 132 | 125 | 2 | — | 60 | 83 | — | 101 | 20 |
| SPB 132-5 | 139 | 132 | 2 | — | 60 | 88 | — | 101 | 20 |
| SPB 140-5 | 147 | 140 | 2 | — | 60 | 98 | — | 101 | 20 |
| SPB 150-5 | 157 | 150 | 2 | — | 60 | 108 | — | 101 | 20 |
| SPB 160-5 | 167 | 160 | 2 | — | 60 | 118 | — | 101 | 20 |
| SPB 170-5 | 177 | 170 | 4 | 70 | 60 | 128 | 22 | 101 | 20 |
| SPB 180-5 | 187 | 180 | 4 | 80 | 70 | 138 | 22 | 101 | 20 |
| SPB 200-5 | 207 | 200 | 4 | 96 | 70 | 158 | 25 | 101 | 25 |
| SPB 212-5 | 219 | 212 | 4 | 96 | 70 | 170 | 25 | 101 | 25 |
| SPB 225-5 | 232 | 225 | 4 | 96 | 70 | 183 | 25 | 101 | 25 |
| SPB 250-5 | 257 | 250 | 4 | 104 | 75 | 208 | 25 | 101 | 25 |
| SPB 280-5 | 287 | 280 | 4 | 104 | 75 | 238 | 25 | 101 | 25 |
| SPB 300-5 | 307 | 300 | 6 | 104 | 75 | 258 | 22 | 101 | 25 |
| SPB 315-5 | 322 | 315 | 6 | 104 | 75 | 273 | 22 | 101 | 25 |
| SPB 355-5 | 362 | 355 | 6 | 104 | 75 | 313 | 22 | 101 | 25 |
| SPB 400-5 | 407 | 400 | 6 | 112 | 85 | 358 | 24 | 101 | 25 |
| SPB 450-5 | 457 | 450 | 6 | 112 | 85 | 408 | 26 | 101 | 25 |
| SPB 500-5 | 507 | 500 | 6 | 120 | 90 | 458 | 30 | 101 | 25 |
| SPB 560-5 | 567 | 560 | 6 | 120 | 90 | 518 | 30 | 101 | 25 |
| SPB 600-5 | 607 | 600 | 6 | 120 | 90 | 558 | 30 | 101 | 25 |
| SPB 630-5 | 637 | 630 | 6 | 128 | 90 | 588 | 30 | 101 | 25 |



Poulies trapézoïdales préalésées

Pilot Bore V-Pulleys according to BS3790 - 1981

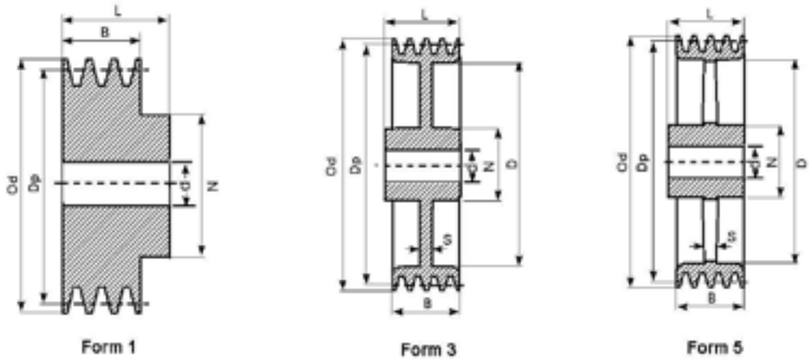



## SPB - 6

| Description | Od | Dp | Form | N | L | J | E | B | d |
|---|---|---|---|---|---|---|---|---|---|
| SPB 120-6 | 127 | 120 | 7 | — | — | — | — | 120 | 20 |
| SPB 125-6 | 132 | 125 | 2 | — | 60 | 83 | — | 120 | 20 |
| SPB 132-6 | 139 | 132 | 2 | — | 60 | 88 | — | 120 | 20 |
| SPB 140-6 | 147 | 140 | 2 | — | 60 | 98 | — | 120 | 20 |
| SPB 150-6 | 157 | 150 | 2 | — | 60 | 108 | — | 120 | 20 |
| SPB 160-6 | 167 | 160 | 2 | — | 65 | 118 | — | 120 | 20 |
| SPB 170-6 | 177 | 170 | 4 | 70 | 65 | 128 | 22 | 120 | 20 |
| SPB 180-6 | 187 | 180 | 4 | 80 | 70 | 138 | 22 | 120 | 20 |
| SPB 200-6 | 207 | 200 | 4 | 96 | 70 | 158 | 25 | 120 | 25 |
| SPB 212-6 | 219 | 212 | 4 | 104 | 80 | 170 | 25 | 120 | 25 |
| SPB 225-6 | 232 | 225 | 4 | 104 | 80 | 183 | 25 | 120 | 25 |
| SPB 250-6 | 257 | 250 | 4 | 104 | 80 | 208 | 25 | 120 | 25 |
| SPB 280-6 | 287 | 280 | 4 | 104 | 80 | 238 | 25 | 120 | 25 |
| SPB 300-6 | 307 | 300 | 6 | 104 | 80 | 258 | 25 | 120 | 25 |
| SPB 315-6 | 322 | 315 | 6 | 120 | 90 | 273 | 25 | 120 | 25 |
| SPB 355-6 | 362 | 355 | 6 | 120 | 90 | 313 | 25 | 120 | 25 |
| SPB 400-6 | 407 | 400 | 6 | 120 | 100 | 358 | 28 | 120 | 25 |
| SPB 450-6 | 457 | 450 | 6 | 120 | 100 | 408 | 28 | 120 | 25 |
| SPB 500-6 | 507 | 500 | 6 | 129 | 105 | 458 | 33 | 120 | 25 |
| SPB 560-6 | 567 | 560 | 6 | 129 | 105 | 518 | 33 | 120 | 25 |
| SPB 600-6 | 607 | 600 | 6 | 129 | 105 | 558 | 33 | 120 | 25 |
| SPB 630-6 | 637 | 630 | 6 | 140 | 105 | 588 | 33 | 120 | 25 |

# Poulies trapézoïdales préalésées

## Pilot Bore V-Pulleys according to BS3790 - 1981



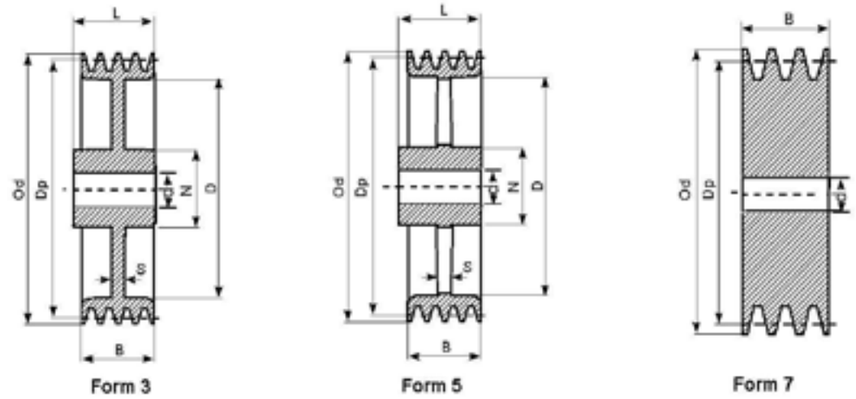

## SPC - 1

| Description | Od | Dp | Form | N | L | J | E | B | d |
|---|---|---|---|---|---|---|---|---|---|
| SPC 100-1 | 109,6 | 100 | 1 | 60 | 50 | — | — | 34 | 15 |
| SPC 120-1 | 129,6 | 120 | 1 | 65 | 50 | — | — | 34 | 15 |
| SPC 140-1 | 149,6 | 140 | 1 | 70 | 50 | — | — | 34 | 20 |
| SPC 150-1 | 159,6 | 150 | 1 | 70 | 50 | — | — | 34 | 20 |
| SPC 160-1 | 169,6 | 160 | 1 | 72 | 50 | — | — | 34 | 20 |
| SPC 180-1 | 189,6 | 180 | 3 | 76 | 50 | 123 | 16 | 34 | 20 |
| SPC 200-1 | 209,6 | 200 | 3 | 76 | 50 | 143 | 16 | 34 | 20 |
| SPC 225-1 | 234,6 | 225 | 3 | 86 | 50 | 168 | 16 | 34 | 20 |
| SPC 250-1 | 259,6 | 250 | 3 | 86 | 50 | 193 | 16 | 34 | 20 |
| SPC 280-1 | 289,6 | 280 | 3 | 86 | 50 | 223 | 16 | 34 | 20 |
| SPC 300-1 | 309,6 | 300 | 3 | 86 | 50 | 243 | 16 | 34 | 20 |
| SPC 315-1 | 324,6 | 315 | 5 | 92 | 50 | 258 | 16 | 34 | 20 |
| SPC 340-1 | 349,6 | 340 | 5 | 100 | 50 | 283 | 16 | 34 | 20 |
| SPC 355-1 | 364,5 | 355 | 5 | 110 | 50 | 298 | 16 | 34 | 20 |
| SPC 400-1 | 409,6 | 400 | 5 | 110 | 60 | 343 | 18 | 34 | 25 |
| SPC 450-1 | 459,6 | 450 | 5 | 110 | 60 | 393 | 18 | 34 | 25 |
| SPC 500-1 | 509,6 | 500 | 5 | 114 | 60 | 443 | 18 | 34 | 25 |
| SPC 560-1 | 569,6 | 560 | 5 | 114 | 60 | 503 | 20 | 34 | 25 |
| SPC 600-1 | 609,6 | 600 | 5 | 114 | 60 | 543 | 20 | 34 | 25 |
|  | 639,6 | 630 | 5 | 114 | 60 | 573 | 20 | 34 | 25 |



# Poulies trapézoïdales préalésées

## Pilot Bore V-Pulleys according to BS3790 - 1981

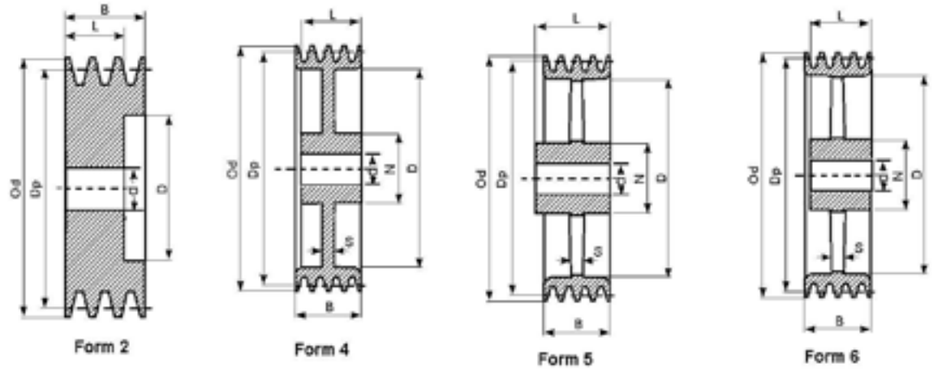



## SPC - 2

| Description | Od | Dp | Form | N | L | J | E | B | d |
|---|---|---|---|---|---|---|---|---|---|
| SPC 120-2 | 129,6 | 120 | 7 | — | — | — | — | 59,5 | 15 |
| SPC 140-2 | 149,6 | 140 | 7 | — | — | — | — | 59,5 | 20 |
| SPC 150-2 | 159,6 | 150 | 7 | — | — | — | — | 59,5 | 20 |
| SPC 160-2 | 169,6 | 160 | 7 | — | — | — | — | 59,5 | 20 |
| SPC 180-2 | 180,6 | 180 | 3 | 80 | 60 | 123 | 16 | 59,5 | 20 |
| SPC 200-2 | 209,6 | 200 | 3 | 80 | 60 | 143 | 16 | 59,5 | 20 |
| SPC 225-2 | 234,6 | 225 | 3 | 88 | 60 | 168 | 18 | 59,5 | 20 |
| SPC 250-2 | 259,6 | 250 | 3 | 92 | 60 | 193 | 18 | 59,5 | 20 |
| SPC 280-2 | 289,6 | 280 | 3 | 92 | 60 | 223 | 18 | 59,5 | 20 |
| SPC 300-2 | 309,6 | 300 | 3 | 92 | 60 | 243 | 18 | 59,5 | 20 |
| SPC 315-2 | 324,6 | 315 | 5 | 92 | 60 | 258 | 18 | 59,5 | 20 |
| SPC 340-2 | 349,6 | 340 | 5 | 100 | 60 | 283 | 18 | 59,5 | 20 |
| SPC 355-2 | 364,6 | 355 | 5 | 110 | 60 | 298 | 18 | 59,5 | 25 |
| SPC 400-2 | 409,6 | 400 | 5 | 110 | 70 | 343 | 20 | 59,5 | 25 |
| SPC 450-2 | 459,6 | 450 | 5 | 110 | 70 | 393 | 20 | 59,5 | 25 |
| SPC 500-2 | 509,6 | 500 | 5 | 114 | 70 | 443 | 20 | 59,5 | 25 |
| SPC 560-2 | 569,6 | 560 | 5 | 114 | 70 | 503 | 24 | 59,5 | 25 |
| SPC 600-2 | 609,6 | 600 | 5 | 114 | 70 | 543 | 24 | 59,5 | 25 |
| SPC 630-2 | 639,6 | 630 | 5 | 114 | 70 | 573 | 24 | 59,5 | 25 |

## Poulies trapézoïdales préalésées

**Pilot Bore V-Pulleys according to BS3790 - 1981**




### SPC - 3

| Description | Od | Dp | Form | N | L | J | E | B | d |
|---|---|---|---|---|---|---|---|---|---|
| SPC 140-3 | 149,6 | 140 | 2 | — | 65 | 83 | — | 85 | 20 |
| SPC 150-3 | 159,6 | 150 | 2 | — | 65 | 93 | — | 85 | 20 |
| SPC 160-3 | 169,6 | 160 | 2 | — | 65 | 103 | — | 85 | 20 |
| SPC 180-3 | 189,6 | 180 | 4 | 82 | 65 | 123 | 18 | 85 | 20 |
| SPC 200-3 | 209,6 | 200 | 4 | 86 | 65 | 143 | 18 | 85 | 20 |
| SPC 225-3 | 234,6 | 225 | 4 | 90 | 70 | 168 | 21 | 85 | 20 |
| SPC 250-3 | 259,6 | 250 | 4 | 92 | 70 | 193 | 21 | 85 | 20 |
| SPC 280-3 | 289,6 | 280 | 4 | 92 | 70 | 223 | 21 | 85 | 20 |
| SPC 300-3 | 309,6 | 300 | 4 | 92 | 70 | 243 | 21 | 85 | 20 |
| SPC 315-3 | 324,6 | 315 | 6 | 92 | 70 | 258 | 22 | 85 | 25 |
| SPC 340-3 | 349,6 | 340 | 6 | 100 | 70 | 283 | 22 | 85 | 25 |
| SPC 355-3 | 364,6 | 355 | 6 | 110 | 70 | 298 | 22 | 85 | 25 |
| SPC 400-3 | 409,6 | 400 | 5 | 114 | 90 | 343 | 24 | 85 | 25 |
| SPC 450-3 | 459,6 | 450 | 5 | 114 | 90 | 393 | 24 | 85 | 25 |
| SPC 500-3 | 509,6 | 500 | 5 | 114 | 90 | 443 | 24 | 85 | 25 |
| SPC 560-3 | 569,6 | 560 | 5 | 114 | 90 | 503 | 28 | 85 | 25 |
| SPC 600-3 | 609,6 | 600 | 5 | 114 | 90 | 543 | 28 | 85 | 25 |
| SPC 630-3 | 639,6 | 630 | 5 | 114 | 90 | 573 | 28 | 85 | 25 |



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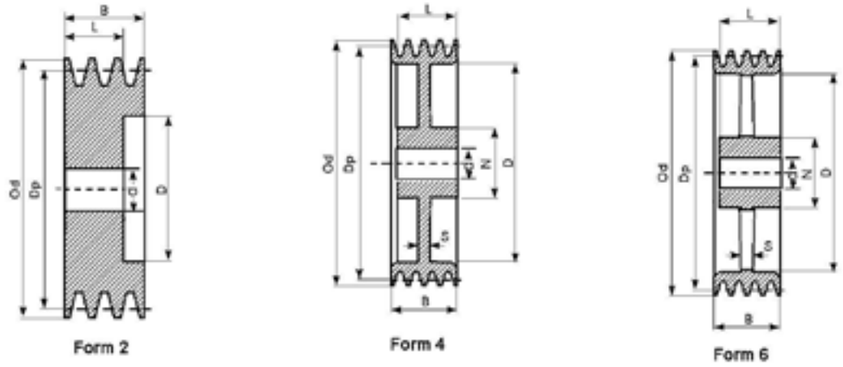
## Poulies trapézoïdales préalésées

**Pilot Bore V-Pulleys according to BS3790 - 1981**

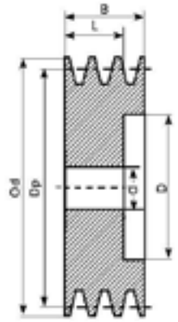



### SPC - 4

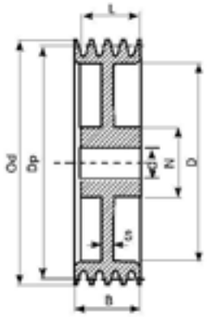
| Description | Od | Dp | Form | N | L | J | E | B | d |
|---|---|---|---|---|---|---|---|---|---|
| SPC 140-4 | 149,6 | 140 | 2 | — | 80 | 83 | — | 110,5 | 20 |
| SPC 150-4 | 159,6 | 150 | 2 | — | 80 | 93 | — | 110,5 | 20 |
| SPC 160-4 | 169,6 | 160 | 2 | — | 80 | 103 | — | 110,5 | 20 |
| SPC 180-4 | 189,6 | 180 | 4 | 82 | 80 | 123 | 20 | 110,5 | 20 |
| SPC 200-4 | 209,6 | 200 | 4 | 90 | 90 | 143 | 25 | 110,5 | 20 |
| SPC 225-4 | 234,6 | 225 | 4 | 90 | 90 | 168 | 25 | 110,5 | 25 |
| SPC 250-4 | 259,6 | 250 | 4 | 100 | 90 | 193 | 25 | 110,5 | 25 |
| SPC 280-4 | 289,6 | 280 | 4 | 100 | 90 | 223 | 25 | 110,5 | 25 |
| SPC 300-4 | 309,6 | 300 | 4 | 100 | 90 | 243 | 25 | 110,5 | 25 |
| SPC 315-4 | 324,6 | 315 | 6 | 110 | 90 | 258 | 25 | 110,5 | 25 |
| SPC 340-4 | 349,6 | 340 | 6 | 114 | 90 | 283 | 25 | 110,5 | 25 |
| SPC 355-4 | 364,6 | 355 | 6 | 114 | 90 | 298 | 25 | 110,5 | 25 |
| SPC 400-4 | 409,6 | 400 | 6 | 114 | 90 | 343 | 26 | 110,5 | 25 |
| SPC 450-4 | 459,6 | 450 | 6 | 120 | 90 | 393 | 28 | 110,5 | 25 |
| SPC 500-4 | 509,6 | 500 | 6 | 126 | 90 | 443 | 28 | 110,5 | 25 |
| SPC 560-4 | 569,6 | 560 | 6 | 130 | 90 | 503 | 30 | 110,5 | 25 |
| SPC 600-4 | 609,6 | 600 | 6 | 130 | 90 | 543 | 30 | 110,5 | 25 |
| SPC 630-4 | 639,6 | 630 | 6 | 130 | 90 | 573 | 30 | 110,5 | 25 |

## Poulies trapézoïdales préalésées

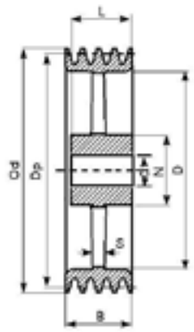
**Pilot Bore V-Pulleys according to BS3790 - 1981**




Form 2




Form 4




Form 6

## SPC - 5

| Description | Od | Dp | Form | N | L | J | E | B | d |
|---|---|---|---|---|---|---|---|---|---|
| SPC 150-5 | 159,6 | 150 | 2 | — | 96 | 93 | — | 136 | 20 |
| SPC 160-5 | 169,6 | 160 | 2 | — | 96 | 103 | — | 136 | 20 |
| SPC 180-5 | 189,6 | 180 | 4 | 82 | 96 | 123 | 20 | 136 | 20 |
| SPC 200-5 | 209,6 | 200 | 4 | 90 | 100 | 143 | 25 | 136 | 25 |
| SPC 225-5 | 234,6 | 225 | 4 | 90 | 100 | 168 | 25 | 136 | 25 |
| SPC 250-5 | 259,6 | 250 | 4 | 102 | 100 | 193 | 25 | 136 | 25 |
| SPC 280-5 | 289,6 | 280 | 4 | 102 | 100 | 223 | 25 | 136 | 25 |
| SPC 300-5 | 309,6 | 300 | 4 | 104 | 100 | 243 | 25 | 136 | 25 |
| SPC 315-5 | 324,6 | 315 | 4 | 112 | 100 | 258 | 25 | 136 | 25 |
| SPC 340-5 | 349,6 | 340 | 6 | 114 | 100 | 283 | 28 | 136 | 25 |
| SPC 355-5 | 364,6 | 355 | 6 | 114 | 100 | 298 | 28 | 136 | 25 |
| SPC 400-5 | 409,6 | 400 | 6 | 120 | 100 | 343 | 28 | 136 | 25 |
| SPC 450-5 | 459,6 | 450 | 6 | 120 | 100 | 393 | 30 | 136 | 25 |
| SPC 500-5 | 509,6 | 500 | 6 | 126 | 100 | 443 | 30 | 136 | 25 |
| SPC 560-5 | 569,6 | 560 | 6 | 130 | 100 | 503 | 32 | 136 | 25 |
| SPC 600-5 | 609,6 | 600 | 6 | 130 | 100 | 543 | 32 | 136 | 25 |
| SPC 630-5 | 639,6 | 630 | 6 | 130 | 100 | 573 | 32 | 136 | 25 |



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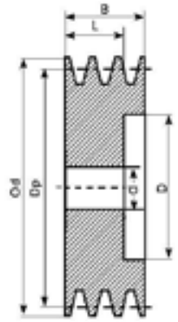
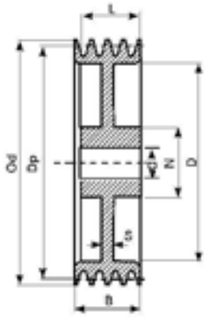
Poulies trapézoïdales préalésées

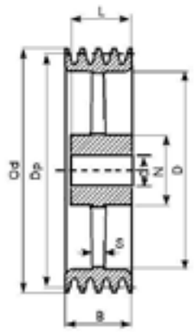
Pilot Bore V-Pulleys according to BS3790 - 1981




Form 2




Form 4



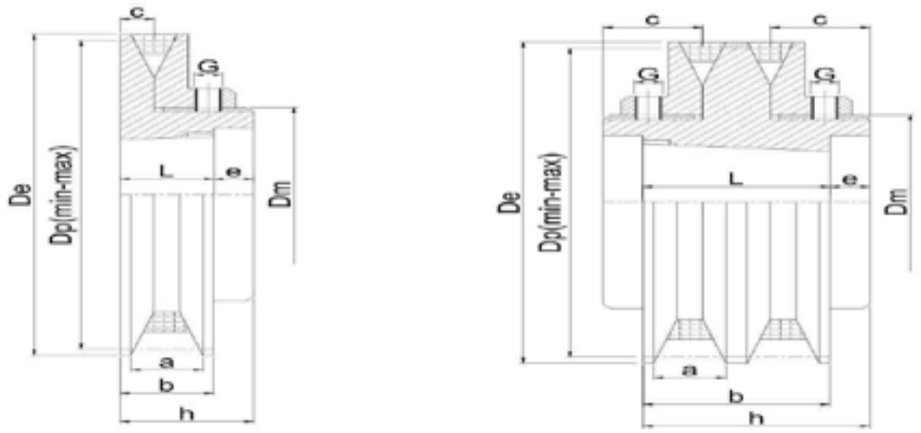

Form 6

## SPC - 6

| Description | Od | Dp | Form | N | L | J | E | B | d |
|---|---|---|---|---|---|---|---|---|---|
| SPC 160-6 | 169,6 | 160 | 2 | — | 96 | 103 | — | 161,5 | 20 |
| SPC 180-6 | 189,6 | 180 | 4 | 82 | 96 | 123 | 25 | 161,5 | 20 |
| SPC 200-6 | 209,6 | 200 | 4 | 90 | 100 | 143 | 25 | 161,5 | 25 |
| SPC 225-6 | 234,6 | 225 | 4 | 90 | 100 | 168 | 25 | 161,5 | 25 |
| SPC 250-6 | 259,6 | 250 | 4 | 102 | 100 | 193 | 25 | 161,5 | 25 |
| SPC 280-6 | 289,6 | 280 | 4 | 102 | 100 | 223 | 25 | 161,5 | 25 |
| SPC 300-6 | 309,6 | 300 | 4 | 104 | 100 | 243 | 25 | 161,5 | 25 |
| SPC 315-6 | 324,6 | 315 | 4 | 112 | 100 | 258 | 28 | 161,5 | 25 |
| SPC 340-6 | 349,6 | 340 | 6 | 114 | 100 | 283 | 30 | 161,5 | 25 |
| SPC 355-6 | 364,6 | 355 | 6 | 114 | 100 | 298 | 30 | 161,5 | 25 |
| SPC 400-6 | 409,6 | 400 | 6 | 120 | 100 | 343 | 30 | 161,5 | 25 |
| SPC 450-6 | 459,6 | 450 | 6 | 120 | 100 | 393 | 32 | 161,5 | 25 |
| SPC 500-6 | 509,6 | 500 | 6 | 126 | 100 | 443 | 32 | 161,5 | 25 |
| SPC 560-6 | 569,6 | 560 | 6 | 130 | 100 | 503 | 35 | 161,5 | 25 |
| SPC 600-6 | 609,6 | 600 | 6 | 130 | 100 | 543 | 35 | 161,5 | 25 |
| SPC 630-6 | 639,6 | 630 | 6 | 130 | 100 | 573 | 35 | 161,5 | 25 |

## 2-4 Poulies réglables

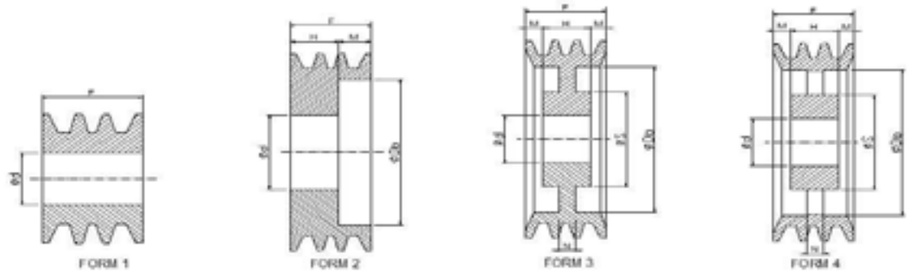
**Adjustable Pulleys**




| SIZE 规格 | Bore of bush | De | Dm | Dp Min/Max | a Max/Min | b max | b min | c | e | G | h | L |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 84xZ1 1108 | 10-28mm | 84 | 50 | 62 / 80 | 14.5 / 10 | 19,5 | 15 | 7,5 | - | 6 | 28 | 28 |
| 95XZ1 1108 | 10-28mm | 95 | 60 | 73 / 91 | 14.5 / 10 | 20,5 | 16 | 8 | 8,0 | 6 | 30 | 22 |
| 100XZ1 1108 | 10-28mm | 100 | 60 | 78 / 96 | 14.5 / 10 | 20,5 | 16 | 8 | 8,0 | 6 | 30 | 22 |
| 108XZ1 1210 | 11-30mm | 108 | 72 | 90 / 104 | 13.2 / 10 | 19,2 | 16 | 8 | 10,0 | 8 | 35 | 25 |
| 108XA1 1210 | 11-30mm | 108 | 62 | 76 / 102 | 19.5 / 13 | 25,5 | 19 | 9,5 | 12,0 | 8 | 39 | 27 |
| 120XA1 1210 | 11-30mm | 120 | 72 | 88 / 114 | 19.5 / 13 | 26,5 | 20 | 10 | 10,0 | 8 | 36 | 26 |
| 120XA2 1215 | 11-30mm | 120 | 72 | 88 / 114 | 19.5 / 13 | 47,1 | 34 | 26 | 12,0 | 8 | 66 | 40,5 |
| 129XA1 1210 | 11-30mm | 129 | 72 | 97 / 123 | 19.5 / 13 | 26,5 | 20 | 10 | 10,0 | 8 | 36 | 26 |
| 129XA2 1215 | 11-30mm | 129 | 72 | 97 / 123 | 19.5 / 13 | 47,1 | 34 | 26 | 12,0 | 8 | 66 | 40,5 |
| 139XA1 1610 | 14-40mm | 139 | 85 | 109 / 133 | 18.9 / 13 | 25,9 | 20 | 10 | 11,0 | 8 | 37 | 26 |
| 139xA2 1615 | 14-40mm | 139 | 85 | 109 / 133 | 18.9 / 13 | 46,8 | 35 | 27 | 14,5 | 8 | 69 | 38,5 |
| 146XA1 1610 | 14-40mm | 146 | 85 | 116 / 140 | 18.9 / 13 | 25,9 | 20 | 10 | 11,0 | 8 | 37 | 26 |
| 146XA2 1615 | 14-40mm | 146 | 85 | 116 / 140 | 18.9 / 13 | 46,8 | 35 | 27 | 14,5 | 8 | 69 | 38,5 |
| 156XA1 1610 | 14-40mm | 156 | 85 | 126 / 150 | 18.9 / 13 | 25,9 | 20 | 10 | 11,0 | 8 | 37 | 26 |
| 156XA2 1615 | 14-40mm | 156 | 85 | 126 / 150 | 18.9 / 13 | 46,8 | 35 | 27 | 14,5 | 8 | 69 | 38,5 |
| 164XA1 1610 | 14-40mm | 164 | 85 | 134 / 158 | 18.9 / 13 | 25,9 | 20 | 10 | 8,0 | 8 | 37 | 29 |
| 164XA2 1615 | 14-40mm | 164 | 85 | 134 / 158 | 18.9 / 13 | 46,8 | 35 | 27 | 15,5 | 8 | 69 | 37,5 |
| 177XA1 2012 | 18-50mm | 177 | 110 | 149 / 171 | 18.2 / 13 | 25,2 | 20 | 10 | 8,0 | 8 | 40 | 32 |
| 177XA2 2012 | 18-50mm | 177 | 110 | 149 / 171 | 18.2 / 13 | 45,5 | 35 | 37,5 | 24,0 | 8 | 90 | 37 |
| 187XA1 2012 | 18-50mm | 187 | 110 | 159 / 181 | 18.2 / 13 | 25,2 | 20 | 10 | 8,0 | 8 | 40 | 32 |
| 187XA2 2012 | 18-50mm | 187 | 110 | 159 / 181 | 18.2 / 13 | 45,5 | 35 | 37,5 | 24,0 | 8 | 90 | 37 |
| 178XB1 2012 | 18-50mm | 178 | 110 | 139 / 171 | 25.1 / 17 | 28,1 | 20 | 10 | 8,0 | 8 | 40 | 32 |
| 178XB2 2012 | 18-50mm | 178 | 110 | 139 / 171 | 25.1 / 17 | 45,5 | 35 | 37,5 | 24,0 | 8 | 90 | 37 |
| 187XB1 2012 | 18-50mm | 187 | 110 | 148 / 180 | 25.1 / 17 | 28,1 | 20 | 10 | 8,0 | 8 | 40 | 32 |
| 187XB2 2012 | 18-50mm | 187 | 110 | 148 / 180 | 25.1 / 17 | 45,5 | 35 | 37,5 | 24,0 | 8 | 90 | 37 |
| 200XB1 2012 | 18-50mm | 200 | 110 | 161 / 193 | 25.1 / 17 | 32 | 24 | 12 | 12,5 | 8 | 45 | 32 |
| 200XB2 2012 | 18-50mm | 200 | 110 | 161 / 193 | 25.1 / 17 | 64 | 44 | 35 | 29,0 | 8 | 90 | 32 |
| 232XB1 2012 | 18-50mm | 232 | 110 | 193 / 225 | 25.1 / 17 | 32 | 24 | 12 | 12,5 | 8 | 45 | 32 |
| 232XB2 2012 | 18-50mm | 232 | 110 | 193 / 225 | 25.1 / 17 | 64 | 44 | 35 | 29,0 | 8 | 90 | 32 |
| 250XB1 2517 | 20-60mm | 250 | 130 | 211 / 243 | 25.1 / 17 | 32 | 24 | 12 | 0,0 | 8 | 45 | 45 |
| 250XB2 2517 | 20-60mm | 250 | 130 | 211 / 243 | 25.1 / 17 | 64 | 44 | 35 | 22,5 | 8 | 90 | 45 |

## 2-5 Poulies pour frettes de serrage

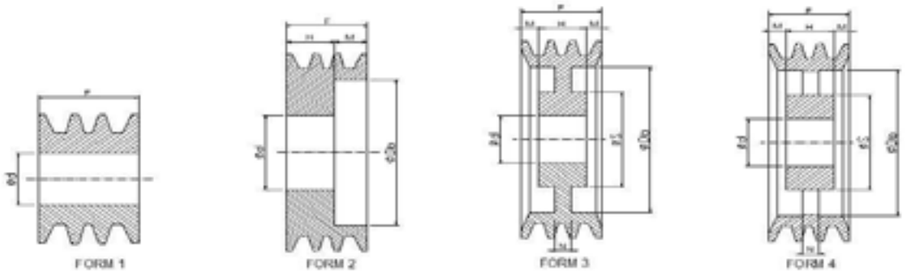
**V-Belt pulleys for locking elements - SPA PULLEYS**




| Dp | Groove | Form | ΦdH8 Φ55 | ΦdH8 Φ65 | ΦdH8 Φ80 | F | H | ΦS | M | ΦDb | N |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 90 | 1 | 1 | 55 | | | 20 | | | | | |
| | 2 | 1 | 55 | | | 35 | | | | | |
| | 3 | 1 | 55 | | | 50 | | | | | |
| | 4 | 1 | 55 | | | 65 | | | | | |
| | 5 | 1 | 55 | | | 80 | | | | | |
| 95 | 1 | 1 | 55 | | | 20 | | | | | |
| | 2 | 1 | 55 | | | 35 | | | | | |
| | 3 | 1 | 55 | | | 50 | | | | | |
| | 4 | 1 | 55 | | | 65 | | | | | |
| | 5 | 1 | 55 | | | 80 | | | | | |
| 100 | 1 | 1 | 55 | 65 | | 20 | | | | | |
| | 2 | 1 | 55 | 65 | | 35 | | | | | |
| | 3 | 1 | 55 | 65 | | 50 | | | | | |
| | 4 | 1 | 55 | 65 | | 65 | | | | | |
| | 5 | 1 | 55 | 65 | | 80 | | | | | |
| 105 | 1 | 1 | 55 | 65 | | 20 | | | | | |
| | 2 | 1 | 55 | 65 | | 35 | | | | | |
| | 3 | 1 | 55 | 65 | | 50 | | | | | |
| | 4 | 1 | 55 | 65 | | 65 | | | | | |
| | 5 | 1 | 55 | 65 | | 80 | | | | | |
| 112 | 1 | 1 | 55 | 65 | | 20 | | | | | |
| | 2 | 2 | 55 | 65 | | 35 | 27 | | 8 | 79 | |
| | 3 | 2 | 55 | 65 | | 50 | 27 | | 23 | 79 | |
| | 4 | 2 | 55 | 65 | | 65 | 27 | | 38 | 79 | |
| | 5 | 3 | 55 | 65 | | 80 | 27 | | 26,5 | 79 | 27 |
| 120 | 1 | 1 | 55 | 65 | 80 | 20 | | | | | |
| | 2 | 2 | 55 | 65 | 80 | 35 | 27 | | 8 | 88 | |
| | 3 | 2 | 55 | 65 | 80 | 50 | 27 | | 23 | 88 | |
| | 4 | 2 | 55 | 65 | 80 | 65 | 27 | | 38 | 88 | |
| | 5 | 3 | 55 | 65 | 80 | 80 | 27 | | 26,5 | 88 | 27 |
| 125 | 1 | 1 | 55 | 65 | 80 | 20 | | | | | |
| | 2 | 2 | 55 | 65 | 80 | 35 | 27 | | 8 | 92 | |
| | 3 | 2 | 55 | 65 | 80 | 50 | 27 | | 23 | 92 | |
| | 4 | 2 | 55 | 65 | 80 | 65 | 27 | | 38 | 92 | |
| | 5 | 3 | 55 | 65 | 80 | 80 | 27 | | 26,5 | 92 | 27 |
| 130 | 1 | 1 | 55 | 65 | 80 | 20 | | | | | |
| | 2 | 2 | 55 | 65 | 80 | 35 | 27 | | 8 | 97 | |
| | 3 | 2 | 55 | 65 | 80 | 50 | 27 | | 23 | 97 | |
| | 4 | 2 | 55 | 65 | 80 | 65 | 27 | | 38 | 97 | |
| | 5 | 3 | 55 | 65 | 80 | 80 | 27 | | 26,5 | 97 | 27 |
| 140 | 1 | 1 | 55 | 65 | 80 | 20 | | | | | |
| | 2 | 2 | 55 | 65 | 80 | 35 | 27 | | 8 | 107 | |
| | 3 | 2 | 55 | 65 | 80 | 50 | 27 | | 23 | 107 | |
| | 4 | 2 | 55 | 65 | 80 | 65 | 27 | | 38 | 107 | |
| | 5 | 3 | 55 | 65 | 80 | 80 | 27 | | 26,5 | 107 | 27 |

## Poulies pour frettes de serrage

### V-Belt pulleys for locking elements - SPA PULLEYS

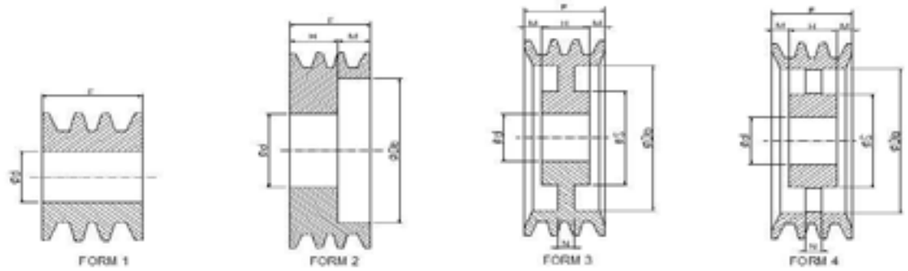



| Dp | Groove | Form | ΦdH8 | | | F | H | ΦS | M | ΦDb | N |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Φ55 | Φ65 | Φ80 | | | | | | |
| 150 | 1 | 1 | 55 | 65 | 80 | 20 | | | | | |
| | 2 | 2 | 55 | 65 | 80 | 35 | 27 | | 8 | 117 | |
| | 3 | 2 | 55 | 65 | 80 | 50 | 27 | | 23 | 117 | |
| | 4 | 2 | 55 | 65 | 80 | 65 | 27 | | 38 | 117 | |
| | 5 | 3 | 55 | 65 | 80 | 80 | 27 | | 26,5 | 117 | 27 |
| 160 | 1 | 1 | 55 | 65 | 80 | 20 | | | | | |
| | 2 | 2 | 55 | 65 | 80 | 35 | 27 | | 8 | 127 | |
| | 3 | 2 | 55 | 65 | 80 | 50 | 27 | | 23 | 127 | |
| | 4 | 2 | 55 | 65 | 80 | 65 | 27 | | 38 | 127 | |
| | 5 | 3 | 55 | 65 | 80 | 80 | 27 | | 26,5 | 127 | 27 |
| 170 | 1 | 1 | 55 | 65 | 80 | 20 | | | | | |
| | 2 | 3 | 55 | 65 | 80 | 35 | 27 | | 4 | 137 | 27 |
| | 3 | 3 | 55 | 65 | 80 | 50 | 27 | | 11,5 | 137 | 27 |
| | 4 | 3 | 55 | 65 | 80 | 65 | 27 | | 19 | 137 | 27 |
| | 5 | 3 | 55 | 65 | 80 | 80 | 27 | | 26,5 | 137 | 27 |
| 180 | 1 | 1 | 55 | 65 | 80 | 20 | | | | | |
| | 2 | 3 | 55 | 65 | 80 | 35 | 27 | | 4 | 147 | 27 |
| | 3 | 3 | 55 | 65 | 80 | 50 | 27 | | 11,5 | 147 | 27 |
| | 4 | 3 | 55 | 65 | 80 | 65 | 27 | | 19 | 147 | 27 |
| | 5 | 3 | 55 | 65 | 80 | 80 | 27 | | 26,5 | 147 | 27 |
| 190 | 1 | 1 | 55 | 65 | 80 | 20 | | | | | |
| | 2 | 3 | 55 | 65 | 80 | 35 | 27 | 120 | 4 | 157 | 12 |
| | 3 | 3 | 55 | 65 | 80 | 50 | 27 | 120 | 11,5 | 157 | 12 |
| | 4 | 3 | 55 | 65 | 80 | 65 | 27 | 120 | 19 | 157 | 12 |
| | 5 | 3 | 55 | 65 | 80 | 80 | 27 | 120 | 26,5 | 157 | 12 |
| 200 | 1 | 1 | 55 | 65 | 80 | 20 | | | | | |
| | 2 | 3 | 55 | 65 | 80 | 35 | 27 | 120 | 4 | 167 | 12 |
| | 3 | 3 | 55 | 65 | 80 | 50 | 27 | 120 | 11,5 | 167 | 14 |
| | 4 | 3 | 55 | 65 | 80 | 65 | 27 | 120 | 19 | 167 | 14 |
| | 5 | 3 | 55 | 65 | 80 | 80 | 27 | 120 | 26,5 | 167 | 14 |
| 225 | 1 | 3 | 55 | 65 | 80 | 20 | 20 | 120 | | 192 | 12 |
| | 2 | 3 | 55 | 65 | 80 | 35 | 27 | 120 | 4 | 192 | 12 |
| | 3 | 3 | 55 | 65 | 80 | 50 | 27 | 120 | 11,5 | 192 | 14 |
| | 4 | 3 | | 65 | 80 | 65 | 27 | 120 | 19 | 192 | 14 |
| | 5 | 3 | | 65 | 80 | 80 | 27 | 120 | 26,5 | 192 | 14 |
| 250 | 1 | 4 | 55 | 65 | 80 | 20 | 20 | 130 | | 217 | 14 |
| | 2 | 4 | 55 | 65 | 80 | 35 | 27 | 130 | 4 | 217 | 14 |
| | 3 | 4 | 55 | 65 | 80 | 50 | 27 | 130 | 11,5 | 217 | 14 |
| | 4 | 4 | | 65 | 80 | 65 | 27 | 130 | 19 | 217 | 14 |
| | 5 | 4 | | 65 | 80 | 80 | 27 | 130 | 26,5 | 217 | 14 |
| 280 | 1 | 4 | 55 | 65 | 80 | 20 | 20 | 130 | | 247 | 14 |
| | 2 | 4 | 55 | 65 | 80 | 35 | 27 | 130 | 4 | 247 | 14 |
| | 3 | 4 | 55 | 65 | 80 | 50 | 27 | 130 | 11,5 | 247 | 14 |
| | 4 | 4 | | 65 | 80 | 65 | 27 | 130 | 19 | 247 | 14 |
| | 5 | 4 | | 65 | 80 | 80 | 27 | 130 | 26,5 | 247 | 14 |



## Poulies pour frettes de serrage

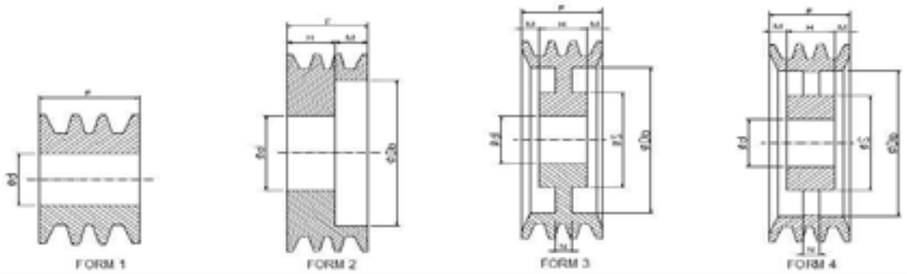
### V-Belt pulleys for locking elements - SPA PULLEYS




| Dp | Groove | Form | ΦdH8 | | | F | H | ΦS | M | ΦDb | N |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Φ55 | Φ65 | Φ80 | | | | | | |
| 300 | 1 | 4 | 55 | 65 | 80 | 20 | 20 | 130 | | 267 | 14 |
| | 2 | 4 | 55 | 65 | 80 | 35 | 27 | 130 | 4 | 267 | 14 |
| | 3 | 4 | 55 | 65 | 80 | 50 | 27 | 130 | 11,5 | 267 | 14 |
| | 4 | 4 | | 65 | 80 | 65 | 27 | 130 | 19 | 267 | 14 |
| | 5 | 4 | | 65 | 80 | 80 | 27 | 130 | 26,5 | 267 | 14 |
| 315 | 1 | 4 | 55 | 65 | 80 | 20 | 20 | 130 | | 282 | 14 |
| | 2 | 4 | 55 | 65 | 80 | 35 | 27 | 130 | 4 | 282 | 14 |
| | 3 | 4 | 55 | 65 | 80 | 50 | 27 | 130 | 11,5 | 282 | 14 |
| | 4 | 4 | | 65 | 80 | 65 | 27 | 130 | 19 | 282 | 14 |
| | 5 | 4 | | 65 | 80 | 80 | 27 | 130 | 26,5 | 282 | 16 |
| 355 | 1 | 4 | 55 | 65 | 80 | 20 | 20 | 130 | | 317 | 14 |
| | 2 | 4 | 55 | 65 | 80 | 35 | 27 | 130 | 4 | 317 | 14 |
| | 3 | 4 | 55 | 65 | 80 | 50 | 27 | 130 | 11,5 | 317 | 14 |
| | 4 | 4 | | 65 | 80 | 65 | 27 | 130 | 19 | 317 | 18 |
| | 5 | 4 | | 65 | 80 | 80 | 27 | 130 | 26,5 | 317 | 20 |
| 380 | 1 | 4 | | 65 | 80 | 20 | 20 | 130 | | 347 | 14 |
| | 2 | 4 | | 65 | 80 | 35 | 27 | 130 | 4 | 347 | 14 |
| | 3 | 4 | | 65 | 80 | 50 | 27 | 130 | 11,5 | 347 | 14 |
| | 4 | 4 | | 65 | 80 | 65 | 27 | 130 | 19 | 347 | 18 |
| | 5 | 4 | | 65 | 80 | 80 | 27 | 130 | 26,5 | 347 | 20 |
| 400 | 1 | 4 | | 65 | 80 | 20 | 20 | 130 | | 367 | 14 |
| | 2 | 4 | | 65 | 80 | 35 | 27 | 130 | 4 | 367 | 14 |
| | 3 | 4 | | 65 | 80 | 50 | 27 | 130 | 11,5 | 367 | 16 |
| | 4 | 4 | | 65 | 80 | 65 | 27 | 130 | 19 | 367 | 20 |
| | 5 | 4 | | 65 | 80 | 80 | 27 | 130 | 26,5 | 367 | 24 |
| 425 | 1 | 4 | | 65 | 80 | 20 | 20 | 130 | | 392 | 14 |
| | 2 | 4 | | 65 | 80 | 35 | 27 | 130 | 4 | 392 | 14 |
| | 3 | 4 | | 65 | 80 | 50 | 27 | 130 | 11,5 | 392 | 16 |
| | 4 | 4 | | 65 | 80 | 65 | 27 | 130 | 19 | 392 | 20 |
| | 5 | 4 | | 65 | 80 | 80 | 27 | 130 | 26,5 | 392 | 24 |
| 450 | 1 | 4 | | 65 | 80 | 20 | 20 | 130 | | 417 | 14 |
| | 2 | 4 | | 65 | 80 | 35 | 27 | 130 | 4 | 417 | 14 |
| | 3 | 4 | | 65 | 80 | 50 | 27 | 130 | 11,5 | 417 | 16 |
| | 4 | 4 | | 65 | 80 | 65 | 27 | 130 | 19 | 417 | 20 |
| | 5 | 4 | | 65 | 80 | 80 | 27 | 130 | 26,5 | 417 | 24 |
| 500 | 1 | 4 | | 65 | 80 | 20 | 20 | 130 | | 467 | 14 |
| | 2 | 4 | | 65 | 80 | 35 | 27 | 130 | 4 | 467 | 16 |
| | 3 | 4 | | 65 | 80 | 50 | 27 | 130 | 11,5 | 467 | 20 |
| | 4 | 4 | | 65 | 80 | 65 | 27 | 130 | 19 | 467 | 25 |
| | 5 | 4 | | 65 | 80 | 80 | 27 | 130 | 26,5 | 467 | 25 |
| 630 | 1 | 4 | | 65 | 80 | 20 | 20 | 130 | | 597 | 16 |
| | 2 | 4 | | 65 | 80 | 35 | 27 | 130 | 4 | 597 | 20 |
| | 3 | 4 | | 65 | 80 | 50 | 27 | 130 | 11,5 | 597 | 22 |
| | 4 | 4 | | 65 | 80 | 65 | 27 | 130 | 19 | 597 | 25 |
| | 5 | 4 | | 65 | 80 | 80 | 27 | 130 | 26,5 | 597 | 25 |

## Poulies pour frettes de serrage

## V-Belt pulleys for locking elements - SPB PULLEYS

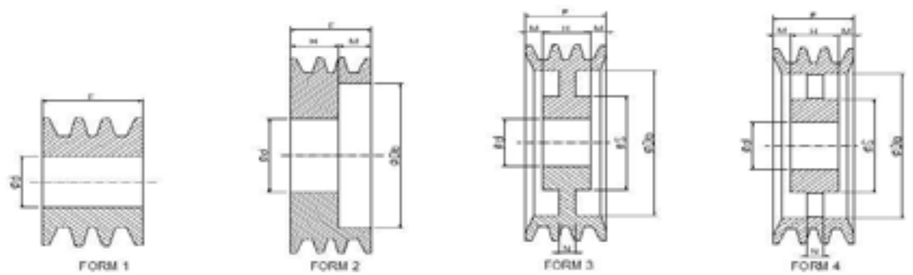



| Dp | Groove | Form | ΦdH8 | | | F | H | ΦS | M | ΦDb | N |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Φ55 | Φ65 | Φ80 | | | | | | |
| 90 | 1 | 1 | 55 | | | 25 | | | | | |
| | 2 | 1 | 55 | | | 44 | 27 | | | | |
| | 3 | 1 | 55 | | | 63 | 27 | | | | |
| | 4 | 1 | 55 | | | 82 | 27 | | | | |
| | 5 | 1 | 55 | | | 101 | 27 | | | | |
| 105 | 1 | 1 | 55 | | | 25 | | | | | |
| | 2 | 2 | 55 | | | 44 | 27 | | 17 | 65 | |
| | 3 | 2 | 55 | | | 63 | 27 | | 36 | 65 | |
| | 4 | 2 | 55 | | | 82 | 27 | | 55 | 65 | |
| | 5 | 2 | 55 | | | 101 | 27 | | 74 | 65 | |
| 112 | 1 | 1 | 55 | | | 25 | | | | | |
| | 2 | 2 | 55 | | | 44 | 27 | | 17 | 70 | |
| | 3 | 2 | 55 | | | 63 | 27 | | 36 | 70 | |
| | 4 | 2 | 55 | | | 82 | 27 | | 55 | 70 | |
| | 5 | 2 | 55 | | | 101 | 27 | | 74 | 70 | |
| 120 | 1 | 1 | 55 | 65 | | 25 | | | | | |
| | 2 | 2 | 55 | 65 | | 44 | 27 | | 17 | 78 | |
| | 3 | 2 | 55 | 65 | | 63 | 27 | | 36 | 78 | |
| | 4 | 2 | 55 | 65 | | 82 | 27 | | 55 | 78 | |
| | 5 | 2 | 55 | 65 | | 101 | 27 | | 74 | 78 | |
| 125 | 1 | 1 | 55 | 65 | | 25 | | | | | |
| | 2 | 2 | 55 | 65 | | 44 | 27 | | 17 | 83 | |
| | 3 | 2 | 55 | 65 | | 63 | 27 | | 36 | 83 | |
| | 4 | 2 | 55 | 65 | | 82 | 27 | | 55 | 83 | |
| | 5 | 2 | 55 | 65 | | 101 | 27 | | 74 | 83 | |
| 130 | 1 | 1 | 55 | 65 | 80 | 25 | | | | | |
| | 2 | 2 | 55 | 65 | 80 | 44 | 27 | | 17 | 90 | |
| | 3 | 2 | 55 | 65 | 80 | 63 | 27 | | 36 | 90 | |
| | 4 | 2 | 55 | 65 | 80 | 82 | 27 | | 55 | 90 | |
| | 5 | 2 | 55 | 65 | 80 | 101 | 27 | | 74 | 90 | |
| 140 | 1 | 1 | 55 | 65 | 80 | 25 | | | | | |
| | 2 | 2 | 55 | 65 | 80 | 44 | 27 | | 17 | 98 | |
| | 3 | 2 | 55 | 65 | 80 | 63 | 27 | | 36 | 98 | |
| | 4 | 2 | 55 | 65 | 80 | 82 | 27 | | 55 | 98 | |
| | 5 | 2 | 55 | 65 | 80 | 101 | 27 | | 74 | 98 | |
| 150 | 1 | 1 | 55 | 65 | 80 | 25 | | | | | |
| | 2 | 2 | 55 | 65 | 80 | 44 | 27 | | 17 | 108 | |
| | 3 | 2 | 55 | 65 | 80 | 63 | 27 | | 36 | 108 | |
| | 4 | 2 | 55 | 65 | 80 | 82 | 27 | | 55 | 108 | |
| | 5 | 2 | 55 | 65 | 80 | 101 | 27 | | 74 | 108 | |
| 160 | 1 | 1 | 55 | 65 | 80 | 25 | | | | | |
| | 2 | 2 | 55 | 65 | 80 | 44 | 27 | | 17 | 118 | |
| | 3 | 2 | 55 | 65 | 80 | 63 | 27 | | 36 | 118 | |
| | 4 | 2 | 55 | 65 | 80 | 82 | 27 | | 55 | 118 | |
| | 5 | 2 | 55 | 65 | 80 | 101 | 27 | | 74 | 118 | |
| | 6 | 2 | 55 | 65 | 80 | 120 | 27 | | 93 | 118 | |



## Poulies pour frettes de serrage

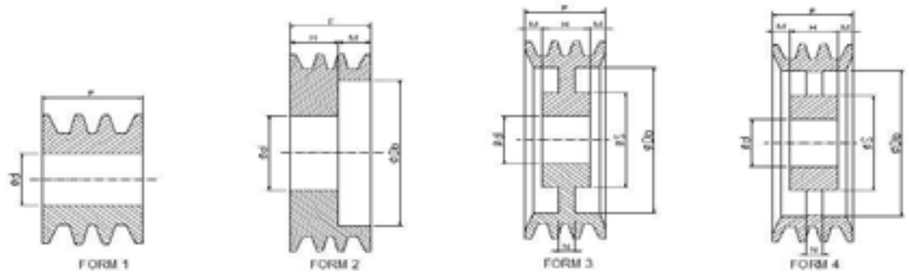
## V-Belt pulleys for locking elements - SPB PULLEYS




| Dp | Groove | Form | ΦdH8 | | | F | H | ΦS | M | ΦDb | N |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Φ55 | Φ65 | Φ80 | | | | | | |
| 170 | 1 | 1 | 55 | 65 | 80 | 25 | | | | | |
| | 2 | 3 | 55 | 65 | 80 | 44 | 27 | | 8,5 | 128 | 27 |
| | 3 | 3 | 55 | 65 | 80 | 63 | 27 | | 18 | 128 | 27 |
| | 4 | 3 | 55 | 65 | 80 | 82 | 27 | | 27,5 | 128 | 27 |
| | 5 | 3 | 55 | 65 | 80 | 101 | 27 | | 37 | 128 | 27 |
| 180 | 1 | 1 | 55 | 65 | 80 | 25 | | | | | |
| | 2 | 3 | 55 | 65 | 80 | 44 | 27 | | 8,5 | 138 | 27 |
| | 3 | 3 | 55 | 65 | 80 | 63 | 27 | | 18 | 138 | 27 |
| | 4 | 3 | 55 | 65 | 80 | 82 | 27 | | 27,5 | 138 | 27 |
| | 5 | 3 | 55 | 65 | 80 | 101 | 27 | | 37 | 138 | 27 |
| 190 | 1 | 1 | 55 | 65 | 80 | 25 | | | | | |
| | 2 | 3 | 55 | 65 | 80 | 44 | 27 | | 8,5 | 148 | 27 |
| | 3 | 3 | 55 | 65 | 80 | 63 | 27 | | 18 | 148 | 27 |
| | 4 | 3 | 55 | 65 | 80 | 82 | 27 | | 27,5 | 148 | 27 |
| | 5 | 3 | 55 | 65 | 80 | 101 | 27 | | 37 | 148 | 27 |
| 200 | 1 | 1 | 55 | 65 | 80 | 25 | | | | | |
| | 2 | 3 | 55 | 65 | 80 | 44 | 27 | 120 | 8,5 | 158 | 15 |
| | 3 | 3 | 55 | 65 | 80 | 63 | 27 | 120 | 18 | 158 | 15 |
| | 4 | 3 | 55 | 65 | 80 | 82 | 27 | 120 | 27,5 | 158 | 15 |
| | 5 | 3 | 55 | 65 | 80 | 101 | 27 | 120 | 37 | 158 | 15 |
| | 6 | 3 | 55 | 65 | 80 | 120 | 27 | 120 | 46,5 | 158 | 18 |
| 212 | 1 | 3 | 55 | 65 | 80 | 25 | 25 | 120 | | 170 | 15 |
| | 2 | 3 | 55 | 65 | 80 | 44 | 27 | 120 | 8,5 | 170 | 15 |
| | 3 | 3 | 55 | 65 | 80 | 63 | 27 | 120 | 18 | 170 | 15 |
| | 4 | 3 | | 65 | 80 | 82 | 27 | 120 | 27,5 | 170 | 15 |
| | 5 | 3 | | 65 | 80 | 101 | 27 | 120 | 37 | 170 | 15 |
| 225 | 1 | 3 | 55 | 65 | 80 | 25 | 25 | 120 | | 183 | 15 |
| | 2 | 3 | 55 | 65 | 80 | 44 | 27 | 120 | 8,5 | 183 | 15 |
| | 3 | 3 | 55 | 65 | 80 | 63 | 27 | 120 | 18 | 183 | 15 |
| | 4 | 3 | | 65 | 80 | 82 | 27 | 120 | 27,5 | 183 | 15 |
| | 5 | 3 | | 65 | 80 | 101 | 27 | 120 | 37 | 183 | 15 |
| | 6 | 3 | | 65 | 80 | 120 | 27 | 120 | 46,5 | 183 | 18 |
| 240 | 1 | 3 | 55 | 65 | 80 | 25 | 25 | 120 | | 198 | 16 |
| | 2 | 3 | 55 | 65 | 80 | 44 | 27 | 120 | 8,5 | 198 | 16 |
| | 3 | 3 | 55 | 65 | 80 | 63 | 27 | 120 | 18 | 198 | 16 |
| | 4 | 3 | | 65 | 80 | 82 | 27 | 120 | 27,5 | 198 | 16 |
| | 5 | 3 | | 65 | 80 | 101 | 27 | 130 | 37 | 198 | 16 |
| 250 | 1 | 3 | 55 | 65 | 80 | 25 | 25 | 120 | | 208 | 16 |
| | 2 | 3 | 55 | 65 | 80 | 44 | 27 | 120 | 8,5 | 208 | 16 |
| | 3 | 3 | 55 | 65 | 80 | 63 | 27 | 120 | 18 | 208 | 16 |
| | 4 | 3 | | 65 | 80 | 82 | 27 | 120 | 27,5 | 208 | 16 |
| | 5 | 3 | | 65 | 80 | 101 | 27 | 130 | 37 | 208 | 16 |
| | 6 | 3 | | 65 | 80 | 120 | 27 | 130 | 46,5 | 208 | 18 |

## Poulies pour frettes de serrage

## V-Belt pulleys for locking elements - SPB PULLEYS

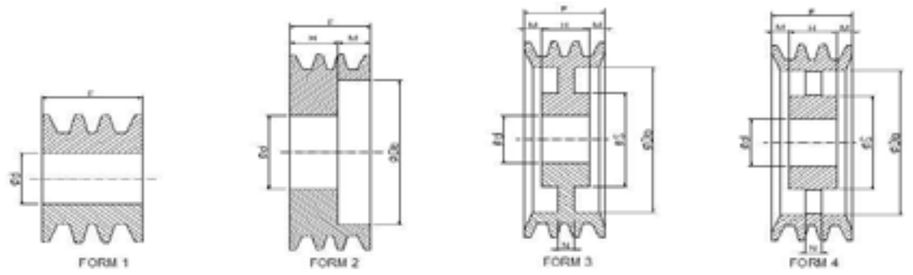



| Dp | Groove | Form | ΦdH8 | | | F | H | ΦS | M | ΦDb | N |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Φ55 | Φ65 | Φ80 | | | | | | |
| 280 | 1 | 3 | 55 | 65 | 80 | 25 | 25 | 120 | | 238 | 16 |
| | 2 | 3 | 55 | 65 | 80 | 44 | 27 | 120 | 8,5 | 238 | 16 |
| | 3 | 3 | | 65 | 80 | 63 | 27 | 120 | 18 | 238 | 16 |
| | 4 | 3 | | 65 | 80 | 82 | 27 | 120 | 27,5 | 238 | 16 |
| | 5 | 3 | | 65 | 80 | 101 | 27 | 130 | 37 | 238 | 16 |
| 300 | 1 | 4 | 55 | 65 | 80 | 25 | 25 | 130 | | 258 | 15 |
| | 2 | 4 | 55 | 65 | 80 | 44 | 27 | 130 | 8,5 | 258 | 15 |
| | 3 | 4 | | 65 | 80 | 63 | 27 | 130 | 18 | 258 | 18 |
| | 4 | 4 | | 65 | 80 | 82 | 27 | 130 | 27,5 | 258 | 20 |
| | 5 | 4 | | 65 | 80 | 101 | 27 | 130 | 37 | 258 | 22 |
| 315 | 1 | 4 | 55 | 65 | 80 | 25 | 25 | 130 | | 273 | 15 |
| | 2 | 4 | 55 | 65 | 80 | 44 | 27 | 130 | 8,5 | 273 | 15 |
| | 3 | 4 | | 65 | 80 | 63 | 27 | 130 | 18 | 273 | 18 |
| | 4 | 4 | | 65 | 80 | 82 | 27 | 130 | 27,5 | 273 | 20 |
| | 5 | 4 | | 65 | 80 | 101 | 27 | 130 | 37 | 273 | 22 |
| 355 | 1 | 4 | 55 | 65 | 80 | 25 | 25 | 130 | | 308 | 16 |
| | 2 | 4 | | 65 | 80 | 44 | 27 | 130 | 8,5 | 308 | 18 |
| | 3 | 4 | | 65 | 80 | 63 | 27 | 130 | 18 | 308 | 22 |
| | 4 | 4 | | 65 | 80 | 82 | 27 | 130 | 27,5 | 308 | 22 |
| | 5 | 4 | | 65 | 80 | 101 | 27 | 130 | 37 | 308 | 24 |
| 380 | 1 | 4 | | 65 | 80 | 25 | 25 | 130 | | 338 | 20 |
| | 2 | 4 | | 65 | 80 | 44 | 27 | 130 | 8,5 | 338 | 20 |
| | 3 | 4 | | 65 | 80 | 63 | 27 | 130 | 18 | 338 | 22 |
| | 4 | 4 | | 65 | 80 | 82 | 27 | 130 | 27,5 | 338 | 24 |
| | 5 | 4 | | 65 | 80 | 101 | 27 | 130 | 37 | 338 | 24 |
| 400 | 1 | 4 | | 65 | 80 | 25 | 25 | 130 | | 358 | 20 |
| | 2 | 4 | | 65 | 80 | 44 | 27 | 130 | 8,5 | 358 | 20 |
| | 3 | 4 | | 65 | 80 | 63 | 27 | 130 | 18 | 358 | 22 |
| | 4 | 4 | | 65 | 80 | 82 | 27 | 130 | 27,5 | 358 | 24 |
| | 5 | 4 | | 65 | 80 | 101 | 27 | 130 | 37 | 358 | 24 |
| 425 | 1 | 4 | | 65 | 80 | 25 | 25 | 130 | | 383 | 22 |
| | 2 | 4 | | 65 | 80 | 44 | 27 | 130 | 8,5 | 383 | 22 |
| | 3 | 4 | | 65 | 80 | 63 | 27 | 130 | 18 | 383 | 24 |
| | 4 | 4 | | 65 | 80 | 82 | 27 | 130 | 27,5 | 383 | 24 |
| | 5 | 4 | | 65 | 80 | 101 | 27 | 130 | 37 | 383 | 24 |
| 450 | 1 | 4 | | 65 | 80 | 25 | 25 | 130 | | 408 | 20 |
| | 2 | 4 | | 65 | 80 | 44 | 27 | 130 | 8,5 | 408 | 20 |
| | 3 | 4 | | 65 | 80 | 63 | 27 | 130 | 18 | 408 | 24 |
| | 4 | 4 | | 65 | 80 | 82 | 27 | 130 | 27,5 | 408 | 24 |
| | 5 | 4 | | 65 | 80 | 101 | 27 | 130 | 37 | 408 | 24 |
| 500 | 1 | 4 | | 65 | 80 | 25 | 25 | 130 | | 458 | 20 |
| | 2 | 4 | | 65 | 80 | 44 | 27 | 130 | 8,5 | 458 | 20 |
| | 3 | 4 | | 65 | 80 | 63 | 27 | 130 | 18 | 458 | 24 |
| | 4 | 4 | | 65 | 80 | 82 | 27 | 130 | 27,5 | 458 | 24 |
| | 5 | 4 | | 65 | 80 | 101 | 27 | 130 | 37 | 458 | 24 |



## Poulies pour frettes de serrage

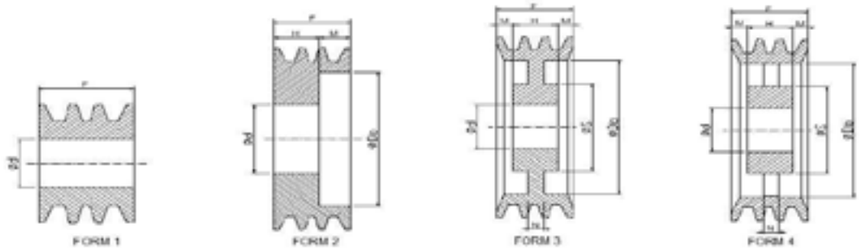
## V-Belt pulleys for locking elements - SPC PULLEYS




| Dp | Groove | Form | ΦdH8 | | | F | H | ΦS | M | ΦDb | N |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Φ55 | Φ65 | Φ80 | | | | | | |
| 130 | 1 | 2 | 55 | 65 | | 34 | 25 | | 9 | 75 | |
| | 2 | 2 | 55 | 65 | | 59,5 | 27 | | 32,5 | 75 | |
| | 3 | 2 | 55 | 65 | | 85 | 27 | | 58 | 75 | |
| | 4 | 2 | 55 | 65 | | 111 | 27 | | 83,5 | 75 | |
| | 5 | 2 | 55 | 65 | | 136 | 27 | | 109 | 75 | |
| 140 | 1 | 2 | 55 | 65 | | 34 | 25 | | 9 | 83 | |
| | 2 | 2 | 55 | 65 | | 59,5 | 27 | | 32,5 | 83 | |
| | 3 | 2 | 55 | 65 | | 85 | 27 | | 58 | 83 | |
| | 4 | 2 | 55 | 65 | | 111 | 27 | | 83,5 | 83 | |
| | 5 | 2 | 55 | 65 | | 136 | 27 | | 109 | 83 | |
| 150 | 1 | 2 | 55 | 65 | 80 | 34 | 25 | | 9 | 93 | |
| | 2 | 2 | 55 | 65 | 80 | 59,5 | 27 | | 32,5 | 93 | |
| | 3 | 2 | 55 | 65 | 80 | 85 | 27 | | 58 | 93 | |
| | 4 | 2 | 55 | 65 | 80 | 111 | 27 | | 83,5 | 93 | |
| | 5 | 2 | 55 | 65 | 80 | 136 | 27 | | 109 | 93 | |
| 160 | 1 | 2 | 55 | 65 | 80 | 34 | 25 | | 9 | 103 | |
| | 2 | 2 | 55 | 65 | 80 | 59,5 | 27 | | 32,5 | 103 | |
| | 3 | 2 | 55 | 65 | 80 | 85 | 27 | | 58 | 103 | |
| | 4 | 3 | 55 | 65 | 80 | 111 | 27 | | 83,5 | 103 | |
| | 5 | 3 | 55 | 65 | 80 | 136 | 27 | | 109 | 103 | |
| 170 | 1 | 2 | 55 | 65 | 80 | 34 | 25 | | 9 | 113 | |
| | 2 | 2 | 55 | 65 | 80 | 59,5 | 27 | | 32,5 | 113 | |
| | 3 | 2 | 55 | 65 | 80 | 85 | 27 | | 58 | 113 | |
| | 4 | 3 | 55 | 65 | 80 | 111 | 27 | | 83,5 | 113 | |
| | 5 | 3 | 55 | 65 | 80 | 136 | 27 | | 109 | 113 | |
| 180 | 1 | 2 | 55 | 65 | 80 | 34 | 25 | | 9 | 123 | |
| | 2 | 2 | 55 | 65 | 80 | 59,5 | 27 | | 32,5 | 123 | |
| | 3 | 2 | 55 | 65 | 80 | 85 | 27 | | 58 | 123 | |
| | 4 | 3 | 55 | 65 | 80 | 111 | 27 | | 83,5 | 123 | |
| | 5 | 3 | 55 | 65 | 80 | 136 | 27 | | 109 | 123 | |
| 190 | 1 | 2 | 55 | 65 | 80 | 34 | 25 | | 9 | 133 | |
| | 2 | 2 | 55 | 65 | 80 | 59,5 | 27 | | 32,5 | 133 | |
| | 3 | 2 | 55 | 65 | 80 | 85 | 27 | | 58 | 133 | |
| | 4 | 3 | 55 | 65 | 80 | 111 | 27 | | 83,5 | 133 | |
| | 5 | 3 | 55 | 65 | 80 | 136 | 27 | | 109 | 133 | |
| 200 | 1 | 2 | 55 | 65 | 80 | 34 | 25 | | 9 | 143 | |
| | 2 | 2 | 55 | 65 | 80 | 59,5 | 27 | | 32,5 | 143 | |
| | 3 | 2 | 55 | 65 | 80 | 85 | 27 | | 58 | 143 | |
| | 4 | 3 | 55 | 65 | 80 | 111 | 27 | | 83,5 | 143 | |
| | 5 | 3 | 55 | 65 | 80 | 136 | 27 | | 109 | 143 | |
| 225 | 1 | 3 | | 65 | 80 | 34 | 25 | 120 | 9 | 168 | 18 |
| | 2 | 3 | | 65 | 80 | 59,5 | 27 | 120 | 32,5 | 168 | 18 |
| | 3 | 3 | | 65 | 80 | 85 | 27 | 120 | 58 | 168 | 25 |
| | 4 | 3 | | 65 | 80 | 111 | 27 | 120 | 83,5 | 168 | 25 |
| | 5 | 3 | | 65 | 80 | 136 | 27 | 120 | 109 | 168 | 25 |
| 250 | 1 | 3 | | 65 | 80 | 34 | 25 | 120 | 4,5 | 193 | 18 |
| | 2 | 3 | | 65 | 80 | 59,5 | 27 | 120 | 16,5 | 193 | 18 |
| | 3 | 3 | | 65 | 80 | 85 | 27 | 120 | 29 | 193 | 25 |
| | 4 | 3 | | 65 | 80 | 111 | 27 | 130 | 42 | 193 | 25 |
| | 5 | 3 | | 65 | 80 | 136 | 27 | 130 | 54,5 | 193 | 25 |

## Poulies pour frettes de serrage

## V-Belt pulleys for locking elements - SPC PULLEYS



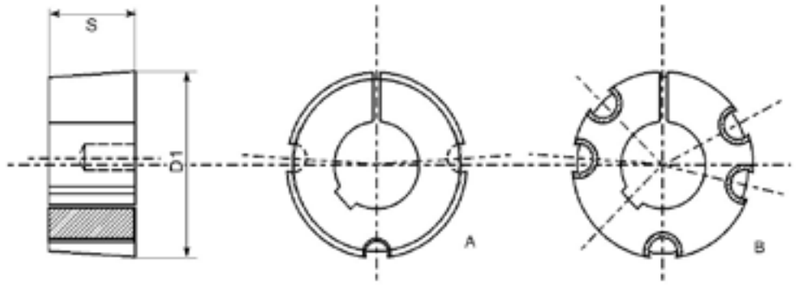

| Dp | Groove | Form | ΦdH8 | | | F | H | ΦS | M | ΦDb | N |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Φ55 | Φ65 | Φ80 | | | | | | |
| 280 | 1 | 3 | | 65 | 80 | 34 | 27 | 120 | 3,5 | 223 | 18 |
| | 2 | 3 | | 65 | 80 | 59,5 | 27 | 120 | 16,5 | 223 | 18 |
| | 3 | 3 | | 65 | 80 | 85 | 27 | 120 | 29 | 223 | 25 |
| | 4 | 3 | | 65 | 80 | 136 | 27 | 130 | 42 | 223 | 25 |
| | 5 | 3 | | 65 | 80 | 34 | 27 | 130 | 54,5 | 223 | 25 |
| 300 | 1 | 3 | | 65 | 80 | 59,5 | 27 | 120 | 3,5 | 243 | 20 |
| | 2 | 3 | | 65 | 80 | 85 | 27 | 120 | 16,5 | 243 | 20 |
| | 3 | 3 | | 65 | 80 | 111 | 27 | 120 | 29 | 243 | 25 |
| | 4 | 3 | | 65 | 80 | 136 | 27 | 130 | 42 | 243 | 25 |
| | 5 | 3 | | 65 | 80 | 34 | 27 | 130 | 54,5 | 243 | 25 |
| 315 | 1 | 4 | | 65 | 80 | 59,5 | 27 | 130 | 3,5 | 258 | 20 |
| | 2 | 4 | | 65 | 80 | 85 | 27 | 130 | 16,5 | 258 | 20 |
| | 3 | 4 | | 65 | 80 | 111 | 27 | 130 | 29 | 258 | 25 |
| | 4 | 4 | | 65 | 80 | 136 | 27 | 130 | 42 | 258 | 25 |
| | 5 | 4 | | 65 | 80 | 34 | 27 | 130 | 54,5 | 258 | 25 |
| 355 | 1 | 4 | | 65 | 80 | 59,5 | 27 | 130 | 3,5 | 298 | 25 |
| | 2 | 4 | | 65 | 80 | 85 | 27 | 130 | 16,5 | 298 | 25 |
| | 3 | 4 | | 65 | 80 | 111 | 27 | 130 | 29 | 298 | 25 |
| | 4 | 4 | | 65 | 80 | 136 | 27 | 130 | 42 | 298 | 25 |
| | 5 | 4 | | 65 | 80 | 34 | 27 | 130 | 54,5 | 298 | 25 |
| 380 | 1 | 4 | | 65 | 80 | 59,5 | 27 | 130 | 3,5 | 323 | 25 |
| | 2 | 4 | | 65 | 80 | 85 | 27 | 130 | 16,5 | 323 | 25 |
| | 3 | 4 | | 65 | 80 | 111 | 27 | 130 | 29 | 323 | 25 |
| | 4 | 4 | | 65 | 80 | 136 | 27 | 130 | 42 | 323 | 25 |
| | 5 | 4 | | 65 | 80 | 34 | 27 | 130 | 54,5 | 323 | 25 |
| 400 | 1 | 4 | | 65 | 80 | 59,5 | 27 | 130 | 3,5 | 343 | 25 |
| | 2 | 4 | | 65 | 80 | 85 | 27 | 130 | 16,5 | 343 | 25 |
| | 3 | 4 | | 65 | 80 | 111 | 27 | 130 | 29 | 343 | 25 |
| | 4 | 4 | | 65 | 80 | 136 | 27 | 130 | 42 | 343 | 25 |
| | 5 | 4 | | 65 | 80 | 34 | 27 | 130 | 54,5 | 343 | 25 |
| 425 | 1 | 4 | | 65 | 80 | 59,5 | 27 | 130 | 3,5 | 368 | 25 |
| | 2 | 4 | | 65 | 80 | 85 | 27 | 130 | 16,5 | 368 | 25 |
| | 3 | 4 | | 65 | 80 | 111 | 27 | 130 | 29 | 368 | 25 |
| | 4 | 4 | | 65 | 80 | 136 | 27 | 130 | 42 | 368 | 25 |
| | 5 | 4 | | 65 | 80 | 34 | 27 | 130 | 54,5 | 368 | 25 |
| 450 | 1 | 4 | | 65 | 80 | 59,5 | 27 | 130 | 3,5 | 393 | 25 |
| | 2 | 4 | | 65 | 80 | 85 | 27 | 130 | 16,5 | 393 | 25 |
| | 3 | 4 | | 65 | 80 | 111 | 27 | 130 | 29 | 393 | 25 |
| | 4 | 4 | | 65 | 80 | 136 | 27 | 130 | 42 | 393 | 25 |
| | 5 | 4 | | 65 | 80 | 34 | 27 | 130 | 54,5 | 393 | 25 |
| 500 | 1 | 4 | | 65 | 80 | 59,5 | 27 | 130 | 3,5 | 443 | 25 |
| | 2 | 4 | | 65 | 80 | 85 | 27 | 130 | 16,5 | 443 | 25 |
| | 3 | 4 | | 65 | 80 | 111 | 27 | 130 | 29 | 443 | 25 |
| | 4 | 4 | | 65 | 80 | 136 | 27 | 130 | 42 | 443 | 25 |
| | 5 | 4 | | 65 | 80 | | 27 | 130 | 54,5 | 443 | 25 |



## 2-6 Moyeux taper

**Taper bushes** — **Material :GG25**

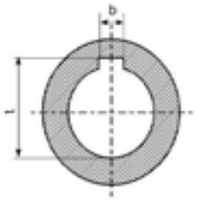
**Standard stock bores metric series**




| SIZE | BORE (ISO E 8) | Transm. Torque | SCREWS B.S.W. | D1 | TYPE | S |
|---|---|---|---|---|---|---|
| 1008 | 9 10 11 12 14 16 18 19 20 22 24 25 | 5,6 | 1/4" x 1/2" | 35,0 | A | 22,3 |
| 1108 | 9 10 11 12 14 16 18 19 20 22 24 25 28* | 5,6 | 1/4" x 1/2" | 38,0 | A | 22,3 |
| 1210 | 11 12 14 16 18 19 20 22 24 25 28 30 32 | 19,6 | 3/8" x 5/8" | 47,5 | A | 25,4 |
| 1215 | 14 19 20 24 25 28 | 19,6 | 3/8" x 5/8" | 47,5 | A | 38,1 |
| 1610 | 14 16 18 19 20 22 24 25 28 30 32 35 38 40* 42* | 19,6 | 3/8" x 5/8" | 57,0 | A | 25,4 |
| 1615 | 14 16 18 19 20 22 24 25 28 30 32 35 38 40* 42* | 19,6 | 3/8" x 5/8" | 57,0 | A | 38,1 |
| 2012 | 14 16 18 19 20 22 24 25 28 30 32 35 38 40 42 45 48 50* | 30,4 | 7/16" x 7/8" | 70,0 | A | 31,8 |
| 2517 | 16 18 19 20 22 24 25 28 30 32 35 38 40 42 45 48 50 55 60 | 48,0 | 1/2" x 1" | 85,5 | A | 44,5 |
| 3020 | 25 28 30 32 35 38 40 42 45 48 50 55 60 65 70 75 | 90,0 | 5/8" x 1" 1/4 | 108,0 | A | 50,8 |
| 3030 | 35 38 40 42 45 48 50 55 60 65 70 75 | 90,0 | 5/8" x 1" 1/2 | 108,0 | A | 76,2 |
| 3525 | 35 38 40 42 45 48 50 55 60 65 70 75 80 | 113,0 | 1/2" x 1" 1/2 | 127,0 | B | 64,9 |
| 3535 | 35 38 40 42 45 48 50 55 60 65 70 75 80 85 90* | 113,0 | 1/2" x 1" 1/2 | 127,0 | B | 88,9 |
| 4030 | 40 42 45 48 50 55 60 65 70 75 80 85 90 100* | 169,0 | 5/8" x 1" 1/2 | 146,0 | B | 76,2 |
| 4040 | 40 42 45 48 50 55 60 65 70 75 80 85 90 100* | 169,0 | 5/8" x 1" 3/4 | 146,0 | B | 101,6 |
| 4545 | 55 60 65 70 75 80 85 90 100* | 192,0 | 3/4" x 2" | 162,0 | B | 115,0 |
| 5050 | 70 75 80 85 90 100 105 110 115 120 125 | 272,0 | 7/8" x 2" 1/4 | 177,6 | B | 127,0 |

### Dimensions of keyways with standard bore metric series

| D Over | D to | b | JS9 | t |
|---|---|---|---|---|
| 10 | 12 | 4 | ±0.015 | D + 1.8 |
| 12 | 17 | 5 | | D + 2.3 |
| 17 | 22 | 6 | ±0.018 | D + 2.8 |
| 22 | 30 | 8 | | D + 3.3 |
| 30 | 38 | 10 | ±0.021 | D + 3.3 |
| 38 | 44 | 12 | | D + 3.3 |
| 44 | 50 | 14 | | D + 3.8 |
| 50 | 58 | 16 | | D + 4.3 |
| 58 | 65 | 18 | ±0.026 | D + 4.4 |
| 65 | 75 | 20 | | D + 4.9 |
| 75 | 85 | 22 | | D + 5.4 |
| 85 | 95 | 25 | ±0.031 | D + 5.4 |
| 95 | 110 | 28 | | D + 5.4 |
| 110 | 130 | 32 | | D + 7.4 |




| D | b | t |
|---|---|---|
| 28* | 8 | D + 1.3 |
| 35* | 10 | D + 1.3 |
| 40*/42* | 12 | D + 1.3 |
| 50* | 14 | D + 2.8 |
| 90* | 25 | D + 3.4 |
| 100* | 28 | D + 5.4 |

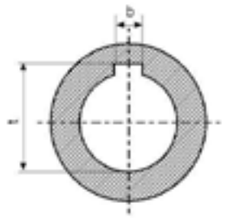
## Moyeux taper

**Taper bushes** **Material :GG25**
**Standard stock bores in inches**

| SIZE | BORE (ISO E 8) |
|---|---|
| 1008 | 3/8 - 7/16 - 1/2 - 9/16 - 5/8 - 11/16 - 3/4 - 13/16 - 7/8 - 15/16 - 1" - 1"1/16* - 1"1/8* |
| 1108 | 3/8 - 7/16 - 1/2 - 9/16 - 5/8 - 11/16 - 3/4 - 13/16 - 7/8 - 15/16 - 1" - 1"1/16* - 1"1/8* |
| 1210 | 1/2 - 9/16 - 5/8 - 11/16 - 3/4 - 13/16 - 7/8 - 15/16 - 1" - 1"1/16 - 1"1/8 - 1"3/16 - 1"1/4 - 1"5/16 - 1"3/8 |
| 1215 | 1/2 - 9/16 - 5/8 - 11/16 - 3/4 - 13/16 - 7/8 - 15/16 - 1" - 1"1/16 - 1"1/8 - 1"3/16 - 1"1/4 - 1"5/16 - 1"3/8 |
| 1610 | 1/2 - 9/16 - 5/8 - 11/16 - 3/4 - 13/16 - 7/8 - 15/16 - 1" - 1"1/16 - 1"1/8 - 1"3/16 - 1"1/4 - 1"5/16 - 1"3/8 - 1"7/16 - 1"1/2 - 1"5/8* |
| 1615 | 1/2 - 9/16 - 5/8 - 11/16 - 3/4 - 13/16 - 7/8 - 15/16 - 1" - 1"1/16 - 1"1/8 - 1"3/16 - 1"1/4 - 1"5/16 - 1"3/8 - 1"7/16 - 1"1/2 - 1"5/8* |
| 2012 | 3/4 - 13/16 - 7/8 - 15/16 - 1" - 1"1/16 - 1"1/8 - 1"3/16 - 1"1/4 - 1"5/16 - 1"3/8 - 1"7/16 - 1"1/2 - 1"5/8 - 1"3/4 - 1"7/8 - 2" |
| 2517 | 3/4 - 7/8 - 15/16 - 1" - 1"1/16 - 1"1/8 - 1"3/16 - 1"1/4 - 1"5/16 - 1"3/8 - 1"7/16 - 1"1/2 - 1"5/8 - 1"3/4 - 1"7/8 - 2" - 2"1/8 - 2"1/4 - 2"3/8 - 2"1/2* |
| 3020 | 1"1/4 - 1"5/16 - 1"3/8 - 1"7/16 - 1"1/2 - 1"5/8 - 1"3/4 - 1"7/8 - 2" - 2"1/8 - 2"1/4 - 2"3/8 - 2"1/2 - 2"5/8 - 2"3/4 - 2"7/8 - 3" |
| 3030 | 1"1/4 - 1"5/16 - 1"3/8 - 1"7/16 - 1"1/2 - 1"5/8 - 1"3/4 - 1"7/8 - 2" - 2"1/8 - 2"1/4 - 2"3/8 - 2"1/2 - 2"5/8 - 2"3/4 - 2"7/8 - 3" |
| 3525 | 1"1/2 - 1"5/8 - 1"3/4 - 1"7/8 - 2" - 2"1/8 - 2"1/4 - 2"3/8 - 2"1/2 - 2"5/8 - 2"3/4 - 2"7/8 - 3" - 3"1/8 - 3"1/4 - 3"3/8 - 3"1/2 |
| 3535 | 1"1/2 - 1"5/8 - 1"3/4 - 1"7/8 - 2" - 2"1/8 - 2"1/4 - 2"3/8 - 2"1/2 - 2"5/8 - 2"3/4 - 2"7/8 - 3" - 3"1/8 - 3"1/4 - 3"3/8 - 3"1/2 |
| 4030 | 1"3/4 - 1"7/8 - 2" - 2"1/8 - 2"1/4 - 2"3/8 - 2"1/2 - 2"5/8 - 2"3/4 - 2"7/8 - 3" - 3"1/8 - 3"1/4 - 3"3/8 - 3"1/2 - 3"3/4 |
| 4040 | 1"3/4 - 1"7/8 - 2" - 2"1/8 - 2"1/4 - 2"3/8 - 2"1/2 - 2"5/8 - 2"3/4 - 2"7/8 - 3" - 3"1/8 - 3"1/4 - 3"3/8 - 3"1/2 - 3"3/4 |
| 4545 | 2" - 2"1/8 - 2"1/4 - 2"3/8 - 2"1/2 - 2"5/8 - 2"3/4 - 2"7/8 - 3" - 3"1/8 - 3"1/4 - 3"3/8 - 3"1/2 - 3"3/4 - 4* |
| 5050 | 2"3/4 - 2"7/8 - 3" - 3"1/8 - 3"1/4 - 3"3/8 - 3"1/2 - 3"3/4 - 4* - 4"1/4 - 4"1/2 - 4"3/4 - 5" |

**Dimensions of keyways with standard bore in inches (B.S.46: PART 1:1958))**

| D | | b | t |
|---|---|---|---|
| Over | to | | |
| 1/4 | 1/2 | 1/8 | D + 1/16 |
| 1/2 | 3/4 | 3/16 | D + 3/32 |
| 3/4 | 1" | 1/4 | D + 1/8 |
| 1" | 1" 1/4 | 5/16 | D + 1/8 |
| 1 " 1/4 | 1" 1/2 | 3/8 | D + 1/8 |
| 1" 1/2 | 1" 3/4 | 7/16 | D + 5/32 |
| 1" 3/4" | 2" | 1/2 | D + 5/32 |
| 2" | 2" 1/2 | 5/8 | D + 7/32 |
| 2" 1/2 | 3" | 3/4 | D + 1/4 |
| 3" | 3" 1/2 | 7/8 | D + 5/16 |
| 3" 1/2 | 4" | 1" | D + 3/8 |
| 4" | 5" | 1" 1/4 | D + 7/16 |
| 5" | 6" | 1" 1/2 | D + 1/2 |
| 6" | 7" | 1" 3/4 | D + 5/8 |




| D | b | t |
|---|---|---|
| 1"1/16* - 1" 1/8* | 5/16 | D + 5/64 |
| 1" 5/8* | 7/16 | D + 1/8 |
| 2"3/8* - 2"1/2* | 5/8 | D + 3/16 |
| 3"3/4* - 3"1/2* | 7/8 | D + 1/4 |
| 3"3/4* - 4"* | 1" | D + 1/4 |
| 5"* | 1"1/4 | D + 5/16 |



# 3 - Pignons
# 3 - Sprockets

**3-1 Pignons alésés / Finished bore sprockets p 112**

**3-2 Pignons préalésés / Pilot bore sprockets p 119**

**3-3 Pignons simplex avec dents trempées / Simplex sprockets with hardened teeth p 135**

**3-4 Pignons en acier inoxydable / Stainless steel sprockets p 136**

**3-5 Disques dentés / Platewheels p 137**

**3-6 Disques dentés duplex pour deux chaînes simples DS / Duplex platewheels for two single chains DS p 154**

**3-7 Pignons ASA / ASA Sprockets p 155**

**3-8 Disques dentés ASA / ASA Platewheels p 162**

**3-9 Pignons en fonte / Cast iron sprockets p 167**

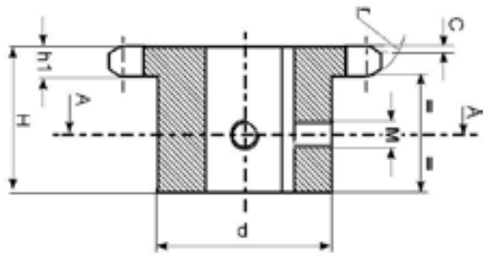
**3-10 Disques dentés pour chaînes de convoyeur / Platewheels for conveyor chains p 171**

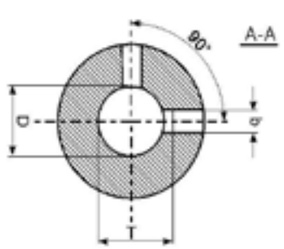
**3-11 Pignons tendeurs avec roulements à billes / Idler sprockets with ball bearings p 173**

**3-12 Pignons taper lock / Taper bored sprockets p 174**

## 3-1 Pignons alésés

**Finished bore Sprockets**
**With induction hardened teeth**
**Keyway is located on center line of tooth**




**Keyway dimensions according to different bore diameter:**

| D(H7) | B(H9) | T | M |
|---|---|---|---|
| 10 | 4 | D + 1,8 (+0,1 / 0) | M3 |
| 11 | 4 | D + 1,8 (+0,1 / 0) | M3 |
| 12 | 4 | D + 1,8 (+0,1 / 0) | M3 |
| 14 | 5 | D + 2,3 (+0,1 / 0) | M4 |
| 16 | 5 | D + 2,3 (+0,1 / 0) | M4 |
| 18 | 6 | D + 2,8 (+0,1 / 0) | M5 |
| 19 | 6 | D + 2,8 (+0,1 / 0) | M5 |
| 20 | 6 | D + 2,8 (+0,1 / 0) | M5 |
| 22 | 6 | D + 2,8 (+0,1 / 0) | M5 |
| 24 | 8 | D + 3,3 (+0,2 / 0) | M6 |
| 25 | 8 | D + 3,3 (+0,2 / 0) | M6 |
| 28 | 8 | D + 3,3 (+0,2 / 0) | M6 |
| 30 | 8 | D + 3,3 (+0,2 / 0) | M6 |
| 32 | 10 | D + 3,3 (+0,2 / 0) | M8 |
| 35 | 10 | D + 3,3 (+0,2 / 0) | M8 |
| 38 | 10 | D + 3,3 (+0,2 / 0) | M8 |
| 40 | 12 | D + 3,3 (+0,2 / 0) | M10 |
| 42 | 12 | D + 3,3 (+0,2 / 0) | M10 |
| 45 | 14 | D + 3,8 (+0,2 / 0) | M12 |
| 48 | 14 | D + 3,8 (+0,2 / 0) | M12 |
| 50 | 14 | D + 3,8 (+0,2 / 0) | M12 |
| 60 | 18 | D + 4,4 (+0,2 / 0) | M12 |
| 65 | 18 | D + 4,4 (+0,2 / 0) | M12 |
| 70 | 20 | D + 4,4 (+0,2 / 0) | M12 |



## Pignons alésés

**Finished bore Sprockets**
**3/8" x 7/32"** **ISO 06B - 1 9,525 X 5,72mm**

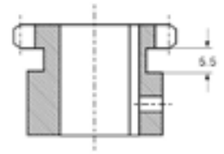
CHAIN :

Pitch : 9,525mm
Internal width : 5,72mm
Roller dia. : 6.35mm

Sprocket :

Tooth radius r : 10mm
Radius width C : 1mm
Tooth width h1 : 5,3mm

Version fo size with *




**Dimension for b,T,M - See forepage**

| Z | D | H | d |
|---|---|---|---|
| 10 | 10 | 22 | 24* |
| | 11 | | |
| | 12 | | 26* |
| | 14 | | 29* |
| 11 | 10 | 25 | 24 |
| | 12 | | 26* |
| | 14 | | 29* |
| | 15 | | 30* |
| | 16 | | 31* |
| 12 | 10 | 25 | 25 |
| | 12 | | 26 |
| | 14 | | 29* |
| | 15 | | 30* |
| | 16 | | 31* |
| 13 | 10 | 25 | 28 |
| | 12 | | |
| | 14 | | 29 |
| | 15 | | 30 |
| | 16 | | 31* |
| | 18 | | 35* |
| 14 | 12 | 25 | 31 |
| | 14 | | |
| | 15 | | |
| | 16 | | |
| | 18 | | 35* |
| | 19 | | |
| 15 | 12 | 25 | 34 |
| | 14 | | |
| | 15 | | |
| | 16 | | |
| | 18 | | |
| | 19 | | 35 |
| | 20 | | 36 |
| | 22 | | 38* |
| | 24 | | 42* |
| | 25 | | |
| 16 | 12 | 28 | 37 |
| | 14 | | |
| | 15 | | |
| | 16 | | |
| | 18 | | |
| | 19 | | |
| | 20 | | |
| | 22 | | |

| Z | D | H | d |
|---|---|---|---|
| 16 | 24 | 28 | 42* |
| | 25 | | |
| 17 | 12 | 28 | 40 |
| | 14 | | |
| | 15 | | |
| | 16 | | |
| | 18 | | |
| | 19 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | 42 |
| 18 | 12 | 28 | 43 |
| | 14 | | |
| | 15 | | |
| | 16 | | |
| | 18 | | |
| | 19 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| 19 | 12 | 28 | 45 |
| | 14 | | |
| | 15 | | |
| | 16 | | |
| | 18 | | |
| | 19 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| 20 | 12 | 28 | 46 |
| | 14 | | |
| | 15 | | |
| | 16 | | |
| | 18 | | |
| | 19 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| 21 | 15 | 28 | 48 |
| | 16 | | |

| Z | D | H | d |
|---|---|---|---|
| 21 | 18 | 28 | 48 |
| | 19 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| 22 | 15 | 28 | 50 |
| | 16 | | |
| | 18 | | |
| | 19 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| 23 | 15 | 28 | 52 |
| | 16 | | |
| | 18 | | |
| | 19 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| 24 | 15 | 28 | 54 |
| | 16 | | |
| | 18 | | |
| | 19 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| 25 | 16 | 28 | 57 |
| | 18 | | |
| | 19 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| 30 | 20 | 30 | 60 |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |

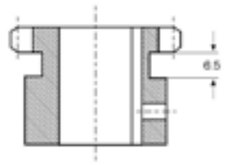
# Pignons alésés

**Finished bore Sprockets**
**1/2" x 5/16"** **ISO 08B - 1 12,7 x 7.75mm**

CHAIN :
Pitch : 12,7mm
Internal width : 7,8mm
Roller dia. : 8,5mm

Sprocket :
Tooth radius r : 13mm
Radius width C : 1,3mm
Tooth width h1 : 7,2mm

Version fo size with *



**Dimension for b,T,M - See forepage**

| Z | D | H | d |
|---|---|---|---|
| 10 | 12 | 25 | 26 |
| | 14 | | 29* |
| | 15 | | 30* |
| | 16 | | 31* |
| 11 | 12 | 25 | 29 |
| | 14 | | |
| | 15 | | 30 |
| | 16 | | 31 |
| | 18 | | 34* |
| | 19 | | 35* |
| 12 | 12 | 28 | 33 |
| | 14 | | |
| | 15 | | |
| | 16 | | |
| | 18 | | |
| | 19 | | 35 |
| | 20 | | 36 |
| | 22 | | 38* |
| | 24 | | 41* |
| | 25 | | 42* |
| 13 | 12 | 28 | 37 |
| | 14 | | |
| | 15 | | |
| | 16 | | |
| | 18 | | |
| | 19 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | 42* |
| | 25 | | |
| | 28 | | 45* |
| 14 | 12 | 28 | 41 |
| | 14 | | |
| | 15 | | |
| | 16 | | |
| | 18 | | |
| | 19 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | 45* |
| 15 | 12 | 28 | 45 |
| | 14 | | |

| Z | D | H | d |
|---|---|---|---|
| 15 | 15 | 28 | 45 |
| | 16 | | |
| | 18 | | |
| | 19 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | 47 |
| | 32 | | 49* |
| 16 | 15 | 28 | 50 |
| | 16 | | |
| | 18 | | |
| | 19 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | 53* |
| 17 | 15 | 28 | 52 |
| | 16 | | |
| | 18 | | |
| | 19 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| 18 | 16 | 28 | 56 |
| | 18 | | |
| | 19 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |

| Z | D | H | d |
|---|---|---|---|
| 18 | 38 | 28 | 56 |
| 19 | 16 | 28 | 60 |
| | 18 | | |
| | 19 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| 20 | 16 | 28 | 64 |
| | 18 | | |
| | 19 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| 21 | 16 | 28 | 68 |
| | 18 | | |
| | 19 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| 22 | 16 | 28 | 70 |
| | 18 | | |
| | 19 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |

| Z | D | H | d |
|---|---|---|---|
| 22 | 28 | 28 | 70 |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| 23 | 19 | 28 | 70 |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| 24 | 19 | 28 | 70 |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| 25 | 19 | 28 | 70 |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| 30 | 25 | 30 | 80 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |



# Pignons alésés

**Finished bore Sprockets**
**5/8" x 3/8"** **ISO 10B - 1 15,875 x 9,65mm**

CHAIN :
Pitch : 15,875mm
Internal width : 9,7mm
Roller dia. : 10mm

Sprocket :
Tooth radius r : 16mm
Radius width C : 1,6mm
Tooth width h1 : 9,1mm

Version fo size with *

**Dimension for b,T,M - See forepage**

| Z | D | H | d |
|---|---|---|---|
| 10 | 15 | 25 | 35 |
| | 16 | | |
| | 19 | | |
| | 20 | | |
| | 24 | | 42* |
| 11 | 15 | 30 | 37 |
| | 16 | | |
| | 18 | | |
| | 19 | | |
| | 20 | | |
| | 24 | | 42* |
| | 25 | | |
| | 28 | | 45* |
| | 30 | | |
| 12 | 15 | 30 | 42 |
| | 16 | | |
| | 18 | | |
| | 19 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | 44 |
| | 28 | | 47* |
| | 30 | | 49* |
| | 32 | | 51* |
| 13 | 15 | 30 | 47 |
| | 16 | | |
| | 18 | | |
| | 19 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | 49 |
| | 32 | | 51 |
| 14 | 15 | 30 | 52 |
| | 16 | | |
| | 18 | | |
| | 19 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |

| Z | D | H | d |
|---|---|---|---|
| 14 | 28 | 30 | 52 |
| | 30 | | |
| | 32 | | |
| 15 | 19 | 30 | 57 |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| 16 | 19 | 30 | 60 |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| 17 | 19 | 30 | 60 |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| 18 | 19 | 30 | 70 |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |

| Z | D | H | d |
|---|---|---|---|
| 19 | 19 | 30 | 70 |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| 20 | 19 | 30 | 75 |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| 21 | 19 | 30 | 75 |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| 22 | 19 | 30 | 80 |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | |

| Z | D | H | d |
|---|---|---|---|
| 22 | 35 | 30 | 80 |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| 23 | 19 | 30 | 80 |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| 24 | 19 | 30 | 80 |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| 25 | 19 | 30 | 80 |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |

# Pignons alésés

**Finished bore Sprockets**
**3/4" x 7/16"** **ISO 12B - 1 19,05 x 11,68mm**

CHAIN :
Pitch : 19,05mm
Internal width : 11,68mm
Roller dia. : 12,07mm

Sprocket :
Tooth radius r : 19mm
Radius width C : 2mm
Tooth width h1 : 11,1mm

**Dimension for b,T,M - See forepage**

| Z | D | H | d |
|---|---|---|---|
| 10 | 19 | 30 | 42 |
| | 20 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | 45 |
| | 30 | | 47* |
| | 32 | | 49* |
| 11 | 19 | 35 | 46 |
| | 20 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | 49 |
| | 30 | | 51 |
| | 32 | | 53* |
| 12 | 19 | 35 | 52 |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | 53 |
| | 35 | | 56 |
| 13 | 19 | 35 | 58 |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| 14 | 19 | 35 | 64 |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| 14 | 32 | 35 | 64 |
| | 35 | | |
| | 38 | | |
| | 40 | | 67 |
| 15 | 19 | 35 | 70 |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| 16 | 19 | 35 | 75 |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 25 | | |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| 17 | 25 | 35 | 80 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| 18 | 25 | 35 | 80 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| 18 | 40 | 35 | 80 |
| | 42 | | |
| 19 | 25 | 35 | 80 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| 20 | 25 | 35 | 80 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| 21 | 25 | 40 | 90 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| 22 | 25 | 40 | 90 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| 22 | 38 | 40 | 90 |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| 23 | 25 | 40 | 90 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| 24 | 25 | 40 | 90 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| 25 | 25 | 40 | 90 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |



# Pignons alésés

**Finished bore Sprockets**
**1" x 17,02mm** **ISO 16B - 1 25,04 x 17,02mm**

CHAIN :
Pitch : 25,4mm
Internal width : 17,02mm
Roller dia. : 15,88mm

Sprocket :
Tooth radius r : 26mm
Radius width C : 2,5mm
Tooth width h1 : 16,2mm

**Dimension for b,T,M - See forepage**

| Z | D | H | d |
|---|---|---|---|
| 11 | 25 | 40 | 61 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | 65 |
| | 40 | | 67 |
| | 42 | | 69* |
| 12 | 25 | 40 | 69 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| 13 | 25 | 40 | 78 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | 82 |
| 14 | 25 | 40 | 84 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| 15 | 25 | 40 | 92 |
| | 28 | | |
| 15 | 30 | 40 | 92 |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| 16 | 25 | 45 | 100 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| 17 | 25 | 45 | 100 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| 18 | 25 | 45 | 100 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| 18 | 48 | 45 | 100 |
| | 50 | | |
| 19 | 25 | 45 | 100 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| 20 | 25 | 45 | 100 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| 21 | 25 | 50 | 110 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| 22 | 25 | 50 | 110 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| 22 | 38 | 50 | 110 |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| 23 | 25 | 50 | 110 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| 24 | 25 | 50 | 110 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| 25 | 25 | 50 | 110 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |

# Pignons alésés

**Finished bore Sprockets**
**1" 1/4 x 3/4"** **ISO 20B - 1 31,75 x 19,56mm**

CHAIN :
Pitch : 31,75mm
Internal width : 19,56mm
Roller dia. : 19,05mm

Sprocket :
Tooth radius r : 32mm
Radius width C : 3,5mm
Tooth width h1 : 18,5mm

**Dimension for b,T,M - See forepage**

| Z | D | H | d |
|---|---|---|---|
| 09 | 25 | 40 | 63 |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| 10 | 25 | 40 | 70 |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| 11 | 25 | 45 | 77 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 50 | | 82 |
| | 60 | | 93 |
| 12 | 25 | 45 | 88 |
| | 28 | | |
| | 30 | | |
| | 32 | | |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| | 60 | | 93 |
| 13 | 25 | 45 | 98 |
| | 28 | | |
| | 30 | | |
| 13 | 32 | 45 | 98 |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| | 60 | | |
| 14 | 32 | 45 | 108 |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| | 60 | | |
| 15 | 32 | 45 | 118 |
| | 35 | | |
| | 38 | | |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| | 60 | | |
| 16 | 38 | 50 | 120 |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| | 60 | | |
| | 65 | | |
| | 70 | | |
| 17 | 38 | 50 | 120 |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| | 60 | | |
| | 65 | | |
| | 70 | | |
| 18 | 38 | 50 | 120 |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| | 60 | | |
| | 65 | | |
| | 70 | | |
| 19 | 38 | 50 | 120 |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| | 60 | | |
| | 65 | | |
| | 70 | | |
| 20 | 38 | 50 | 120 |
| | 40 | | |
| | 42 | | |
| | 45 | | |
| | 48 | | |
| | 50 | | |
| | 60 | | |
| | 65 | | |
| | 70 | | |

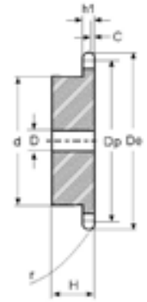


# 3-2 Pignons préalésés

**Sprockets for Roller Chains DIN8187-ISO/R 606**
**5 x 2.5 mm** **ISO 03-1**

CHAIN :
Pitch : 5mm
Internal width : 2,5mm
Roller dia. : 3,2mm

Sprocket :
Tooth radius r : 5mm
Radius width C : 0,6mm
Tooth width h1 : 2,3mm
Tooth width L : -
Tooth width h2 : -
Tooth width h3 : -
Full higth H : -




| Teeth | De | Dp | Simplex | | |
|---|---|---|---|---|---|
| | | | d | D | H |
| 8 | 15,2 | 13,06 | 7 | 4 | 10 |
| 9 | 16,8 | 14,62 | 8 | 5 | 10 |
| 10 | 18,3 | 16,18 | 9 | 5 | 10 |
| 11 | 19,9 | 17,75 | 11 | 6 | 10 |
| 12 | 21,5 | 19,32 | 12 | 6 | 10 |
| 13 | 23,0 | 20,89 | 14 | 6 | 10 |
| 14 | 24,6 | 22,47 | 15 | 6 | 10 |
| 15 | 26,2 | 24,04 | 16 | 6 | 10 |
| 16 | 27,8 | 25,63 | 18 | 8 | 13 |
| 17 | 29,4 | 27,20 | 18 | 8 | 13 |
| 18 | 30,9 | 28,79 | 18 | 8 | 13 |
| 19 | 32,5 | 30,38 | 18 | 8 | 13 |
| 20 | 34,1 | 31,96 | 18 | 8 | 13 |
| 21 | 35,7 | 33,54 | 20 | 8 | 13 |
| 22 | 37,3 | 35,13 | 20 | 8 | 13 |
| 23 | 38,9 | 36,72 | 20 | 8 | 13 |
| 24 | 40,5 | 38,30 | 20 | 8 | 13 |
| 25 | 42,0 | 39,89 | 20 | 8 | 13 |
| 26 | 43,6 | 41,48 | 25 | 8 | 15 |
| 27 | 45,2 | 43,07 | 25 | 8 | 15 |
| 28 | 46,8 | 44,65 | 25 | 8 | 15 |
| 29 | 48,4 | 46,25 | 25 | 8 | 15 |
| 30 | 50,0 | 47,83 | 25 | 8 | 15 |
| 31 | 51,6 | 49,42 | 30 | 8 | 15 |
| 32 | 53,2 | 51,01 | 30 | 8 | 15 |
| 33 | 54,8 | 52,60 | 30 | 8 | 15 |
| 34 | 56,3 | 54,19 | 30 | 8 | 15 |
| 35 | 57,9 | 55,78 | 30 | 8 | 15 |
| 36 | 59,5 | 57,37 | 30 | 8 | 15 |
| 37 | 61,1 | 58,96 | 30 | 8 | 15 |
| 38 | 62,7 | 60,54 | 30 | 8 | 15 |
| 39 | 64,3 | 62,13 | 30 | 8 | 15 |
| 40 | 65,9 | 63,73 | 30 | 8 | 15 |
| 41 | 67,5 | 65,30 | 40 | 8 | 18 |
| 42 | 69,1 | 66,91 | 40 | 8 | 18 |
| 43 | 70,6 | 68,49 | 40 | 8 | 18 |
| 44 | 72,2 | 70,09 | 40 | 8 | 18 |
| 45 | 73,8 | 71,68 | 40 | 8 | 18 |
| 46 | 75,4 | 73,27 | 40 | 8 | 18 |
| 47 | 77,0 | 74,86 | 40 | 8 | 18 |
| 48 | 78,6 | 76,45 | 40 | 8 | 18 |
| 49 | 80,2 | 78,03 | 40 | 8 | 18 |
| 50 | 81,8 | 79,63 | 40 | 8 | 18 |
| 51 | 83,4 | 81,22 | 40 | 8 | 18 |
| 52 | 85,0 | 82,81 | 40 | 8 | 18 |
| 53 | 86,6 | 84,40 | 40 | 8 | 18 |
| 54 | 88,1 | 85,97 | 40 | 8 | 18 |
| 55 | 89,7 | 87,58 | 40 | 8 | 18 |
| 56 | 91,3 | 89,17 | 40 | 8 | 18 |
| 57 | 92,9 | 90,76 | 40 | 8 | 18 |

# Pignons préalésés

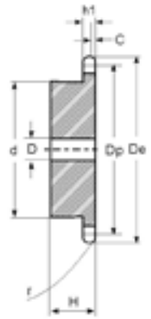
## Sprockets for Roller Chains DIN8187-ISO/R 606
## 6 x 2.8 mm — ISO 04-1

CHAIN :

Pitch : 6mm
Internal width : 2,8mm
Roller dia. : 4mm

Sprocket :

Tooth radius r : 6mm
Radius width C : 0,7mm
Tooth width h1 : 2,6mm
Tooth width L : -
Tooth width h2 : -
Tooth width h3 : -
Full higth H : -




| Teeth | De | Dp | Simplex | | |
|---|---|---|---|---|---|
| | | | d | D | H |
| 8 | 18,0 | 15,67 | 9,8 | 5 | 10 |
| 9 | 19,9 | 17,54 | 11,5 | 5 | 10 |
| 10 | 21,7 | 19,42 | 13 | 6 | 10 |
| 11 | 23,6 | 21,30 | 14 | 6 | 10 |
| 12 | 25,4 | 23,18 | 16 | 6 | 10 |
| 13 | 27,3 | 25,05 | 18 | 8 | 10 |
| 14 | 29,2 | 26,96 | 20 | 8 | 10 |
| 15 | 31,1 | 28,86 | 20 | 8 | 10 |
| 16 | 33,0 | 30,76 | 20 | 8 | 13 |
| 17 | 35,0 | 32,65 | 20 | 8 | 13 |
| 18 | 36,9 | 34,55 | 20 | 8 | 13 |
| 19 | 38,8 | 36,44 | 20 | 8 | 13 |
| 20 | 40,7 | 38,34 | 20 | 8 | 13 |
| 21 | 42,6 | 40,25 | 25 | 8 | 13 |
| 22 | 44,5 | 42,16 | 25 | 8 | 13 |
| 23 | 46,4 | 44,06 | 25 | 8 | 13 |
| 24 | 48,3 | 45,96 | 25 | 8 | 13 |
| 25 | 50,2 | 47,87 | 25 | 8 | 13 |
| 26 | 52,1 | 49,77 | 30 | 8 | 15 |
| 27 | 54,0 | 51,67 | 30 | 8 | 15 |
| 28 | 55,9 | 53,58 | 30 | 8 | 15 |
| 29 | 57,8 | 55,50 | 30 | 8 | 15 |
| 30 | 59,8 | 57,42 | 30 | 8 | 15 |
| 31 | 61,7 | 59,31 | 30 | 8 | 15 |
| 32 | 63,6 | 61,21 | 30 | 8 | 15 |
| 33 | 65,5 | 63,11 | 30 | 8 | 15 |
| 34 | 67,4 | 65,02 | 30 | 8 | 15 |
| 35 | 69,3 | 66,93 | 30 | 8 | 15 |
| 36 | 71,2 | 68,84 | 30 | 8 | 15 |
| 37 | 73,1 | 70,75 | 30 | 8 | 15 |
| 38 | 75,0 | 72,66 | 30 | 8 | 15 |
| 39 | 76,9 | 74,56 | 30 | 8 | 15 |
| 40 | 78,9 | 76,47 | 30 | 8 | 15 |
| 41 | 80,8 | 78,38 | 40 | 10 | 18 |
| 42 | 82,7 | 80,28 | 40 | 10 | 18 |
| 43 | 84,7 | 82,20 | 40 | 10 | 18 |
| 44 | 86,6 | 84,10 | 40 | 10 | 18 |
| 45 | 88,5 | 86,01 | 40 | 10 | 18 |
| 46 | 90,4 | 87,92 | 40 | 10 | 18 |
| 47 | 92,3 | 89,83 | 40 | 10 | 18 |
| 48 | 94,2 | 91,74 | 40 | 10 | 18 |
| 49 | 96,1 | 93,64 | 40 | 10 | 18 |
| 50 | 98,0 | 95,55 | 50 | 12 | 20 |
| 51 | 99,9 | 97,46 | 50 | 12 | 20 |
| 52 | 101,8 | 99,37 | 50 | 12 | 20 |
| 53 | 103,7 | 101,27 | 50 | 12 | 20 |
| 54 | 105,6 | 103,17 | 50 | 12 | 20 |
| 55 | 107,6 | 105,08 | 50 | 12 | 20 |
| 56 | 109,5 | 107,00 | 50 | 12 | 20 |
| 57 | 111,4 | 108,93 | 50 | 12 | 20 |
| 60 | 117,1 | 114,62 | 62 | 12 | 20 |
| 76 | 147,6 | 145,19 | 80 | 16 | 34 |



# Pignons préalésés

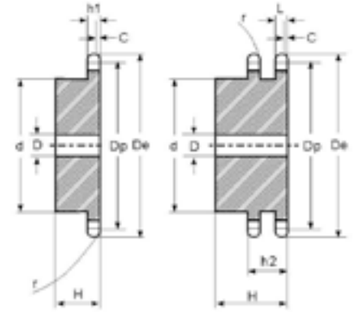
## Sprockets for Roller Chains DIN8187-ISO/R 606
## 8 x 3,0 mm — ISO 05B -1-2

CHAIN :

Pitch : 8mm
Internal width : 3mm
Roller dia. : 5mm

Sprocket :

Tooth radius r : 8mm
Radius width C : 1mm
Tooth width h1 : 2,8mm
Tooth width L : 2,7mm
Tooth width h2 : 8,3mm
Tooth width h3 : -
Full higth H : -




| Teeth | De | Dp | Simplex | | | Duplex | | |
|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H |
| 8 | 24,0 | 20,90 | 13 | 6 | 12 | 12 | 8 | 18 |
| 9 | 26,6 | 23,39 | 15 | 6 | 12 | 15 | 8 | 18 |
| 10 | 29,2 | 25,89 | 17 | 8 | 12 | 17 | 8 | 18 |
| 11 | 31,7 | 28,39 | 18 | 8 | 13 | 19 | 10 | 18 |
| 12 | 34,2 | 30,91 | 20 | 8 | 13 | 21 | 10 | 18 |
| 13 | 36,7 | 33,42 | 23 | 8 | 13 | 24 | 10 | 18 |
| 14 | 39,2 | 35,95 | 25 | 8 | 13 | 26 | 10 | 18 |
| 15 | 41,7 | 38,48 | 28 | 8 | 13 | 29 | 10 | 18 |
| 16 | 44,3 | 41,01 | 30 | 8 | 14 | 32 | 10 | 20 |
| 17 | 46,8 | 43,53 | 30 | 8 | 14 | 34 | 10 | 20 |
| 18 | 49,3 | 46,07 | 30 | 8 | 14 | 37 | 10 | 20 |
| 19 | 51,9 | 48,61 | 30 | 8 | 14 | 39 | 10 | 20 |
| 20 | 54,4 | 51,14 | 30 | 8 | 14 | 40 | 10 | 20 |
| 21 | 57,0 | 53,67 | 35 | 8 | 14 | 40 | 10 | 20 |
| 22 | 59,5 | 56,21 | 35 | 8 | 14 | 40 | 10 | 20 |
| 23 | 62,0 | 57,75 | 35 | 8 | 14 | 40 | 10 | 20 |
| 24 | 64,6 | 61,29 | 35 | 8 | 14 | 40 | 10 | 20 |
| 25 | 67,5 | 63,83 | 35 | 8 | 14 | 40 | 10 | 20 |
| 26 | 69,5 | 66,37 | 40 | 10 | 16 | 50 | 12 | 22 |
| 27 | 72,2 | 68,91 | 40 | 10 | 16 | 50 | 12 | 22 |
| 28 | 74,8 | 71,45 | 40 | 10 | 16 | 50 | 12 | 22 |
| 29 | 77,3 | 73,99 | 40 | 10 | 16 | 50 | 12 | 22 |
| 30 | 79,8 | 76,53 | 40 | 10 | 16 | 50 | 12 | 22 |
| 31 | 82,4 | 79,08 | 40 | 10 | 16 | 60 | 12 | 22 |
| 32 | 84,9 | 81,61 | 40 | 10 | 16 | 60 | 12 | 22 |
| 33 | 87,5 | 84,16 | 40 | 10 | 16 | 60 | 12 | 22 |
| 34 | 90,0 | 86,70 | 40 | 10 | 16 | 60 | 12 | 22 |
| 35 | 92,5 | 89,24 | 40 | 10 | 16 | 60 | 12 | 22 |
| 36 | 95,0 | 91,79 | 40 | 10 | 16 | 60 | 12 | 22 |
| 37 | 97,6 | 94,33 | 40 | 10 | 16 | 60 | 12 | 22 |
| 38 | 100,2 | 96,88 | 40 | 10 | 16 | 60 | 12 | 22 |
| 39 | 102,7 | 99,42 | 40 | 10 | 16 | 60 | 12 | 22 |
| 40 | 105,2 | 101,97 | 40 | 10 | 16 | 60 | 12 | 22 |
| 41 | 107,8 | 104,51 | 60 | 12 | 20 | 78 | 12 | 38 |
| 42 | 110,4 | 107,05 | 60 | 12 | 20 | 78 | 12 | 38 |
| 43 | 112,9 | 109,6 | 60 | 12 | 20 | 78 | 12 | 38 |
| 44 | 115,5 | 112,14 | 60 | 12 | 20 | 78 | 12 | 38 |
| 45 | 118 | 114,69 | 60 | 12 | 20 | 78 | 12 | 38 |
| 46 | 120,6 | 117,23 | 60 | 12 | 20 | 78 | 12 | 38 |
| 47 | 123,1 | 119,77 | 60 | 12 | 20 | 78 | 12 | 38 |
| 48 | 125,6 | 122,32 | 60 | 12 | 20 | 78 | 12 | 38 |
| 49 | 128,2 | 124,86 | 60 | 12 | 20 | 78 | 12 | 38 |
| 50 | 130,7 | 127,41 | 60 | 12 | 20 | 78 | 12 | 38 |
| 51 | 133,3 | 129,95 | 80 | 14 | 20 | 78 | 12 | 38 |
| 52 | 135,8 | 132,49 | 80 | 14 | 20 | 78 | 12 | 38 |
| 53 | 138,4 | 135,04 | 80 | 14 | 20 | 78 | 12 | 38 |
| 54 | 140,9 | 137,59 | 80 | 14 | 20 | 78 | 12 | 38 |
| 55 | 143,5 | 140,13 | 80 | 14 | 20 | 78 | 12 | 38 |
| 56 | 146 | 142,68 | 80 | 14 | 20 | 78 | 12 | 38 |
| 57 | 148,6 | 145,22 | 80 | 14 | 20 | 78 | 12 | 38 |
| 60 | 156,2 | 152,86 | 80 | 16 | 34 | 78 | 12 | 38 |
| 76 | 197,7 | 193,59 | 80 | 20 | 34 | 78 | 12 | 38 |

# Pignons préalésés

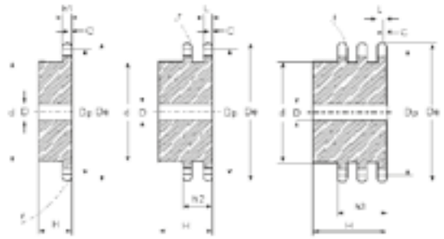
## Sprockets for Roller Chains DIN8187-ISO/R 606
## 3/8" x 7/32" ISO 06B - 1 - 2 -3 9,525 x 5,72

CHAIN :

Pitch : 9,525mm
Internal width : 5,72mm
Roller dia. : 6.35mm

Sprocket :

Tooth radius r : 10mm
Radius width C : 1mm
Tooth width h1 : 5,3mm
Tooth width L : 5,2mm
Tooth width h2 : 15,4mm
Tooth width h3 : 25,6mm
Full higth H : -



| Teeth | De | Dp | Simplex | | | Duplex | | | Triplex | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H | d | D | H |
| 8 | 28,0 | 24,89 | 15 | 8 | 22 | 15 | 6 | 22 | 15 | 6 | 32 |
| 9 | 31,0 | 27,85 | 18 | 8 | 22 | 18 | 8 | 22 | 18 | 8 | 32 |
| 10 | 34,0 | 30,82 | 20 | 8 | 22 | 20 | 8 | 22 | 20 | 10 | 32 |
| 11 | 37,0 | 33,80 | 22 | 8 | 25 | 22 | 10 | 25 | 22 | 10 | 35 |
| 12 | 40,0 | 36,80 | 25 | 8 | 25 | 25 | 10 | 25 | 25 | 10 | 35 |
| 13 | 43,0 | 39,80 | 28 | 10 | 25 | 28 | 10 | 25 | 28 | 10 | 35 |
| 14 | 46,3 | 42,80 | 31 | 10 | 25 | 31 | 10 | 25 | 31 | 12 | 35 |
| 15 | 49,3 | 45,81 | 34 | 10 | 25 | 34 | 10 | 25 | 34 | 12 | 35 |
| 16 | 52,3 | 48,82 | 37 | 10 | 28 | 37 | 12 | 30 | 37 | 12 | 35 |
| 17 | 55,3 | 51,83 | 40 | 10 | 28 | 40 | 12 | 30 | 40 | 12 | 35 |
| 18 | 58,3 | 54,85 | 43 | 10 | 28 | 43 | 12 | 30 | 43 | 12 | 35 |
| 19 | 61,3 | 57,87 | 45 | 10 | 28 | 46 | 12 | 30 | 46 | 12 | 35 |
| 20 | 64,3 | 60,89 | 46 | 10 | 28 | 49 | 12 | 30 | 49 | 12 | 35 |
| 21 | 68,0 | 63,91 | 48 | 12 | 28 | 52 | 12 | 30 | 52 | 14 | 40 |
| 22 | 71,0 | 66,93 | 50 | 12 | 28 | 55 | 12 | 30 | 55 | 14 | 40 |
| 23 | 73,5 | 69,95 | 52 | 12 | 28 | 58 | 12 | 30 | 58 | 14 | 40 |
| 24 | 77,0 | 72,97 | 54 | 12 | 28 | 61 | 12 | 30 | 61 | 14 | 40 |
| 25 | 80,0 | 76,00 | 57 | 12 | 28 | 64 | 12 | 30 | 64 | 14 | 40 |
| 26 | 83,0 | 79,02 | 60 | 12 | 28 | 67 | 12 | 30 | 67 | 14 | 40 |
| 27 | 86,0 | 82,04 | 60 | 12 | 28 | 70 | 12 | 30 | 70 | 14 | 40 |
| 28 | 89,0 | 85,07 | 60 | 12 | 28 | 73 | 12 | 30 | 73 | 14 | 40 |
| 29 | 92,0 | 88,09 | 60 | 12 | 28 | 76 | 12 | 30 | 76 | 14 | 40 |
| 30 | 94,7 | 91,12 | 60 | 12 | 28 | 79 | 12 | 30 | 79 | 14 | 40 |
| 31 | 98,3 | 94,15 | 65 | 14 | 30 | 80 | 16 | 30 | 80 | 116 | 40 |
| 32 | 101,3 | 97,17 | 65 | 14 | 30 | 80 | 16 | 30 | 80 | 16 | 40 |
| 33 | 104,3 | 100,20 | 65 | 14 | 30 | 80 | 16 | 30 | 80 | 16 | 40 |
| 34 | 107,3 | 103,23 | 65 | 14 | 30 | 80 | 16 | 30 | 85 | 16 | 40 |
| 35 | 110,4 | 106,26 | 65 | 14 | 30 | 80 | 16 | 30 | 85 | 16 | 40 |
| 36 | 113,4 | 109,29 | 70 | 16 | 30 | 90 | 16 | 30 | 90 | 16 | 40 |
| 37 | 116,4 | 112,32 | 70 | 16 | 30 | 90 | 16 | 30 | 90 | 16 | 40 |
| 38 | 119,5 | 115,34 | 70 | 16 | 30 | 90 | 16 | 30 | 90 | 16 | 40 |
| 39 | 122,5 | 118,37 | 70 | 16 | 30 | 90 | 16 | 30 | 90 | 16 | 40 |
| 40 | 125,5 | 121,40 | 70 | 16 | 30 | 90 | 16 | 30 | 90 | 16 | 40 |
| 41 | 128,5 | 124,43 | *78 | 16 | 35 | *88 | 16 | 30 | *88 | 20 | 60 |
| 42 | 131,6 | 127,46 | *78 | 16 | 35 | *88 | 20 | 50 | *88 | 20 | 60 |
| 43 | 134,6 | 130,49 | *78 | 16 | 35 | *88 | 20 | 50 | *88 | 20 | 60 |
| 44 | 137,6 | 133,52 | *78 | 16 | 35 | *88 | 20 | 50 | *88 | 20 | 60 |
| 45 | 140,7 | 136,54 | *78 | 16 | 35 | *88 | 20 | 50 | *88 | 20 | 60 |
| 46 | 143,7 | 139,58 | *78 | 16 | 35 | *88 | 20 | 50 | *88 | 20 | 60 |
| 47 | 146,7 | 142,61 | *78 | 16 | 35 | *88 | 20 | 50 | *88 | 20 | 60 |
| 48 | 149,7 | 145,64 | *78 | 16 | 35 | *88 | 20 | 50 | *88 | 20 | 60 |
| 49 | 152,7 | 148,66 | *78 | 16 | 35 | *88 | 20 | 50 | *88 | 20 | 60 |
| 50 | 155,7 | 151,69 | *78 | 20 | 35 | *88 | 20 | 50 | *88 | 20 | 60 |
| 51 | 158,7 | 154,72 | *78 | 20 | 35 | *88 | 20 | 50 | *88 | 20 | 60 |
| 52 | 161,8 | 157,75 | *78 | 20 | 35 | *88 | 20 | 50 | *88 | 20 | 60 |
| 53 | 164,8 | 160,78 | *78 | 20 | 35 | *88 | 20 | 50 | *88 | 20 | 60 |
| 54 | 167,8 | 163,82 | *78 | 20 | 35 | *88 | 20 | 50 | *88 | 20 | 60 |
| 55 | 170,8 | 166,85 | *78 | 20 | 35 | *88 | 20 | 50 | *88 | 20 | 60 |
| 57 | 176,9 | 172,91 | *78 | 20 | 35 | *88 | 20 | 50 | *88 | 25 | 60 |
| 60 | 186,0 | 181,99 | *78 | 20 | 35 | *88 | 20 | 50 | *88 | 25 | 60 |
| 76 | 234,9 | 230,49 | *78 | 20 | 35 | *88 | 25 | 50 | *88 | 25 | 60 |
| 95 | 292,5 | 288,08 | *88 | 25 | 40 | *108 | 25 | 50 | *120 | 25 | 60 |



# Pignons préalésés

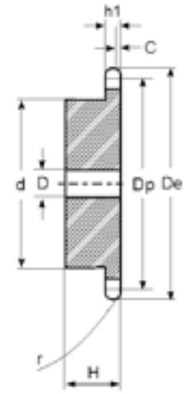
## Sprockets for Roller Chains DIN8187-ISO/R 606
## 1/2" x 1/8" ISO 081B -1 12,7 x 3,33mm

CHAIN :

Pitch : 12,7mm
Internal width : 3,3mm
Roller dia. : 7,75mm

Sprocket :

Tooth radius r : 13mm
Radius width C : 1mm
Tooth width h1 : 3mm
Tooth width L : -
Tooth width h2 : -
Tooth width h3 : -
Full higth H : -



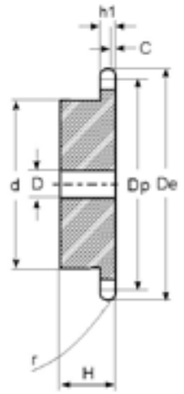

| Teeth | De | Dp | Simplex | | |
|---|---|---|---|---|---|
| | | | d | D | H |
| 8 | 37,2 | 33,18 | 21 | 8 | 14 |
| 9 | 41,5 | 37,13 | 25 | 8 | 14 |
| 10 | 46,2 | 41,10 | 28 | 8 | 14 |
| 11 | 49,6 | 45,07 | 31 | 8 | 16 |
| 12 | 53,9 | 49,07 | 35 | 8 | 16 |
| 13 | 58,4 | 53,06 | 39 | 8 | 16 |
| 14 | 62,8 | 57,07 | 43 | 8 | 16 |
| 15 | 66,8 | 61,09 | 47 | 8 | 16 |
| 16 | 70,9 | 65,10 | 50 | 10 | 18 |
| 17 | 74,9 | 69,11 | 50 | 10 | 18 |
| 18 | 78,9 | 73,14 | 50 | 10 | 18 |
| 19 | 82,9 | 77,16 | 50 | 10 | 18 |
| 20 | 86,9 | 81,19 | 50 | 10 | 18 |
| 21 | 91,0 | 85,22 | 60 | 12 | 20 |
| 22 | 95,0 | 89,24 | 60 | 12 | 20 |
| 23 | 99,0 | 93,27 | 60 | 12 | 20 |
| 24 | 103,0 | 97,29 | 60 | 12 | 20 |
| 25 | 107,1 | 101,33 | 60 | 12 | 20 |
| 26 | 111,2 | 105,36 | 70 | 16 | 20 |
| 27 | 115,4 | 109,40 | 70 | 16 | 20 |
| 28 | 119,4 | 113,42 | 70 | 16 | 20 |
| 29 | 123,4 | 117,46 | 70 | 16 | 20 |
| 30 | 127,5 | 121,50 | 70 | 16 | 20 |
| 31 | 131,5 | 125,54 | 70 | 16 | 20 |
| 32 | 135,5 | 129,56 | 70 | 16 | 20 |
| 33 | 139,6 | 133,60 | 70 | 16 | 20 |
| 34 | 143,6 | 137,64 | 70 | 16 | 20 |
| 35 | 147,6 | 141,68 | 70 | 16 | 20 |
| 36 | 151,7 | 145,72 | 70 | 16 | 25 |
| 37 | 155,7 | 149,76 | 70 | 16 | 25 |
| 38 | 159,8 | 153,80 | 70 | 16 | 25 |
| 39 | 163,8 | 157,83 | 70 | 16 | 25 |
| 40 | 167,8 | 161,87 | 70 | 16 | 25 |

# Pignons préalésés

**Sprockets for Roller Chains DIN8187-ISO/R 606**
**1/2" x 3/16"** **ISO 083-1/084-1 12,7 x 4,88mm**

CHAIN :
Pitch : 12,7mm
Internal width : 4,88mm
Roller dia. : 7,75mm

Sprocket :
Tooth radius r : 13mm
Radius width C : 1,3mm
Tooth width h1 : 4,5mm
Tooth width L : -
Tooth width h2 : -
Tooth width h3 : -
Full higth H : -




| Teeth | De | Dp | Simplex | | |
|---|---|---|---|---|---|
| | | | d | D | H |
| 8 | 37,2 | 33,18 | 21 | 8 | 14 |
| 9 | 41,5 | 37,13 | 25 | 8 | 14 |
| 10 | 46,2 | 41,10 | 28 | 8 | 14 |
| 11 | 49,6 | 45,07 | 31 | 8 | 16 |
| 12 | 53,9 | 49,07 | 35 | 8 | 16 |
| 13 | 58,4 | 53,06 | 39 | 8 | 16 |
| 14 | 62,8 | 57,07 | 43 | 8 | 16 |
| 15 | 66,8 | 61,09 | 47 | 8 | 16 |
| 16 | 70,9 | 65,10 | 50 | 10 | 18 |
| 17 | 74,9 | 69,11 | 50 | 10 | 18 |
| 18 | 78,9 | 73,14 | 50 | 10 | 18 |
| 19 | 82,9 | 77,16 | 50 | 10 | 18 |
| 20 | 86,9 | 81,19 | 50 | 10 | 18 |
| 21 | 91,0 | 85,22 | 60 | 12 | 20 |
| 22 | 95,0 | 89,24 | 60 | 12 | 20 |
| 23 | 99,0 | 93,27 | 60 | 12 | 20 |
| 24 | 103,0 | 97,29 | 60 | 12 | 20 |
| 25 | 107,1 | 101,33 | 60 | 12 | 20 |
| 26 | 111,2 | 105,36 | 70 | 16 | 20 |
| 27 | 115,4 | 109,40 | 70 | 16 | 20 |
| 28 | 119,4 | 113,42 | 70 | 16 | 20 |
| 29 | 123,4 | 117,46 | 70 | 16 | 20 |
| 30 | 127,5 | 121,50 | 70 | 16 | 20 |
| 31 | 131,5 | 125,54 | 70 | 16 | 20 |
| 32 | 135,5 | 129,56 | 70 | 16 | 20 |
| 33 | 139,6 | 133,60 | 70 | 16 | 20 |
| 34 | 143,6 | 137,64 | 70 | 16 | 20 |
| 35 | 147,6 | 141,68 | 70 | 16 | 20 |
| 36 | 151,7 | 145,72 | 70 | 16 | 25 |
| 37 | 155,7 | 149,76 | 70 | 16 | 25 |
| 38 | 159,8 | 153,80 | 70 | 16 | 25 |
| 39 | 163,8 | 157,83 | 70 | 16 | 25 |
| 40 | 167,8 | 161,87 | 70 | 16 | 25 |

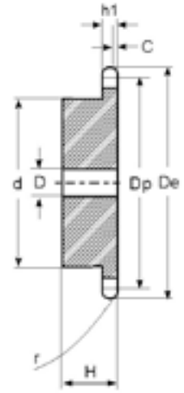


# Pignons préalésés

**Sprockets for Roller Chains DIN8187-ISO/R 606**
**1/2" x 1/4" mm** **ISO 085-1 12,7 x 6,4 x 7,75mm**

CHAIN :
Pitch : 12,7mm
Internal width : 6,4mm
Roller dia. : 7,75mm

Sprocket :
Tooth radius r : 13mm
Radius width C : 1,3mm
Tooth width h1 : 5,9mm
Tooth width L : -
Tooth width h2 : -
Tooth width h3 : -
Full higth H : -




| Teeth | De | Dp | Simplex | | |
|---|---|---|---|---|---|
| | | | d | D | H |
| 8 | 38,5 | 33,18 | 20 | 10 | 25 |
| 9 | 41,5 | 37,13 | 24 | 10 | 25 |
| 10 | 46,2 | 41,10 | 26 | 10 | 25 |
| 11 | 49,6 | 45,07 | 29 | 10 | 25 |
| 12 | 53,9 | 49,07 | 33 | 10 | 28 |
| 13 | 58,4 | 53,06 | 37 | 10 | 28 |
| 14 | 62,8 | 57,07 | 41 | 10 | 28 |
| 15 | 66,8 | 61,09 | 45 | 10 | 28 |
| 16 | 70,9 | 65,10 | 50 | 12 | 28 |
| 17 | 74,9 | 69,11 | 52 | 12 | 28 |
| 18 | 78,9 | 73,14 | 56 | 12 | 28 |
| 19 | 82,9 | 77,16 | 60 | 12 | 28 |
| 20 | 86,9 | 81,19 | 64 | 12 | 28 |
| 21 | 91,0 | 85,22 | 68 | 14 | 28 |
| 22 | 95,0 | 89,24 | 70 | 14 | 28 |
| 23 | 99,0 | 93,27 | 70 | 14 | 28 |
| 24 | 103,0 | 97,29 | 70 | 14 | 28 |
| 25 | 107,1 | 101,33 | 70 | 14 | 28 |
| 26 | 111,2 | 105,36 | 70 | 16 | 30 |
| 27 | 115,4 | 109,40 | 70 | 16 | 30 |
| 28 | 119,4 | 113,42 | 70 | 16 | 30 |
| 29 | 123,4 | 117,46 | 80 | 16 | 30 |
| 30 | 127,5 | 121,50 | 80 | 16 | 30 |
| 31 | 131,5 | 125,54 | 90 | 16 | 30 |
| 32 | 135,5 | 129,56 | 90 | 16 | 30 |
| 33 | 139,6 | 133,60 | 90 | 16 | 30 |
| 34 | 143,6 | 137,64 | 90 | 16 | 30 |
| 35 | 147,6 | 141,68 | 90 | 16 | 30 |
| 36 | 151,7 | 145,72 | 90 | 16 | 35 |
| 37 | 155,7 | 149,76 | 90 | 16 | 35 |
| 38 | 159,8 | 153,80 | 90 | 16 | 35 |
| 39 | 163,8 | 157,83 | 90 | 16 | 35 |
| 40 | 167,8 | 161,87 | 90 | 16 | 35 |

# Pignons préalésés

## Sprockets for Roller Chains DIN8187-ISO/R 606

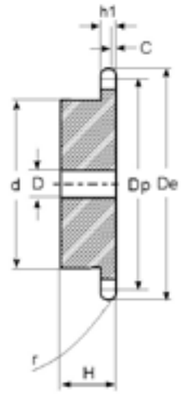
**1/2" x 1/4"** — **ISO 085-1 12,7 x 6,4 x 8,51mm**

CHAIN :

Pitch : 12,7mm
Internal width : 6,40mm
Roller dia. : 8,51mm

Sprocket :

Tooth radius r : 13mm
Radius width C : 1,3mm
Tooth width h1 : 5,9mm
Tooth width L : -
Tooth width h2 : -
Tooth width h3 : -
Full higth H : -




| Teeth | De | Dp | Simplex | | |
|---|---|---|---|---|---|
| | | | d | D | H |
| 8 | 37,2 | 33,18 | 20 | 10 | 25 |
| 9 | 41,0 | 37,13 | 24 | 10 | 25 |
| 10 | 45,2 | 41,10 | 26 | 10 | 25 |
| 11 | 48,7 | 45,07 | 29 | 10 | 25 |
| 12 | 53,0 | 49,07 | 33 | 10 | 28 |
| 13 | 57,4 | 53,06 | 37 | 10 | 28 |
| 14 | 61,8 | 57,07 | 41 | 10 | 28 |
| 15 | 65,5 | 61,09 | 45 | 10 | 28 |
| 16 | 69,5 | 65,10 | 50 | 12 | 28 |
| 17 | 73,6 | 69,11 | 52 | 12 | 28 |
| 18 | 77,8 | 73,14 | 56 | 12 | 28 |
| 19 | 81,7 | 77,16 | 60 | 12 | 28 |
| 20 | 85,8 | 81,19 | 64 | 12 | 28 |
| 21 | 89,7 | 85,22 | 68 | 14 | 28 |
| 22 | 93,8 | 89,24 | 70 | 14 | 28 |
| 23 | 98,2 | 93,27 | 70 | 14 | 28 |
| 24 | 101,8 | 97,29 | 70 | 14 | 28 |
| 25 | 105,8 | 101,33 | 70 | 14 | 28 |
| 26 | 110,0 | 105,36 | 70 | 16 | 30 |
| 27 | 114,0 | 109,40 | 70 | 16 | 30 |
| 28 | 118,0 | 113,42 | 70 | 16 | 30 |
| 29 | 122,0 | 117,46 | 80 | 16 | 30 |
| 30 | 126,1 | 121,50 | 80 | 16 | 30 |
| 31 | 130,2 | 125,54 | 90 | 16 | 30 |
| 32 | 134,3 | 129,56 | 90 | 16 | 30 |
| 33 | 138,4 | 133,60 | 90 | 16 | 30 |
| 34 | 142,6 | 137,64 | 90 | 16 | 30 |
| 35 | 146,7 | 141,68 | 90 | 16 | 30 |
| 36 | 151,0 | 145,72 | 90 | 16 | 35 |
| 37 | 154,6 | 149,76 | 90 | 16 | 35 |
| 38 | 158,6 | 153,80 | 90 | 16 | 35 |
| 39 | 162,7 | 157,83 | 90 | 16 | 35 |
| 40 | 166,8 | 161,87 | 90 | 16 | 35 |



# Pignons préalésés

## Sprockets for Roller Chains DIN8187-ISO/R 606

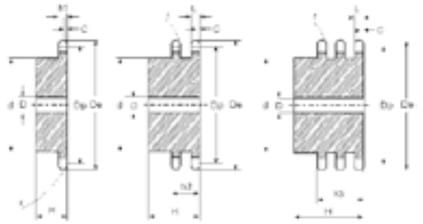
**1/2" x 5/16"** — **ISO 08B - 1 - 2 -3 12,7 x 7,75mm**

CHAIN :

Pitch : 12,7mm
Internal width : 7,75mm
Roller dia. : 8,51mm

Sprocket :

Tooth radius r : 13mm
Radius width C : 1,3mm
Tooth width h1 : 7,2mm
Tooth width L : 7mm
Tooth width h2 : 21mm
Tooth width h3 : 34,9mm
Full higth H : -



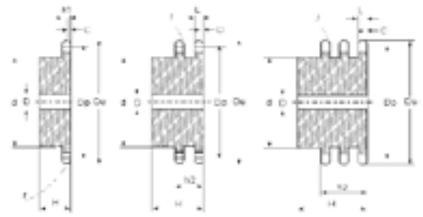
| Teeth | De | Dp | Simplex | | | Duplex | | | Triplex | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H | d | D | H |
| 8 | 37,2 | 33,18 | 20 | 10 | 22 | 20 | 10 | 32 | 20 | 10 | 46 |
| 9 | 41,0 | 37,13 | 24 | 10 | 22 | 24 | 10 | 32 | 24 | 12 | 46 |
| 10 | 45,2 | 41,10 | 26 | 10 | 22 | 28 | 10 | 32 | 28 | 12 | 46 |
| 11 | 48,7 | 45,07 | 29 | 10 | 25 | 32 | 12 | 35 | 32 | 14 | 50 |
| 12 | 53,0 | 49,07 | 33 | 10 | 25 | 35 | 12 | 35 | 35 | 14 | 50 |
| 13 | 57,4 | 53,06 | 37 | 10 | 25 | 38 | 12 | 35 | 38 | 14 | 50 |
| 14 | 61,8 | 57,07 | 41 | 10 | 25 | 42 | 12 | 35 | 42 | 14 | 50 |
| 15 | 65,5 | 61,09 | 45 | 10 | 25 | 46 | 12 | 35 | 46 | 14 | 50 |
| 16 | 69,5 | 65,10 | 50 | 12 | 28 | 50 | 14 | 35 | 50 | 16 | 50 |
| 17 | 73,6 | 69,11 | 52 | 12 | 28 | 54 | 14 | 35 | 54 | 16 | 50 |
| 18 | 77,8 | 73,14 | 56 | 12 | 28 | 58 | 14 | 35 | 58 | 16 | 50 |
| 19 | 81,7 | 77,16 | 60 | 12 | 28 | 62 | 14 | 35 | 62 | 16 | 50 |
| 20 | 85,8 | 81,19 | 64 | 12 | 28 | 66 | 14 | 35 | 66 | 16 | 50 |
| 21 | 89,7 | 85,22 | 68 | 12 | 28 | 70 | 16 | 40 | 70 | 20 | 55 |
| 22 | 93,8 | 89,24 | 70 | 12 | 28 | 70 | 16 | 40 | 70 | 20 | 55 |
| 23 | 98,2 | 93,27 | 70 | 14 | 28 | 70 | 16 | 40 | 70 | 20 | 55 |
| 24 | 101,8 | 97,29 | 70 | 14 | 28 | 75 | 16 | 40 | 75 | 20 | 55 |
| 25 | 105,8 | 101,33 | 70 | 14 | 28 | 80 | 16 | 40 | 80 | 20 | 55 |
| 26 | 110,0 | 105,36 | 70 | 16 | 28 | 85 | 20 | 40 | 85 | 20 | 55 |
| 27 | 114,0 | 109,40 | 70 | 16 | 28 | 85 | 20 | 40 | 85 | 20 | 55 |
| 28 | 118,0 | 113,42 | 70 | 16 | 28 | 90 | 20 | 40 | 90 | 20 | 55 |
| 29 | 122,0 | 117,46 | 80 | 16 | 28 | 95 | 20 | 40 | 95 | 20 | 55 |
| 30 | 126,1 | 121,50 | 80 | 16 | 28 | 100 | 20 | 40 | 100 | 20 | 55 |
| 31 | 130,2 | 125,54 | 90 | 16 | 30 | 100 | 20 | 40 | 110 | 20 | 55 |
| 32 | 134,3 | 129,56 | 90 | 16 | 30 | 100 | 20 | 40 | 110 | 20 | 55 |
| 33 | 138,4 | 133,60 | 90 | 16 | 30 | 100 | 20 | 40 | 110 | 20 | 55 |
| 34 | 142,6 | 137,64 | 90 | 16 | 30 | 100 | 20 | 40 | 110 | 20 | 55 |
| 35 | 146,7 | 141,68 | 90 | 16 | 30 | 100 | 20 | 40 | 110 | 20 | 55 |
| 36 | 151,0 | 145,72 | 90 | 16 | 35 | 110 | 20 | 40 | 120 | 25 | 55 |
| 37 | 154,6 | 149,76 | 90 | 16 | 35 | 110 | 20 | 40 | 120 | 25 | 55 |
| 38 | 158,6 | 153,80 | 90 | 16 | 35 | 110 | 20 | 40 | 120 | 25 | 55 |
| 39 | 162,7 | 157,83 | 90 | 16 | 35 | 110 | 20 | 40 | 120 | 25 | 55 |
| 40 | 166,8 | 161,87 | 90 | 16 | 35 | 110 | 20 | 40 | 120 | 25 | 55 |
| 41 | 171,4 | 165,91 | *88 | 20 | 42 | *108 | 20 | 55 | *120 | 25 | 68 |
| 42 | 175,4 | 169,94 | *88 | 20 | 42 | *108 | 20 | 55 | *120 | 25 | 68 |
| 43 | 179,7 | 173,98 | *88 | 20 | 42 | *108 | 20 | 55 | *120 | 25 | 68 |
| 44 | 183,8 | 178,03 | *88 | 20 | 42 | *108 | 20 | 55 | *120 | 25 | 68 |
| 45 | 188,0 | 182,07 | *88 | 20 | 42 | *108 | 20 | 55 | *120 | 25 | 68 |
| 46 | 192,1 | 186,10 | *88 | 20 | 42 | *108 | 20 | 55 | *120 | 25 | 68 |
| 47 | 196,2 | 190,14 | *88 | 20 | 42 | *108 | 20 | 55 | *120 | 25 | 68 |
| 48 | 200,3 | 194,18 | *88 | 20 | 42 | *108 | 20 | 55 | *120 | 25 | 68 |
| 49 | 204,3 | 198,22 | *88 | 20 | 42 | *108 | 20 | 55 | *120 | 25 | 68 |
| 50 | 208,3 | 202,26 | *88 | 20 | 42 | *108 | 20 | 55 | *120 | 25 | 68 |
| 51 | 212,1 | 206,30 | *88 | 20 | 42 | | | | *120 | 25 | 68 |
| 52 | 216,1 | 210,34 | *88 | 20 | 42 | | | | *120 | 25 | 68 |
| 53 | 220,2 | 214,37 | *88 | 20 | 42 | | | | *120 | 25 | 68 |
| 54 | 224,1 | 218,43 | *88 | 20 | 42 | | | | *120 | 25 | 68 |
| 55 | 228,1 | 222,46 | *88 | 20 | 42 | | | | *120 | 25 | 68 |
| 56 | 232,2 | 226,50 | *88 | 20 | 42 | | | | *120 | 25 | 68 |
| 57 | 236,4 | 230,54 | *88 | 20 | 42 | *108 | 25 | 55 | *120 | 25 | 68 |
| 58 | 240,5 | 234,58 | *88 | 20 | 42 | *108 | 25 | 55 | *120 | 25 | 68 |
| 59 | 244,5 | 238,62 | *88 | 20 | 42 | *108 | 25 | 55 | *120 | 25 | 68 |
| 60 | 248,6 | 242,66 | *88 | 20 | 42 | *108 | 25 | 55 | *120 | 25 | 68 |
| 76 | 313,3 | 307,33 | *88 | 25 | 42 | *108 | 25 | 55 | *120 | 25 | 68 |
| 95 | 390,1 | 384,11 | *108 | 25 | 42 | *120 | 25 | 55 | *136 | 25 | 68 |

# Pignons préalésés

## Sprockets for Roller Chains DIN8187-ISO/R 606
## 5/8" x 3/8" ISO 10B - 1 - 2 -3 15,875 x 9,65mm

CHAIN :
Pitch : 15,875mm
Internal width : 9,65mm
Roller dia. : 10,16mm

Sprocket :
Tooth radius r : 16mm
Radius width C : 1,6mm
Tooth width h1 : 9,1mm
Tooth width L : 9mm
Tooth width h2 : 25,5mm
Tooth width h3 : 42,1mm
Full higth H : -



| Teeth | De | Dp | Simplex | | | Duplex | | | Triplex | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H | d | D | H |
| 8 | 47,0 | 41,48 | 25 | 10 | 25 | 25 | 12 | 40 | 25 | 12 | 55 |
| 9 | 52,6 | 46,42 | 30 | 10 | 25 | 30 | 12 | 40 | 30 | 12 | 55 |
| 10 | 57,5 | 51,37 | 35 | 10 | 25 | 35 | 12 | 40 | 35 | 16 | 55 |
| 11 | 63,0 | 56,34 | 37 | 12 | 30 | 39 | 14 | 40 | 39 | 16 | 55 |
| 12 | 68,0 | 61,34 | 42 | 12 | 30 | 44 | 14 | 40 | 44 | 16 | 55 |
| 13 | 73,0 | 66,32 | 47 | 12 | 30 | 49 | 14 | 40 | 49 | 16 | 55 |
| 14 | 78,0 | 71,34 | 52 | 12 | 30 | 54 | 14 | 40 | 54 | 16 | 55 |
| 15 | 83,0 | 76,36 | 57 | 12 | 30 | 59 | 14 | 40 | 59 | 16 | 55 |
| 16 | 88,0 | 81,37 | 60 | 12 | 30 | 64 | 16 | 45 | 64 | 16 | 60 |
| 17 | 93,0 | 86,39 | 60 | 12 | 30 | 69 | 16 | 45 | 69 | 16 | 60 |
| 18 | 98,3 | 91,42 | 70 | 14 | 30 | 74 | 16 | 45 | 74 | 16 | 60 |
| 19 | 103,3 | 96,45 | 70 | 14 | 30 | 79 | 16 | 45 | 79 | 16 | 60 |
| 20 | 108,4 | 101,49 | 75 | 14 | 30 | 84 | 16 | 45 | 84 | 16 | 60 |
| 21 | 113,4 | 106,52 | 75 | 16 | 30 | 85 | 16 | 45 | 85 | 20 | 60 |
| 22 | 118,0 | 111,55 | 80 | 16 | 30 | 90 | 16 | 45 | 90 | 20 | 60 |
| 23 | 123,4 | 116,58 | 80 | 16 | 30 | 95 | 16 | 45 | 95 | 20 | 60 |
| 24 | 128,3 | 121,62 | 80 | 16 | 30 | 100 | 16 | 45 | 100 | 20 | 60 |
| 25 | 134, | 126,66 | 80 | 16 | 30 | 105 | 16 | 45 | 105 | 20 | 60 |
| 26 | 139,0 | 131,70 | 85 | 20 | 35 | 110 | 20 | 45 | 110 | 20 | 60 |
| 27 | 144,0 | 136,75 | 85 | 20 | 35 | 110 | 20 | 45 | 110 | 20 | 60 |
| 28 | 148,7 | 141,78 | 90 | 20 | 35 | 115 | 20 | 45 | 115 | 20 | 60 |
| 29 | 153,8 | 146,83 | 90 | 20 | 35 | 115 | 20 | 45 | 115 | 20 | 60 |
| 30 | 158,8 | 151,87 | 90 | 20 | 35 | 120 | 20 | 45 | 120 | 20 | 60 |
| 31 | 163,9 | 156,92 | 95 | 20 | 35 | 120 | 20 | 45 | 120 | 20 | 60 |
| 32 | 168,9 | 161,95 | 95 | 20 | 35 | 120 | 20 | 45 | 120 | 20 | 60 |
| 33 | 174,5 | 167,00 | 95 | 20 | 35 | 120 | 20 | 45 | 120 | 20 | 60 |
| 34 | 179,0 | 172,05 | 95 | 20 | 35 | 120 | 20 | 45 | 120 | 20 | 60 |
| 35 | 184,1 | 177,10 | 95 | 20 | 35 | 120 | 20 | 45 | 120 | 20 | 60 |
| 36 | 189,1 | 182,15 | 100 | 20 | 35 | 120 | 20 | 45 | 120 | 25 | 60 |
| 37 | 194,2 | 187,20 | 100 | 20 | 35 | 120 | 20 | 45 | 120 | 25 | 60 |
| 38 | 199,2 | 192,24 | 100 | 20 | 35 | 120 | 20 | 45 | 120 | 25 | 60 |
| 39 | 204,2 | 197,29 | 100 | 20 | 35 | 120 | 20 | 45 | 120 | 25 | 60 |
| 40 | 209,3 | 202,34 | 100 | 20 | 35 | 120 | 20 | 45 | 120 | 25 | 60 |
| 41 | 214,8 | 207,38 | 108 | 20 | 43 | *120 | 25 | 59 | *136 | 25 | 74 |
| 42 | 219,9 | 212,43 | 108 | 20 | 43 | *120 | 25 | 59 | *136 | 25 | 74 |
| 43 | 224,9 | 217,48 | *108 | 20 | 43 | *120 | 25 | 59 | *136 | 25 | 74 |
| 44 | 230 | 222,53 | *108 | 20 | 43 | *120 | 25 | 59 | *136 | 25 | 74 |
| 45 | 235 | 227,58 | *108 | 20 | 43 | *120 | 25 | 59 | *136 | 25 | 74 |
| 46 | 240,1 | 232,63 | *108 | 20 | 43 | *120 | 25 | 59 | *136 | 25 | 74 |
| 47 | 245,1 | 237,68 | *108 | 20 | 43 | *120 | 25 | 59 | *136 | 25 | 74 |
| 48 | 250,2 | 242,73 | *108 | 20 | 43 | *120 | 25 | 59 | *136 | 25 | 74 |
| 49 | 255,2 | 247,78 | *108 | 20 | 43 | *120 | 25 | 59 | *136 | 25 | 74 |
| 50 | 260,3 | 252,82 | *108 | 20 | 43 | *120 | 25 | 59 | *136 | 25 | 74 |
| 51 | 265,3 | 257,87 | *108 | 20 | 43 | *120 | 25 | 59 | *136 | 25 | 74 |
| 52 | 270,4 | 262,92 | *108 | 20 | 43 | *120 | 25 | 59 | *136 | 25 | 74 |
| 53 | 275,4 | 267,97 | *108 | 20 | 43 | *120 | 25 | 59 | *136 | 25 | 74 |
| 54 | 280,5 | 273,03 | *108 | 20 | 43 | *120 | 25 | 59 | *136 | 25 | 74 |
| 55 | 285,5 | 278,08 | *108 | 20 | 43 | *120 | 25 | 59 | *136 | 25 | 74 |
| 56 | 290,6 | 283,13 | *108 | 25 | 43 | *120 | 25 | 59 | *136 | 25 | 74 |
| 57 | 296 | 288,18 | *108 | 25 | 43 | *120 | 25 | 59 | *136 | 25 | 74 |
| 58 | 300,7 | 293,23 | *108 | 25 | 43 | *120 | 25 | 59 | *136 | 25 | 74 |
| 59 | 305,7 | 298,28 | *108 | 25 | 43 | *120 | 25 | 59 | *136 | 25 | 74 |
| 60 | 310,8 | 303,33 | *108 | 25 | 43 | *120 | 25 | 59 | *136 | 25 | 74 |
| 76 | 392,1 | 384,15 | *108 | 25 | 43 | *120 | 25 | 59 | *145 | 30 | 75 |
| 95 | 488,5 | 480,14 | *108 | 30 | 59 | *145 | 30 | 58 | *145 | 30 | 75 |

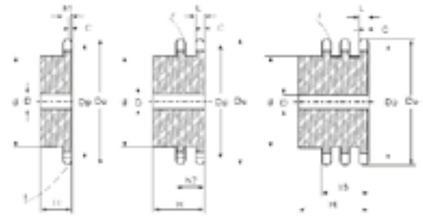


# Pignons préalésés

## Sprockets for Roller Chains DIN8187-ISO/R 606
## 3/4" x 7/16" ISO 12B - 1 - 2 -3 19,05 x 11,68mm

CHAIN :
Pitch : 19,05mm
Internal width : 11,68mm
Roller dia. : 12,07mm

Sprocket :
Tooth radius r : 19mm
Radius width C : 2mm
Tooth width h1 : 11,1mm
Tooth width L : 10,8mm
Tooth width h2 : 30,3mm
Tooth width h3 : 49,8mm
Full higth H : -



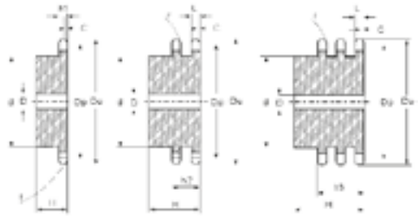
| Teeth | De | Dp | Simplex | | | Duplex | | | Triplex | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H | d | D | H |
| 8 | 57,6 | 49,78 | 31 | 12 | 30 | 31 | 12 | 45 | 31 | 16 | 65 |
| 9 | 62,0 | 55,70 | 37 | 12 | 30 | 37 | 12 | 45 | 37 | 16 | 65 |
| 10 | 69,0 | 61,64 | 42 | 12 | 30 | 42 | 12 | 45 | 42 | 16 | 65 |
| 11 | 75,0 | 67,61 | 46 | 14 | 35 | 47 | 16 | 50 | 47 | 20 | 70 |
| 12 | 81,5 | 73,60 | 52 | 14 | 35 | 53 | 16 | 50 | 53 | 20 | 70 |
| 13 | 87,5 | 79,59 | 58 | 14 | 35 | 59 | 16 | 50 | 59 | 20 | 70 |
| 14 | 93,6 | 85,61 | 64 | 14 | 35 | 65 | 16 | 50 | 65 | 20 | 70 |
| 15 | 99,8 | 91,63 | 70 | 14 | 35 | 71 | 16 | 50 | 71 | 20 | 70 |
| 16 | 105,5 | 97,65 | 75 | 16 | 35 | 77 | 20 | 50 | 77 | 20 | 70 |
| 17 | 111,5 | 103,67 | 80 | 16 | 35 | 83 | 20 | 50 | 89 | 20 | 70 |
| 18 | 118,0 | 109,71 | 80 | 16 | 35 | 89 | 20 | 50 | 89 | 20 | 70 |
| 19 | 124,2 | 115,75 | 80 | 16 | 35 | 95 | 20 | 50 | 95 | 20 | 70 |
| 20 | 129,7 | 121,78 | 80 | 16 | 35 | 100 | 20 | 50 | 100 | 20 | 70 |
| 21 | 136,0 | 127,82 | 90 | 20 | 40 | 100 | 20 | 50 | 100 | 20 | 70 |
| 22 | 141,8 | 133,86 | 90 | 20 | 40 | 100 | 20 | 50 | 100 | 20 | 70 |
| 23 | 149,0 | 139,90 | 90 | 20 | 40 | 110 | 20 | 50 | 110 | 20 | 70 |
| 24 | 153,9 | 145,94 | 90 | 20 | 40 | 110 | 20 | 50 | 110 | 20 | 70 |
| 25 | 160,0 | 152,00 | 90 | 20 | 40 | 120 | 20 | 50 | 120 | 20 | 70 |
| 26 | 165,9 | 158,04 | 95 | 20 | 40 | 120 | 20 | 50 | 120 | 20 | 70 |
| 27 | 172,3 | 164,09 | 95 | 20 | 40 | 120 | 20 | 50 | 120 | 20 | 70 |
| 28 | 178,0 | 170,13 | 95 | 20 | 40 | 120 | 20 | 50 | 120 | 20 | 70 |
| 29 | 184,1 | 176,19 | 95 | 20 | 40 | 120 | 20 | 50 | 120 | 20 | 70 |
| 30 | 190,5 | 182,25 | 95 | 20 | 40 | 120 | 20 | 50 | 120 | 20 | 70 |
| 31 | 196,3 | 188,31 | 100 | 20 | 40 | 130 | 20 | 50 | 130 | 25 | 70 |
| 32 | 203,3 | 194,35 | 100 | 20 | 40 | 130 | 20 | 50 | 130 | 25 | 70 |
| 33 | 209,3 | 200,40 | 100 | 20 | 40 | 130 | 20 | 50 | 130 | 25 | 70 |
| 34 | 214,6 | 206,46 | 100 | 20 | 40 | 130 | 20 | 50 | 130 | 25 | 70 |
| 35 | 221,0 | 212,52 | 100 | 20 | 40 | 130 | 20 | 50 | 130 | 25 | 70 |
| 36 | 226,8 | 218,58 | 100 | 20 | 40 | 130 | 25 | 50 | 130 | 25 | 70 |
| 37 | 232,9 | 224,64 | 100 | 20 | 40 | 130 | 25 | 50 | 130 | 25 | 70 |
| 38 | 239,0 | 230,69 | 100 | 20 | 40 | 130 | 25 | 50 | 130 | 25 | 70 |
| 39 | 245,1 | 236,75 | 100 | 20 | 40 | 130 | 25 | 50 | 130 | 25 | 70 |
| 40 | 251,3 | 242,81 | 100 | 20 | 40 | 130 | 25 | 50 | 130 | 25 | 70 |
| 41 | 257,3 | 248,86 | *118 | 25 | 61 | *136 | 25 | 62 | *140 | 25 | 72 |
| 42 | 264,5 | 254,92 | *118 | 25 | 61 | *136 | 25 | 62 | *140 | 25 | 72 |
| 43 | 270,5 | 260,98 | *118 | 25 | 61 | *136 | 25 | 62 | *140 | 25 | 72 |
| 44 | 276,5 | 267,03 | *118 | 25 | 61 | *136 | 25 | 62 | *140 | 25 | 72 |
| 45 | 282,5 | 273,09 | *118 | 25 | 61 | *136 | 25 | 62 | *140 | 25 | 72 |
| 46 | 287,9 | 279,15 | *118 | 25 | 61 | *136 | 25 | 62 | *140 | 25 | 72 |
| 47 | 294 | 285,21 | *118 | 25 | 61 | *136 | 25 | 62 | *140 | 25 | 72 |
| 48 | 300,1 | 291,27 | *118 | 25 | 61 | *136 | 25 | 62 | *140 | 25 | 72 |
| 49 | 306,2 | 297,33 | *118 | 25 | 61 | *136 | 25 | 62 | *140 | 25 | 72 |
| 50 | 312,3 | 303,39 | *118 | 25 | 61 | *136 | 25 | 62 | *140 | 25 | 72 |
| 51 | 318,4 | 309,45 | *118 | 25 | 61 | *136 | 25 | 62 | *140 | 25 | 72 |
| 52 | 324,5 | 315,51 | *118 | 25 | 61 | *136 | 25 | 62 | *140 | 25 | 72 |
| 53 | 330,5 | 321,57 | *118 | 25 | 61 | *136 | 25 | 62 | *140 | 25 | 72 |
| 54 | 336,6 | 327,63 | *118 | 25 | 61 | *136 | 25 | 62 | *140 | 25 | 72 |
| 55 | 342,7 | 333,69 | *118 | 25 | 61 | *136 | 25 | 62 | *140 | 25 | 72 |
| 56 | 348,7 | 339,75 | *118 | 25 | 61 | *136 | 25 | 62 | *140 | 25 | 72 |
| 57 | 355,4 | 345,81 | *118 | 25 | 61 | *136 | 25 | 62 | *140 | 30 | 75 |
| 58 | 361,5 | 351,87 | *118 | 25 | 61 | *136 | 25 | 62 | *140 | 30 | 75 |
| 59 | 367,5 | 357,93 | *118 | 25 | 61 | *136 | 25 | 62 | *140 | 30 | 75 |
| 60 | 373 | 363,99 | *118 | 25 | 61 | *136 | 25 | 62 | *140 | 30 | 75 |
| 76 | 469,9 | 460,98 | *118 | 30 | 61 | *145 | 30 | 63 | *150 | 30 | 75 |
| 95 | 585,1 | 576,17 | *133 | 30 | 62 | *145 | 30 | 63 | *150 | 30 | 75 |

# Pignons préalésés

## Sprockets for Roller Chains DIN8187-ISO/R 606
## 1" x 17,02mm — ISO 16B - 1 - 2 -3 25,4 x 17,02mm

CHAIN :
- Pitch : 25,4mm
- Internal width : 17,02mm
- Roller dia. : 15,88mm

Sprocket :
- Tooth radius r : 26mm
- Radius width C : 2,5mm
- Tooth width h1 : 16,2mm
- Tooth width L : 15,8mm
- Tooth width h2 : 47,7mm
- Tooth width h3 : 79,6mm
- Full higth H : -



**Size with * - welded hub**

| Teeth | De | Dp | Simplex | | | Duplex | | | Triplex | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H | d | D | H |
| 8 | 77,0 | 66,37 | 42 | 16 | 35 | 42 | 16 | 65 | 42 | 20 | 95 |
| 9 | 85,0 | 74,27 | 50 | 16 | 35 | 50 | 16 | 65 | 50 | 20 | 95 |
| 10 | 93,0 | 82,19 | 55 | 16 | 35 | 56 | 16 | 65 | 56 | 20 | 95 |
| 11 | 99,5 | 90,14 | 61 | 16 | 40 | 64 | 20 | 70 | 64 | 25 | 100 |
| 12 | 109,0 | 98,14 | 69 | 16 | 40 | 72 | 20 | 70 | 72 | 25 | 100 |
| 13 | 117,0 | 106,12 | 78 | 16 | 40 | 80 | 20 | 70 | 80 | 25 | 100 |
| 14 | 125,0 | 114,15 | 84 | 16 | 40 | 88 | 20 | 70 | 88 | 25 | 100 |
| 15 | 133,0 | 122,17 | 92 | 16 | 40 | 96 | 20 | 70 | 96 | 25 | 100 |
| 16 | 141,0 | 130,20 | 100 | 20 | 45 | 104 | 20 | 70 | 104 | 30 | 100 |
| 17 | 149,0 | 138,22 | 100 | 20 | 45 | 112 | 20 | 70 | 112 | 30 | 100 |
| 18 | 157,0 | 146,28 | 100 | 20 | 45 | 120 | 20 | 70 | 120 | 30 | 100 |
| 19 | 165,2 | 154,33 | 100 | 20 | 45 | 128 | 20 | 70 | 128 | 30 | 100 |
| 20 | 173,2 | 162,38 | 100 | 20 | 45 | 130 | 20 | 70 | 130 | 30 | 100 |
| 21 | 181,2 | 170,43 | 110 | 20 | 50 | *130 | 25 | 70 | *130 | 30 | 100 |
| 22 | 189,3 | 178,48 | 110 | 20 | 50 | *130 | 25 | 70 | *130 | 30 | 100 |
| 23 | 197,5 | 186,53 | 110 | 20 | 50 | *130 | 25 | 70 | *130 | 30 | 100 |
| 24 | 205,5 | 194,59 | 110 | 20 | 50 | *130 | 25 | 70 | *130 | 30 | 100 |
| 25 | 213,5 | 202,66 | 110 | 20 | 50 | *130 | 25 | 70 | *130 | 30 | 100 |
| 26 | 221,6 | 210,72 | 120 | 20 | 50 | *130 | 25 | 70 | *130 | 30 | 100 |
| 27 | 229,6 | 218,79 | 120 | 20 | 50 | *130 | 25 | 70 | *130 | 30 | 100 |
| 28 | 237,7 | 226,85 | 120 | 20 | 50 | *130 | 25 | 70 | *130 | 30 | 100 |
| 29 | 245,8 | 234,92 | 120 | 20 | 50 | *130 | 25 | 70 | *130 | 30 | 100 |
| 30 | 254,0 | 243,00 | 120 | 20 | 50 | *130 | 25 | 70 | *130 | 30 | 100 |
| 31 | 262,0 | 251,08 | *120 | 25 | 50 | *130 | 25 | 70 | *140 | 30 | 100 |
| 32 | 27,0 | 29,13 | *120 | 25 | 50 | *130 | 25 | 70 | *140 | 30 | 100 |
| 33 | 278,5 | 267,21 | *120 | 25 | 50 | *130 | 25 | 70 | *140 | 30 | 100 |
| 34 | 287,0 | 275,28 | *120 | 25 | 50 | *130 | 25 | 70 | *140 | 30 | 100 |
| 35 | 296,2 | 283,36 | *120 | 25 | 50 | *130 | 25 | 70 | *140 | 30 | 100 |
| 36 | 304,6 | 291,44 | *120 | 25 | 50 | *130 | 25 | 70 | *140 | 30 | 100 |
| 37 | 312,6 | 299,51 | *120 | 25 | 50 | *130 | 25 | 70 | *140 | 30 | 100 |
| 38 | 320,7 | 307,59 | *120 | 25 | 50 | *130 | 25 | 70 | *140 | 30 | 100 |
| 39 | 328,8 | 315,67 | *120 | 25 | 50 | *130 | 25 | 70 | *140 | 30 | 100 |
| 40 | 336,9 | 323,73 | *120 | 25 | 50 | *130 | 25 | 70 | *140 | 30 | 100 |
| 41 | 345 | 331,81 | *133 | 25 | 68 | *140 | 25 | 70 | | | |
| 42 | 353 | 339,89 | *133 | 25 | 68 | *140 | 25 | 70 | | | |
| 43 | 361,1 | 347,97 | *133 | 25 | 68 | *140 | 25 | 70 | | | |
| 44 | 369,1 | 356,05 | *133 | 25 | 68 | *140 | 25 | 70 | | | |
| 45 | 377,1 | 364,12 | *133 | 25 | 68 | *140 | 25 | 70 | *160 | 30 | 110 |
| 46 | 385,2 | 372,2 | *133 | 25 | 68 | *140 | 25 | 70 | *160 | 30 | 110 |
| 47 | 393,2 | 380,28 | *133 | 25 | 68 | *140 | 25 | 70 | *160 | 30 | 110 |
| 48 | 401,3 | 388,36 | *133 | 25 | 68 | *140 | 25 | 70 | *160 | 30 | 110 |
| 49 | 409,3 | 396,44 | *133 | 25 | 68 | *140 | 25 | 70 | *160 | 30 | 110 |
| 50 | 417,4 | 404,52 | *133 | 25 | 68 | *140 | 25 | 70 | *160 | 30 | 110 |
| 51 | 425,5 | 412,6 | *133 | 25 | 68 | | | | | | |
| 52 | 433,6 | 420,68 | *133 | 25 | 68 | | | | | | |
| 53 | 441,7 | 428,76 | *133 | 25 | 68 | | | | | | |
| 54 | 448,3 | 436,84 | *133 | 25 | 68 | | | | | | |
| 55 | 457,9 | 444,92 | *133 | 25 | 68 | | | | | | |
| 56 | 466 | 453,01 | *133 | 25 | 68 | | | | | | |
| 57 | 474 | 461,08 | *133 | 30 | 68 | *160 | 40 | 82 | *180 | 40 | 112 |
| 58 | 482,1 | 469,16 | *133 | 30 | 68 | *160 | 40 | 82 | *180 | 40 | 112 |
| 59 | 490,2 | 477,24 | *133 | 30 | 68 | *160 | 40 | 82 | *180 | 40 | 112 |
| 60 | 498,3 | 485,23 | *133 | 30 | 68 | *160 | 40 | 82 | *180 | 40 | 112 |
| 76 | 627 | 614,64 | *145 | 30 | 68 | *160 | 40 | 82 | *180 | 40 | 112 |
| 95 | 781,1 | 768,22 | *160 | 30 | 78 | *180 | 40 | 109 | *180 | 40 | 112 |

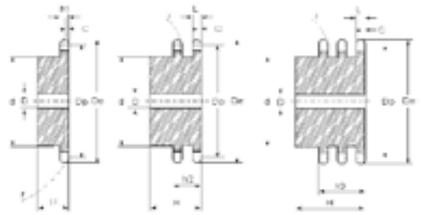


# Pignons préalésés

## Sprockets for Roller Chains DIN8187-ISO/R 606
## 1"1/4 x 3/4 — ISO 20B -1 -2 -3 31,75 x 19,56mm

CHAIN :
- Pitch : 31,75mm
- Internal width : 19,56mm
- Roller dia. : 19,05mm

Sprocket :
- Tooth radius r : 32mm
- Radius width C : 3,5mm
- Tooth width h1 : 18,5mm
- Tooth width L : 18,2mm
- Tooth width h2 : 54,6mm
- Tooth width h3 : 91mm
- Full higth H : -



**Size with * - welded hub**

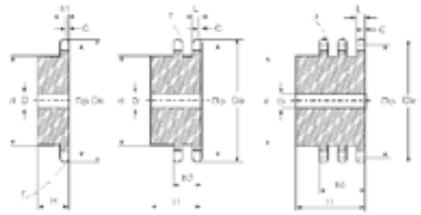
| Teeth | De | Dp | Simplex | | | Duplex | | | Triplex | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H | d | D | H |
| 8 | 98,1 | 82,96 | 53 | 20 | 40 | 53 | 20 | 75 | 53 | 20 | 110 |
| 9 | 108,0 | 92,84 | 63 | 20 | 40 | 63 | 20 | 75 | 63 | 20 | 110 |
| 10 | 117,9 | 102,74 | 70 | 20 | 40 | 70 | 20 | 75 | 70 | 20 | 110 |
| 11 | 127,8 | 112,68 | 77 | 20 | 45 | 80 | 20 | 80 | 80 | 20 | 115 |
| 12 | 137,8 | 122,68 | 88 | 20 | 45 | 90 | 20 | 80 | 90 | 20 | 115 |
| 13 | 147,8 | 132,65 | 98 | 20 | 45 | 100 | 20 | 80 | 100 | 20 | 115 |
| 14 | 157,8 | 142,68 | 108 | 20 | 45 | 110 | 20 | 80 | 110 | 20 | 115 |
| 15 | 167,9 | 152,72 | 118 | 20 | 45 | 120 | 20 | 80 | 120 | 20 | 115 |
| 16 | 177,9 | 162,75 | 120 | 25 | 50 | 120 | 25 | 80 | 120 | 25 | 115 |
| 17 | 187,9 | 172,78 | 120 | 25 | 50 | 120 | 25 | 80 | 120 | 25 | 115 |
| 18 | 198,0 | 182,85 | 120 | 25 | 50 | *120 | 25 | 80 | *120 | 25 | 115 |
| 19 | 208,1 | 192,91 | 120 | 25 | 50 | *120 | 25 | 80 | *120 | 25 | 115 |
| 20 | 218,1 | 202,98 | 120 | 25 | 50 | *120 | 25 | 80 | *120 | 25 | 115 |
| 21 | 228,2 | 213,04 | 140 | 25 | 55 | *140 | 25 | 80 | *140 | 25 | 115 |
| 22 | 238,3 | 223,11 | 140 | 25 | 55 | *140 | 25 | 80 | *140 | 25 | 115 |
| 23 | 248,3 | 233,17 | 140 | 25 | 55 | *140 | 25 | 80 | *140 | 25 | 115 |
| 24 | 258,4 | 243,23 | 140 | 25 | 55 | *140 | 25 | 80 | *140 | 25 | 115 |
| 25 | 268,5 | 253,33 | 140 | 25 | 55 | *140 | 25 | 80 | *140 | 25 | 115 |
| 26 | 278,6 | 263,40 | *150 | 25 | 55 | *150 | 25 | 80 | *150 | 25 | 115 |
| 27 | 288,6 | 273,48 | *150 | 25 | 55 | *150 | 25 | 80 | *150 | 25 | 115 |
| 28 | 298,7 | 283,56 | *150 | 25 | 55 | *150 | 25 | 80 | *150 | 25 | 115 |
| 29 | 308,8 | 293,65 | *150 | 25 | 55 | *150 | 25 | 80 | *150 | 25 | 115 |
| 30 | 318,9 | 303,75 | *150 | 25 | 55 | *150 | 25 | 80 | *150 | 25 | 115 |
| 31 | 329,0 | 313,85 | *150 | 25 | 55 | *150 | 25 | 80 | *150 | 30 | 115 |
| 32 | 339,1 | 323,91 | *150 | 25 | 55 | *150 | 25 | 80 | *150 | 30 | 115 |
| 33 | 349,2 | 334,01 | *150 | 25 | 55 | *150 | 25 | 80 | *150 | 30 | 115 |
| 34 | 359,3 | 334,10 | *150 | 25 | 55 | *150 | 25 | 80 | *150 | 30 | 115 |
| 35 | 369,4 | 354,20 | *150 | 25 | 55 | *150 | 25 | 80 | *150 | 30 | 115 |
| 36 | 379,5 | 364,30 | *150 | 25 | 55 | *150 | 30 | 80 | *150 | 30 | 115 |
| 37 | 389,5 | 374,39 | *150 | 25 | 55 | *150 | 30 | 80 | *150 | 30 | 115 |
| 38 | 399,6 | 384,49 | *150 | 25 | 55 | *150 | 30 | 80 | *150 | 30 | 115 |
| 39 | 409,7 | 394,59 | *150 | 25 | 55 | *150 | 30 | 80 | *150 | 30 | 115 |
| 40 | 419,8 | 404,66 | *150 | 25 | 55 | *150 | 30 | 80 | *150 | 30 | 115 |
| 41 | 429,9 | 414,77 | *160 | 25 | 80 | *160 | 30 | 101 | *160 | 40 | 121 |
| 42 | 440 | 424,86 | *160 | 25 | 80 | *160 | 30 | 101 | *160 | 40 | 121 |
| 43 | 450,1 | 434,96 | *160 | 25 | 80 | *160 | 30 | 101 | *160 | 40 | 121 |
| 44 | 460,2 | 445,06 | *160 | 25 | 80 | *160 | 30 | 101 | *160 | 40 | 121 |
| 45 | 470,3 | 455,17 | *160 | 25 | 80 | *160 | 30 | 101 | *160 | 40 | 121 |
| 46 | 480,4 | 465,25 | *160 | 25 | 80 | *160 | 30 | 101 | *160 | 40 | 121 |
| 47 | 490,5 | 475,35 | *160 | 25 | 80 | *160 | 30 | 101 | *160 | 40 | 121 |
| 48 | 500,6 | 485,45 | *160 | 25 | 80 | *160 | 30 | 101 | *160 | 40 | 121 |
| 49 | 510,7 | 495,55 | *160 | 25 | 80 | *160 | 30 | 101 | *160 | 40 | 121 |
| 50 | 520,8 | 505,65 | *160 | 25 | 80 | *160 | 30 | 101 | *160 | 40 | 121 |
| 51 | 530,9 | 515,75 | *160 | 30 | 80 | | | | | | |
| 52 | 541 | 525,85 | *160 | 30 | 80 | | | | | | |
| 53 | 551,1 | 535,95 | *160 | 30 | 80 | | | | | | |
| 54 | 561,2 | 546,05 | *160 | 30 | 80 | | | | | | |
| 55 | 571,3 | 556,15 | *160 | 30 | 80 | | | | | | |
| 56 | 581,4 | 566,25 | *160 | 30 | 80 | | | | | | |
| 57 | 591,5 | 576,35 | *160 | 30 | 80 | *180 | 40 | 116 | *200 | 40 | 123 |
| 58 | 601,6 | 586,45 | *160 | 30 | 80 | *180 | 40 | 116 | *200 | 40 | 123 |
| 59 | 611,7 | 596,56 | *160 | 30 | 80 | *180 | 40 | 116 | *200 | 40 | 123 |
| 60 | 621,8 | 606,66 | *160 | 30 | 80 | *180 | 40 | 116 | *200 | 40 | 123 |
| 76 | 783,3 | 768,32 | *160 | 30 | 80 | *180 | 40 | 116 | *200 | 40 | 123 |
| 95 | 975,2 | 960,28 | *168 | 30 | 93 | *200 | 40 | 116 | | | |

# Pignons préalésés

## Sprockets for Roller Chains DIN8187-ISO/R 606
## 1"1/2 x 1" ISO 24B -1 -2 -3 38,1 x 25,4mm

CHAIN :
Pitch : 38,1mm
Internal width : 25,4mm
Roller dia. : 25,4mm

Sprocket :
Tooth radius r : 38mm
Radius width C : 4mm
Tooth width h1 : 24,1mm
Tooth width L : 23,6mm
Tooth width h2 : 72mm
Tooth width h3 : 120,3mm
Full higth H : -



Size with * - welded hub

| Teeth | De | Dp | Simplex | | | Duplex | | | Triplex | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H | d | D | H |
| 8 | 115,0 | 99,55 | 58 | 20 | 45 | 58 | 25 | 95 | 58 | 25 | 140 |
| 9 | 126,4 | 111,40 | 70 | 20 | 45 | 70 | 25 | 95 | 70 | 25 | 140 |
| 10 | 138,0 | 123,29 | 80 | 20 | 45 | 80 | 25 | 95 | 80 | 25 | 140 |
| 11 | 150,0 | 135,21 | 90 | 25 | 50 | 90 | 25 | 100 | 90 | 25 | 150 |
| 12 | 162,0 | 147,22 | 102 | 25 | 50 | 102 | 25 | 100 | 102 | 25 | 150 |
| 13 | 174,2 | 159,18 | 114 | 25 | 50 | 114 | 25 | 100 | 114 | 25 | 150 |
| 14 | 186,2 | 171,22 | 128 | 25 | 50 | 128 | 25 | 100 | 128 | 25 | 150 |
| 15 | 198,2 | 183,26 | 140 | 25 | 50 | 140 | 25 | 100 | 140 | 25 | 150 |
| 16 | 210,3 | 195,30 | *140 | 25 | 55 | *140 | 25 | 100 | *140 | 25 | 150 |
| 17 | 222,3 | 207,34 | *140 | 25 | 55 | *150 | 25 | 100 | *150 | 25 | 150 |
| 18 | 234,3 | 219,42 | *140 | 25 | 55 | *160 | 25 | 100 | *160 | 25 | 150 |
| 19 | 246,5 | 231,49 | *140 | 25 | 55 | *160 | 25 | 100 | *160 | 25 | 150 |
| 20 | 258,6 | 243,57 | *140 | 25 | 55 | *160 | 25 | 100 | *160 | 25 | 150 |
| 21 | 270,6 | 255,65 | *150 | 25 | 60 | *160 | 25 | 100 | *160 | 30 | 150 |
| 22 | 282,7 | 267,73 | *150 | 25 | 60 | *160 | 25 | 100 | *160 | 30 | 150 |
| 23 | 294,8 | 279,80 | *150 | 25 | 60 | *160 | 25 | 100 | *160 | 30 | 150 |
| 24 | 306,8 | 291,88 | *150 | 25 | 60 | *160 | 25 | 100 | *160 | 30 | 150 |
| 25 | 319,0 | 304,00 | *150 | 25 | 60 | *160 | 25 | 100 | *160 | 30 | 150 |
| 26 | 331,0 | 316,08 | *160 | 30 | 60 | *160 | 30 | 100 | *160 | 30 | 150 |
| 27 | 343,2 | 328,19 | *160 | 30 | 60 | *160 | 30 | 100 | *160 | 30 | 150 |
| 28 | 355,2 | 340,27 | *160 | 30 | 60 | *160 | 30 | 100 | *160 | 30 | 150 |
| 29 | 367,3 | 352,38 | *160 | 30 | 60 | *160 | 30 | 100 | *160 | 30 | 150 |
| 30 | 379,5 | 364,50 | *160 | 30 | 60 | *160 | 30 | 100 | *160 | 30 | 150 |
| 31 | 391,6 | 376,62 | *160 | 30 | 60 | *170 | 30 | 100 | *170 | 40 | 150 |
| 32 | 403,7 | 388,69 | *160 | 30 | 60 | *170 | 30 | 100 | *170 | 40 | 150 |
| 33 | 415,8 | 400,81 | *160 | 30 | 60 | *170 | 30 | 100 | *170 | 40 | 150 |
| 34 | 427,8 | 412,93 | *160 | 30 | 60 | *170 | 30 | 100 | *170 | 40 | 150 |
| 35 | 440,0 | 425,04 | *160 | 30 | 60 | *170 | 30 | 100 | *170 | 40 | 150 |
| 36 | 452,0 | 437,16 | *160 | 30 | 60 | *170 | 30 | 100 | *170 | 40 | 150 |
| 37 | 464,2 | 449,27 | *160 | 30 | 60 | *170 | 30 | 100 | *170 | 40 | 150 |
| 38 | 476,2 | 461,39 | *160 | 30 | 60 | *170 | 30 | 100 | *170 | 40 | 150 |
| 39 | 488,5 | 473,50 | *160 | 30 | 60 | *170 | 30 | 100 | *170 | 40 | 150 |
| 40 | 500,6 | 485,62 | *160 | 30 | 60 | *170 | 30 | 100 | *170 | 40 | 150 |
| 41 | 512,6 | 497,72 | *168 | 30 | 99 | | | | | | |
| 42 | 524,7 | 509,83 | *168 | 30 | 99 | | | | | | |
| 43 | 536,8 | 521,95 | *168 | 30 | 99 | | | | | | |
| 44 | 549 | 534,07 | *168 | 30 | 99 | | | | | | |
| 45 | 561,2 | 546,19 | *168 | 30 | 99 | *180 | 40 | 133 | *200 | 40 | 153 |
| 46 | 573,3 | 558,3 | *168 | 30 | 99 | *180 | 40 | 133 | *200 | 40 | 153 |
| 47 | 585,4 | 570,42 | *168 | 30 | 99 | *180 | 40 | 133 | *200 | 40 | 153 |
| 48 | 597,4 | 582,54 | *168 | 30 | 99 | *180 | 40 | 133 | *200 | 40 | 153 |
| 49 | 609,5 | 594,66 | *168 | 30 | 99 | *180 | 40 | 133 | *200 | 40 | 153 |
| 50 | 621,7 | 606,78 | *168 | 30 | 99 | *180 | 40 | 133 | *200 | 40 | 153 |
| 51 | 633,8 | 618,9 | *168 | 30 | 99 | *180 | 40 | 133 | *200 | 40 | 153 |
| 52 | 646 | 631,01 | *168 | 30 | 99 | *180 | 40 | 133 | *200 | 40 | 153 |
| 53 | 658 | 643,13 | *168 | 30 | 99 | *180 | 40 | 133 | *200 | 40 | 153 |
| 54 | 670,2 | 655,28 | *168 | 30 | 99 | *180 | 40 | 133 | *200 | 40 | 153 |
| 55 | 682,3 | 667,4 | *168 | 30 | 99 | *180 | 40 | 133 | *200 | 40 | 153 |
| 56 | 694,4 | 679,51 | *168 | 30 | 99 | *180 | 40 | 133 | *200 | 40 | 153 |
| 57 | 706,5 | 691,63 | *168 | 30 | 99 | *180 | 40 | 133 | *200 | 40 | 153 |
| 58 | 718,6 | 703,74 | *168 | 30 | 99 | | | | | | |
| 59 | 730,7 | 715,86 | *168 | 30 | 99 | | | | | | |
| 60 | 742,8 | 727,97 | *168 | 30 | 99 | | | | | | |
| 76 | 936,9 | 921,98 | *178 | 40 | 118 | *200 | 40 | 133 | *220 | 40 | 155 |
| 95 | 1167,3 | 1152,33 | *178 | 40 | 118 | | | | | | |

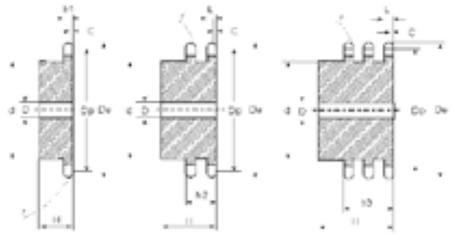


# Pignons préalésés

## Sprockets for Roller Chains DIN8187-ISO/R 606
## 1"3/4 x 1"1/4 ISO 28B - 1 - 2 -3 44,45 x 30,99mm

CHAIN :
Pitch : 44,45mm
Internal width : 30,99mm
Roller dia. : 27,94mm

Sprocket :
Tooth radius r : 44mm
Radius width C : 5mm
Tooth width h1 : 29,4mm
Tooth width L : 28,8mm
Tooth width h2 : 88,4mm
Tooth width h3 : 148mm
Full higth H : -



Size with * - welded hub

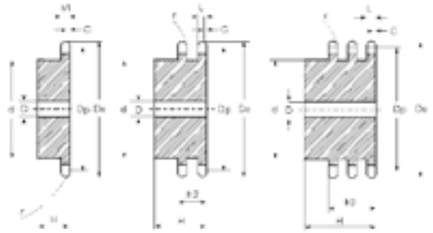
| Teeth | De | Dp | Simplex | | | Duplex | | | Triplex | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H | d | D | H |
| 8 | 132,0 | 116,15 | 74 | 25 | 70 | 74 | 25 | 120 | 74 | 30 | 180 |
| 9 | 148,4 | 129,96 | 88 | 25 | 70 | 88 | 25 | 120 | 88 | 30 | 180 |
| 10 | 162,3 | 143,85 | 10 | 25 | 70 | 100 | 25 | 120 | 100 | 30 | 180 |
| 11 | 176,3 | 157,77 | 112 | 25 | 70 | 112 | 25 | 120 | 112 | 30 | 180 |
| 12 | 189,3 | 171,74 | 125 | 25 | 70 | 125 | 25 | 120 | 125 | 30 | 180 |
| 13 | 204,2 | 185,75 | *130 | 25 | 70 | *130 | 25 | 120 | *130 | 30 | 180 |
| 14 | 218,2 | 199,76 | *130 | 25 | 70 | *130 | 25 | 120 | *130 | 30 | 180 |
| 15 | 232,3 | 213,79 | *145 | 25 | 70 | *160 | 30 | 120 | *145 | 30 | 180 |
| 16 | 246,3 | 227,84 | *160 | 30 | 75 | *160 | 30 | 120 | *160 | 30 | 180 |
| 17 | 260,0 | 241,90 | *160 | 30 | 75 | *160 | 30 | 120 | *160 | 30 | 180 |
| 18 | 274,0 | 255,98 | *160 | 30 | 75 | *160 | 30 | 120 | *160 | 30 | 180 |
| 19 | 289,0 | 270,06 | *160 | 30 | 75 | *180 | 30 | 120 | *180 | 30 | 180 |
| 20 | 303,0 | 284,15 | *160 | 30 | 75 | *180 | 30 | 120 | *180 | 30 | 180 |
| 21 | 317,0 | 298,24 | *170 | 30 | 75 | *180 | 30 | 120 | *180 | 30 | 180 |
| 22 | 331,0 | 312,34 | *170 | 30 | 75 | *180 | 30 | 120 | *180 | 30 | 180 |
| 23 | 345,0 | 326,44 | *170 | 30 | 75 | *180 | 30 | 120 | *180 | 30 | 180 |
| 24 | 359,0 | 340,55 | *170 | 30 | 75 | *180 | 30 | 120 | *180 | 30 | 180 |
| 25 | 373,0 | 354,66 | *170 | 30 | 75 | *180 | 30 | 120 | *180 | 40 | 180 |
| 26 | 387,0 | 368,77 | *170 | 30 | 75 | *180 | 30 | 120 | *180 | 40 | 180 |
| 27 | 401,0 | 382,88 | *170 | 30 | 75 | *180 | 30 | 120 | *180 | 40 | 180 |
| 28 | 416,0 | 397,00 | *170 | 30 | 75 | *180 | 30 | 120 | *180 | 40 | 180 |
| 29 | 430,0 | 411,12 | *170 | 30 | 75 | *180 | 30 | 120 | *180 | 40 | 180 |
| 30 | 444,0 | 425,24 | *170 | 30 | 75 | *180 | 30 | 120 | *180 | 40 | 180 |
| 31 | 458,0 | 439,37 | *180 | 30 | 75 | *200 | 30 | 120 | *200 | 40 | 180 |
| 32 | 472,0 | 453,49 | *180 | 30 | 75 | *200 | 30 | 120 | *200 | 40 | 180 |
| 33 | 486,0 | 467,62 | *180 | 30 | 75 | *200 | 30 | 120 | *200 | 40 | 180 |
| 34 | 500,0 | 481,75 | *180 | 30 | 75 | *200 | 30 | 120 | *200 | 40 | 180 |
| 35 | 514,0 | 495,88 | *180 | 30 | 75 | *200 | 30 | 120 | *200 | 40 | 180 |
| 36 | 529,0 | 510,01 | *180 | 30 | 75 | *200 | 30 | 120 | *200 | 40 | 180 |
| 37 | 543,0 | 524,13 | *180 | 30 | 75 | *200 | 30 | 120 | *200 | 40 | 180 |
| 38 | 557,0 | 538,27 | *180 | 30 | 75 | *200 | 30 | 120 | *200 | 40 | 180 |
| 39 | 571,0 | 552,40 | *180 | 30 | 75 | *200 | 30 | 120 | *200 | 40 | 180 |
| 40 | 585,0 | 566,54 | *180 | 30 | 75 | *200 | 30 | 120 | *200 | 40 | 180 |
| 45 | 656,0 | 637,22 | *180 | 30 | 75 | *200 | 40 | 150 | *200 | 40 | 209 |
| 50 | 726,0 | 707,91 | *180 | 30 | 75 | *200 | 40 | 150 | *200 | 40 | 209 |
| 57 | 825,0 | 806,90 | *180 | 40 | 123 | *200 | 40 | 150 | *200 | 40 | 209 |
| 60 | 869,0 | 849,32 | *180 | 40 | 123 | *200 | 40 | 150 | | | |
| 76 | 1095,0 | 1075,62 | *180 | 40 | 123 | *200 | 40 | 150 | *238 | 40 | 217 |

# Pignons préalésés

**Sprockets for Roller Chains DIN8187-ISO/R 606**
**2" x 1"1/4** **ISO 32B - 1 - 2 -3 50,8 x 30,99mm**

CHAIN :
Pitch : 50,8mm
Internal width : 30,99mm
Roller dia. : 29,21mm

Sprocket :
Tooth radius r : 51mm
Radius width C : 6mm
Tooth width h1 : 29,4mm
Tooth width L : 28,8mm
Tooth width h2 : 87,4mm
Tooth width h3 : 146mm
Full higth H : -



**Size with * - welded hub**

| Teeth | De | Dp | Simplex | | | Duplex | | | Triplex | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H | d | D | H |
| 8 | 153,2 | 132,74 | 82 | 25 | 80 | 82 | 30 | 120 | 82 | 30 | 180 |
| 9 | 169,0 | 148,54 | 88 | 25 | 80 | 88 | 30 | 120 | 88 | 30 | 180 |
| 10 | 185,0 | 164,39 | 104 | 25 | 80 | 104 | 30 | 120 | 104 | 30 | 180 |
| 11 | 200,8 | 180,31 | 120 | 30 | 80 | 120 | 30 | 120 | 120 | 30 | 180 |
| 12 | 216,8 | 196,29 | *133 | 30 | 80 | *133 | 30 | 120 | *133 | 30 | 180 |
| 13 | 232,8 | 212,29 | *145 | 30 | 80 | *145 | 30 | 120 | *145 | 30 | 180 |
| 14 | 248,8 | 228,29 | *160 | 30 | 80 | *160 | 30 | 120 | *160 | 30 | 180 |
| 15 | 264,8 | 244,30 | *160 | 30 | 80 | *160 | 30 | 120 | *160 | 30 | 180 |
| 16 | 280,9 | 260,40 | *160 | 30 | 90 | *160 | 30 | 120 | *160 | 30 | 180 |
| 17 | 296,9 | 276,46 | *170 | 30 | 90 | *180 | 30 | 120 | *180 | 30 | 180 |
| 18 | 313,0 | 292,55 | *170 | 30 | 90 | *180 | 30 | 120 | *180 | 30 | 180 |
| 19 | 329,1 | 308,66 | *170 | 30 | 90 | *200 | 30 | 120 | *200 | 30 | 180 |
| 20 | 345,2 | 324,71 | *180 | 30 | 90 | *200 | 30 | 120 | *200 | 30 | 180 |
| 21 | 361,3 | 340,82 | *180 | 30 | 90 | *200 | 30 | 120 | *200 | 40 | 180 |
| 22 | 377,5 | 356,98 | *180 | 30 | 90 | *200 | 30 | 120 | *200 | 40 | 180 |
| 23 | 393,6 | 373,08 | *180 | 30 | 90 | *200 | 30 | 120 | *200 | 40 | 180 |
| 24 | 409,7 | 389,18 | *180 | 30 | 90 | *200 | 30 | 120 | *200 | 40 | 180 |
| 25 | 425,8 | 405,33 | *180 | 30 | 90 | *200 | 30 | 120 | *200 | 40 | 180 |
| 26 | 441,9 | 421,44 | *180 | 30 | 90 | *200 | 30 | 120 | *200 | 40 | 180 |
| 27 | 458,1 | 437,59 | *180 | 30 | 90 | *200 | 30 | 120 | *200 | 40 | 180 |
| 28 | 474,2 | 453,69 | *180 | 30 | 90 | *200 | 30 | 120 | *200 | 40 | 180 |
| 29 | 492,0 | 469,85 | *180 | 30 | 90 | *200 | 30 | 120 | *200 | 40 | 180 |
| 30 | 506,5 | 486,00 | *180 | 30 | 90 | *200 | 30 | 120 | *200 | 40 | 180 |
| 32 | 538,8 | 518,27 | *180 | 30 | 90 | | | | | | |
| 35 | 589,5 | 566,71 | *180 | 30 | 90 | | | | | | |
| 38 | 635,5 | 615,16 | *180 | 30 | 90 | | | | | | |
| 40 | 670,3 | 647,47 | *180 | 30 | 90 | | | | | | |
| 45 | 751,0 | 728,24 | *218 | 40 | 123 | *220 | 40 | 148 | *220 | 40 | 207 |
| 50 | 831,8 | 809,04 | *218 | 40 | 123 | *220 | 40 | 148 | *220 | 40 | 207 |
| 57 | 945,0 | 922,16 | *218 | 40 | 123 | *220 | 40 | 148 | *220 | 40 | 207 |
| 60 | 993,4 | 970,65 | *218 | 40 | 123 | *220 | 40 | 148 | | | |
| 76 | 1252,0 | 1229,27 | *218 | 40 | 123 | *220 | 40 | 148 | *238 | 40 | 216 |



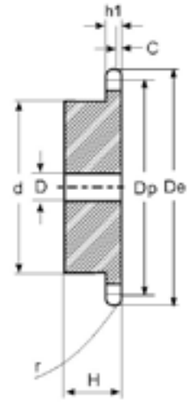
# 3-3 Pignons simplex avec dents trempées

**SIMPLEX SPROCKETS WITH HARDENED TEETH** Material: C45
C45

**For roller chain to DIN 8187 - ISO/R 606**

**3/8" x 7/32" - 06B1**

| Teeth | De | Dp | Simplex | | |
|---|---|---|---|---|---|
| | | | d | D | H |
| 13 | 43,0 | 39,80 | 28 | 10 | 25 |
| 14 | 46,3 | 42,80 | 31 | 10 | 25 |
| 15 | 49,3 | 45,81 | 34 | 10 | 25 |
| 16 | 52,3 | 48,82 | 37 | 10 | 28 |
| 17 | 55,3 | 51,83 | 40 | 10 | 28 |
| 18 | 58,3 | 54,85 | 43 | 10 | 28 |
| 19 | 61,3 | 57,87 | 45 | 10 | 28 |
| 20 | 64,3 | 60,89 | 46 | 10 | 28 |
| 21 | 68,0 | 63,91 | 48 | 12 | 28 |
| 22 | 71,0 | 66,93 | 50 | 12 | 28 |
| 23 | 73,5 | 69,95 | 52 | 12 | 28 |
| 24 | 77,0 | 72,97 | 54 | 12 | 28 |
| 25 | 80,0 | 76,00 | 57 | 12 | 28 |
| 30 | 94,7 | 91,12 | 60 | 12 | 28 |




**1/2" x 5/16" - 08B1**

| Teeth | De | Dp | Simplex | | |
|---|---|---|---|---|---|
| | | | d | D | H |
| 12 | 53,0 | 49,03 | 33 | 10 | 28 |
| 13 | 57,4 | 53,06 | 37 | 10 | 28 |
| 14 | 61,8 | 57,07 | 41 | 10 | 28 |
| 15 | 65,5 | 61,09 | 45 | 10 | 28 |
| 16 | 69,5 | 65,10 | 50 | 12 | 28 |
| 17 | 73,6 | 69,11 | 52 | 12 | 28 |
| 18 | 77,8 | 73,14 | 56 | 12 | 28 |
| 19 | 81,7 | 77,16 | 60 | 12 | 28 |
| 20 | 85,8 | 81,19 | 64 | 12 | 28 |
| 21 | 89,7 | 85,22 | 68 | 14 | 28 |
| 22 | 93,8 | 89,24 | 70 | 14 | 28 |
| 23 | 98,2 | 93,27 | 70 | 14 | 28 |
| 24 | 101,8 | 97,29 | 70 | 14 | 28 |
| 25 | 105,8 | 101,33 | 70 | 14 | 28 |
| 26 | 110,0 | 105,36 | 70 | 16 | 30 |
| 30 | 126,1 | 121,50 | 80 | 16 | 30 |

**3/4" x 7/16" - 12B1**

| Teeth | De | Dp | Simplex | | |
|---|---|---|---|---|---|
| | | | d | D | H |
| 12 | 81,5 | 73,60 | 52 | 14 | 35 |
| 13 | 87,5 | 79,59 | 58 | 14 | 35 |
| 14 | 93,6 | 85,61 | 64 | 14 | 35 |
| 15 | 99,8 | 91,63 | 70 | 14 | 35 |
| 16 | 105,5 | 97,65 | 75 | 16 | 35 |
| 17 | 111,5 | 103,67 | 80 | 16 | 35 |
| 18 | 118,0 | 109,71 | 80 | 16 | 35 |
| 19 | 124,2 | 115,75 | 80 | 16 | 35 |
| 20 | 129,7 | 121,78 | 80 | 16 | 35 |
| 21 | 136,0 | 127,82 | 90 | 20 | 40 |
| 22 | 141,8 | 133,86 | 90 | 20 | 40 |
| 23 | 149,0 | 139,90 | 90 | 20 | 40 |
| 24 | 153,9 | 145,94 | 90 | 20 | 40 |
| 25 | 160,0 | 152,00 | 90 | 20 | 40 |
| 30 | 190,5 | 182,25 | 95 | 20 | 40 |

**5/8" x 3/8" - 10B1**

| Teeth | De | Dp | Simplex | | |
|---|---|---|---|---|---|
| | | | d | D | H |
| 12 | 68,0 | 61,34 | 42 | 12 | 30 |
| 13 | 73,0 | 66,32 | 47 | 12 | 30 |
| 14 | 78,0 | 71,34 | 52 | 12 | 30 |
| 15 | 83,0 | 76,36 | 57 | 12 | 30 |
| 16 | 88,0 | 81,37 | 60 | 14 | 30 |
| 17 | 93,0 | 86,39 | 60 | 14 | 30 |
| 18 | 98,3 | 91,42 | 70 | 14 | 30 |
| 19 | 103,3 | 96,45 | 70 | 14 | 30 |
| 20 | 108,4 | 101,49 | 75 | 14 | 30 |
| 21 | 113,4 | 106,52 | 75 | 16 | 30 |
| 22 | 118,0 | 111,55 | 80 | 16 | 30 |
| 23 | 123,4 | 116,58 | 80 | 16 | 30 |
| 24 | 128,3 | 121,62 | 80 | 16 | 30 |
| 25 | 134,0 | 126,66 | 80 | 16 | 30 |
| 30 | 158,8 | 151,87 | 90 | 20 | 35 |

**1" x 17,02" - 16B1**

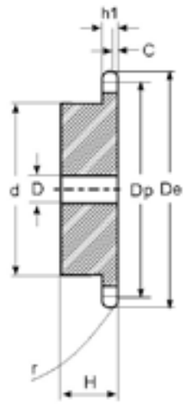
| Teeth | De | Dp | Simplex | | |
|---|---|---|---|---|---|
| | | | d | D | H |
| 12 | 109,0 | 98,14 | 69 | 16 | 40 |
| 13 | 117,0 | 116,12 | 78 | 16 | 40 |
| 14 | 125,0 | 114,15 | 84 | 16 | 40 |
| 15 | 133,0 | 122,17 | 92 | 16 | 40 |
| 16 | 141,0 | 130,20 | 100 | 20 | 45 |
| 17 | 149,0 | 138,22 | 100 | 20 | 45 |
| 18 | 157,0 | 146,28 | 100 | 20 | 45 |
| 19 | 165,2 | 154,33 | 100 | 20 | 45 |
| 20 | 173,2 | 162,38 | 100 | 20 | 45 |
| 21 | 181,2 | 170,43 | 110 | 20 | 50 |
| 22 | 189,3 | 178,48 | 110 | 20 | 50 |
| 23 | 197,5 | 186,53 | 110 | 20 | 50 |
| 24 | 205,5 | 194,59 | 110 | 20 | 50 |
| 25 | 213,5 | 202,66 | 110 | 20 | 50 |
| 30 | 254,0 | 243,00 | 120 | 20 | 50 |

# 3-4 Pignons en acier inoxydable

**STAINLESS STEEL SPROCKETS**
**For roller chain to DIN 8187 - ISO/R 606**

### 3/8" x 7/32" - 06B1

| Teeth | De | Dp | Simplex | | |
|---|---|---|---|---|---|
| | | | d | D | H |
| 13 | 43,0 | 39,80 | 28 | 10 | 25 |
| 14 | 46,3 | 42,80 | 31 | 10 | 25 |
| 15 | 49,3 | 45,81 | 34 | 10 | 25 |
| 16 | 52,3 | 48,82 | 37 | 10 | 28 |
| 17 | 55,3 | 51,83 | 40 | 10 | 28 |
| 18 | 58,3 | 54,85 | 43 | 10 | 28 |
| 19 | 61,3 | 57,87 | 45 | 10 | 28 |
| 20 | 64,3 | 60,89 | 46 | 10 | 28 |
| 21 | 68,0 | 63,91 | 48 | 12 | 28 |
| 22 | 71,0 | 66,93 | 50 | 12 | 28 |
| 23 | 73,5 | 69,95 | 52 | 12 | 28 |
| 24 | 77,0 | 72,97 | 54 | 12 | 28 |
| 25 | 80,0 | 76,00 | 57 | 12 | 28 |
| 30 | 94,7 | 91,12 | 60 | 12 | 28 |




### 1/2" x 5/16" - 08B1

| Teeth | De | Dp | Simplex | | |
|---|---|---|---|---|---|
| | | | d | D | H |
| 12 | 53,0 | 49,07 | 33 | 10 | 28 |
| 13 | 57,4 | 53,06 | 37 | 10 | 28 |
| 14 | 61,8 | 57,07 | 41 | 10 | 28 |
| 15 | 65,5 | 61,09 | 45 | 10 | 28 |
| 16 | 69,5 | 65,10 | 50 | 12 | 28 |
| 17 | 73,6 | 69,11 | 52 | 12 | 28 |
| 18 | 77,8 | 73,14 | 56 | 12 | 28 |
| 19 | 81,7 | 77,16 | 60 | 12 | 28 |
| 20 | 85,8 | 81,19 | 64 | 12 | 28 |
| 21 | 89,7 | 85,22 | 68 | 14 | 28 |
| 22 | 93,8 | 89,24 | 70 | 14 | 28 |
| 23 | 98,2 | 93,27 | 70 | 14 | 28 |
| 24 | 101,8 | 97,29 | 70 | 14 | 28 |
| 25 | 105,8 | 101,33 | 70 | 14 | 28 |
| 26 | 110,0 | 105,36 | 70 | 16 | 30 |
| 30 | 126,1 | 121,50 | 80 | 16 | 30 |

### 3/4" x 7/16" - 12B1

| Teeth | De | Dp | Simplex | | |
|---|---|---|---|---|---|
| | | | d | D | H |
| 12 | 81,5 | 73,60 | 52 | 14 | 35 |
| 13 | 87,5 | 79,59 | 58 | 14 | 35 |
| 14 | 93,6 | 85,61 | 64 | 14 | 35 |
| 15 | 99,8 | 91,63 | 70 | 14 | 35 |
| 16 | 105,5 | 97,65 | 75 | 16 | 35 |
| 17 | 111,5 | 103,67 | 80 | 16 | 35 |
| 18 | 118,0 | 109,71 | 80 | 16 | 35 |
| 19 | 124,2 | 115,75 | 80 | 16 | 35 |
| 20 | 129,7 | 121,78 | 80 | 16 | 35 |
| 21 | 136,0 | 127,82 | 90 | 20 | 40 |
| 22 | 141,8 | 133,86 | 90 | 20 | 40 |
| 23 | 149,0 | 139,90 | 90 | 20 | 40 |
| 24 | 153,9 | 145,94 | 90 | 20 | 40 |
| 25 | 160,0 | 152,00 | 90 | 20 | 40 |
| 30 | 190,5 | 182,25 | 95 | 20 | 40 |

### 5/8" x 3/8" - 10B1

| Teeth | De | Dp | Simplex | | |
|---|---|---|---|---|---|
| | | | d | D | H |
| 12 | 68,0 | 61,34 | 42 | 12 | 30 |
| 13 | 73,0 | 66,32 | 47 | 12 | 30 |
| 14 | 78,0 | 71,34 | 52 | 12 | 30 |
| 15 | 83,0 | 76,36 | 57 | 12 | 30 |
| 16 | 88,0 | 81,37 | 60 | 14 | 30 |
| 17 | 93,0 | 86,39 | 60 | 14 | 30 |
| 18 | 98,3 | 91,42 | 70 | 14 | 30 |
| 19 | 103,3 | 96,45 | 70 | 14 | 30 |
| 20 | 108,4 | 101,49 | 75 | 14 | 30 |
| 21 | 113,4 | 106,52 | 75 | 16 | 30 |
| 22 | 118,0 | 111,55 | 80 | 16 | 30 |
| 23 | 123,4 | 116,58 | 80 | 16 | 30 |
| 24 | 128,3 | 121,62 | 80 | 16 | 30 |
| 25 | 134,0 | 126,66 | 80 | 16 | 30 |
| 30 | 158,8 | 151,87 | 90 | 20 | 35 |

### 1" x 17,02mm - 16B1

| Teeth | De | Dp | Simplex | | |
|---|---|---|---|---|---|
| | | | d | D | H |
| 12 | 109,0 | 98,14 | 69 | 16 | 40 |
| 13 | 117,0 | 116,12 | 78 | 16 | 40 |
| 14 | 125,0 | 114,15 | 84 | 16 | 40 |
| 15 | 133,0 | 122,17 | 92 | 16 | 40 |
| 16 | 141,0 | 130,20 | 100 | 20 | 45 |
| 17 | 149,0 | 138,22 | 100 | 20 | 45 |
| 18 | 157,0 | 146,28 | 100 | 20 | 45 |
| 19 | 165,2 | 154,33 | 100 | 20 | 45 |
| 20 | 173,2 | 162,38 | 100 | 20 | 45 |
| 21 | 181,2 | 170,43 | 110 | 20 | 50 |
| 22 | 189,3 | 178,48 | 110 | 20 | 50 |
| 23 | 197,5 | 186,53 | 110 | 20 | 50 |
| 24 | 205,5 | 194,59 | 110 | 20 | 50 |
| 25 | 213,5 | 202,66 | 110 | 20 | 50 |
| 30 | 254,0 | 243,00 | 120 | 20 | 50 |

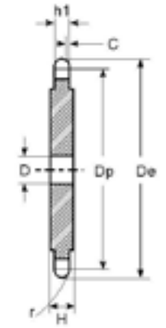


# 3-5 Disques dentés

**Plate wheels for Roller Chains DIN8187-ISO/R 606**
**5 x 2,5 mm** **ISO 03-1**

CHAIN :
Pitch : 5mm
Internal width : 2,5mm
Roller dia. : 3,2mm

Plate Wheel :
Tooth radius r : 5mm
Radius width C : 0,6mm
Tooth width h1 : 2,3mm
Tooth width L : -
Tooth width h2 : -
Tooth width h3 : -
Full higth H : -




**From Z=51 the width of the plate is increased to H=4mm; 51, H=4mm**

| Teeth | De | Dp | Simplex |
|---|---|---|---|
| | | | D |
| 8 | 15,2 | 13,06 | 4 |
| 9 | 16,8 | 14,62 | 4 |
| 10 | 18,3 | 16,18 | 4 |
| 11 | 19,9 | 17,75 | 5 |
| 12 | 21,5 | 19,32 | 5 |
| 13 | 23,0 | 20,89 | 5 |
| 14 | 24,6 | 22,47 | 5 |
| 15 | 26,2 | 24,04 | 5 |
| 16 | 27,8 | 25,63 | 6 |
| 17 | 29,4 | 27,20 | 6 |
| 18 | 30,9 | 28,79 | 6 |
| 19 | 32,5 | 30,38 | 6 |
| 20 | 34,1 | 31,96 | 6 |
| 21 | 35,7 | 33,54 | 8 |
| 22 | 37,3 | 35,13 | 8 |
| 23 | 38,9 | 36,72 | 8 |
| 24 | 40,5 | 38,30 | 8 |
| 25 | 42,0 | 39,89 | 8 |
| 26 | 43,6 | 41,48 | 8 |
| 27 | 45,2 | 43,07 | 8 |
| 28 | 46,8 | 44,65 | 8 |
| 29 | 48,4 | 46,25 | 8 |
| 30 | 50,0 | 47,83 | 8 |
| 31 | 51,6 | 49,42 | 8 |
| 32 | 53,2 | 51,01 | 8 |
| 33 | 54,8 | 52,60 | 8 |
| 34 | 56,3 | 54,19 | 8 |
| 35 | 57,9 | 55,78 | 8 |
| 36 | 59,5 | 57,37 | 8 |
| 37 | 61,1 | 58,96 | 8 |
| 38 | 62,7 | 60,54 | 8 |
| 39 | 64,3 | 62,13 | 8 |
| 40 | 65,9 | 63,73 | 8 |
| 41 | 67,5 | 65,13 | 8 |
| 42 | 69,1 | 66,91 | 8 |
| 43 | 70,6 | 68,49 | 8 |

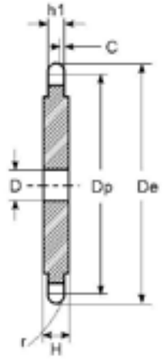
| Teeth | De | Dp | Simplex |
|---|---|---|---|
| | | | D |
| 44 | 72,2 | 70,09 | 8 |
| 45 | 73,8 | 71,68 | 8 |
| 46 | 75,4 | 73,27 | 8 |
| 47 | 77,0 | 74,86 | 8 |
| 48 | 78,6 | 76,45 | 8 |
| 49 | 80,2 | 78,03 | 8 |
| 50 | 81,8 | 79,63 | 8 |
| 51 | 83,4 | 81,22 | 10 |
| 52 | 85,0 | 82,81 | 10 |
| 53 | 86,6 | 84,40 | 10 |
| 54 | 88,1 | 85,97 | 10 |
| 55 | 89,7 | 87,58 | 10 |
| 56 | 91,3 | 89,17 | 10 |
| 57 | 92,9 | 90,76 | 10 |
| 58 | 94,5 | 92,35 | 10 |
| 59 | 96,1 | 93,94 | 10 |
| 60 | 97,7 | 95,53 | 10 |
| 62 | 100,9 | 98,72 | 12 |
| 64 | 104,1 | 101,90 | 12 |
| 65 | 105,6 | 103,49 | 12 |
| 66 | 107,2 | 105,08 | 12 |
| 68 | 110,4 | 108,26 | 12 |
| 70 | 113,6 | 111,44 | 12 |
| 72 | 116,8 | 114,63 | 12 |
| 75 | 121,6 | 119,40 | 12 |
| 76 | 123,1 | 120,99 | 12 |
| 78 | 126,3 | 124,17 | 12 |
| 80 | 129,5 | 127,35 | 12 |
| 85 | 137,5 | 135,31 | 14 |
| 90 | 145,4 | 143,27 | 14 |
| 95 | 153,4 | 151,22 | 14 |
| 100 | 161,3 | 159,18 | 14 |
| 110 | 177,2 | 175,09 | 14 |
| 114 | 183,6 | 181,46 | 14 |
| 120 | 193,2 | 191,01 | 14 |
| 125 | 201,1 | 198,96 | 14 |

# Disques dentés

## Plate wheels for Roller Chains DIN8187-ISO/R 606
## 6 x 2,8 mm — ISO 04-1

CHAIN :
- Pitch : 6mm
- Internal width : 2,8mm
- Roller dia. : 4mm

Plate Wheel :
- Tooth radius r : 4mm
- Radius width C : 0,7mm
- Tooth width h1 : 2,6mm
- Tooth width L : -
- Tooth width h2 : -
- Tooth width h3 : -
- Full higth H : -




**From Z=51 the width of the plate is increased to H=4mm; 51, H=4mm**

| Teeth | De | Dp | Simplex D |
|---|---|---|---|
| 8 | 18,0 | 15,67 | 5 |
| 9 | 19,9 | 17,54 | 5 |
| 10 | 21,7 | 19,42 | 6 |
| 11 | 23,7 | 21,30 | 6 |
| 12 | 25,4 | 23,18 | 6 |
| 13 | 27,3 | 25,05 | 8 |
| 14 | 29,2 | 26,96 | 5 |
| 15 | 31,1 | 28,86 | 5 |
| 16 | 33,0 | 30,76 | 6 |
| 17 | 35,0 | 32,65 | 6 |
| 18 | 36,9 | 34,55 | 6 |
| 19 | 38,8 | 36,44 | 6 |
| 20 | 40,7 | 38,34 | 6 |
| 21 | 42,6 | 40,25 | 8 |
| 22 | 44,5 | 42,16 | 8 |
| 23 | 46,4 | 44,06 | 8 |
| 24 | 48,3 | 45,96 | 8 |
| 25 | 50,2 | 47,87 | 8 |
| 26 | 52,1 | 49,77 | 8 |
| 27 | 54,0 | 51,67 | 8 |
| 28 | 55,9 | 53,58 | 8 |
| 29 | 57,8 | 55,50 | 8 |
| 30 | 59,8 | 57,42 | 8 |
| 31 | 61,7 | 59,31 | 8 |
| 32 | 63,6 | 61,21 | 8 |
| 33 | 65,5 | 63,11 | 8 |
| 34 | 67,4 | 65,02 | 8 |
| 35 | 69,3 | 66,93 | 8 |
| 36 | 71,2 | 68,84 | 8 |
| 37 | 73,1 | 70,75 | 8 |
| 38 | 75,0 | 72,66 | 8 |
| 39 | 76,9 | 74,56 | 8 |
| 40 | 78,9 | 76,47 | 8 |
| 41 | 80,8 | 78,38 | 10 |
| 42 | 82,7 | 80,28 | 10 |
| 43 | 84,7 | 82,19 | 10 |

| Teeth | De | Dp | Simplex D |
|---|---|---|---|
| 44 | 86,6 | 84,10 | 10 |
| 45 | 88,5 | 86,01 | 10 |
| 46 | 90,4 | 87,92 | 10 |
| 47 | 92,3 | 89,83 | 10 |
| 48 | 94,2 | 91,74 | 10 |
| 49 | 96,1 | 93,64 | 10 |
| 50 | 98,0 | 95,55 | 10 |
| 51 | 99,9 | 97,47 | 12 |
| 52 | 101,8 | 99,37 | 12 |
| 53 | 103,7 | 101,27 | 12 |
| 54 | 105,6 | 103,17 | 12 |
| 55 | 107,6 | 105,08 | 12 |
| 56 | 109,5 | 107,00 | 12 |
| 57 | 111,4 | 108,93 | 12 |
| 58 | 113,3 | 110,82 | 12 |
| 59 | 115,2 | 112,71 | 12 |
| 60 | 117,1 | 114,62 | 12 |
| 62 | 120,9 | 118,45 | 14 |
| 64 | 124,7 | 122,27 | 14 |
| 65 | 126,6 | 124,18 | 14 |
| 66 | 128,5 | 126,09 | 14 |
| 68 | 132,4 | 129,91 | 14 |
| 70 | 136,2 | 133,73 | 14 |
| 72 | 140, | 137,55 | 16 |
| 75 | 145,7 | 143,28 | 16 |
| 76 | 147,6 | 145,19 | 16 |
| 78 | 151,5 | 149,01 | 16 |
| 80 | 155,3 | 152,82 | 16 |
| 85 | 164,8 | 162,37 | 16 |
| 90 | 174,4 | 171,92 | 16 |
| 95 | 183,9 | 181,47 | 16 |
| 100 | 193,5 | 191,01 | 16 |
| 110 | 211,6 | 210,11 | 16 |
| 114 | 220,2 | 217,75 | 16 |
| 120 | 231,7 | 229,20 | 16 |
| 125 | 241,2 | 238,75 | 16 |

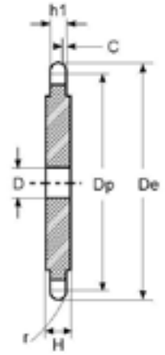


# Disques dentés

## Plate wheels for Roller Chains DIN8187-ISO/R 606
## 1/4" x 1/8" — ASA 25 -1 6,35 x 3,18 mm

CHAIN :
- Pitch : 6,35mm
- Internal width : 3,18mm
- Roller dia. : 3,3mm

Plate Wheel :
- Tooth radius r : 6,4mm
- Radius width C : 0,7mm
- Tooth width h1 : 2,9mm
- Tooth width L : -
- Tooth width h2 : -
- Tooth width h3 : -
- Full higth H : -




**From Z=51 the width of the plate is increased to H=4mm; 51, H=4mm**

| Teeth | De | Dp | Simplex D |
|---|---|---|---|
| 8 | 19,4 | 16,58 | 6 |
| 9 | 21,4 | 18,56 | 6 |
| 10 | 23,3 | 20,55 | 6 |
| 11 | 25,3 | 22,54 | 8 |
| 12 | 27,3 | 24,53 | 8 |
| 13 | 29,3 | 26,53 | 8 |
| 14 | 31,3 | 28,53 | 8 |
| 15 | 33,3 | 30,55 | 8 |
| 16 | 35,3 | 32,55 | 8 |
| 17 | 37,3 | 34,55 | 8 |
| 18 | 39,4 | 36,56 | 8 |
| 19 | 41,4 | 38,58 | 8 |
| 20 | 43,4 | 40,58 | 8 |
| 21 | 45,4 | 42,60 | 8 |
| 22 | 47,4 | 44,62 | 8 |
| 23 | 49,4 | 46,63 | 8 |
| 24 | 51,4 | 48,64 | 8 |
| 25 | 53,3 | 50,66 | 8 |
| 26 | 55,5 | 52,67 | 8 |
| 27 | 57,5 | 54,69 | 8 |
| 28 | 56,9 | 56,71 | 8 |
| 29 | 61,5 | 58,73 | 8 |
| 30 | 63,6 | 60,75 | 8 |
| 31 | 65,6 | 62,76 | 10 |
| 32 | 67,6 | 64,78 | 10 |
| 33 | 69,6 | 66,80 | 10 |
| 34 | 71,6 | 68,82 | 10 |
| 35 | 73,6 | 70,84 | 10 |
| 36 | 75,6 | 72,85 | 10 |
| 37 | 77,7 | 74,87 | 10 |
| 38 | 79,7 | 76,89 | 10 |
| 39 | 81,7 | 78,91 | 10 |
| 40 | 83,7 | 80,93 | 10 |
| 41 | 85,7 | 82,95 | 10 |
| 42 | 87,8 | 84,97 | 10 |
| 43 | 89,8 | 86,98 | 10 |

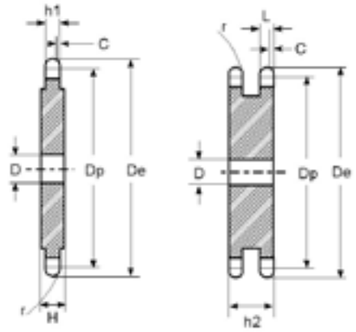
| Teeth | De | Dp | Simplex D |
|---|---|---|---|
| 44 | 91,8 | 89,01 | 10 |
| 45 | 93,8 | 91,03 | 10 |
| 46 | 95,8 | 93,05 | 10 |
| 47 | 97,9 | 95,07 | 10 |
| 48 | 99,9 | 97,09 | 10 |
| 49 | 101,9 | 99,10 | 10 |
| 50 | 103,9 | 101,13 | 10 |
| 51 | 105,9 | 103,14 | 12 |
| 52 | 108,0 | 105,16 | 12 |
| 53 | 110,0 | 107,18 | 12 |
| 54 | 112,0 | 109,18 | 12 |
| 55 | 114,0 | 111,23 | 12 |
| 56 | 116,0 | 113,25 | 12 |
| 57 | 118,1 | 115,27 | 12 |
| 58 | 120,1 | 117,29 | 12 |
| 59 | 122,1 | 119,31 | 12 |
| 60 | 124,1 | 121,32 | 12 |
| 62 | 128,2 | 125,37 | 12 |
| 64 | 132,2 | 129,41 | 12 |
| 65 | 134,2 | 131,43 | 12 |
| 66 | 136,2 | 133,45 | 14 |
| 68 | 140,3 | 137,49 | 14 |
| 70 | 144,3 | 141,53 | 14 |
| 72 | 148,4 | 145,58 | 14 |
| 75 | 154,4 | 151,63 | 14 |
| 76 | 156,5 | 153,66 | 14 |
| 78 | 160,5 | 157,70 | 16 |
| 80 | 164,5 | 161,74 | 16 |
| 85 | 174,6 | 171,85 | 16 |
| 90 | 184,7 | 181,95 | 16 |
| 95 | 194,8 | 192,05 | 16 |
| 100 | 204,9 | 202,15 | 16 |
| 110 | 225,1 | 222,37 | 16 |
| 114 | 233,2 | 230,45 | 16 |
| 120 | 245,4 | 242,58 | 16 |
| 125 | 255,5 | 252,68 | 16 |

# Disques dentés

## Plate wheels for Roller Chains DIN8187-ISO/R 606
## 8 x 3,0mm — ISO 05B - 1 - 2

CHAIN :
Pitch : 8mm
Internal width : 3mm
Roller dia. : 5mm

Plate Wheel :
Tooth radius r : 8mm
Radius width C : 1mm
Tooth width h1 : 2,8mm
Tooth width L : 2,7mm
Tooth width h2 : 8,3mm
Tooth width h3 : -
Full higth H : -




From Z=51 the width of the plate is increased to H=4mm; 51, H=4mm

| Teeth | De | Dp | Simplex | Duplex |
|---|---|---|---|---|
| | | | D | D |
| 8 | 24,0 | 20,90 | 6 | 6 |
| 9 | 26,6 | 23,39 | 6 | 6 |
| 10 | 29,2 | 25,89 | 8 | 8 |
| 11 | 31,7 | 28,39 | 8 | 8 |
| 12 | 34,2 | 30,91 | 8 | 8 |
| 13 | 36,7 | 33,42 | 8 | 8 |
| 14 | 39,2 | 35,95 | 8 | 8 |
| 15 | 41,7 | 38,48 | 8 | 8 |
| 16 | 44,3 | 41,01 | 8 | 10 |
| 17 | 46,8 | 43,53 | 8 | 10 |
| 18 | 49,3 | 46,07 | 8 | 10 |
| 19 | 51,9 | 48,61 | 8 | 10 |
| 20 | 54,4 | 51,14 | 8 | 10 |
| 21 | 57,0 | 53,67 | 8 | 10 |
| 22 | 59,5 | 56,21 | 8 | 10 |
| 23 | 62,0 | 58,75 | 8 | 10 |
| 24 | 64,6 | 61,29 | 8 | 10 |
| 25 | 67,5 | 63,83 | 8 | 10 |
| 26 | 69,5 | 66,37 | 10 | 12 |
| 27 | 72,2 | 68,91 | 10 | 12 |
| 28 | 74,8 | 71,45 | 10 | 12 |
| 29 | 77,3 | 73,99 | 10 | 12 |
| 30 | 79,8 | 76,53 | 10 | 12 |
| 31 | 82,4 | 79,08 | 10 | 12 |
| 32 | 84,9 | 81,61 | 10 | 12 |
| 33 | 87,5 | 84,16 | 10 | 12 |
| 34 | 90,0 | 86,70 | 10 | 12 |
| 35 | 92,5 | 89,24 | 10 | 12 |
| 36 | 95,0 | 91,79 | 10 | 12 |
| 37 | 97,6 | 94,33 | 10 | 12 |
| 38 | 100,2 | 96,88 | 10 | 12 |
| 39 | 102,7 | 99,42 | 10 | 12 |
| 40 | 105,2 | 101,97 | 10 | 12 |
| 41 | 107,8 | 104,51 | 12 | 14 |
| 42 | 110,4 | 107,05 | 12 | 14 |
| 43 | 112,9 | 109,60 | 12 | 14 |

| Teeth | De | Dp | Simplex | Duplex |
|---|---|---|---|---|
| | | | D | D |
| 44 | 115,5 | 112,14 | 12 | 14 |
| 45 | 118,0 | 114,69 | 12 | 14 |
| 46 | 120,6 | 117,23 | 12 | 14 |
| 47 | 123,1 | 119,77 | 12 | 14 |
| 48 | 125,6 | 122,32 | 12 | 14 |
| 49 | 128,2 | 124,86 | 12 | 14 |
| 50 | 130,7 | 127,41 | 12 | 14 |
| 51 | 133,3 | 129,95 | 14 | 16 |
| 52 | 135,8 | 132,49 | 14 | 16 |
| 53 | 138,4 | 135,04 | 14 | 16 |
| 54 | 140,9 | 137,59 | 14 | 16 |
| 55 | 143,5 | 140,13 | 14 | 16 |
| 56 | 146,0 | 142,68 | 14 | 16 |
| 57 | 148,6 | 145,22 | 14 | 16 |
| 58 | 151,0 | 147,77 | 14 | 16 |
| 59 | 153,6 | 150,31 | 14 | 16 |
| 60 | 156,2 | 152,85 | 14 | 16 |
| 62 | 162,0 | 157,95 | 16 | 20 |
| 64 | 167,1 | 163,04 | 16 | 20 |
| 65 | 169,2 | 165,58 | 16 | 20 |
| 66 | 172,2 | 168,13 | 16 | 20 |
| 68 | 177,3 | 173,22 | 16 | 20 |
| 70 | 182,4 | 178,31 | 16 | 20 |
| 72 | 187,5 | 183,41 | 20 | 20 |
| 75 | 195,1 | 191,04 | 20 | 20 |
| 76 | 197,7 | 193,59 | 20 | 20 |
| 78 | 202,8 | 198,68 | 20 | 20 |
| 80 | 207,9 | 203,77 | 20 | 20 |
| 85 | 220,6 | 216,50 | 20 | 20 |
| 90 | 233,4 | 229,23 | 20 | 20 |
| 95 | 246,1 | 241,96 | 20 | 20 |
| 100 | 258,9 | 254,68 | 20 | 20 |
| 110 | 284,3 | 280,15 | 20 | 20 |
| 114 | 294,5 | 290,33 | 20 | 20 |
| 120 | 310,0 | 305,61 | 20 | 20 |
| 125 | 322,5 | 318,34 | 20 | 20 |

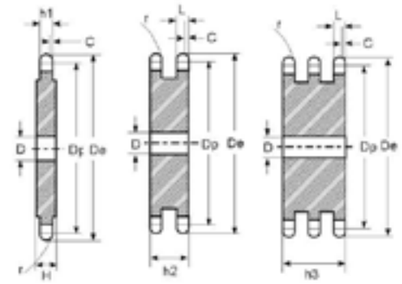


# Disques dentés

## Plate wheels for Roller Chains DIN8187-ISO/R 606
## 3/8" x 7/32" — ISO 06B - 1 - 2 - 3 9,525 x 5,72mm

CHAIN :
Pitch : 9,525mm
Internal width : 5,72mm
Roller dia. : 6,35mm

Plate Wheel :
Tooth radius r : 10mm
Radius width C : 1mm
Tooth width h1 : 5,3mm
Tooth width L : 5,2mm
Tooth width h2 : 15,4mm
Tooth width h3 : 25,6mm
Full higth H : -




From Z=51 the width of the plate is increased to H=4mm; 51, H=4mm

| Teeth | De | Dp | Sim. | Dup. | Trip. |
|---|---|---|---|---|---|
| | | | D | | |
| 8 | 28,0 | 24,89 | 6 | 6 | 6 |
| 9 | 31,0 | 27,85 | 7 | 8 | 8 |
| 10 | 34,0 | 30,82 | 7 | 8 | 10 |
| 11 | 37,0 | 33,80 | 8 | 10 | 10 |
| 12 | 40,0 | 36,80 | 8 | 10 | 10 |
| 13 | 43,0 | 39,80 | 8 | 10 | 10 |
| 14 | 46,3 | 42,80 | 8 | 10 | 12 |
| 15 | 49,3 | 45,81 | 8 | 10 | 12 |
| 16 | 52,3 | 48,82 | 10 | 12 | 12 |
| 17 | 55,3 | 51,83 | 10 | 12 | 12 |
| 18 | 58,3 | 54,85 | 10 | 12 | 12 |
| 19 | 61,3 | 57,87 | 10 | 12 | 12 |
| 20 | 64,3 | 60,89 | 10 | 12 | 12 |
| 21 | 68,0 | 63,91 | 10 | 12 | 14 |
| 22 | 71,0 | 66,93 | 10 | 12 | 14 |
| 23 | 73,5 | 69,95 | 10 | 12 | 14 |
| 24 | 77,0 | 72,97 | 10 | 12 | 14 |
| 25 | 80,0 | 76,00 | 10 | 12 | 14 |
| 26 | 83,0 | 79,02 | 10 | 12 | 14 |
| 27 | 86,0 | 82,04 | 10 | 12 | 14 |
| 28 | 89,0 | 85,07 | 10 | 12 | 14 |
| 29 | 92,0 | 88,09 | 10 | 12 | 14 |
| 30 | 94,7 | 91,12 | 10 | 12 | 14 |
| 31 | 98,3 | 94,15 | 12 | 14 | 16 |
| 32 | 101,3 | 97,17 | 12 | 14 | 16 |
| 33 | 104,3 | 100,20 | 12 | 14 | 16 |
| 34 | 107,3 | 103,23 | 12 | 14 | 16 |
| 35 | 110,4 | 106,26 | 12 | 14 | 16 |
| 36 | 113,4 | 109,29 | 12 | 14 | 16 |
| 37 | 116,4 | 112,32 | 12 | 14 | 16 |
| 38 | 119,5 | 115,34 | 12 | 14 | 16 |
| 39 | 122,5 | 118,37 | 12 | 14 | 16 |
| 40 | 125,5 | 121,40 | 12 | 14 | 16 |
| 41 | 128,5 | 124,43 | 16 | 16 | 16 |
| 42 | 131,6 | 127,46 | 16 | 16 | 16 |
| 43 | 134,6 | 130,49 | 16 | 16 | 16 |

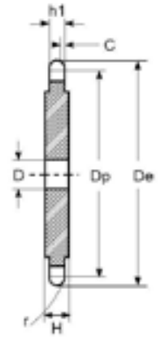
| Teeth | De | Dp | Sim. | Dup. | Trip. |
|---|---|---|---|---|---|
| | | | D | | |
| 44 | 137,6 | 133,52 | 16 | 16 | 16 |
| 45 | 140,7 | 136,54 | 16 | 16 | 16 |
| 46 | 143,7 | 139,58 | 16 | 16 | 16 |
| 47 | 146,7 | 142,61 | 16 | 16 | 16 |
| 48 | 149,7 | 145,64 | 16 | 16 | 16 |
| 49 | 152,7 | 148,66 | 16 | 16 | 16 |
| 50 | 155,7 | 151,69 | 16 | 16 | 16 |
| 51 | 158,7 | 154,72 | 16 | 16 | 20 |
| 52 | 161,8 | 157,75 | 16 | 16 | 20 |
| 53 | 164,8 | 160,78 | 16 | 16 | 20 |
| 54 | 167,8 | 163,82 | 16 | 16 | 20 |
| 55 | 170,8 | 166,85 | 16 | 16 | 20 |
| 56 | 173,8 | 169,88 | 16 | 16 | 20 |
| 57 | 176,9 | 172,91 | 16 | 16 | 20 |
| 58 | 179,9 | 175,93 | 16 | 16 | 20 |
| 59 | 183,0 | 178,96 | 16 | 16 | 20 |
| 60 | 186,0 | 181,99 | 16 | 16 | 20 |
| 62 | 192,1 | 188,06 | 20 | 20 | 20 |
| 64 | 198,2 | 194,12 | 20 | 20 | 20 |
| 65 | 201,6 | 197,15 | 20 | 20 | 20 |
| 66 | 204,6 | 200,18 | 20 | 20 | 25 |
| 68 | 210,7 | 206,24 | 20 | 20 | 25 |
| 70 | 216,7 | 212,30 | 20 | 20 | 25 |
| 72 | 222,8 | 218,37 | 20 | 20 | 25 |
| 75 | 231,9 | 227,46 | 20 | 20 | 25 |
| 76 | 234,9 | 230,49 | 20 | 20 | 25 |
| 78 | 241,0 | 236,55 | 20 | 20 | 25 |
| 80 | 247,1 | 242,61 | 20 | 20 | 25 |
| 85 | 262,2 | 257,77 | 20 | 20 | 25 |
| 90 | 277,4 | 272,93 | 20 | 20 | 25 |
| 95 | 292,5 | 288,08 | 20 | 20 | 25 |
| 100 | 307,7 | 303,25 | 20 | 20 | 25 |
| 110 | 338,0 | 333,55 | 20 | 20 | 25 |
| 114 | 349,5 | 345,68 | 20 | 20 | 25 |
| 120 | 368,3 | 363,86 | 20 | 20 | 25 |
| 125 | 383,5 | 379,02 | 20 | 20 | 25 |

# Disques dentés

**Plate wheels for Roller Chains DIN8187-ISO/R 606**
**1/2" x 1/8"** **ISO 081 - 1 12,7 x 3,33**

CHAIN :
Pitch : 12,7mm
Internal width : 3,3mm
Roller dia. : 7,75mm

Plate Wheel :
Tooth radius r : 13mm
Radius width C : 1,3mm
Tooth width h1 : 3mm
Tooth width L : -
Tooth width h2 : -
Tooth width h3 : -
Full higth H : -




**From Z=51 the width of the plate is increased to H=4mm; 51, H=4mm**

| Teeth | De | Dp | Simplex D |
|---|---|---|---|
| 8 | 37,2 | 33,18 | 8 |
| 9 | 41,5 | 37,13 | 8 |
| 10 | 46,2 | 41,10 | 8 |
| 11 | 49,6 | 45,07 | 8 |
| 12 | 53,9 | 49,07 | 8 |
| 13 | 58,4 | 53,06 | 8 |
| 14 | 62,8 | 57,07 | 8 |
| 15 | 66,8 | 61,09 | 8 |
| 16 | 70,9 | 65,10 | 10 |
| 17 | 74,9 | 69,11 | 10 |
| 18 | 78,9 | 73,14 | 10 |
| 19 | 82,9 | 77,16 | 10 |
| 20 | 86,9 | 81,19 | 10 |
| 21 | 91,0 | 85,22 | 10 |
| 22 | 95,0 | 89,24 | 10 |
| 23 | 99,0 | 93,27 | 10 |
| 24 | 103,0 | 97,29 | 10 |
| 25 | 107,1 | 101,33 | 10 |
| 26 | 111,2 | 105,36 | 12 |
| 27 | 115,4 | 109,40 | 12 |
| 28 | 119,4 | 113,42 | 12 |
| 29 | 123,4 | 117,46 | 12 |
| 30 | 127,5 | 121,50 | 12 |
| 31 | 131,5 | 125,54 | 12 |
| 32 | 135,5 | 129,56 | 12 |
| 33 | 139,6 | 133,60 | 12 |
| 34 | 143,6 | 137,64 | 12 |
| 35 | 147,6 | 141,68 | 12 |
| 36 | 151,7 | 145,72 | 16 |
| 37 | 155,7 | 149,76 | 16 |
| 38 | 159,8 | 153,80 | 16 |
| 39 | 163,8 | 157,83 | 16 |
| 40 | 167,8 | 161,87 | 16 |
| 41 | 171,4 | 165,91 | 16 |
| 42 | 175,4 | 169,95 | 16 |
| 43 | 179,5 | 173,99 | 16 |

| Teeth | De | Dp | Simplex D |
|---|---|---|---|
| 44 | 183,5 | 178,03 | 16 |
| 45 | 187,5 | 182,07 | 16 |
| 46 | 191,6 | 186,10 | 20 |
| 47 | 195,6 | 190,14 | 20 |
| 48 | 199,7 | 194,18 | 20 |
| 49 | 203,7 | 198,22 | 20 |
| 50 | 207,8 | 202,26 | 20 |
| 51 | 211,8 | 206,30 | 20 |
| 52 | 215,9 | 210,34 | 20 |
| 53 | 219,9 | 214,37 | 20 |
| 54 | 224,0 | 218,43 | 20 |
| 55 | 228,0 | 222,46 | 20 |
| 56 | 232,1 | 226,50 | 20 |
| 57 | 236,1 | 230,54 | 20 |
| 58 | 240,2 | 234,58 | 20 |
| 59 | 244,2 | 238,62 | 20 |
| 60 | 248,2 | 242,66 | 20 |
| 62 | 256,7 | 250,75 | 20 |
| 64 | 264,8 | 258,82 | 20 |
| 65 | 268,8 | 262,86 | 20 |
| 66 | 272,9 | 266,90 | 25 |
| 68 | 280,9 | 274,99 | 25 |
| 70 | 289,0 | 283,07 | 25 |
| 72 | 297,1 | 291,16 | 25 |
| 76 | 313,3 | 307,33 | 25 |
| 78 | 321,4 | 315,40 | 25 |
| 80 | 329,4 | 323,48 | 25 |
| 85 | 349,7 | 343,70 | 25 |
| 90 | 369,9 | 363,90 | 25 |
| 100 | 410,3 | 404,31 | 25 |
| 110 | 450,7 | 444,74 | 25 |
| 114 | 466,9 | 460,90 | 25 |
| 120 | 491,2 | 485,16 | 25 |
| 125 | 511,4 | 505,37 | 25 |



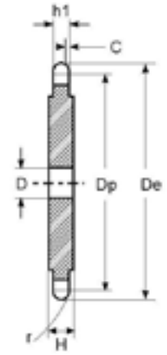
SERAX

# Disques dentés

**Plate wheels for Roller Chains DIN8187-ISO/R 606**
**1/2" x 3/16"** **ISO 083-1/084-1 12,7 x 4,88mm**

CHAIN :
Pitch : 12,7mm
Internal width : 4,88mm
Roller dia. : 7,75mm

Plate Wheel :
Tooth radius r : 13mm
Radius width C : 1,3mm
Tooth width h1 : 4,5mm
Tooth width L : -
Tooth width h2 : -
Tooth width h3 : -
Full higth H : -




**From Z=51 the width of the plate is increased to H=4mm; 51, H=4mm**

| Teeth | De | Dp | Simplex D |
|---|---|---|---|
| 8 | 38,5 | 33,18 | 8 |
| 9 | 41,5 | 37,13 | 8 |
| 10 | 46,2 | 41,10 | 8 |
| 11 | 49,6 | 45,07 | 8 |
| 12 | 53,9 | 49,07 | 8 |
| 13 | 58,4 | 53,06 | 8 |
| 14 | 62,8 | 57,07 | 8 |
| 15 | 66,8 | 61,09 | 8 |
| 16 | 70,9 | 65,10 | 10 |
| 17 | 74,9 | 69,11 | 10 |
| 18 | 78,9 | 73,14 | 10 |
| 19 | 82,9 | 77,16 | 10 |
| 20 | 86,9 | 81,19 | 10 |
| 21 | 91,0 | 85,22 | 10 |
| 22 | 95,0 | 89,24 | 10 |
| 23 | 99,0 | 93,27 | 10 |
| 24 | 103,0 | 97,29 | 10 |
| 25 | 107,1 | 101,33 | 10 |
| 26 | 111,2 | 105,36 | 12 |
| 27 | 115,4 | 109,40 | 12 |
| 28 | 119,4 | 113,42 | 12 |
| 29 | 123,4 | 117,46 | 12 |
| 30 | 127,5 | 121,50 | 12 |
| 31 | 131,5 | 125,54 | 12 |
| 32 | 135,5 | 129,56 | 12 |
| 33 | 139,6 | 133,60 | 12 |
| 34 | 143,6 | 137,64 | 12 |
| 35 | 147,6 | 141,68 | 12 |
| 36 | 151,7 | 145,72 | 16 |
| 37 | 155,7 | 149,76 | 16 |
| 38 | 159,8 | 153,80 | 16 |
| 39 | 163,8 | 157,83 | 16 |
| 40 | 167,8 | 161,87 | 16 |
| 41 | 171,4 | 165,91 | 16 |
| 42 | 175,4 | 169,95 | 16 |
| 43 | 179,5 | 173,99 | 16 |

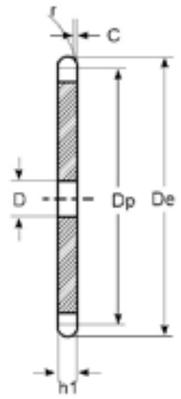
| Teeth | De | Dp | Simplex D |
|---|---|---|---|
| 44 | 183,5 | 178,03 | 16 |
| 45 | 187,5 | 182,07 | 16 |
| 46 | 191,6 | 186,10 | 20 |
| 47 | 195,6 | 190,14 | 20 |
| 48 | 199,7 | 194,18 | 20 |
| 49 | 203,7 | 198,22 | 20 |
| 50 | 207,8 | 202,26 | 20 |
| 51 | 211,8 | 206,30 | 20 |
| 52 | 215,9 | 210,34 | 20 |
| 53 | 219,9 | 214,37 | 20 |
| 54 | 224,0 | 218,43 | 20 |
| 55 | 228,0 | 222,46 | 20 |
| 56 | 232,1 | 226,50 | 20 |
| 57 | 236,1 | 230,54 | 20 |
| 58 | 240,2 | 234,58 | 20 |
| 59 | 244,2 | 238,62 | 20 |
| 60 | 248,2 | 242,66 | 20 |
| 62 | 256,7 | 250,75 | 20 |
| 64 | 264,8 | 258,82 | 20 |
| 65 | 268,8 | 262,86 | 20 |
| 66 | 272,9 | 266,90 | 25 |
| 68 | 280,9 | 274,99 | 25 |
| 70 | 289,0 | 283,07 | 25 |
| 72 | 297,1 | 291,16 | 25 |
| 76 | 313,3 | 307,33 | 25 |
| 78 | 321,4 | 315,40 | 25 |
| 80 | 329,4 | 323,48 | 25 |
| 85 | 349,7 | 343,70 | 25 |
| 90 | 369,9 | 363,90 | 25 |
| 100 | 410,3 | 404,31 | 25 |
| 110 | 450,7 | 444,74 | 25 |
| 114 | 466,9 | 460,90 | 25 |
| 120 | 491,2 | 485,16 | 25 |
| 125 | 511,4 | 505,37 | 25 |

# Disques dentés

**Plate wheels for Roller Chains DIN8187-ISO/R 606**
**1/2" x 1/4"** **ISO 085-1 12,7 x 6,4 x 7,75mm**

CHAIN :
Pitch : 12,7mm
Internal width : 6,4mm
Roller dia. : 7,75mm

Plate Wheel :
Tooth radius r : 13mm
Radius width C : 1,3mm
Tooth width h1 : 5,9mm
Tooth width L : -
Tooth width h2 : -
Tooth width h3 : -
Full higth H : -




| Teeth | De | Dp | Simplex D |
|---|---|---|---|
| 8 | 38,5 | 33,18 | 8 |
| 9 | 41,5 | 37,13 | 8 |
| 10 | 46,2 | 41,10 | 8 |
| 11 | 49,6 | 45,07 | 8 |
| 12 | 53,9 | 49,07 | 8 |
| 13 | 58,4 | 53,06 | 8 |
| 14 | 62,8 | 57,07 | 8 |
| 15 | 66,8 | 61,09 | 8 |
| 16 | 70,9 | 65,10 | 10 |
| 17 | 74,9 | 69,11 | 10 |
| 18 | 78,9 | 73,14 | 10 |
| 19 | 82,9 | 77,16 | 10 |
| 20 | 86,9 | 81,19 | 10 |
| 21 | 91,0 | 85,22 | 10 |
| 22 | 95,0 | 89,24 | 10 |
| 23 | 99,0 | 93,27 | 10 |
| 24 | 103,0 | 97,29 | 10 |
| 25 | 107,1 | 101,33 | 10 |
| 26 | 111,2 | 105,36 | 12 |
| 27 | 115,4 | 109,40 | 12 |
| 28 | 119,4 | 113,42 | 12 |
| 29 | 123,4 | 117,46 | 12 |
| 30 | 127,5 | 121,50 | 12 |
| 31 | 131,5 | 125,54 | 12 |
| 32 | 135,5 | 129,56 | 12 |
| 33 | 139,6 | 133,60 | 12 |
| 34 | 143,6 | 137,64 | 12 |
| 35 | 147,6 | 141,68 | 12 |
| 36 | 151,7 | 145,72 | 16 |
| 37 | 155,7 | 149,76 | 16 |
| 38 | 159,8 | 153,80 | 16 |
| 39 | 163,8 | 157,83 | 16 |
| 40 | 167,8 | 161,87 | 16 |
| 41 | 171,4 | 165,91 | 16 |
| 42 | 175,4 | 169,95 | 16 |
| 43 | 179,5 | 173,99 | 16 |

| Teeth | De | Dp | Simplex D |
|---|---|---|---|
| 44 | 183,5 | 178,03 | 16 |
| 45 | 187,5 | 182,07 | 16 |
| 46 | 191,6 | 186,10 | 20 |
| 47 | 195,6 | 190,14 | 20 |
| 48 | 199,7 | 194,18 | 20 |
| 49 | 203,7 | 198,22 | 20 |
| 50 | 207,8 | 202,26 | 20 |
| 51 | 211,8 | 206,30 | 20 |
| 52 | 215,9 | 210,34 | 20 |
| 53 | 219,9 | 214,37 | 20 |
| 54 | 224,0 | 218,43 | 20 |
| 55 | 228,0 | 222,46 | 20 |
| 56 | 232,1 | 226,50 | 20 |
| 57 | 236,1 | 230,54 | 20 |
| 58 | 240,2 | 234,58 | 20 |
| 59 | 244,2 | 238,62 | 20 |
| 60 | 248,2 | 242,66 | 20 |
| 62 | 256,7 | 250,75 | 20 |
| 64 | 264,8 | 258,82 | 20 |
| 65 | 268,8 | 262,86 | 20 |
| 66 | 272,9 | 266,90 | 25 |
| 68 | 280,9 | 274,99 | 25 |
| 70 | 289,0 | 283,07 | 25 |
| 72 | 297,1 | 291,16 | 25 |
| 76 | 313,3 | 307,33 | 25 |
| 78 | 321,4 | 315,40 | 25 |
| 80 | 329,4 | 323,48 | 25 |
| 85 | 349,7 | 343,70 | 25 |
| 90 | 369,9 | 363,90 | 25 |
| 100 | 410,3 | 404,31 | 25 |
| 110 | 450,7 | 444,74 | 25 |
| 114 | 466,9 | 460,90 | 25 |
| 120 | 491,2 | 485,16 | 25 |
| 125 | 511,4 | 505,37 | 25 |

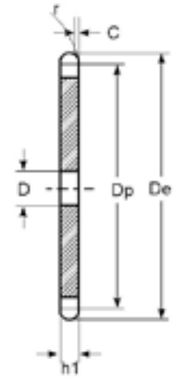



# Disques dentés

**Plate wheels for Roller Chains DIN8187-ISO/R 606**
**1/2" x 1/4"** **ISO 085-1 12,7 x 6,4 x 7,75mm**

CHAIN :
Pitch : 12,7mm
Internal width : 6,4mm
Roller dia. : 7,75mm

Plate Wheel :
Tooth radius r : 13mm
Radius width C : 1,3mm
Tooth width h1 : 5,9mm
Tooth width L : -
Tooth width h2 : -
Tooth width h3 : -
Full higth H : -


| Teeth | De | Dp | Simplex D |
|---|---|---|---|
| 8 | 37,2 | 33,18 | 8 |
| 9 | 41,0 | 37,13 | 8 |
| 10 | 45,2 | 41,10 | 8 |
| 11 | 48,7 | 45,07 | 8 |
| 12 | 53,0 | 49,07 | 8 |
| 13 | 57,4 | 53,06 | 8 |
| 14 | 61,8 | 57,07 | 8 |
| 15 | 65,5 | 61,09 | 8 |
| 16 | 69,5 | 65,10 | 10 |
| 17 | 73,6 | 69,11 | 10 |
| 18 | 77,8 | 73,14 | 10 |
| 19 | 81,7 | 77,16 | 10 |
| 20 | 85,8 | 81,19 | 10 |
| 21 | 89,7 | 85,22 | 10 |
| 22 | 93,8 | 89,24 | 10 |
| 23 | 98,2 | 93,27 | 10 |
| 24 | 101,8 | 97,29 | 10 |
| 25 | 105,8 | 101,33 | 10 |
| 26 | 110,0 | 105,36 | 12 |
| 27 | 114,0 | 109,40 | 12 |
| 28 | 118,0 | 113,42 | 12 |
| 29 | 122,0 | 117,46 | 12 |
| 30 | 126,1 | 121,50 | 12 |
| 31 | 130,2 | 125,54 | 12 |
| 32 | 134,2 | 129,56 | 12 |
| 33 | 138,4 | 133,60 | 12 |
| 34 | 142,6 | 137,64 | 12 |
| 35 | 146,7 | 141,68 | 12 |
| 36 | 151,0 | 145,72 | 16 |
| 37 | 154,6 | 149,76 | 16 |
| 38 | 158,6 | 153,80 | 16 |
| 39 | 162,7 | 157,83 | 16 |
| 40 | 166,8 | 161,87 | 16 |
| 41 | 171,4 | 165,91 | 16 |
| 42 | 175,4 | 169,95 | 16 |
| 43 | 179,7 | 173,99 | 16 |

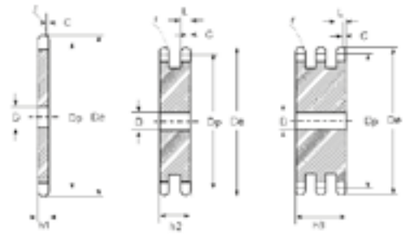
| Teeth | De | Dp | Simplex D |
|---|---|---|---|
| 44 | 183,5 | 178,03 | 16 |
| 45 | 187,5 | 182,07 | 16 |
| 46 | 191,6 | 186,10 | 20 |
| 47 | 195,6 | 190,14 | 20 |
| 48 | 199,7 | 194,18 | 20 |
| 49 | 203,7 | 198,22 | 20 |
| 50 | 207,8 | 202,26 | 20 |
| 51 | 211,8 | 206,30 | 20 |
| 52 | 215,9 | 210,34 | 20 |
| 53 | 219,9 | 214,37 | 20 |
| 54 | 224,0 | 218,43 | 20 |
| 55 | 228,0 | 222,46 | 20 |
| 56 | 232,1 | 226,50 | 20 |
| 57 | 236,1 | 230,54 | 20 |
| 58 | 240,2 | 234,58 | 20 |
| 59 | 244,2 | 238,62 | 20 |
| 60 | 248,2 | 242,66 | 20 |
| 62 | 256,7 | 250,75 | 20 |
| 64 | 264,8 | 258,82 | 20 |
| 65 | 268,8 | 262,86 | 20 |
| 66 | 272,9 | 266,90 | 25 |
| 68 | 280,9 | 274,99 | 25 |
| 70 | 289,0 | 283,07 | 25 |
| 72 | 297,1 | 291,16 | 25 |
| 76 | 313,3 | 307,33 | 25 |
| 78 | 321,4 | 315,40 | 25 |
| 80 | 329,4 | 323,48 | 25 |
| 85 | 349,7 | 343,70 | 25 |
| 90 | 369,9 | 363,90 | 25 |
| 100 | 410,3 | 404,31 | 25 |
| 110 | 450,7 | 444,74 | 25 |
| 114 | 466,9 | 460,90 | 25 |
| 120 | 491,2 | 485,16 | 25 |
| 125 | 511,4 | 505,37 | 25 |

# Disques dentés

**Plate wheels for Roller Chains DIN8187-ISO/R 606**
**1/2" x 5/16"** **ISO 08B - 1 - 2 - 3 12,7 x 7,75mm**

CHAIN :
Pitch : 12,7mm
Internal width : 6,4mm
Roller dia. : 8,51mm

Plate Wheel :
Tooth radius r : 13mm
Radius width C : 1,3mm
Tooth width h1 : 7,2mm
Tooth width L : 7mm
Tooth width h2 : 21mm
Tooth width h3 : 34,9mm
Full higth H : -



| Teeth | De | Dp | Sim. | Dup. | Trip. |
|---|---|---|---|---|---|
| | | | D | | |
| 8 | 37,2 | 33,18 | 8 | 10 | 10 |
| 9 | 41,0 | 37,13 | 8 | 10 | 10 |
| 10 | 45,2 | 41,10 | 8 | 10 | 10 |
| 11 | 48,7 | 45,07 | 10 | 10 | 12 |
| 12 | 53,0 | 49,07 | 10 | 10 | 12 |
| 13 | 57,4 | 53,06 | 10 | 10 | 12 |
| 14 | 61,8 | 57,07 | 10 | 10 | 12 |
| 15 | 65,5 | 61,09 | 10 | 10 | 12 |
| 16 | 69,5 | 65,10 | 10 | 12 | 16 |
| 17 | 73,6 | 69,11 | 10 | 12 | 16 |
| 18 | 77,8 | 73,14 | 10 | 12 | 16 |
| 19 | 81,7 | 77,16 | 10 | 12 | 16 |
| 20 | 85,8 | 81,19 | 10 | 12 | 16 |
| 21 | 89,7 | 85,22 | 12 | 16 | 16 |
| 22 | 93,8 | 89,24 | 12 | 16 | 16 |
| 23 | 98,2 | 93,27 | 12 | 16 | 16 |
| 24 | 101,8 | 97,29 | 12 | 16 | 16 |
| 25 | 105,8 | 101,33 | 12 | 16 | 16 |
| 26 | 110,0 | 105,36 | 16 | 16 | 16 |
| 27 | 114,0 | 109,40 | 16 | 16 | 16 |
| 28 | 118,0 | 113,42 | 16 | 16 | 16 |
| 29 | 122,0 | 117,46 | 16 | 16 | 16 |
| 30 | 126,1 | 121,50 | 16 | 16 | 16 |
| 31 | 130,2 | 125,54 | 16 | 16 | 20 |
| 32 | 134,3 | 129,56 | 16 | 16 | 20 |
| 33 | 138,4 | 133,60 | 16 | 16 | 20 |
| 34 | 142,6 | 137,64 | 16 | 16 | 20 |
| 35 | 146,7 | 141,68 | 16 | 16 | 20 |
| 36 | 151,0 | 145,72 | 16 | 20 | 20 |
| 37 | 154,6 | 149,76 | 16 | 20 | 20 |
| 38 | 158,6 | 153,80 | 16 | 20 | 20 |
| 39 | 162,7 | 157,83 | 16 | 20 | 20 |
| 40 | 166,8 | 161,87 | 16 | 20 | 20 |
| 41 | 171,4 | 165,91 | 20 | 20 | 25 |
| 42 | 175,4 | 169,95 | 20 | 20 | 25 |
| 43 | 179,7 | 173,99 | 20 | 20 | 25 |

| Teeth | De | Dp | Sim. | Dup. | Trip. |
|---|---|---|---|---|---|
| | | | D | | |
| 44 | 183,8 | 178,03 | 20 | 20 | 25 |
| 45 | 188,0 | 182,07 | 20 | 20 | 25 |
| 46 | 192,1 | 186,10 | 20 | 20 | 25 |
| 47 | 196,2 | 190,14 | 20 | 20 | 25 |
| 48 | 200,3 | 194,18 | 20 | 20 | 25 |
| 49 | 204,3 | 198,22 | 20 | 20 | 25 |
| 50 | 208,3 | 202,26 | 20 | 25 | 25 |
| 51 | 212,1 | 206,30 | 20 | 25 | 25 |
| 52 | 216,1 | 210,34 | 20 | 25 | 25 |
| 53 | 220,2 | 214,37 | 20 | 25 | 25 |
| 54 | 224,1 | 218,43 | 20 | 25 | 25 |
| 55 | 228,1 | 222,46 | 20 | 25 | 25 |
| 56 | 232,2 | 226,50 | 20 | 25 | 25 |
| 57 | 236,4 | 230,54 | 20 | 25 | 25 |
| 58 | 240,5 | 234,58 | 20 | 25 | 25 |
| 59 | 244,5 | 238,62 | 20 | 25 | 25 |
| 60 | 248,6 | 242,66 | 20 | 25 | 25 |
| 62 | 256,9 | 250,75 | 25 | 25 | 25 |
| 64 | 265,1 | 258,82 | 25 | 25 | 25 |
| 65 | 269,0 | 262,86 | 25 | 25 | 25 |
| 66 | 273,0 | 266,90 | 25 | 25 | 25 |
| 68 | 281,0 | 274,99 | 25 | 25 | 25 |
| 70 | 289,0 | 283,07 | 25 | 25 | 25 |
| 72 | 297,2 | 291,16 | 25 | 25 | 25 |
| 75 | 309,2 | 303,27 | 25 | 25 | 25 |
| 76 | 313,3 | 307,33 | 25 | 25 | 25 |
| 78 | 321,4 | 315,40 | 25 | 25 | 25 |
| 80 | 329,4 | 323,48 | 25 | 25 | 25 |
| 85 | 349,0 | 343,69 | 25 | 25 | 25 |
| 90 | 369,9 | 363,90 | 25 | 25 | 25 |
| 95 | 390,1 | 384,11 | 25 | 25 | 25 |
| 100 | 410,3 | 404,31 | 25 | 25 | 25 |
| 110 | 450,7 | 444,74 | 25 | 25 | 25 |
| 114 | 466,9 | 460,90 | 25 | 25 | 25 |
| 120 | 491,2 | 485,16 | 25 | 25 | 25 |
| 125 | 511,3 | 505,37 | 25 | 25 | 25 |

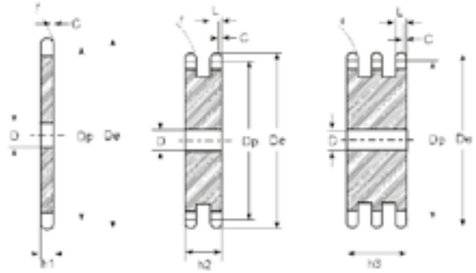


# Disques dentés

**Plate wheels for Roller Chains DIN8187-ISO/R 606**
**5/8" x 3/8"** **ISO 10B - 1 - 2 - 3 15,875 x 9,65mm**

CHAIN :
Pitch : 15,875mm
Internal width : 9,65mm
Roller dia. : 10,16mm

Plate Wheel :
Tooth radius r : 16mm
Radius width C : 1,6mm
Tooth width h1 : 9,1mm
Tooth width L : 9mm
Tooth width h2 : 25,5mm
Tooth width h3 : 42,1mm
Full higth H : -



| Teeth | De | Dp | Sim. | Dup. | Trip. |
|---|---|---|---|---|---|
| | | | D | | |
| 8 | 47,0 | 41,48 | 10 | 10 | 12 |
| 9 | 52,6 | 46,42 | 10 | 10 | 12 |
| 10 | 57,5 | 51,37 | 10 | 10 | 12 |
| 11 | 63,0 | 56,34 | 10 | 12 | 12 |
| 12 | 68,0 | 61,34 | 10 | 12 | 12 |
| 13 | 73,0 | 66,32 | 10 | 12 | 12 |
| 14 | 78,0 | 71,34 | 10 | 12 | 12 |
| 15 | 83,0 | 76,36 | 10 | 12 | 12 |
| 16 | 88,0 | 81,37 | 12 | 12 | 16 |
| 17 | 93,0 | 86,39 | 12 | 12 | 16 |
| 18 | 98,3 | 91,42 | 12 | 12 | 16 |
| 19 | 103,3 | 96,45 | 12 | 12 | 16 |
| 20 | 108,4 | 101,49 | 12 | 12 | 16 |
| 21 | 113,4 | 106,52 | 12 | 16 | 16 |
| 22 | 118,0 | 111,55 | 12 | 16 | 16 |
| 23 | 123,4 | 116,58 | 12 | 16 | 16 |
| 24 | 128,3 | 121,62 | 12 | 16 | 16 |
| 25 | 134,0 | 126,66 | 12 | 16 | 16 |
| 26 | 139,0 | 131,70 | 16 | 16 | 20 |
| 27 | 144,0 | 136,75 | 16 | 16 | 20 |
| 28 | 148,7 | 141,78 | 16 | 16 | 20 |
| 29 | 153,8 | 146,83 | 16 | 16 | 20 |
| 30 | 158,8 | 151,87 | 16 | 16 | 20 |
| 31 | 163,9 | 156,92 | 16 | 20 | 20 |
| 32 | 168,9 | 161,95 | 16 | 20 | 20 |
| 33 | 174,5 | 167,00 | 16 | 20 | 20 |
| 34 | 179,0 | 172,05 | 16 | 20 | 20 |
| 35 | 184,1 | 177,10 | 16 | 20 | 20 |
| 36 | 189,1 | 182,15 | 20 | 20 | 25 |
| 37 | 194,2 | 187,20 | 20 | 20 | 25 |
| 38 | 199,2 | 192,24 | 20 | 20 | 25 |
| 39 | 204,2 | 197,29 | 20 | 20 | 25 |
| 40 | 209,3 | 202,34 | 20 | 20 | 25 |
| 41 | 214,8 | 207,39 | 20 | 20 | 25 |
| 42 | 219,9 | 212,44 | 20 | 20 | 25 |
| 43 | 224,9 | 217,49 | 20 | 20 | 25 |

| Teeth | De | Dp | Sim. | Dup. | Trip. |
|---|---|---|---|---|---|
| | | | D | | |
| 44 | 230,0 | 222,53 | 20 | 20 | 25 |
| 45 | 235,0 | 227,58 | 20 | 20 | 25 |
| 46 | 240,1 | 232,63 | 20 | 25 | 25 |
| 47 | 245,1 | 237,68 | 20 | 25 | 25 |
| 48 | 250,2 | 242,73 | 20 | 25 | 25 |
| 49 | 255,2 | 247,78 | 20 | 25 | 25 |
| 50 | 260,3 | 252,82 | 20 | 25 | 25 |
| 51 | 265,3 | 257,87 | 20 | 25 | 25 |
| 52 | 270,4 | 262,92 | 20 | 25 | 25 |
| 53 | 275,4 | 267,97 | 20 | 25 | 25 |
| 54 | 280,5 | 273,03 | 20 | 25 | 25 |
| 55 | 285,5 | 278,08 | 20 | 25 | 25 |
| 56 | 290,6 | 283,13 | 25 | 25 | 25 |
| 57 | 296,0 | 288,18 | 25 | 25 | 25 |
| 58 | 300,7 | 293,23 | 25 | 25 | 25 |
| 59 | 305,7 | 298,27 | 25 | 25 | 25 |
| 60 | 310,8 | 303,32 | 25 | 25 | 25 |
| 62 | 321,4 | 313,43 | 25 | 25 | 30 |
| 64 | 331,5 | 323,53 | 25 | 25 | 30 |
| 65 | 336,5 | 328,58 | 25 | 25 | 30 |
| 66 | 341,6 | 333,63 | 25 | 25 | 30 |
| 68 | 351,7 | 343,74 | 25 | 25 | 30 |
| 70 | 361,8 | 353,84 | 25 | 25 | 30 |
| 72 | 371,9 | 363,95 | 25 | 25 | 30 |
| 75 | 387,1 | 379,09 | 25 | 25 | 30 |
| 76 | 392,1 | 384,16 | 25 | 25 | 30 |
| 78 | 402,2 | 394,25 | 25 | 25 | 30 |
| 80 | 412,3 | 404,35 | 25 | 25 | 30 |
| 85 | 437,6 | 429,62 | 30 | 30 | 30 |
| 90 | 462,8 | 454,88 | 25 | 30 | 30 |
| 95 | 488,5 | 480,14 | 25 | 30 | 30 |
| 100 | 513,4 | 505,40 | 25 | 30 | 30 |
| 110 | 563,9 | 555,92 | 25 | 30 | 30 |
| 114 | 584,1 | 576,13 | 25 | 30 | 30 |
| 120 | 614,8 | 606,44 | 25 | 30 | 30 |
| 125 | 639,7 | 631,71 | 25 | 30 | 30 |

# Disques dentés

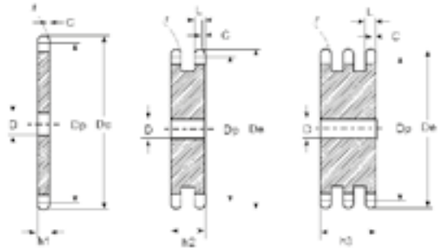
## Plate wheels for Roller Chains DIN8187-ISO/R 606
## 3/4" x 7/16" ISO 12B - 1 - 2 - 3 19,05 x 11,68mm

CHAIN :

Pitch : 19,05mm
Internal width : 11,68mm
Roller dia. : 12,07mm

Plate Wheel :

Tooth radius r : 19mm
Radius width C : 2mm
Tooth width h1 : 11,1mm
Tooth width L : 10,8mm
Tooth width h2 : 30,3mm
Tooth width h3 : 49,8mm
Full higth H : -



| Teeth | De | Dp | Sim. | Dup. | Trip. |
|---|---|---|---|---|---|
| | | | D | | |
| 8 | 57,6 | 49,78 | 12 | 12 | 12 |
| 9 | 62,0 | 55,70 | 12 | 12 | 12 |
| 10 | 69,0 | 61,64 | 12 | 12 | 12 |
| 11 | 75,0 | 67,61 | 15 | 14 | 16 |
| 12 | 81,5 | 73,60 | 15 | 14 | 16 |
| 13 | 87,5 | 79,59 | 15 | 14 | 16 |
| 14 | 93,6 | 85,61 | 15 | 14 | 16 |
| 15 | 99,8 | 91,63 | 15 | 14 | 16 |
| 16 | 105,5 | 97,65 | 19 | 16 | 16 |
| 17 | 111,5 | 103,67 | 19 | 16 | 16 |
| 18 | 118,0 | 109,71 | 19 | 16 | 16 |
| 19 | 124,2 | 115,75 | 19 | 16 | 16 |
| 20 | 129,7 | 121,78 | 19 | 16 | 16 |
| 21 | 136,0 | 127,82 | 20 | 16 | 20 |
| 22 | 141,8 | 133,86 | 20 | 16 | 20 |
| 23 | 149,0 | 139,90 | 20 | 16 | 20 |
| 24 | 153,9 | 145,94 | 20 | 16 | 20 |
| 25 | 160,0 | 152,00 | 20 | 16 | 20 |
| 26 | 165,9 | 158,04 | 20 | 20 | 20 |
| 27 | 172,3 | 164,09 | 20 | 20 | 20 |
| 28 | 178,0 | 170,13 | 20 | 20 | 20 |
| 29 | 184,1 | 176,19 | 20 | 20 | 20 |
| 30 | 190,5 | 182,25 | 20 | 20 | 20 |
| 31 | 196,3 | 188,31 | 25 | 20 | 25 |
| 32 | 203,3 | 194,35 | 25 | 20 | 25 |
| 33 | 209,3 | 200,40 | 25 | 20 | 25 |
| 34 | 214,6 | 206,46 | 25 | 20 | 25 |
| 35 | 221,0 | 212,52 | 25 | 20 | 25 |
| 36 | 226,8 | 218,58 | 25 | 25 | 25 |
| 37 | 232,9 | 224,64 | 25 | 25 | 25 |
| 38 | 239,0 | 230,69 | 25 | 25 | 25 |
| 39 | 245,1 | 236,75 | 25 | 25 | 25 |
| 40 | 251,3 | 242,81 | 25 | 25 | 25 |
| 41 | 257,3 | 248,87 | 25 | 25 | 25 |
| 42 | 264,5 | 254,93 | 25 | 25 | 25 |
| 43 | 270,5 | 260,98 | 25 | 25 | 25 |

| Teeth | De | Dp | Sim. | Dup. | Trip. |
|---|---|---|---|---|---|
| | | | D | | |
| 44 | 276,5 | 267,03 | 25 | 25 | 25 |
| 45 | 282,5 | 273,10 | 25 | 25 | 25 |
| 46 | 287,9 | 279,16 | 25 | 25 | 25 |
| 47 | 294,0 | 285,21 | 25 | 25 | 25 |
| 48 | 300,1 | 291,27 | 25 | 25 | 25 |
| 49 | 306,2 | 297,33 | 25 | 25 | 25 |
| 50 | 312,3 | 303,39 | 25 | 25 | 25 |
| 51 | 318,4 | 309,45 | 25 | 25 | 25 |
| 52 | 324,5 | 315,50 | 25 | 25 | 25 |
| 53 | 330,5 | 321,56 | 25 | 25 | 25 |
| 54 | 336,6 | 327,64 | 25 | 25 | 25 |
| 55 | 342,7 | 337,70 | 25 | 25 | 25 |
| 56 | 348,7 | 339,75 | 25 | 25 | 30 |
| 57 | 355,4 | 345,81 | 25 | 25 | 30 |
| 58 | 361,5 | 351,87 | 25 | 25 | 30 |
| 59 | 367,5 | 357,93 | 25 | 25 | 30 |
| 60 | 373,0 | 363,99 | 25 | 25 | 30 |
| 62 | 385,1 | 376,12 | 25 | 30 | 30 |
| 64 | 397,2 | 388,24 | 25 | 30 | 30 |
| 65 | 403,2 | 394,29 | 25 | 30 | 30 |
| 66 | 109,2 | 400,35 | 30 | 30 | 30 |
| 68 | 421,4 | 412,49 | 30 | 30 | 30 |
| 70 | 433,6 | 424,60 | 30 | 30 | 30 |
| 72 | 447,0 | 436,74 | 30 | 30 | 30 |
| 75 | 463,9 | 454,91 | 30 | 30 | 30 |
| 76 | 469,9 | 460,99 | 30 | 30 | 30 |
| 78 | 482,1 | 473,10 | 30 | 30 | 30 |
| 80 | 494,2 | 485,22 | 30 | 30 | 30 |
| 85 | 524,5 | 515,55 | 30 | 30 | 30 |
| 90 | 554,8 | 545,86 | 30 | 30 | 30 |
| 95 | 585,1 | 576,17 | 30 | 30 | 30 |
| 100 | 615,4 | 606,47 | 30 | 30 | 30 |
| 110 | 676,1 | 667,11 | 30 | 30 | 30 |
| 114 | 700,6 | 691,36 | 30 | 30 | 30 |
| 120 | 736,7 | 727,74 | 30 | 30 | 30 |
| 125 | 767,0 | 758,05 | 30 | 30 | 30 |



# Disques dentés

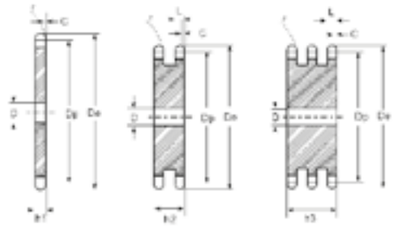
## Plate wheels for Roller Chains DIN8187-ISO/R 606
## 1" x 17,02 mm ISO 16B - 1 - 2 - 3 25,4 x 17,02mm

CHAIN :

Pitch : 25,4mm
Internal width : 17,02mm
Roller dia. : 15,88mm

Plate Wheel :

Tooth radius r : 26mm
Radius width C : 2,5mm
Tooth width h1 : 16,2mm
Tooth width L : 15,8mm
Tooth width h2 : 47,7mm
Tooth width h3 : 79,6mm
Full higth H : -



| Teeth | De | Dp | Sim. | Dup. | Trip. |
|---|---|---|---|---|---|
| | | | D | | |
| 8 | 77,0 | 66,37 | 12 | 16 | 20 |
| 9 | 85,0 | 74,27 | 12 | 16 | 20 |
| 10 | 93,0 | 82,19 | 15 | 16 | 20 |
| 11 | 99,5 | 90,14 | 15 | 20 | 20 |
| 12 | 109,0 | 98,14 | 15 | 20 | 20 |
| 13 | 117,0 | 106,12 | 15 | 20 | 20 |
| 14 | 125,0 | 114,15 | 15 | 20 | 20 |
| 15 | 133,0 | 122,17 | 15 | 20 | 20 |
| 16 | 141,0 | 130,20 | 19 | 20 | 30 |
| 17 | 149,0 | 138,22 | 19 | 20 | 30 |
| 18 | 157,0 | 146,28 | 19 | 20 | 30 |
| 19 | 165,2 | 154,33 | 19 | 20 | 30 |
| 20 | 173,2 | 162,38 | 19 | 20 | 30 |
| 21 | 181,2 | 170,43 | 20 | 25 | 30 |
| 22 | 189,3 | 178,48 | 20 | 25 | 30 |
| 23 | 197,5 | 186,53 | 20 | 25 | 30 |
| 24 | 205,5 | 194,59 | 20 | 25 | 30 |
| 25 | 213,5 | 202,66 | 20 | 25 | 30 |
| 26 | 221,6 | 210,72 | 20 | 25 | 30 |
| 27 | 229,6 | 218,79 | 20 | 25 | 30 |
| 28 | 237,7 | 226,85 | 20 | 25 | 30 |
| 29 | 245,8 | 234,92 | 20 | 25 | 30 |
| 30 | 254,0 | 243,00 | 20 | 25 | 30 |
| 31 | 262,0 | 251,08 | 25 | 25 | 30 |
| 32 | 270,0 | 259,13 | 25 | 25 | 30 |
| 33 | 278,5 | 267,21 | 25 | 25 | 30 |
| 34 | 287,0 | 275,28 | 25 | 25 | 30 |
| 35 | 296,2 | 283,36 | 25 | 25 | 30 |
| 36 | 304,6 | 291,44 | 25 | 25 | 30 |
| 37 | 312,6 | 299,51 | 25 | 25 | 30 |
| 38 | 320,7 | 307,59 | 25 | 25 | 30 |
| 39 | 328,8 | 315,67 | 25 | 25 | 30 |
| 40 | 336,9 | 323,73 | 25 | 25 | 30 |
| 41 | 345,0 | 331,82 | 25 | | |
| 42 | 353,0 | 339,90 | 25 | 25 | 30 |
| 43 | 361,1 | 347,98 | 25 | 25 | |

| Teeth | De | Dp | Sim. | Dup. | Trip. |
|---|---|---|---|---|---|
| | | | D | | |
| 44 | 369,1 | 356,06 | 25 | 25 | 30 |
| 45 | 377,1 | 364,12 | 25 | 25 | 30 |
| 46 | 385,2 | 372,21 | 25 | 30 | 30 |
| 47 | 393,2 | 380,29 | 25 | | |
| 48 | 401,3 | 388,36 | 25 | 30 | 30 |
| 49 | 409,3 | 396,44 | 25 | | |
| 50 | 417,4 | 404,52 | 25 | 30 | 30 |
| 51 | 425,5 | 412,60 | 30 | 30 | 40 |
| 52 | 433,6 | 420,67 | 30 | 30 | 40 |
| 53 | 441,7 | 428,75 | 30 | | |
| 54 | 448,3 | 436,85 | 30 | | |
| 55 | 457,9 | 444,93 | 30 | 30 | 40 |
| 56 | 466,0 | 453,01 | 30 | 30 | |
| 57 | 474,0 | 461,07 | 30 | 30 | 40 |
| 58 | 482,1 | 469,16 | 30 | | |
| 59 | 490,2 | 477,24 | 30 | | |
| 60 | 498,3 | 485,32 | 30 | 30 | 40 |
| 62 | 514,5 | 501,50 | 30 | 30 | |
| 64 | 530,7 | 517,65 | 30 | | |
| 65 | 538,8 | 525,73 | 30 | 30 | 40 |
| 66 | 546,8 | 533,80 | 30 | 30 | |
| 68 | 562,9 | 549,98 | 30 | 30 | 40 |
| 70 | 579,2 | 566,14 | 30 | 30 | 40 |
| 72 | 595,7 | 582,32 | 30 | 30 | 40 |
| 75 | 619,7 | 606,55 | 30 | 30 | 40 |
| 76 | 627,0 | 614,65 | 30 | 30 | 40 |
| 78 | 643,3 | 630,80 | 30 | | |
| 80 | 660,0 | 646,96 | 30 | 30 | 40 |
| 85 | 699,9 | 687,40 | 30 | 30 | 40 |
| 90 | 740,3 | 727,81 | 30 | 30 | 40 |
| 95 | 781,1 | 768,22 | 30 | 30 | 40 |
| 100 | 821,1 | 808,63 | 30 | 30 | 40 |
| 110 | 902,0 | 889,48 | 30 | 40 | 40 |
| 114 | 934,3 | 921,81 | 30 | 40 | 40 |
| 120 | 982,8 | 970,33 | 30 | 40 | 40 |
| 125 | 1023,2 | 1010,73 | 30 | 40 | 40 |

# Disques dentés

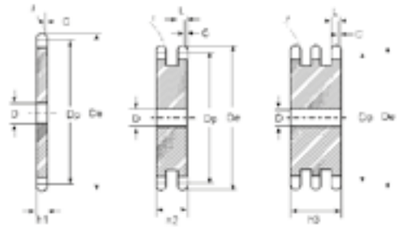
## Plate wheels for Roller Chains DIN8187-ISO/R 606
## 1" 1/4 x 3/4" ISO 20B - 1 - 2 - 3 31,75 x 19,56mm

CHAIN :

Pitch : 31,75mm
Internal width : 19,56mm
Roller dia. : 19,05mm

Plate Wheel :

Tooth radius r : 32mm
Radius width C : 3,5mm
Tooth width h1 : 18,5mm
Tooth width L : 18,2mm
Tooth width h2 : 54,6mm
Tooth width h3 : 91mm
Full higth H : -



| Teeth | De | Dp | Sim. | Dup. | Trip. |
|---|---|---|---|---|---|
| | | | D | | |
| 8 | 98,1 | 82,96 | 16 | 20 | 20 |
| 9 | 108,0 | 92,84 | 16 | 20 | 20 |
| 10 | 117,9 | 102,74 | 16 | 20 | 20 |
| 11 | 127,8 | 112,68 | 20 | 20 | 20 |
| 12 | 137,8 | 122,68 | 20 | 20 | 20 |
| 13 | 147,8 | 132,65 | 20 | 20 | 20 |
| 14 | 157,8 | 142,68 | 20 | 20 | 20 |
| 15 | 167,9 | 152,72 | 20 | 20 | 20 |
| 16 | 177,9 | 162,75 | 20 | 25 | 25 |
| 17 | 187,9 | 172,78 | 20 | 25 | 25 |
| 18 | 198,0 | 182,85 | 20 | 25 | 25 |
| 19 | 208,1 | 192,91 | 20 | 25 | 25 |
| 20 | 218,1 | 202,98 | 20 | 25 | 25 |
| 21 | 228,2 | 213,04 | 25 | 25 | 25 |
| 22 | 238,3 | 223,11 | 25 | 25 | 25 |
| 23 | 248,3 | 233,17 | 25 | 25 | 25 |
| 24 | 258,4 | 243,23 | 25 | 25 | 25 |
| 25 | 268,5 | 253,33 | 25 | 25 | 25 |
| 26 | 278,6 | 263,40 | 25 | 25 | 25 |
| 27 | 288,6 | 273,48 | 25 | 25 | 25 |
| 28 | 298,7 | 283,56 | 25 | 25 | 25 |
| 29 | 308,8 | 293,65 | 25 | 25 | 25 |
| 30 | 318,9 | 303,75 | 25 | 25 | 25 |
| 31 | 329,0 | 313,85 | 25 | 25 | 30 |
| 32 | 339,1 | 323,91 | 25 | 25 | 30 |
| 33 | 349,2 | 334,01 | 25 | 25 | 30 |
| 34 | 359,3 | 334,10 | 25 | 25 | 30 |
| 35 | 369,4 | 354,20 | 25 | 25 | 30 |
| 36 | 379,5 | 364,30 | 25 | 30 | 30 |
| 37 | 389,5 | 374,39 | 25 | 30 | 30 |
| 38 | 399,6 | 384,49 | 25 | 30 | 30 |
| 39 | 409,7 | 394,59 | 25 | 30 | 30 |
| 40 | 419,8 | 404,66 | 25 | 30 | 30 |
| 41 | 429,9 | 414,78 | 30 | | |
| 42 | 440,0 | 424,88 | 30 | 30 | 40 |
| 43 | 450,1 | 434,97 | 30 | | |

| Teeth | De | Dp | Sim. | Dup. | Trip. |
|---|---|---|---|---|---|
| | | | D | | |
| 44 | 460,2 | 445,07 | 30 | | |
| 45 | 470,3 | 455,17 | 30 | 30 | 40 |
| 46 | 480,4 | 465,26 | 30 | 30 | 40 |
| 47 | 490,5 | 475,36 | 30 | | |
| 48 | 500,6 | 485,46 | 30 | 30 | 40 |
| 49 | 510,7 | 495,55 | 30 | | |
| 50 | 520,8 | 505,65 | 30 | 30 | 40 |
| 51 | 530,9 | 515,75 | 30 | | |
| 52 | 541,0 | 525,84 | 30 | 30 | 40 |
| 53 | 551,1 | 535,94 | 30 | | |
| 54 | 561,2 | 546,07 | 30 | | |
| 55 | 571,3 | 556,16 | 30 | 30 | 40 |
| 56 | 581,4 | 566,26 | 30 | | |
| 57 | 591,5 | 576,36 | 30 | 30 | 40 |
| 58 | 601,6 | 586,45 | 30 | | |
| 59 | 611,7 | 596,55 | 30 | | |
| 60 | 621,8 | 606,65 | 30 | 30 | 40 |
| 62 | 642,0 | 626,87 | 30 | | |
| 64 | 662,2 | 647,06 | 30 | | |
| 65 | 672,3 | 657,16 | 30 | 30 | 40 |
| 66 | 682,4 | 667,26 | 30 | | |
| 68 | 702,6 | 687,48 | 30 | | |
| 70 | 722,8 | 707,67 | 30 | 30 | 40 |
| 72 | 743,1 | 727,90 | 30 | | |
| 75 | 773,3 | 758,19 | 30 | | |
| 76 | 783,5 | 768,32 | 30 | 30 | 40 |
| 80 | 823,9 | 808,72 | 30 | 30 | 40 |
| 85 | 874,4 | 859,25 | 30 | | |
| 90 | 924,9 | 909,76 | 30 | | |
| 95 | 975,2 | 960,28 | 30 | 30 | 40 |
| 100 | 1026 | 1010,79 | 30 | | |
| 114 | 1167,4 | 1152,26 | 30 | 30 | 40 |



# Disques dentés

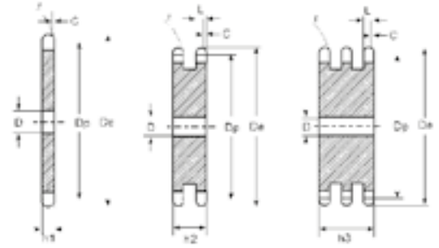
## Plate wheels for Roller Chains DIN8187-ISO/R 606
## 1" 1/2 x 1" ISO 24B - 1 - 2 - 3 38,1 x 25,4mm

CHAIN :

Pitch : 38,1mm
Internal width : 25,4mm
Roller dia. : 25,4mm

Plate Wheel :

Tooth radius r : 38mm
Radius width C : 4mm
Tooth width h1 : 24,1mm
Tooth width L : 23,6mm
Tooth width h2 : 72mm
Tooth width h3 : 120,3mm
Full higth H : -



| Teeth | De | Dp | Sim. | Dup. | Trip. |
|---|---|---|---|---|---|
| | | | D | | |
| 8 | 115,0 | 99,55 | 20 | 25 | 25 |
| 9 | 126,4 | 111,40 | 20 | 25 | 25 |
| 10 | 138,0 | 123,29 | 20 | 25 | 25 |
| 11 | 150,0 | 135,21 | 20 | 25 | 25 |
| 12 | 162,0 | 147,22 | 20 | 25 | 25 |
| 13 | 174,2 | 159,18 | 20 | 25 | 25 |
| 14 | 186,2 | 171,22 | 20 | 25 | 25 |
| 15 | 198,2 | 183,26 | 20 | 25 | 25 |
| 16 | 210,3 | 195,30 | 25 | 25 | 25 |
| 17 | 222,3 | 207,34 | 25 | 25 | 25 |
| 18 | 234,3 | 219,42 | 25 | 25 | 25 |
| 19 | 246,5 | 231,49 | 25 | 25 | 25 |
| 20 | 258,6 | 243,57 | 25 | 25 | 25 |
| 21 | 270,6 | 255,65 | 25 | 25 | 30 |
| 22 | 282,7 | 267,73 | 25 | 25 | 30 |
| 23 | 294,8 | 279,80 | 25 | 25 | 30 |
| 24 | 306,8 | 291,88 | 25 | 25 | 30 |
| 25 | 319,0 | 304,00 | 25 | 25 | 30 |
| 26 | 331,0 | 316,08 | 30 | 30 | 30 |
| 27 | 343,2 | 328,19 | 30 | 30 | 30 |
| 28 | 355,2 | 340,27 | 30 | 30 | 30 |
| 29 | 367,3 | 352,38 | 30 | 30 | 30 |
| 30 | 379,5 | 364,50 | 30 | 30 | 40 |
| 31 | 391,6 | 376,65 | 30 | 40 | 40 |
| 32 | 403,7 | 388,69 | 30 | 40 | 40 |
| 33 | 415,8 | 400,81 | 30 | 40 | 40 |
| 34 | 427,8 | 412,93 | 30 | 40 | 40 |
| 35 | 440,0 | 425,04 | 30 | 40 | 40 |
| 36 | 452,0 | 437,16 | 30 | 40 | 40 |
| 37 | 464,2 | 449,27 | 30 | 40 | 40 |
| 38 | 476,2 | 461,39 | 30 | 40 | 40 |
| 39 | 488,5 | 473,50 | 30 | 40 | 40 |
| 40 | 500,6 | 485,62 | 30 | 40 | 40 |
| 41 | 512,6 | 497,74 | 30 | | |
| 42 | 524,7 | 509,85 | 30 | 40 | 40 |
| 43 | 536,8 | 521,97 | 30 | | |

| Teeth | De | Dp | Sim. | Dup. | Trip. |
|---|---|---|---|---|---|
| | | | D | | |
| 44 | 549,0 | 534,08 | 30 | | |
| 45 | 561,2 | 546,20 | 30 | 40 | 40 |
| 46 | 573,3 | 558,32 | 30 | 40 | 40 |
| 47 | 585,4 | 570,43 | 30 | | |
| 48 | 597,4 | 582,55 | 30 | 40 | 40 |
| 49 | 609,5 | 594,66 | 30 | | |
| 50 | 621,7 | 606,78 | 30 | 40 | 40 |
| 51 | 633,8 | 618,89 | 30 | | |
| 52 | 646,0 | 631,01 | 30 | | |
| 53 | 658,0 | 643,13 | 30 | | |
| 54 | 670,2 | 655,25 | 30 | | |
| 55 | 682,3 | 667,40 | 30 | 40 | 40 |
| 56 | 694,4 | 679,50 | 30 | | |
| 57 | 706,5 | 691,73 | 30 | 40 | 40 |
| 58 | 718,6 | 703,74 | 30 | | |
| 59 | 730,7 | 715,86 | 30 | | |
| 60 | 742,8 | 727,97 | 30 | 40 | 40 |
| 62 | 767,2 | 752,24 | 40 | | |
| 64 | 791,3 | 776,48 | 40 | | |
| 65 | 803,4 | 788,59 | 40 | 40 | 40 |
| 66 | 815,6 | 800,17 | 40 | | |
| 68 | 839,8 | 824,98 | 40 | | |
| 70 | 864,2 | 849,21 | 40 | | |
| 72 | 888,4 | 873,48 | 40 | | |
| 75 | 924,8 | 909,83 | 40 | | |
| 76 | 936,9 | 921,98 | 40 | 40 | 40 |
| 80 | 985,4 | 970,44 | 40 | | |
| 85 | 1046,0 | 1031,10 | 40 | | |
| 95 | 1167,3 | 1152,33 | 40 | | |

# Disques dentés

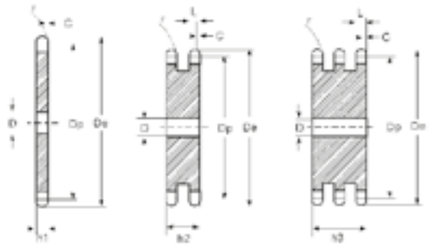
## Plate wheels for Roller Chains DIN8187-ISO/R 606
## 1" 3/4 x 1"1/4 ISO 28B - 1 - 2 - 3 44,45 x 30,99mm

CHAIN :

Pitch : 44,45mm
Internal width : 30,99mm
Roller dia. : 27,94mm

Plate Wheel :

Tooth radius r : 44mm
Radius width C : 5mm
Tooth width h1 : 29,4mm
Tooth width L : 28,8mm
Tooth width h2 : 88,4mm
Tooth width h3 : 148mm
Full higth H : -



| Teeth | De | Dp | Simplex | Duplex | Triplex |
|---|---|---|---|---|---|
| | | | D | D | D |
| 8 | 132,0 | 116,15 | 25 | 25 | 25 |
| 9 | 148,4 | 129,96 | 25 | 25 | 25 |
| 10 | 162,3 | 143,85 | 25 | 25 | 25 |
| 11 | 176,3 | 157,77 | 25 | 25 | 30 |
| 12 | 189,3 | 171,74 | 25 | 25 | 30 |
| 13 | 204,2 | 185,75 | 25 | 25 | 30 |
| 14 | 218,2 | 199,76 | 25 | 25 | 30 |
| 15 | 232,3 | 213,79 | 25 | 25 | 30 |
| 16 | 246,3 | 227,84 | 30 | 30 | 30 |
| 17 | 260,0 | 241,90 | 30 | 30 | 30 |
| 18 | 274,0 | 255,98 | 30 | 30 | 30 |
| 19 | 289,0 | 270,06 | 30 | 30 | 30 |
| 20 | 303,0 | 284,15 | 30 | 30 | 30 |
| 21 | 317,0 | 298,24 | 30 | 30 | 30 |
| 22 | 331,0 | 312,34 | 30 | 30 | 30 |
| 23 | 345,0 | 326,44 | 30 | 30 | 30 |
| 24 | 359,0 | 340,55 | 30 | 30 | 30 |
| 25 | 373,0 | 354,66 | 30 | 30 | 40 |
| 26 | 387,0 | 368,77 | 30 | 30 | 40 |
| 27 | 401,0 | 382,88 | 30 | 30 | 40 |
| 28 | 416,0 | 397,00 | 30 | 30 | 40 |
| 29 | 430,0 | 411,12 | 30 | 30 | 40 |
| 30 | 444,0 | 425,24 | 30 | 30 | 40 |
| 31 | 458,0 | 439,37 | 30 | 30 | 40 |
| 32 | 472,0 | 453,49 | 30 | 30 | 40 |
| 33 | 486,0 | 467,62 | 30 | 30 | 40 |
| 34 | 500,0 | 481,75 | 30 | 30 | 40 |
| 35 | 514,0 | 495,88 | 30 | 30 | 40 |
| 36 | 529,0 | 510,01 | 30 | 30 | 40 |
| 37 | 543,0 | 524,13 | 30 | 30 | 40 |
| 38 | 557,0 | 538,27 | 30 | 30 | 40 |
| 39 | 571,0 | 552,40 | 30 | 30 | 40 |
| 40 | 585,0 | 566,54 | 30 | 30 | 40 |
| 45 | 656,0 | 637,22 | 30 | 30 | 40 |
| 50 | 726,0 | 707,91 | 30 | 30 | 40 |
| 57 | 825,0 | 806,90 | 40 | 40 | 40 |
| 60 | 869,0 | 849,32 | 40 | 40 | 40 |
| 76 | 1095,0 | 1075,65 | 40 | 40 | 40 |



# Disques dentés

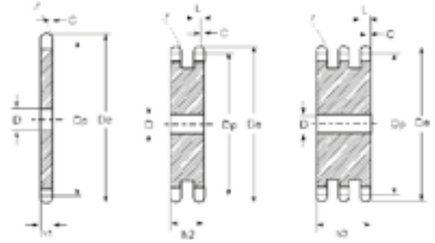
## Plate wheels for Roller Chains DIN8187-ISO/R 606
## 2" x 1"1/4 ISO 32B - 1 - 2 - 3 50,8 x 30,99mm

CHAIN :

Pitch : 50,8mm
Internal width : 30,99mm
Roller dia. : 29,21mm

Plate Wheel :

Tooth radius r : 51mm
Radius width C : 6mm
Tooth width h1 : 29,4mm
Tooth width L : 28,8mm
Tooth width h2 : 87,4mm
Tooth width h3 : 146mm
Full higth H : -



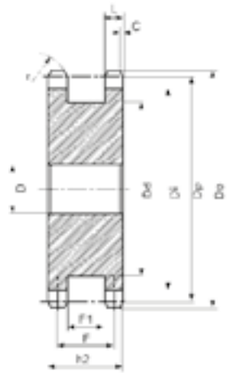
| Teeth | De | Dp | Simplex | Duplex | Triplex |
|---|---|---|---|---|---|
| | | | D | D | D |
| 8 | 153,2 | 132,74 | 25 | 25 | 25 |
| 9 | 169,0 | 148,54 | 25 | 25 | 25 |
| 10 | 185,0 | 164,39 | 25 | 25 | 25 |
| 11 | 200,8 | 180,31 | 30 | 30 | 30 |
| 12 | 216,8 | 196,29 | 30 | 30 | 30 |
| 13 | 232,8 | 212,29 | 30 | 30 | 30 |
| 14 | 248,8 | 228,29 | 30 | 30 | 30 |
| 15 | 264,8 | 244,30 | 30 | 30 | 30 |
| 16 | 280,9 | 260,40 | 30 | 30 | 30 |
| 17 | 296,9 | 276,46 | 30 | 30 | 30 |
| 18 | 313,0 | 292,55 | 30 | 30 | 30 |
| 19 | 329,1 | 308,66 | 30 | 30 | 30 |
| 20 | 345,2 | 324,71 | 30 | 30 | 30 |
| 21 | 361,3 | 340,82 | 30 | 30 | 40 |
| 22 | 377,5 | 356,98 | 30 | 30 | 40 |
| 23 | 393,6 | 373,08 | 30 | 30 | 40 |
| 24 | 409,7 | 389,18 | 30 | 30 | 40 |
| 25 | 425,8 | 405,33 | 30 | 30 | 40 |
| 26 | 441,9 | 421,44 | 30 | 30 | 40 |
| 27 | 458,1 | 437,59 | 30 | 30 | 40 |
| 28 | 474,2 | 453,69 | 30 | 30 | 40 |
| 29 | 492,0 | 469,85 | 30 | 30 | 40 |
| 30 | 506,5 | 486,00 | 30 | 30 | 40 |
| 32 | 538,8 | 518,27 | 30 | | |
| 35 | 589,5 | 566,71 | 30 | 30 | 40 |
| 38 | 635,5 | 615,16 | 30 | 30 | 40 |
| 40 | 670,3 | 647,47 | 40 | 40 | 40 |
| 45 | 751,0 | 728,24 | 40 | 40 | 40 |
| 50 | 831,8 | 809,04 | 40 | 40 | 40 |
| 57 | 945,0 | 922,16 | 40 | 40 | 40 |
| 60 | 993,4 | 970,65 | 40 | 40 | 40 |
| 76 | 1252,0 | 1229,27 | 40 | 40 | 40 |

# 3-6 Disques dentés duplex pour deux chaînes simples DS

**DUPLEX PLATE WHEELS FOR TWO SINGLE CHAINS**

**For Di, De,Dp, C,L,r dimensions, Reference standard plate wheels**
**Di, De,Dp, C,L,r,**

| Z | 3/8 x 7/32" - 06B Roller Dia. 6,35 | | | | |
|---|---|---|---|---|---|
| | h2 | F | F1 | Db | D |
| 13 | 24,3 | 19 | 13,7 | 28 | 10 |
| 15 | 24,3 | 19 | 13,7 | 34 | 10 |
| 17 | 24,3 | 19 | 13,7 | 40 | 10 |
| 18 | 24,3 | 19 | 13,7 | 43 | 10 |
| 19 | 24,3 | 19 | 13,7 | 46 | 10 |
| 20 | 24,3 | 19 | 13,7 | 49 | 10 |
| 21 | 24,3 | 19 | 13,7 | 52 | 12 |
| 23 | 24,3 | 19 | 13,7 | 59 | 12 |
| 25 | 24,3 | 19 | 13,7 | 65 | 12 |



| Z | 1/2" x 5/16" - 08B Roller Dia. 8,51 | | | | |
|---|---|---|---|---|---|
| | h2 | F | F1 | Db | D |
| 13 | 31 | 23,8 | 16,6 | 37 | 10 |
| 15 | 31 | 23,8 | 16,6 | 45 | 10 |
| 17 | 31 | 23,8 | 16,6 | 53 | 12 |
| 18 | 31 | 23,8 | 16,6 | 57 | 12 |
| 19 | 31 | 23,8 | 16,6 | 62 | 12 |
| 20 | 31 | 23,8 | 16,6 | 66 | 12 |
| 21 | 31 | 23,8 | 16,6 | 70 | 14 |
| 23 | 31 | 23,8 | 16,6 | 78 | 14 |
| 25 | 31 | 23,8 | 16,6 | 86 | 14 |

| Z | 5/8" x 3/8" - 10B Roller Dia. 10,16 | | | | |
|---|---|---|---|---|---|
| | h2 | F | F1 | Db | D |
| 13 | 36,5 | 27,3 | 18,1 | 50 | 12 |
| 15 | 36,5 | 27,3 | 18,1 | 60 | 12 |
| 17 | 36,5 | 27,3 | 18,1 | 70 | 14 |
| 18 | 36,5 | 27,3 | 18,1 | 75 | 14 |
| 19 | 36,5 | 27,3 | 18,1 | 80 | 14 |
| 20 | 36,5 | 27,3 | 18,1 | 85 | 14 |
| 21 | 36,5 | 27,3 | 18,1 | 90 | 16 |
| 23 | 36,5 | 27,3 | 18,1 | 100 | 16 |
| 25 | 36,5 | 27,3 | 18,1 | 110 | 16 |

| Z | 3/4" x 7/16" - 12B Roller Dia. 12,07 | | | | |
|---|---|---|---|---|---|
| | h2 | F | F1 | Db | D |
| 13 | 45 | 33,9 | 22,8 | 59 | 14 |
| 15 | 45 | 33,9 | 22,8 | 71 | 14 |
| 17 | 45 | 33,9 | 22,8 | 83 | 16 |
| 18 | 45 | 33,9 | 22,8 | 89 | 16 |
| 19 | 45 | 33,9 | 22,8 | 95 | 16 |
| 20 | 45 | 33,9 | 22,8 | 101 | 16 |
| 21 | 45 | 33,9 | 22,8 | 107 | 20 |
| 23 | 45 | 33,9 | 22,8 | 119 | 20 |
| 25 | 45 | 33,9 | 22,8 | 131 | 20 |

| Z | 1" x17,2 - 16B Roller Dia. 15,88 | | | | |
|---|---|---|---|---|---|
| | h2 | F | F1 | Db | D |
| 13 | 63,5 | 47,3 | 31,1 | 81 | 16 |
| 15 | 63,5 | 47,3 | 31,1 | 97 | 16 |
| 17 | 63,5 | 47,3 | 31,1 | 113 | 20 |
| 18 | 63,5 | 47,3 | 31,1 | 121 | 20 |
| 19 | 63,5 | 47,3 | 31,1 | 129 | 20 |
| 20 | 63,5 | 47,3 | 31,1 | 137 | 20 |
| 21 | 63,5 | 47,3 | 31,1 | 145 | 20 |
| 23 | 63,5 | 47,3 | 31,1 | 161 | 20 |
| 25 | 63,5 | 47,3 | 31,1 | 177 | 20 |

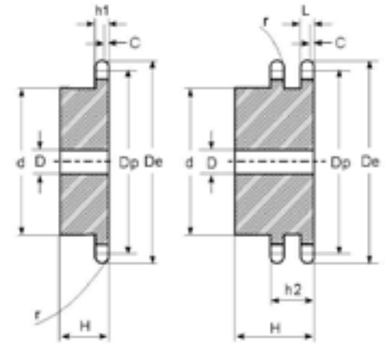


# 3-7 Pignons ASA

**ASA Sprockets for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1**
**3/8" x 3/16" ASA 35B - 1 - 2 -3 9,525 x 4,77mm**

CHAIN :
Pitch : 9,525mm
Internal width : 4,77mm
Roller dia. : 5,08mm

Sprocket :
Tooth radius r : 10mm
Radius width C : 1,2mm
Tooth width h1 : 4,4mm
Tooth width L : 4,3mm
Tooth width h2 : 14,4mm
Tooth width h3 : 24,5mm
Full higth H : -



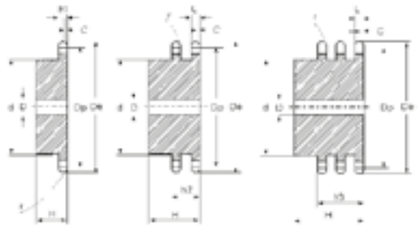
| Teeth | De | Dp | Simplex | | | Duplex | | |
|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H |
| 10 | 35,70 | 30,82 | 20 | 8 | 22 | | | |
| 11 | 38,69 | 33,80 | 22 | 8 | 25 | | | |
| 12 | 41,68 | 36,80 | 25 | 8 | 25 | | | |
| 13 | 44,68 | 39,80 | 28 | 10 | 25 | 28 | 10 | 25 |
| 14 | 47,68 | 42,80 | 31 | 10 | 25 | 31 | 10 | 25 |
| 15 | 50,69 | 45,81 | 34 | 10 | 25 | 34 | 10 | 25 |
| 16 | 53,70 | 48,82 | 38 | 10 | 28 | 37 | 12 | 30 |
| 17 | 56,72 | 51,83 | 38 | 10 | 28 | 40 | 12 | 30 |
| 18 | 59,73 | 54,85 | 38 | 10 | 28 | 43 | 12 | 30 |
| 19 | 62,75 | 57,87 | 46 | 10 | 28 | 46 | 12 | 30 |
| 20 | 65,77 | 60,89 | 46 | 10 | 28 | 49 | 12 | 30 |
| 21 | 68,79 | 63,91 | 46 | 10 | 28 | 52 | 16 | 30 |
| 22 | 71,81 | 66,93 | 52 | 12 | 28 | 55 | 16 | 30 |
| 23 | 74,83 | 69,95 | 52 | 12 | 28 | 58 | 16 | 30 |
| 24 | 77,85 | 72,97 | 52 | 12 | 28 | 61 | 16 | 30 |
| 25 | 80,88 | 76,00 | 58 | 12 | 28 | 64 | 16 | 30 |
| 26 | 83,90 | 79,02 | 58 | 12 | 28 | 67 | 16 | 30 |
| 27 | 86,93 | 82,04 | 58 | 12 | 28 | 70 | 16 | 30 |
| 28 | 89,95 | 85,07 | 60 | 12 | 28 | 73 | 16 | 30 |
| 30 | 96,00 | 91,12 | 60 | 12 | 28 | | | |

# Pignons ASA

**ASA Sprockets for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1**
**1/2" x 5/16" ASA 40B - 1 - 2 -3 12,7 x 7,94mm**

CHAIN :
Pitch : 12,7mm
Internal width : 7,94mm
Roller dia. : 7,94mm

Sprocket :
Tooth radius r : 13,5mm
Radius width C : 1,6mm
Tooth width h1 : 7,4mm
Tooth width L : 7,2mm
Tooth width h2 : 21,6mm
Tooth width h3 : 36mm
Full higth H : -



| Teeth | De | Dp | Simplex | | | Duplex | | | Triplex | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H | d | D | H |
| 10 | 47,66 | 41,10 | 26 | 10 | 25 | | | | | | |
| 11 | 51,64 | 45,08 | 29 | 10 | 25 | | | | | | |
| 12 | 55,63 | 49,07 | 35 | 10 | 28 | | | | 35 | 14 | 50 |
| 13 | 59,63 | 53,07 | 35 | 10 | 28 | 38 | 12 | 35 | 38 | 14 | 50 |
| 14 | 63,63 | 57,07 | 35 | 10 | 28 | 42 | 12 | 35 | 42 | 14 | 50 |
| 15 | 67,64 | 61,08 | 48 | 10 | 28 | 46 | 12 | 35 | 46 | 14 | 50 |
| 16 | 71,66 | 65,10 | 48 | 10 | 28 | 50 | 14 | 35 | 50 | 16 | 50 |
| 17 | 75,68 | 69,12 | 48 | 10 | 28 | 54 | 14 | 35 | 54 | 16 | 50 |
| 18 | 79,70 | 73,14 | 60 | 12 | 28 | 58 | 14 | 35 | 58 | 16 | 50 |
| 19 | 83,72 | 77,16 | 60 | 12 | 28 | 62 | 14 | 35 | 62 | 16 | 50 |
| 20 | 87,74 | 81,18 | 60 | 12 | 28 | 66 | 14 | 35 | 66 | 16 | 50 |
| 21 | 91,77 | 85,21 | 65 | 12 | 28 | 70 | 16 | 40 | 70 | 20 | 55 |
| 22 | 95,80 | 89,24 | 65 | 12 | 28 | 70 | 16 | 40 | 70 | 20 | 55 |
| 23 | 99,83 | 93,27 | 65 | 12 | 28 | 70 | 16 | 40 | 70 | 20 | 55 |
| 24 | 103,86 | 97,30 | 70 | 14 | 28 | 75 | 16 | 40 | 75 | 20 | 55 |
| 25 | 107,89 | 101,33 | 70 | 14 | 28 | 80 | 16 | 40 | 80 | 20 | 55 |
| 26 | 111,92 | 105,36 | 70 | 14 | 28 | 85 | 20 | 40 | 85 | 20 | 55 |
| 27 | 115,96 | 109,40 | 70 | 16 | 30 | 85 | 20 | 40 | 85 | 20 | 55 |
| 28 | 119,99 | 113,43 | 70 | 16 | 30 | 90 | 20 | 40 | 90 | 20 | 55 |
| 30 | 128,06 | 121,50 | 80 | 16 | 30 | 100 | 20 | 40 | | | |
| 32 | 136,13 | 129,57 | 80 | 16 | 30 | | | | | | |
| 35 | 148,24 | 141,68 | 90 | 16 | 30 | | | | | | |
| 36 | 152,28 | 145,72 | 90 | 16 | 30 | | | | | | |
| 38 | 160,35 | 153,79 | 90 | 16 | 35 | | | | | | |
| 40 | 168,43 | 161,87 | 90 | 16 | 35 | | | | | | |



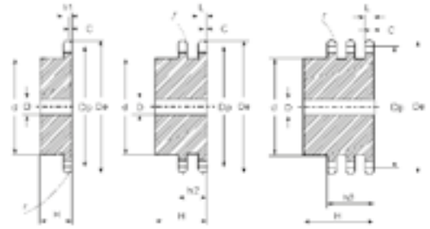
SERAX

# Pignons ASA

**ASA Sprockets for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1**
**5/8" x 3/8" ASA 50B - 1 - 2 -3 15,875 x 9,52mm**

CHAIN :
Pitch : 15,875mm
Internal width : 9,52mm
Roller dia. : 10,16mm

Sprocket :
Tooth radius r : 17mm
Radius width C : 2mm
Tooth width h1 : 9mm
Tooth width L : 8,8mm
Tooth width h2 : 26,9mm
Tooth width h3 : 45mm
Full higth H : -



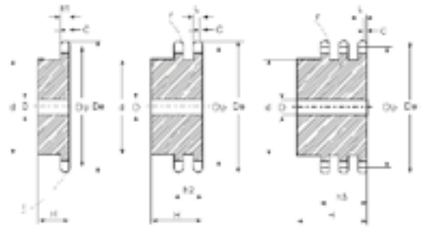
| Teeth | De | Dp | Simplex | | | Duplex | | | Triplex | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H | d | D | H |
| 8 | 47,0 | 41,48 | 25 | 10 | 25 | | | | | | |
| 9 | 52,6 | 46,42 | 30 | 10 | 25 | | | | | | |
| 10 | 57,5 | 51,37 | 35 | 10 | 25 | | | | | | |
| 11 | 63,0 | 56,34 | 37 | 12 | 30 | | | | | | |
| 12 | 68,0 | 61,34 | 42 | 12 | 30 | | | | 44 | 16 | 55 |
| 13 | 73,0 | 66,32 | 47 | 12 | 30 | 49 | 14 | 40 | 49 | 16 | 55 |
| 14 | 78,0 | 71,34 | 52 | 12 | 30 | 54 | 14 | 40 | 54 | 16 | 55 |
| 15 | 83,0 | 76,36 | 57 | 12 | 30 | 59 | 14 | 40 | 59 | 16 | 55 |
| 16 | 88,0 | 81,37 | 60 | 12 | 30 | 64 | 16 | 45 | 64 | 16 | 60 |
| 17 | 93,0 | 86,39 | 60 | 12 | 30 | 69 | 16 | 45 | 69 | 16 | 60 |
| 18 | 98,3 | 91,42 | 70 | 14 | 30 | 74 | 16 | 45 | 74 | 16 | 60 |
| 19 | 103,3 | 96,45 | 70 | 14 | 30 | 79 | 16 | 45 | 79 | 16 | 60 |
| 20 | 108,4 | 101,49 | 75 | 14 | 30 | 84 | 16 | 45 | 84 | 16 | 60 |
| 21 | 113,4 | 106,52 | 75 | 16 | 30 | 85 | 16 | 45 | 85 | 20 | 60 |
| 22 | 118,0 | 111,55 | 80 | 16 | 30 | 90 | 16 | 45 | 90 | 20 | 60 |
| 23 | 123,4 | 116,58 | 80 | 16 | 30 | 95 | 16 | 45 | 95 | 20 | 60 |
| 24 | 128,3 | 121,62 | 80 | 16 | 30 | 100 | 16 | 45 | 100 | 20 | 60 |
| 25 | 134,4 | 126,66 | 80 | 16 | 30 | 105 | 16 | 45 | 105 | 20 | 60 |
| 26 | 139,0 | 131,70 | 85 | 20 | 35 | | | | 110 | 20 | 60 |
| 27 | 144,0 | 136,75 | 85 | 20 | 35 | | | | 110 | 20 | 60 |
| 28 | 148,7 | 141,78 | 90 | 20 | 35 | | | | 115 | 20 | 60 |
| 29 | 153,8 | 146,83 | 90 | 20 | 35 | | | | | | |
| 30 | 158,8 | 151,87 | 90 | 20 | 35 | | | | | | |
| 31 | 163,9 | 156,92 | 95 | 20 | 35 | | | | | | |
| 32 | 168,9 | 161,95 | 95 | 20 | 35 | | | | | | |
| 33 | 174,5 | 167,00 | 95 | 20 | 35 | | | | | | |
| 34 | 179,0 | 172,05 | 95 | 20 | 35 | | | | | | |
| 35 | 184,1 | 177,10 | 95 | 20 | 35 | | | | | | |
| 36 | 189,1 | 182,15 | 100 | 20 | 35 | | | | | | |
| 37 | 194,2 | 187,20 | 100 | 20 | 35 | | | | | | |
| 38 | 199,2 | 192,24 | 100 | 20 | 35 | | | | | | |
| 39 | 204,2 | 197,29 | 100 | 20 | 35 | | | | | | |
| 40 | 209,3 | 202,34 | 100 | 20 | 35 | | | | | | |

# Pignons ASA

**ASA Sprockets for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1**
**3/4" x 1/2" ASA 60B - 1 - 2 -3 19,05 x 12,7mm**

CHAIN :
Pitch : 19,05mm
Internal width : 12,7mm
Roller dia. : 11,91mm

Sprocket :
Tooth radius r : 20mm
Radius width C : 2,4mm
Tooth width h1 : 12mm
Tooth width L : 11,8mm
Tooth width h2 : 34,6mm
Tooth width h3 : 57,4mm
Full higth H : -



| Teeth | De | Dp | Simplex | | | Duplex | | | Triplex | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H | d | D | H |
| 10 | 71,54 | 61,64 | 42 | 12 | 30 | 42 | 12 | 45 | | | |
| 11 | 77,51 | 67,61 | 45 | 12 | 30 | 47 | 16 | 50 | | | |
| 12 | 83,49 | 73,61 | 45 | 12 | 30 | 53 | 16 | 50 | 53 | 20 | 70 |
| 13 | 89,49 | 79,59 | 60 | 14 | 35 | 59 | 16 | 50 | 59 | 20 | 70 |
| 14 | 95,50 | 85,61 | 60 | 14 | 35 | 65 | 16 | 50 | 65 | 20 | 70 |
| 15 | 101,52 | 91,63 | 60 | 14 | 35 | 71 | 16 | 50 | 71 | 20 | 70 |
| 16 | 107,54 | 97,65 | 75 | 16 | 35 | 77 | 20 | 50 | 77 | 20 | 70 |
| 17 | 113,56 | 103,67 | 75 | 16 | 35 | 83 | 20 | 50 | 83 | 20 | 70 |
| 18 | 119,59 | 109,71 | 75 | 16 | 35 | 89 | 20 | 50 | 89 | 20 | 70 |
| 19 | 125,63 | 115,75 | 80 | 16 | 35 | 95 | 20 | 50 | 95 | 20 | 70 |
| 20 | 131,67 | 121,78 | 80 | 16 | 35 | 100 | 20 | 50 | 100 | 20 | 70 |
| 21 | 137,71 | 127,82 | 80 | 16 | 35 | 100 | 20 | 50 | 100 | 20 | 70 |
| 22 | 143,75 | 133,86 | 90 | 20 | 40 | 100 | 20 | 50 | 100 | 20 | 70 |
| 23 | 149,79 | 139,90 | 90 | 20 | 40 | 110 | 20 | 50 | 110 | 20 | 70 |
| 24 | 155,84 | 145,94 | 90 | 20 | 40 | 110 | 20 | 50 | 110 | 20 | 70 |
| 25 | 161,88 | 152,00 | 90 | 20 | 40 | 120 | 20 | 50 | 120 | 20 | 70 |
| 26 | 167,93 | 158,04 | 90 | 20 | 40 | 120 | 20 | 50 | | | |
| 27 | 173,98 | 164,09 | 90 | 20 | 40 | 120 | 20 | 50 | | | |
| 28 | 180,03 | 170,13 | 90 | 20 | 40 | 120 | 20 | 50 | | | |
| 30 | 192,14 | 182,25 | 95 | 20 | 40 | 120 | 20 | 50 | | | |

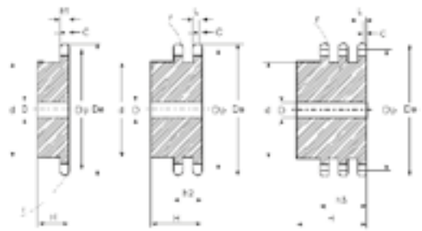


# Pignons ASA

**ASA Sprockets for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1**
**1" x 5/8" ASA 80B - 1 - 2 -3 25,4 x 15,88mm**

CHAIN :
Pitch : 25,4mm
Internal width : 15,88mm
Roller dia. : 15,88mm

Sprocket :
Tooth radius r : 27mm
Radius width C : 3,2mm
Tooth width h1 : 15mm
Tooth width L : 14,7mm
Tooth width h2 : 44mm
Tooth width h3 : 73,3mm
Full higth H : -



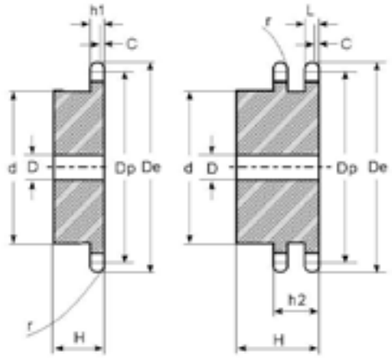
| Teeth | De | Dp | Simplex | | | Duplex | | | Triplex | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H | d | D | H |
| 8 | 79,48 | 66,37 | 42 | 16 | 35 | | | | | | |
| 9 | 87,38 | 74,27 | 50 | 16 | 35 | | | | | | |
| 10 | 95,32 | 82,19 | 55 | 16 | 35 | | | | | | |
| 11 | 103,28 | 90,14 | 61 | 16 | 40 | | | | | | |
| 12 | 111,26 | 98,14 | 69 | 16 | 40 | 72 | 20 | 70 | 72 | 25 | 100 |
| 13 | 119,26 | 106,12 | 78 | 16 | 40 | 80 | 20 | 70 | 80 | 25 | 100 |
| 14 | 127,27 | 114,15 | 84 | 16 | 40 | 88 | 20 | 70 | 88 | 25 | 100 |
| 15 | 135,29 | 122,17 | 92 | 16 | 40 | 96 | 20 | 70 | 96 | 25 | 100 |
| 16 | 143,32 | 130,20 | 100 | 20 | 45 | 104 | 20 | 70 | 104 | 30 | 100 |
| 17 | 151,35 | 138,22 | 100 | 20 | 45 | 112 | 20 | 70 | 112 | 30 | 100 |
| 18 | 159,39 | 146,28 | 100 | 20 | 45 | 120 | 20 | 70 | 120 | 30 | 100 |
| 19 | 167,44 | 154,33 | 100 | 20 | 45 | 128 | 20 | 70 | 128 | 30 | 100 |
| 20 | 175,49 | 162,38 | 100 | 20 | 45 | 130 | 20 | 70 | 130 | 30 | 100 |
| 21 | 183,54 | 170,43 | 110 | 20 | 50 | 130 | 25 | 70 | | | |
| 22 | 191,60 | 178,48 | 110 | 20 | 50 | | | | | | |
| 23 | 199,66 | 186,53 | 110 | 20 | 50 | | | | | | |
| 24 | 207,72 | 194,59 | 110 | 20 | 50 | | | | | | |
| 25 | 215,78 | 202,66 | 110 | 20 | 50 | | | | | | |
| 26 | 223,84 | 210,72 | 120 | 20 | 50 | | | | | | |
| 27 | 231,91 | 218,79 | 120 | 20 | 50 | | | | | | |
| 28 | 239,98 | 226,85 | 120 | 20 | 50 | | | | | | |
| 29 | 248,05 | 234,92 | 120 | 20 | 50 | | | | | | |
| 30 | 256,12 | 243,00 | 120 | 20 | 50 | | | | | | |

## Pignons ASA

**ASA Sprockets for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1**
**1" 1/4 x 3/4" — ASA 100B -1 -2 -3 31,75 x 19,05mm**

CHAIN :
Pitch : 31,75mm
Internal width : 19,05mm
Roller dia. : 19,05mm

Sprocket :
Tooth radius r : 33,5mm
Radius width C : 4mm
Tooth width h1 : 18mm
Tooth width L : 17,7mm
Tooth width h2 : 53,5mm
Tooth width h3 : 89,2mm
Full higth H : -




| Teeth | De | Dp | Simplex | | | Duplex | | |
|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H |
| 8 | 98,1 | 82,96 | 53 | 20 | 40 | | | |
| 9 | 108,0 | 92,84 | 63 | 20 | 40 | | | |
| 10 | 117,9 | 102,74 | 70 | 20 | 40 | | | |
| 11 | 127,8 | 112,68 | 77 | 20 | 45 | | | |
| 12 | 137,8 | 122,68 | 88 | 20 | 45 | 90 | 20 | 80 |
| 13 | 147,8 | 132,65 | 98 | 20 | 45 | 100 | 20 | 80 |
| 14 | 157,8 | 142,68 | 108 | 20 | 45 | 110 | 20 | 80 |
| 15 | 167,9 | 152,72 | 118 | 20 | 45 | 120 | 20 | 80 |
| 16 | 177,9 | 162,75 | 120 | 25 | 50 | 120 | 25 | 80 |
| 17 | 187,9 | 172,78 | 120 | 25 | 50 | 120 | 25 | 80 |
| 18 | 198,0 | 182,85 | 120 | 25 | 50 | | | |
| 19 | 208,1 | 192,91 | 120 | 25 | 50 | | | |
| 20 | 218,1 | 202,98 | 120 | 25 | 50 | | | |
| 21 | 228,2 | 213,04 | 140 | 25 | 55 | | | |
| 22 | 238,3 | 223,11 | 140 | 25 | 55 | | | |
| 23 | 248,3 | 233,17 | 140 | 25 | 55 | | | |
| 24 | 258,4 | 243,23 | 140 | 25 | 55 | | | |
| 25 | 268,5 | 253,33 | 140 | 25 | 55 | | | |

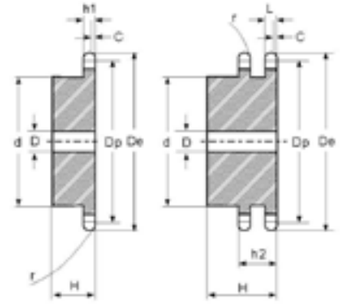


## Pignons ASA

**ASA Sprockets for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1**
**1" 1/2 x 1" — ASA 120B - 1 - 2 -3 38,1 x 25,4mm**

CHAIN :
Pitch : 38,1mm
Internal width : 25,4mm
Roller dia. : 22,22mm

Sprocket :
Tooth radius r : 40,5mm
Radius width C : 4,8mm
Tooth width h1 : 24,1mm
Tooth width L : 23,6mm
Tooth width h2 : 69mm
Tooth width h3 : 114,5mm
Full higth H : -

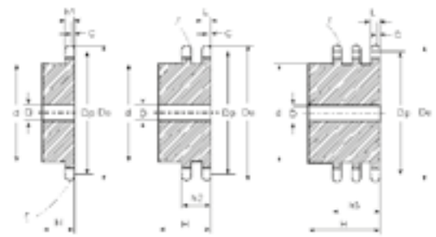



| Teeth | De | Dp | Simplex | | | Duplex | | |
|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H |
| 8 | 119,04 | 99,55 | 58 | 20 | 45 | | | |
| 9 | 130,88 | 111,40 | 70 | 20 | 45 | | | |
| 10 | 142,77 | 123,29 | 80 | 20 | 45 | | | |
| 11 | 154,71 | 135,21 | 90 | 25 | 50 | | | |
| 12 | 166,69 | 147,22 | 102 | 25 | 50 | 102 | 25 | 100 |
| 13 | 178,68 | 159,18 | 114 | 25 | 50 | 114 | 25 | 100 |
| 14 | 190,70 | 171,22 | 128 | 25 | 50 | 128 | 25 | 100 |
| 15 | 202,73 | 183,26 | 140 | 25 | 50 | 140 | 25 | 100 |

**1"3/4 x 1"1/4 — ASA 140B -1 - 2 -3 44,45 x 25,4mm**

CHAIN :
Pitch : 44,45mm
Internal width : 25,4mm
Roller dia. : 25,4mm

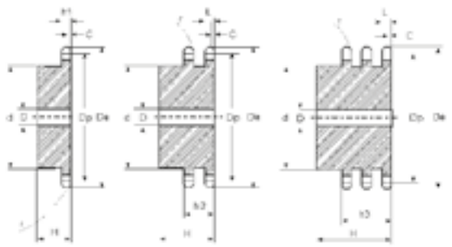
Sprocket :
Tooth radius r : 47,5mm
Radius width C : 5,8mm
Tooth width h1 : 24,1mm
Tooth width L : 23,6mm
Tooth width h2 : 72,5mm
Tooth width h3 : 121,3mm
Full higth H : -



**2" x 1"1/4 — ASA 160B -1 - 2 -3 50,8 x 31,75mm**

CHAIN :
Pitch : 50,8mm
Internal width : 31,75mm
Roller dia. : 28,58mm

Sprocket :
Tooth radius r : 54mm
Radius width C : 7mm
Tooth width h1 : 30,1mm
Tooth width L : 29,5mm
Tooth width h2 : 88mm
Tooth width h3 : 146,6mm
Full higth H : -



# 3-8 Disques dentés ASA

## ASA Plate wheels for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1

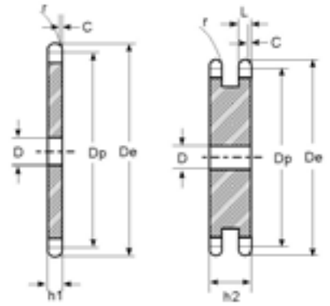
### 3/8" x 3/16" ASA 35 - 1 - 2 -3 9,525 x 4,77mm

CHAIN :

Pitch : 9,525mm
Internal width : 4,77mm
Roller dia. : 5,08mm

Plate Wheel :

Tooth radius r : 10mm
Radius width C : 1,2mm
Tooth width h1 : 4,4mm
Tooth width L : 4,3mm
Tooth width h2 : 14,4mm
Tooth width h3 : 24,5mm
Full higth H : -




| Teeth | De | Dp | Simplex | Duplex |
|---|---|---|---|---|
| | | | D | D |
| 30 | 96,00 | 91,12 | | 12 |
| 32 | 102,06 | 97,17 | 12 | |
| 36 | 114,17 | 109,29 | 12 | |
| 38 | 120,22 | 115,34 | 12 | 14 |
| 40 | 126,28 | 121,40 | 12 | |
| 45 | 141,43 | 136,55 | 16 | 16 |
| 48 | 150,52 | 145,64 | 16 | |
| 57 | 177,79 | 172,91 | 16 | 16 |
| 76 | 235,37 | 230,49 | 20 | 20 |

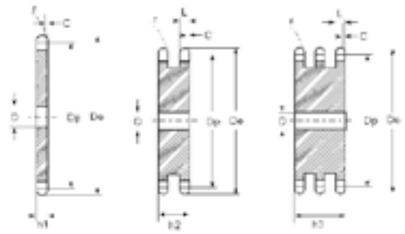
### 1/2" x 5/16" ASA 40 - 1 - 2 -3 12,7 x 7,94mm

CHAIN :

Pitch : 12,7mm
Internal width : 7,94mm
Roller dia. : 7,94mm

Plate Wheel :

Tooth radius r : 13,5mm
Radius width C : 1,6mm
Tooth width h1 : 7,4mm
Tooth width L : 7,2mm
Tooth width h2 : 21,6mm
Tooth width h3 : 36mm
Full higth H : -



| Teeth | De | Dp | Simlex | Duplex | Triplex |
|---|---|---|---|---|---|
| | | | D | D | D |
| 30 | 129,06 | 121,50 | | | 20 |
| 32 | 136,13 | 129,57 | | 16 | |
| 38 | 160,35 | 153,79 | | 20 | 25 |
| 40 | 168,43 | 161,87 | | 20 | |
| 42 | 176,50 | 169,94 | 20 | | |
| 45 | 188,62 | 182,06 | 20 | 20 | 25 |
| 48 | 200,74 | 194,18 | 20 | | |
| 57 | 237,10 | 230,54 | 20 | 25 | 25 |
| 76 | 313,88 | 307,32 | 25 | 25 | 25 |
| 95 | 390,67 | 384,11 | | 25 | |



SERAX

# Disques dentés ASA

## ASA Plate wheels for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1

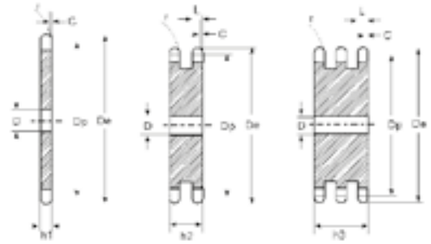
### 5/8" x 3/8" ASA 50 - 1 - 2 -3 12,875 x 9,52mm

CHAIN :

Pitch : 12,875mm
Internal width : 9,52mm
Roller dia. : 10,16mm

Plate Wheel :

Tooth radius r : 17mm
Radius width C : 2mm
Tooth width h1 : 9mm
Tooth width L : 8,8mm
Tooth width h2 : 26,9mm
Tooth width h3 : 45mm
Full higth H : -



| Teeth | De | Dp | Sim. | Dup. | Trip. |
|---|---|---|---|---|---|
| | | | D | | |
| 8 | 47,0 | 41,48 | 10 | | |
| 9 | 52,6 | 46,42 | 10 | | |
| 10 | 57,5 | 51,37 | 10 | | |
| 11 | 63,0 | 56,34 | 10 | | |
| 12 | 68,0 | 61,34 | 10 | | |
| 13 | 73,0 | 66,32 | 10 | | |
| 14 | 78,0 | 71,34 | 10 | | |
| 15 | 83,0 | 76,36 | 10 | | |
| 16 | 88,0 | 81,37 | 12 | | |
| 17 | 93,0 | 86,38 | 12 | | |
| 18 | 98,3 | 91,42 | 12 | | |
| 19 | 103,3 | 96,45 | 12 | | |
| 20 | 108,4 | 101,49 | 12 | | |
| 21 | 113,4 | 106,52 | 12 | | |
| 22 | 118,0 | 111,55 | 12 | | |
| 23 | 123,5 | 116,58 | 12 | | |
| 24 | 128,3 | 121,62 | 12 | | |
| 25 | 134,0 | 126,66 | 12 | | |
| 26 | 139,0 | 131,70 | 16 | | |
| 27 | 144,0 | 136,75 | 16 | | |
| 28 | 148,7 | 141,78 | 16 | | |
| 29 | 153,8 | 146,83 | 16 | | |
| 30 | 158,8 | 151,87 | 16 | 20 | 20 |
| 31 | 163,9 | 156,92 | 16 | | |
| 32 | 168,9 | 161,95 | 16 | | |
| 33 | 174,5 | 167,00 | 16 | | |
| 34 | 179,0 | 172,05 | 16 | | |
| 35 | 184,1 | 177,10 | 20 | | |
| 36 | 189,1 | 182,15 | 20 | | |
| 37 | 194,2 | 187,20 | 20 | | |
| 38 | 199,2 | 192,24 | 20 | 20 | 25 |
| 39 | 204,2 | 197,29 | 20 | | |
| 40 | 209,3 | 202,34 | 20 | | |
| 41 | 214,8 | 207,39 | 20 | | |
| 42 | 219,9 | 212,44 | 20 | | |
| 43 | 224,9 | 217,49 | 20 | | |

| Teeth | De | Dp | Sim. | Dup. | Trip. |
|---|---|---|---|---|---|
| | | | D | | |
| 44 | 230,0 | 222,53 | 20 | | |
| 45 | 235,0 | 227,58 | 20 | 20 | 25 |
| 46 | 240,1 | 232,63 | 20 | | |
| 47 | 245,1 | 237,68 | 20 | | |
| 48 | 250,2 | 242,73 | 20 | | |
| 49 | 255,2 | 247,78 | 20 | | |
| 50 | 260,3 | 252,82 | 20 | | |
| 51 | 265,3 | 257,87 | 20 | | |
| 52 | 270,4 | 262,92 | 20 | | |
| 53 | 275,4 | 267,97 | 20 | | |
| 54 | 280,5 | 273,03 | 20 | | |
| 55 | 285,5 | 278,08 | 20 | | |
| 56 | 296,0 | 283,13 | 25 | | |
| 57 | 290,6 | 288,18 | 25 | 25 | 25 |
| 58 | 300,7 | 293,23 | 25 | | |
| 59 | 305,7 | 298,27 | 25 | | |
| 60 | 310,8 | 303,32 | 25 | | |
| 62 | 31,4 | 313,43 | 25 | | |
| 64 | 331,5 | 321,53 | 25 | | |
| 65 | 336,5 | 328,58 | 25 | | |
| 66 | 341,6 | 333,63 | 25 | | |
| 68 | 351,7 | 343,74 | 25 | | |
| 70 | 361,8 | 353,84 | 25 | | |
| 72 | 371,9 | 363,95 | 25 | | |
| 75 | 387,1 | 379,09 | 25 | | |
| 76 | 392,1 | 384,16 | 25 | 25 | 30 |
| 78 | 402,2 | 394,25 | 25 | | |
| 80 | 412,3 | 404,35 | 30 | | |
| 85 | 437,6 | 429,62 | 30 | | |
| 90 | 462,8 | 454,88 | 30 | | |
| 95 | 488,5 | 480,14 | 30 | 30 | |
| 100 | 513,4 | 505,39 | 30 | | |
| 110 | 563,9 | 555,92 | 30 | | |
| 114 | 584,1 | 576,13 | 30 | | |
| 120 | 614,4 | 606,45 | 30 | | |
| 125 | 639,7 | 631,51 | 30 | | |

# Disques dentés ASA

## ASA Plate wheels for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1

### 3/4" x 1/2" — ASA 60 - 1 - 2 -3 — 19,05 x 12,7 mm

CHAIN : Pitch : 19,05mm
Internal width : 12,7mm
Roller dia. : 11,91mm

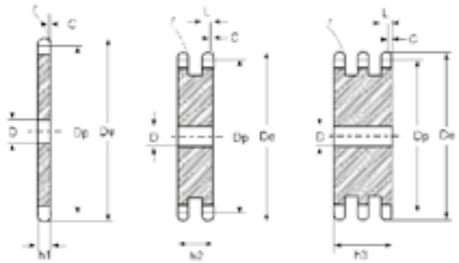
Plate Wheel : Tooth radius r : 20mm
Radius width C : 2,4mm
Tooth width h1 : 12mm
Tooth width L : 11,8mm
Tooth width h2 : 34,6mm
Tooth width h3 : 57,4mm
Full higth H : -

| Teeth | De | Dp | Sim. | Dup. | Trip. |
|---|---|---|---|---|---|
| | | | D | | |
| 30 | 192,14 | 182,25 | | | 20 |
| 32 | 204,24 | 194,35 | | 20 | |
| 38 | 240,58 | 230,69 | 20 | 25 | 25 |
| 40 | 252,69 | 242,80 | 20 | 25 | |
| 45 | 282,98 | 273,09 | 25 | 25 | 25 |
| 48 | 301,16 | 291,27 | 25 | | |
| 57 | 355,70 | 345,81 | 25 | 25 | 30 |
| 76 | 470,87 | 460,98 | 25 | 30 | 30 |
| 95 | 586,06 | 576,17 | | 30 | |

### 1" x 5/8" — ASA 80 - 1 - 2 -3 — 25,4 x 15,88 mm

CHAIN : Pitch : 25,4mm
Internal width : 15,88mm
Roller dia. : 15,88mm

Plate Wheel : Tooth radius r : 27mm
Radius width C : 3,2mm
Tooth width h1 : 15mm
Tooth width L : 14,7mm
Tooth width h2 : 44mm
Tooth width h3 : 73,3mm
Full higth H : -




| Teeth | De | Dp | Sim. | Dup. | Trip. |
|---|---|---|---|---|---|
| | | | D | | |
| 10 | 95,32 | 82,19 | 15 | | |
| 11 | 103,28 | 90,14 | 15 | | |
| 12 | 111,26 | 98,14 | 15 | | |
| 13 | 119,26 | 106,12 | 15 | | |
| 14 | 127,27 | 114,15 | 15 | | |
| 15 | 135,29 | 122,17 | 15 | | |
| 16 | 143,32 | 130,20 | 20 | | |
| 17 | 151,35 | 138,22 | 20 | | |
| 18 | 159,39 | 146,28 | 20 | | |
| 19 | 167,44 | 154,33 | 20 | | |
| 20 | 175,49 | 162,38 | 20 | | |
| 21 | 183,54 | 170,43 | 20 | | |
| 22 | 191,60 | 178,48 | 20 | | |
| 23 | 199,66 | 186,53 | 20 | | |

| Teeth | De | Dp | Sim. | Dup. | Trip. |
|---|---|---|---|---|---|
| | | | D | | |
| 24 | 207,72 | 194,59 | 20 | | |
| 25 | 215,78 | 202,66 | 20 | 25 | 30 |
| 26 | 223,84 | 210,72 | 20 | | |
| 27 | 231,91 | 218,79 | 20 | | |
| 28 | 239,98 | 226,85 | 20 | | |
| 30 | 256,12 | 243,00 | 20 | 25 | 30 |
| 32 | 272,26 | 259,13 | 25 | | |
| 35 | 296,48 | 283,36 | 25 | | |
| 38 | 320,70 | 307,59 | 25 | 25 | 30 |
| 45 | 377,24 | 364,12 | 25 | 25 | 30 |
| 50 | 417,64 | 404,52 | 25 | | |
| 57 | 474,20 | 461,08 | 25 | 25 | 30 |
| 76 | 627,80 | 614,64 | 25 | 25 | 30 |



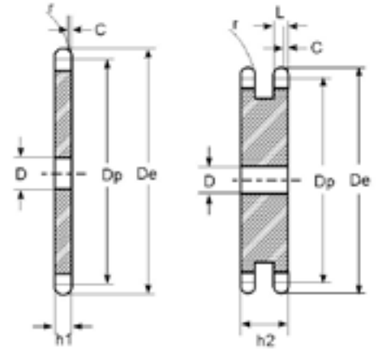
# Disques dentés ASA

## ASA Plate wheels for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1

### 1"1/4 x 3/4" — ASA 100 - 1 - 2 -3 — 31,75 x 19,05 mm

CHAIN : Pitch : 31,75mm
Internal width : 19,05mm
Roller dia. : 19,05mm

Plate Wheel : Tooth radius r : 33,5mm
Radius width C : 4mm
Tooth width h1 : 18mm
Tooth width L : 17,7mm
Tooth width h2 : 53,5mm
Tooth width h3 : 89,2mm
Full higth H : -




| Teeth | De | Dp | Simplex | Duplex |
|---|---|---|---|---|
| | | | D | D |
| 8 | 98,1 | 82,96 | 16 | |
| 9 | 108,0 | 92,84 | 16 | |
| 10 | 117,9 | 102,74 | 16 | |
| 11 | 127,8 | 112,68 | 16 | |
| 12 | 137,8 | 122,68 | 20 | |
| 13 | 147,8 | 132,65 | 20 | |
| 14 | 157,8 | 142,68 | 20 | |
| 15 | 167,9 | 152,72 | 20 | |
| 16 | 177,9 | 162,75 | 25 | |
| 17 | 187,9 | 172,78 | 25 | |
| 18 | 198,0 | 182,85 | 25 | |
| 19 | 208,1 | 192,91 | 25 | |
| 20 | 218,1 | 202,98 | 25 | 25 |
| 21 | 228,2 | 213,04 | 25 | |
| 22 | 238,3 | 223,11 | 25 | |
| 23 | 248,3 | 233,17 | 25 | |
| 24 | 258,4 | 243,23 | 25 | |
| 25 | 268,5 | 253,33 | 25 | 25 |

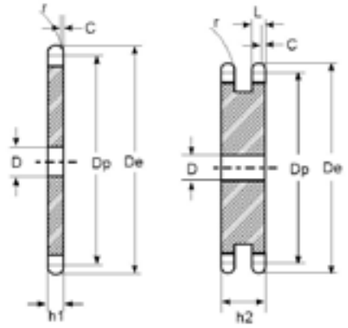
| Teeth | De | Dp | Simplex | Duplex |
|---|---|---|---|---|
| | | | D | D |
| 26 | 278,6 | 263,40 | 25 | |
| 27 | 288,6 | 273,40 | 25 | |
| 28 | 298,7 | 283,56 | 25 | |
| 29 | 308,8 | 293,65 | 25 | |
| 30 | 318,9 | 303,75 | 25 | 25 |
| 31 | 329,0 | 313,85 | 25 | |
| 32 | 339,1 | 323,91 | 25 | |
| 33 | 349,2 | 334,01 | 25 | |
| 34 | 359,3 | 344,10 | 25 | |
| 35 | 369,4 | 354,20 | 25 | |
| 36 | 379,5 | 364,30 | 25 | |
| 37 | 389,5 | 374,39 | 25 | |
| 38 | 399,6 | 384,49 | 25 | 30 |
| 39 | 409,7 | 394,59 | 25 | |
| 40 | 419,8 | 404,68 | 25 | |
| 45 | 470,3 | 455,17 | 30 | 30 |
| 57 | 591,5 | 576,36 | 30 | 30 |

# Disques dentés ASA

**ASA Plate wheels for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1**
**1"1/2 x 1" ASA 120 - 1 - 2 -3 38,1 x 25,4 mm**

CHAIN :
Pitch : 38,1mm
Internal width : 25,4mm
Roller dia. : 22,22mm

Plate Wheel :
Tooth radius r : 40,5mm
Radius width C : 4,8mm
Tooth width h1 : 24,1mm
Tooth width L : 23,6mm
Tooth width h2 : 69mm
Tooth width h3 : 114,5mm
Full higth H : -




| Teeth | De | Dp | Simplex | Duplex |
|---|---|---|---|---|
| | | | D | D |
| 16 | 214,77 | 195,29 | 25 | |
| 17 | 226,83 | 207,35 | 25 | 25 |
| 18 | 238,89 | 219,41 | 25 | 25 |
| 20 | 263,03 | 243,55 | 25 | 25 |
| 22 | 287,20 | 267,72 | 25 | |
| 25 | 323,47 | 303,99 | 25 | 25 |
| 30 | 383,97 | 364,49 | 25 | 30 |
| 32 | 408,19 | 388,71 | 30 | |
| 38 | 480,85 | 461,37 | 30 | 30 |
| 45 | 565,67 | 546,19 | 30 | 40 |
| 57 | 711,10 | 691,62 | 30 | 40 |

**1"3/4 x 1"1/4**
**ASA 140 - 1 - 2 -3 44,45 x 25,4 mm**

CHAIN :
Pitch : 44,45mm
Internal width : 25,4mm
Roller dia. : 25,4mm

Plate Wheel :
Tooth radius r : 47,5mm
Radius width C : 5,8mm
Tooth width h1 : 24,1mm
Tooth width L : 23,6mm
Tooth width h2 : 72,5mm
Tooth width h3 : 121,3mm
Full higth H : -

**2" x 1"1/4**
**ASA 160 - 1 - 2 -3 50,8 x 31,75 mm**

CHAIN :
Pitch : 50,8mm
Internal width : 31,75mm
Roller dia. : 25,58mm

Plate Wheel :
Tooth radius r : 54mm
Radius width C : 7mm
Tooth width h1 : 230,1mm
Tooth width L : 29,5mm
Tooth width h2 : 88mm
Tooth width h3 : 146,6mm
Full higth H : -

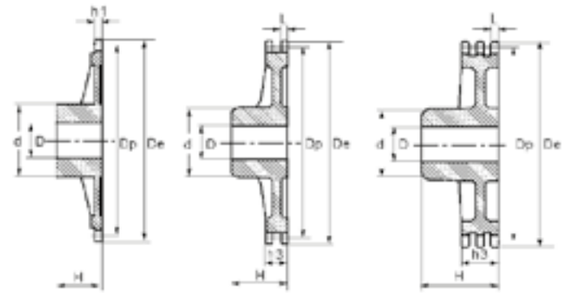


# 3-9 Pignons en fonte

**CAST IRON SPROCKETS DIN8187-ISO/R 606 Material: GG25**
**3/8" x 7/32" ISO 06B - 1 - 2 - 3 9,525 x 5,72mm**

CHAIN :
Pitch : 9,525mm
Internal width : 5,72mm
Roller dia. : 6,35mm

Plate Wheel :
Radius width C : 1mm
Tooth width h1 : 15mm
Tooth width L : 5,2mm
Tooth width h2 : 15,4mm
Tooth width h3 : 25,6mm
Full higth H : -




| Teeth | De | Dp | Simplex | | | Duplex | | | Triplex | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H | d | D | H |
| 38 | 119,5 | 115,34 | 70 | 19 | 32 | 80 | 19 | 40 | 90 | 23 | 56 |
| 45 | 140,7 | 136,54 | 70 | 19 | 32 | 80 | 19 | 40 | 90 | 23 | 56 |
| 57 | 176,9 | 172,91 | 70 | 19 | 32 | 80 | 19 | 40 | 90 | 23 | 56 |
| 76 | 234,9 | 230,49 | 70 | 19 | 32 | 80 | 19 | 40 | 100 | 23 | 56 |
| 95 | 292,5 | 288,08 | 80 | 19 | 40 | 90 | 19 | 45 | 100 | 23 | 56 |
| 114 | 349,6 | 345,68 | 80 | 19 | 40 | 95 | 19 | 45 | 100 | 23 | 56 |
| 150 | 459,2 | 454,82 | 90 | 23 | 45 | 100 | 23 | 50 | 125 | 23 | 60 |

**1/2" x 5/16" ISO 08B - 1 - 2 - 3 12,7 x 7,75mm**

CHAIN :
Pitch : 12,7mm
Internal width : 7,75mm
Roller dia. : 8,51mm

Plate Wheel :
Tooth radius r : 13mm
Radius width C : 1,3mm
Tooth width h1 : 7,2mm
Tooth width L : 7mm
Tooth width h2 : 21mm
Tooth width h3 : 34,9mm
Full higth H : -

| Teeth | De | Dp | Simplex | | | Duplex | | | Triplex | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H | d | D | H |
| 38 | 158,6 | 153,80 | 70 | 19 | 40 | 90 | 23 | 50 | 100 | 23 | 60 |
| 45 | 188,0 | 182,07 | 70 | 19 | 40 | 90 | 23 | 50 | 100 | 23 | 60 |
| 57 | 236,4 | 230,54 | 70 | 19 | 40 | 90 | 23 | 50 | 100 | 23 | 60 |
| 76 | 313,3 | 307,33 | 80 | 23 | 40 | 100 | 23 | 56 | 100 | 23 | 60 |
| 95 | 390,1 | 384,11 | 80 | 23 | 45 | 100 | 23 | 56 | 120 | 23 | 67 |
| 114 | 466,9 | 460,90 | 80 | 23 | 45 | 100 | 23 | 63 | 120 | 23 | 67 |

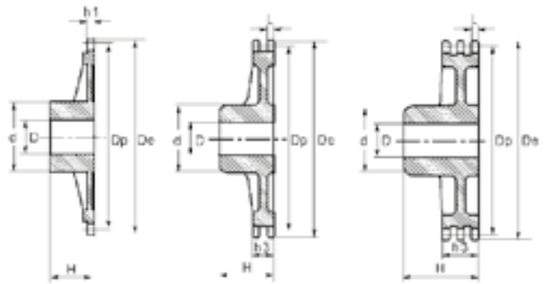
# Pignons en fonte

## CAST IRON SPROCKETS DIN8187-ISO/R 606 — Material: GG25

### 5/8" x 3/8" — ISO 10B - 1 - 2 - 3 15,875 x 9,65mm

CHAIN :
- Pitch : 15,875mm
- Internal width : 9,65mm
- Roller dia. : 10,16mm

Plate Wheel :
- Tooth radius r : 16mm
- Radius width C : 1,6mm
- Tooth width h1 : 9,1mm
- Tooth width L : 9mm
- Tooth width h2 : 25,5mm
- Tooth width h3 : 42,1mm
- Full higth H : -




| Teeth | De | Dp | Simplex | | | Duplex | | | Triplex | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H | d | D | H |
| 38 | 199,2 | 192,24 | 80 | 19 | 40 | 100 | 29 | 50 | 100 | 31 | 60 |
| 45 | 235 | 227,58 | 80 | 19 | 40 | 100 | 29 | 50 | 100 | 31 | 60 |
| 57 | 296 | 288,18 | 90 | 23 | 45 | 100 | 29 | 56 | 100 | 31 | 63 |
| 76 | 392,1 | 384,16 | 90 | 23 | 50 | 100 | 29 | 63 | 110 | 34 | 64 |
| 95 | 488,5 | 480,14 | 100 | 23 | 56 | 110 | 29 | 63 | 125 | 34 | 70 |
| 114 | 584,1 | 576,13 | 100 | 23 | 56 | 125 | 29 | 70 | 125 | 34 | 80 |

### 3/4" x 7/16" — ISO 12B - 1 - 2 - 3 19,05 x 11,68mm

CHAIN :
- Pitch : 19,05mm
- Internal width : 11,68mm
- Roller dia. : 12,07mm
- Tooth radius r : 19mm

Plate Wheel :
- Radius width C : 2mm
- Tooth width h1 : 11,1mm
- Tooth width L : 10,8mm
- Tooth width h2 : 30,3mm
- Tooth width h3 : 49,8mm
- Full higth H : -

| Teeth | De | Dp | Simplex | | | Duplex | | | Triplex | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H | d | D | H |
| 38 | 239,0 | 230,69 | 100 | 23 | 56 | 110 | 29 | 63 | 140 | 30 | 70 |
| 45 | 282,5 | 273,10 | 100 | 23 | 56 | 110 | 29 | 63 | 140 | 30 | 70 |
| 57 | 354,0 | 345,81 | 100 | 29 | 56 | 120 | 29 | 63 | 140 | 39 | 70 |
| 76 | 469,9 | 460,99 | 100 | 29 | 56 | 135 | 29 | 63 | 160 | 39 | 75 |
| 95 | 585,1 | 576,17 | 100 | 29 | 65 | 135 | 29 | 70 | 170 | 39 | 82 |
| 114 | 700,6 | 691,36 | 100 | 29 | 65 | 135 | 29 | 70 | 170 | 49 | 82 |



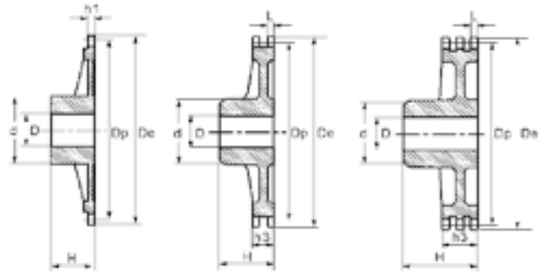
# Pignons en fonte

## CAST IRON SPROCKETS DIN8187-ISO/R 606 — Material: GG25

### 1" x 17,02mm — ISO 16B - 1 - 2 - 3 25,4 x 17,02mm

CHAIN :
- Pitch : 25,4mm
- Internal width : 17,02mm
- Roller dia. : 15,88mm

Plate Wheel :
- Tooth radius r : 26mm
- Radius width C : 2,5mm
- Tooth width h1 : 16,2mm
- Tooth width L : 15,8mm
- Tooth width h2 : 47,7mm
- Tooth width h3 : 79,6mm
- Full higth H : -




| Teeth | De | Dp | Simplex | | | Duplex | | | Triplex | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H | d | D | H |
| 30 | 254,0 | 243,00 | 110 | 29 | 65 | 125 | 39 | 75 | 145 | 39 | 90 |
| 38 | 320,0 | 307,59 | 110 | 29 | 65 | 140 | 39 | 75 | 160 | 44 | 100 |
| 45 | 377,0 | 364,12 | 125 | 29 | 70 | 150 | 39 | 75 | 160 | 44 | 100 |
| 57 | 474,0 | 461,07 | 125 | 34 | 70 | 170 | 39 | 90 | 165 | 44 | 100 |
| 76 | 627,0 | 614,65 | 140 | 34 | 80 | 175 | 39 | 95 | 200 | 44 | 110 |
| 95 | 781,0 | 768,22 | 140 | 39 | 80 | 175 | 44 | 95 | 200 | 49 | 110 |
| 114 | 933,0 | 921,81 | 140 | 39 | 80 | 175 | 44 | 95 | 200 | 49 | 115 |

### 1" 1/4 x 3/4" — ISO 20B - 1 - 2 - 3 31,75 x19,56mm

CHAIN :
- Pitch : 31,75mm
- Internal width : 19,56mm
- Roller dia. : 19,05mm

Plate Wheel :
- Tooth radius r : 32mm
- Radius width C : 3,5mm
- Tooth width h1 : 18,5mm
- Tooth width L : 18,2mm
- Tooth width h2 : 54,6mm
- Tooth width h3 : 91mm
- Full higth H : -

| Teeth | De | Dp | Simplex | | | Duplex | | | Triplex | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H | d | D | H |
| 30 | 318,9 | 303,75 | 115 | 35 | 70 | 130 | 40 | 80 | 160 | 50 | 100 |
| 38 | 399,6 | 384,49 | 125 | 35 | 70 | 140 | 44 | 90 | 180 | 56 | 110 |
| 45 | 470,3 | 455,17 | 125 | 35 | 70 | 140 | 44 | 90 | 180 | 56 | 110 |
| 57 | 591,5 | 576,36 | 135 | 40 | 80 | 160 | 50 | 100 | 180 | 60 | 125 |
| 76 | 783,5 | 768,32 | 140 | 40 | 80 | 180 | 50 | 100 | 200 | 60 | 140 |

# Pignons en fonte

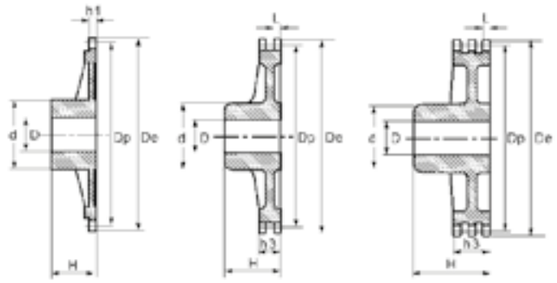
**CAST IRON SPROCKETS DIN8187-ISO/R 606** — **Material: GG25**
**1"1/2 x 1"** — **ISO 24B - 1 - 2 - 3  38,1 x 25,4mm**

CHAIN :

Pitch : 38,1mm
Internal width : 25,4mm
Roller dia. : 25,4mm

Plate Wheel :

Tooth radius r : 38mm
Radius width C : 4mm
Tooth width h1 : 24,1mm
Tooth width L : 23,6mm
Tooth width h2 : 72mm
Tooth width h3 : 120,3mm
Full higth H : -




| Teeth | De | Dp | Simplex | | | Duplex | | | Triplex | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | D | H | d | D | H | d | D | H |
| 30 | 379,5 | 364,50 | 130 | 40 | 85 | 160 | 40 | 95 | 180 | 60 | 150 |
| 38 | 476,2 | 461,39 | 140 | 45 | 90 | 180 | 45 | 100 | 200 | 60 | 150 |
| 45 | 561,2 | 546,20 | 140 | 45 | 90 | 180 | 45 | 100 | 200 | 60 | 150 |
| 57 | 706,5 | 691,63 | 160 | 45 | 100 | 200 | 55 | 110 | 200 | 70 | 150 |
| 76 | 936,9 | 921,98 | 170 | 45 | 100 | 220 | 55 | 120 | | | |
| 95 | 1167,3 | 1152,33 | 200 | 50 | 125 | 220 | 55 | 140 | | | |



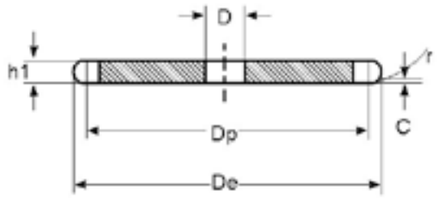
# 3-10 Disques dentés pour chaînes de convoyeur

**PLATE WHEELS FOR CHAIN CONVEYORS AND CHAIN ELEVATORS**

**P. 50** — **Roller  25 - 28 - 31**

CHAIN :

Internal width : 11,5 - 15 -15mm
Roller dia. : 25 - 28 - 31mm
Tooth width h1 : 10,5 - 13,5 - 13,5mm




| Z | R25 | | | R28 | | | R31 | | |
|---|---|---|---|---|---|---|---|---|---|
| | De | Dp | D | De | Dp | D | De | Dp | D |
| 6 | 115,0 | 100,00 | 20 | 115,0 | 100,00 | 20 | 115,0 | 100,00 | 20 |
| 7 | 132,0 | 115,24 | 20 | 132,0 | 115,24 | 20 | 132,0 | 115,24 | 20 |
| 8 | 149,0 | 130,65 | 20 | 149,0 | 130,65 | 20 | 149,0 | 130,65 | 20 |
| 9 | 165,0 | 146,20 | 20 | 165,0 | 146,20 | 20 | 165,0 | 146,20 | 20 |
| 10 | 180,0 | 161,80 | 20 | 180,0 | 161,80 | 20 | 180,0 | 161,80 | 20 |
| 11 | 197,0 | 177,50 | 25 | 197,0 | 177,50 | 25 | 197,0 | 177,50 | 25 |
| 12 | 212,0 | 193,20 | 25 | 212,0 | 193,20 | 25 | 212,0 | 193,20 | 25 |
| 13 | 228,0 | 208,95 | 25 | 228,0 | 208,95 | 25 | 228,0 | 208,95 | 25 |
| 14 | 244,0 | 224,70 | 25 | 244,0 | 224,70 | 25 | 244,0 | 224,70 | 25 |
| 15 | 260,0 | 240,45 | 25 | 260,0 | 240,45 | 25 | 260,0 | 240,45 | 25 |
| 16 | 276,0 | 256,30 | 30 | 276,0 | 256,30 | 30 | 276,0 | 256,30 | 30 |
| 17 | 292,0 | 272,11 | 30 | 292,0 | 272,11 | 30 | 292,0 | 272,11 | 30 |
| 18 | 307,0 | 287,95 | 30 | 307,0 | 287,95 | 30 | 307,0 | 287,95 | 30 |
| 19 | 322,0 | 303,80 | 30 | 322,0 | 303,80 | 30 | 322,0 | 303,80 | 30 |
| 20 | 339,0 | 319,60 | 30 | 339,0 | 319,60 | 30 | 339,0 | 319,60 | 30 |
| 21 | 355,0 | 335,45 | 30 | 355,0 | 335,45 | 30 | 355,0 | 335,45 | 30 |
| 22 | 371,0 | 351,35 | 30 | 371,0 | 351,35 | 30 | 371,0 | 351,35 | 30 |
| 23 | 387,0 | 367,20 | 30 | 387,0 | 367,20 | 30 | 387,0 | 367,20 | 30 |
| 24 | 403,0 | 383,05 | 30 | 403,0 | 383,05 | 30 | 403,0 | 383,05 | 30 |
| 25 | 418,0 | 398,95 | 30 | 418,0 | 398,95 | 30 | 418,0 | 398,95 | 30 |
| 26 | 434,0 | 414,80 | 30 | 434,0 | 414,80 | 30 | 434,0 | 414,80 | 30 |
| 27 | 450,0 | 430,70 | 30 | 450,0 | 430,70 | 30 | 450,0 | 430,70 | 30 |
| 28 | 466,0 | 446,55 | 30 | 466,0 | 446,55 | 30 | 466,0 | 446,55 | 30 |
| 29 | 482,0 | 462,45 | 30 | 482,0 | 462,45 | 30 | 482,0 | 462,45 | 30 |
| 30 | 498,0 | 478,35 | 30 | 498,0 | 478,35 | 30 | 498,0 | 478,35 | 30 |
| 31 | 514,0 | 494,25 | 30 | | | | | | |
| 32 | 530,0 | 510,10 | 30 | | | | 530,0 | 510,10 | 30 |
| 35 | 577,0 | 557,80 | 30 | 577,0 | 557,80 | 30 | 577,0 | 557,80 | 31 |
| 36 | 593,0 | 573,70 | 30 | | | | | | |
| 38 | 625,0 | 605,45 | 30 | 625,0 | 605,45 | 30 | 625,0 | 605,45 | 30 |

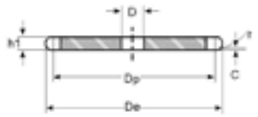
# Disques dentés pour chaînes de convoyeur

## PLATE WHEELS FOR CHAIN CONVEYORS AND CHAIN ELEVATORS

**P. 75 Roller 25 - 31**

CHAIN :

Internal width : 11,5 - 15mm
Roller dia. : 25 - 31mm
Tooth width h1 : 10,5 - 13,5mm




| Z | R25 | | | R31 | | |
|---|---|---|---|---|---|---|
| | De | Dp | D | De | Dp | D |
| 6 | 165,0 | 150,00 | 25 | 168,0 | 150,00 | 25 |
| 7 | 188,0 | 172,86 | 25 | 192,0 | 172,86 | 25 |
| 8 | 211,0 | 195,98 | 25 | 215,0 | 195,98 | 25 |
| 9 | 234,0 | 219,30 | 25 | 238,0 | 219,30 | 25 |
| 10 | 258,0 | 242,70 | 30 | 261,0 | 242,70 | 30 |
| 11 | 282,0 | 266,25 | 30 | 286,0 | 266,25 | 30 |
| 12 | 305,0 | 289,80 | 30 | 309,0 | 289,80 | 30 |
| 13 | 329,0 | 313,42 | 30 | 333,0 | 313,42 | 30 |
| 14 | 353,0 | 337,05 | 30 | 357,0 | 337,05 | 30 |
| 15 | 376,0 | 360,75 | 30 | 380,0 | 360,75 | 30 |
| 16 | 400,0 | 384,45 | 30 | 404,0 | 384,45 | 30 |
| 17 | 424,0 | 408,16 | 30 | 428,0 | 408,16 | 30 |
| 18 | 447,0 | 431,92 | 30 | 451,0 | 431,92 | 30 |
| 19 | 471,0 | 455,70 | 30 | 475,0 | 455,70 | 30 |
| 20 | 495,0 | 479,40 | 30 | 499,0 | 479,40 | 30 |
| 21 | 519,0 | 503,17 | 30 | 523,0 | 503,17 | 30 |
| 22 | 543,0 | 527,02 | 30 | 547,0 | 527,02 | 30 |
| 23 | 566,0 | 550,80 | 30 | 570,0 | 550,80 | 30 |
| 24 | 590,0 | 574,57 | 30 | 594,0 | 574,57 | 30 |
| 25 | 614,0 | 598,42 | 30 | 618,0 | 598,42 | 30 |
| 26 | 638,0 | 622,20 | 30 | | | |
| 27 | 622,0 | 646,05 | 30 | | | |
| 28 | 685,0 | 669,82 | 30 | | | |
| 29 | 709,0 | 693,68 | 30 | | | |
| 30 | 733,0 | 717,52 | 30 | | | |

**P. 100 Roller 25 - 31 - 40**

CHAIN :

Internal width : 11,5 - 15 - 22mm
Roller dia. : 25 - 31 - 40mm
Tooth width h1 : 10,5 - 13,5 - 20mm

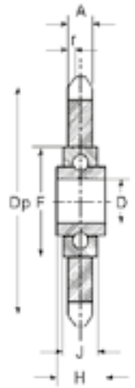
| Z | R25 | | | R31 | | | R40 | | |
|---|---|---|---|---|---|---|---|---|---|
| | De | Dp | D | De | Dp | D | De | Dp | D |
| 6 | 214,0 | 200,00 | 25 | 218,0 | 200,00 | 25 | 115,0 | 200,00 | 25 |
| 7 | 245,0 | 230,48 | 25 | 249,0 | 230,48 | 25 | 132,0 | 230,48 | 25 |
| 8 | 276,0 | 261,31 | 30 | 280,0 | 261,31 | 30 | 149,0 | 261,31 | 30 |
| 9 | 307,0 | 292,40 | 30 | 311,0 | 292,40 | 30 | 165,0 | 292,40 | 30 |
| 10 | 338,0 | 323,61 | 30 | 342,0 | 323,61 | 30 | 180,0 | 323,61 | 30 |
| 11 | 371,0 | 354,95 | 30 | 375,0 | 354,95 | 30 | 197,0 | 354,95 | 30 |
| 12 | 402,0 | 386,40 | 30 | 406,0 | 386,40 | 30 | 212,0 | 386,40 | 30 |
| 13 | 433,0 | 417,90 | 30 | 437,0 | 417,90 | 30 | 228,0 | 417,90 | 30 |
| 14 | 465,0 | 449,40 | 30 | 469,0 | 449,40 | 30 | 244,0 | 449,40 | 30 |
| 15 | 496,0 | 480,97 | 30 | 500,0 | 480,97 | 30 | 260,0 | 480,97 | 30 |
| 16 | 528,0 | 512,60 | 30 | 532,0 | 512,60 | 30 | 276,0 | 512,60 | 30 |
| 17 | 560,0 | 544,22 | 30 | 564,0 | 544,22 | 30 | 292,0 | 544,22 | 30 |
| 18 | 591,0 | 575,90 | 30 | 595,0 | 575,90 | 30 | 307,0 | 575,90 | 30 |
| 19 | 623,0 | 607,55 | 30 | 627,0 | 607,55 | 30 | 322,0 | 607,55 | 30 |
| 20 | 655,0 | 639,20 | 30 | 659,0 | 639,20 | 30 | 339,0 | 639,20 | 30 |
| 21 | 686,0 | 670,95 | 30 | 690,0 | 670,95 | 30 | | | |
| 22 | 718,0 | 702,70 | 30 | 722,0 | 702,70 | 30 | | | |
| 23 | 750,0 | 734,40 | 30 | 754,0 | 734,40 | 30 | | | |
| 24 | 782,0 | 766,10 | 30 | 786,0 | 766,10 | 30 | | | |
| 25 | 813,0 | 797,90 | 30 | 817,0 | 797,90 | 30 | | | |

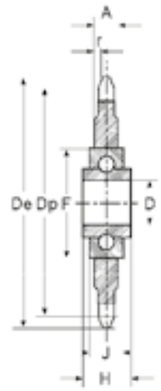


# 3-11 Pignons tendeurs avec roulements à billes

## IDLER SPROCKETS WITH BALL BEARINGS

| Z | P | De | Dp | B1 | A | D | F | H | J |
|---|---|---|---|---|---|---|---|---|---|
| 23 | 8x1/8" | 62,0 | 58,75 | 2,8 | 7,0 | 16 +0,130 +0,260 | 40 | 18,3 | 12 |
| 21 | 3/8"x7/32" | 68,0 | 63,91 | 5,3 | 7,0 | 16 +0,130 +0,260 | 40 | 18,3 | 12 |
| 18 | 1/2"x1/8" | 78,9 | 73,14 | 3,0 | 7,0 | 16 +0,130 +0,260 | 40 | 18,3 | 12 |
| 18 | 1/2"x3/16" | 78,9 | 73,14 | 4,5 | 7,0 | 16 +0,130 +0,260 | 40 | 18,3 | 12 |
| 16 | 1/2"x5/16" | 69,5 | 65,10 | 7,2 | 7,2 | 16 +0,130 +0,260 | 40 | 18,3 | 12 |
| 18 | 1/2"x5/16" | 77,8 | 73,14 | 7,2 | 7,2 | 16 +0,130 +0,260 | 40 | 18,3 | 12 |
| 14 | 5/8"x3/8" | 78,0 | 71,34 | 9,1 | 9,1 | 16 +0,130 +0,260 | 40 | 18,3 | 12 |
| 15 | 5/8"x3/8" | 83,0 | 76,36 | 9,1 | 9,1 | 16 +0,130 +0,260 | 40 | 18,3 | 12 |
| 17 | 5/8"x3/8" | 3,0 | 86,30 | 9,1 | 9,1 | 16 +0,130 +0,260 | 40 | 18,3 | 12 |
| 13 | 3/4"x7/16" | 87,5 | 79,59 | 11,1 | 11,1 | 16 +0,130 +0,260 | 40 | 18,3 | 12 |
| 15 | 3/4"x7/16" | 99,8 | 91,63 | 11,1 | 11,1 | 16 +0,130 +0,260 | 40 | 18,3 | 12 |
| 12 | 1"x17,02 | 109,0 | 98,14 | 16,2 | 16,2 | 20 +0 +0,010 | 47 | 17,7 | 14 |
| 13 | 1"1/4x3/4" | 147,8 | 132,65 | 18,5 | 18,5 | 25 +0 +0,010 | 52 | 21,0 | 15 |



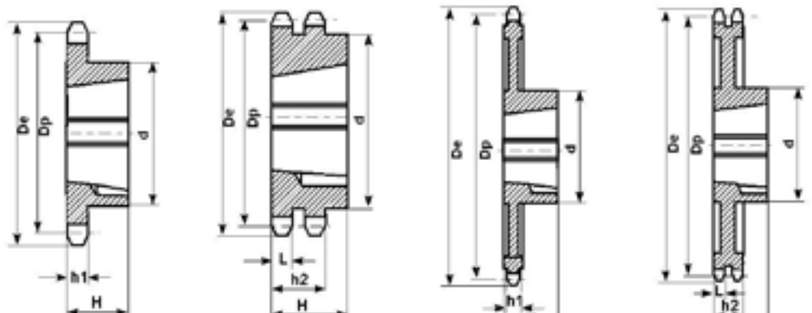
# 3-12 Pignons Taper

**TAPER BORED SPROCKETS DIN8187-ISO/R 606**
**3/8" x 7/32"** **ISO 06B - 1 - 2 -3 9,525 x 5,72**

CHAIN :
- Pitch : 9,525mm
- Internal width : 5,72mm
- Roller dia. : 6.35mm

Sprocket :
- Tooth radius r : 10mm
- Radius width C : 1mm
- Tooth width h1 : 5,3mm
- Tooth width L : 5,2mm
- Tooth width h2 : 15,4mm
- Tooth width h3 : 25,6mm

**Material: C45; for sizes with * - cast iron GG22**
**:C45; GG25**




Form 1 Form 2 Form 6 Form 7

| Teeth | De | Dp | Simplex | | | | Duplex | | | | Triplex | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | H | Bush | Form | d | H | Bush | Form | d | H | Bush | Form |
| 17 | 55,3 | 51,83 | 45 | 22 | 1008 | 1 | 41 | 22 | 1008 | 2 | - | 25,6 | 1008 | 5 |
| 18 | 58,3 | 54,85 | 45 | 22 | 1008 | 1 | 43 | 22 | 1008 | 2 | | | | |
| 19 | 61,3 | 57,87 | 45 | 22 | 1008 | 1 | 46 | 22 | 1008 | 2 | - | 25,6 | 1008 | 5 |
| 20 | 64,3 | 60,89 | 46 | 22 | 1008 | 1 | 48 | 22 | 1008 | 2 | | | | |
| 21 | 68,0 | 63,91 | 46 | 22 | 1008 | 1 | 49 | 22 | 1008 | 2 | - | 25,6 | 1008 | 5 |
| 22 | 71,0 | 66,93 | 50 | 22 | 1108 | 1 | 52 | 22 | 1108 | 2 | | | | |
| 23 | 73,5 | 69,95 | 63 | 25 | 1210 | 1 | 59 | 25 | 1210 | 2 | - | 25,6 | 1210 | 5 |
| 24 | 77,0 | 72,97 | 63 | 25 | 1210 | 1 | 61 | 25 | 1210 | 2 | | | | |
| 25 | 80,0 | 76,02 | 63 | 25 | 1210 | 1 | 64 | 25 | 1210 | 2 | - | 25,6 | 1210 | 5 |
| 26 | 83,0 | 79,02 | 63 | 25 | 1210 | 1 | 65 | 25 | 1210 | 2 | | | | |
| 27 | 86,0 | 82,02 | 63 | 25 | 1210 | 1 | 70 | 25 | 1210 | 2 | - | 25,6 | 1210 | 5 |
| 28 | 89,0 | 85,07 | 63 | 25 | 1210 | 1 | 70 | 25 | 1210 | 2 | | | | |
| 30 | 94,7 | 91,12 | 63 | 25 | 1210 | 1 | 75 | 25 | 1210 | 2 | 79 | 38 | 1615 | 4 |
| 38 | 119,5 | 115,35 | 70 | 25 | 1210 | 1 | 80 | 25 | 1610 | 2 | 90 | 38 | 1615 | 4 |
| *45 | 140,7 | 136,55 | 70 | 25 | 1210 | 1 or 6 | 80 | 25 | 1610 | 2 or 7 | | | | |
| *57 | 176,9 | 172,91 | 70 | 25 | 1210 | 1 or 6 | 80 | 25 | 1610 | 2 or 7 | | | | |
| *76 | 234,9 | 230,49 | 70 | 25 | 1210 | 1 or 6 | 80 | 25 | 1610 | 2 or 7 | | | | |
| *95 | 292,5 | 288,08 | 80 | 25 | 1210 | 1 or 6 | 90 | 25 | 1610 | 2 or 7 | | | | |
| *114 | 349,5 | 345,68 | 80 | 38 | 1215 | 1 or 6 | 95 | 38 | 1615 | 2 or 7 | | | | |



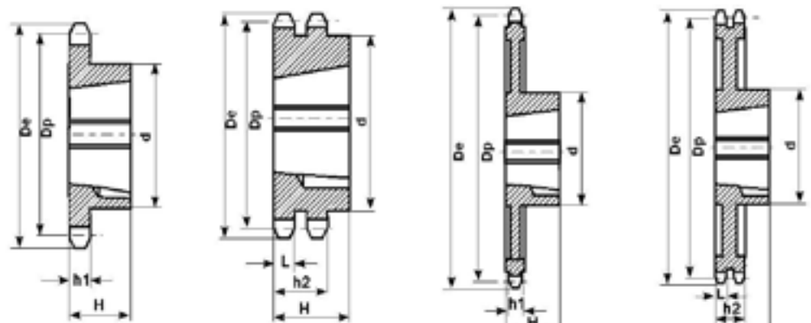
# Pignons Taper

**TAPER BORED SPROCKETS DIN8187-ISO/R 606**
**1/2" x 5/16"** **ISO 08B - 1 - 2 -3 12,7 x 7,75mm**

CHAIN :
- Pitch : 12,7mm
- Internal width : 7,75mm
- Roller dia. : 8,51mm

Sprocket :
- Tooth radius r : 13mm
- Radius width C : 1,3mm
- Tooth width h1 : 7,2mm
- Tooth width L : 7mm
- Tooth width h2 : 21mm
- Tooth width h3 : 34,9mm

**Material: C45; for sizes with * - cast iron GG22**
**:C45; GG25**




Form 1 Form 2 Form 6 Form 7

| Teeth | De | Dp | Simplex | | | | Duplex | | | | Triplex | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | H | Bush | Form | d | H | Bush | Form | d | H | Bush | Form |
| 15 | 65,5 | 61,90 | 45 | 22 | 1008 | 1 | 46 | 22 | 1008 | 2 | | 34,9 | 1008 | 5 |
| 16 | 69,5 | 65,10 | 50 | 22 | 1108 | 1 | 50 | 22 | 1108 | 2 | | | | |
| 17 | 73,6 | 69,11 | 60 | 25 | 1210 | 1 | 56 | 25 | 1210 | 2 | - | 34,9 | 1210 | 5 |
| 18 | 77,8 | 73,14 | 60 | 25 | 1210 | 1 | 60 | 25 | 1210 | 2 | | | | |
| 19 | 81,7 | 77,16 | 63 | 25 | 1210 | 1 | 62 | 25 | 1210 | 2 | - | 34,9 | 1210 | 5 |
| 20 | 85,8 | 81,19 | 71 | 25 | 1610 | 1 | 66 | 25 | 1610 | 2 | | | | |
| 21 | 89,7 | 85,22 | 71 | 25 | 1610 | 1 | 70 | 25 | 1610 | 2 | - | 34,9 | 1610 | 5 |
| 22 | 93,8 | 89,24 | 71 | 25 | 1610 | 1 | 76 | 25 | 1610 | 2 | | | | |
| 23 | 98,2 | 93,27 | 76 | 25 | 1610 | 1 | 79 | 25 | 1610 | 2 | - | 34,9 | 1610 | 5 |
| 24 | 101,8 | 97,29 | 76 | 25 | 1610 | 1 | 84 | 25 | 1610 | 2 | | | | |
| 25 | 105,8 | 101,33 | 76 | 25 | 1610 | 1 | 87 | 32 | 2012 | 2 | - | 34,9 | 2012 | 5 |
| 26 | 110,0 | 105,36 | 76 | 25 | 1610 | 1 | 87 | 32 | 2012 | 2 | | | | |
| 27 | 114,4 | 109,40 | 76 | 25 | 1610 | 1 | 87 | 32 | 2012 | 2 | - | 34,9 | 2012 | 5 |
| 28 | 118,0 | 113,42 | 90 | 32 | 2012 | 1 | 87 | 32 | 2012 | 2 | | | | |
| 30 | 126,1 | 121,50 | 90 | 32 | 2012 | 1 | 87 | 32 | 2012 | 2 | - | 34,9 | 2012 | 5 |
| 38 | 158,6 | 153,80 | 90 | 32 | 2012 | 1 | 100 | 32 | 2012 | 2 | - | 34,9 | 2012 | 5 |
| *45 | 188,0 | 182,07 | 100 | 32 | 2012 | 1 or 6 | 100 | 32 | 2012 | 2 or 7 | | | | |
| *57 | 236,4 | 230,54 | 100 | 32 | 2012 | 1 or 6 | 100 | 32 | 2012 | 2 or 7 | | | | |
| *76 | 313,3 | 307,33 | 100 | 32 | 2012 | 1 or 6 | 100 | 32 | 2012 | 2 or 7 | | | | |
| *95 | 390,1 | 384,11 | 100 | 32 | 2012 | 1 or 6 | 100 | 32 | 2012 | 2 or 7 | | | | |
| *114 | 466,9 | 460,90 | 110 | 45 | 2517 | 1 or 6 | 110 | 45 | 2012 | 2 or 7 | | | | |

# Pignons Taper

## TAPER BORED SPROCKETS DIN8187-ISO/R 606
## 5/8" x 3/8" ISO 10B - 1 - 2 -3 15,875 x 9,65mm

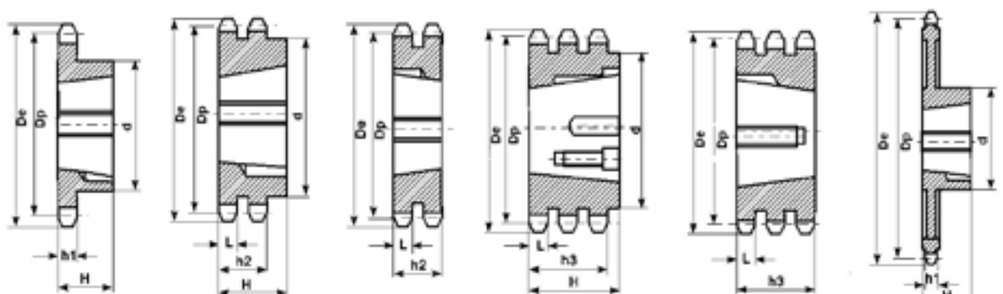
CHAIN :

Pitch : 15,875mm
Internal width : 9,65mm
Roller dia. : 10,16mm

Sprocket :

Tooth radius r : 16mm
Radius width C : 1,6mm
Tooth width h1 : 9,1mm
Tooth width L : 9mm
Tooth width h2 : 25,5mm
Tooth width h3 : 42,1mm

**Material: C45; for sizes with * - cast iron GG22**
**:C45; GG25**




Form 1 Form 2 Form 3 Form 4 Form 5 Form 6

| Teeth | De | Dp | Simplex | | | | Duplex | | | | Triplex | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | H | Bush | Form | d | H | Bush | Form | d | H | Bush | Form |
| 13 | 73,0 | 66,32 | 47 | 22 | 1008 | 1 | | | | | | | | |
| 14 | 78,0 | 71,34 | 52 | 22 | 1108 | 1 | | | | | | | | |
| 15 | 83,0 | 76,36 | 60 | 25 | 1210 | 1 | - | 25,5 | 1210 | 3 | | 42,1 | 1210 | 5 |
| 16 | 88,0 | 81,37 | 70 | 25 | 1610 | 1 | - | 25,5 | 1610 | 3 | | | | |
| 17 | 93,0 | 86,36 | 71 | 25 | 1610 | 1 | - | 25,5 | 1610 | 3 | - | 42,1 | 1210 | 5 |
| 18 | 98,3 | 91,42 | 75 | 25 | 1610 | 1 | - | 25,5 | 1610 | 3 | | | | |
| 19 | 103,3 | 96,45 | 75 | 25 | 1610 | 1 | - | 25,5 | 1610 | 3 | - | 42,1 | 1615 | 5 |
| 20 | 108,4 | 101,49 | 75 | 25 | 1610 | 1 | - | 25,5 | 1610 | 3 | | | | |
| 21 | 113,4 | 106,52 | 76 | 25 | 1610 | 1 | - | 25,5 | 1610 | 3 | - | 42,1 | 1615 | 5 |
| 22 | 118,0 | 111,55 | 76 | 25 | 1610 | 1 | - | 25,5 | 1610 | 3 | | | | |
| 23 | 123,4 | 116,58 | 76 | 25 | 1610 | 1 | - | 25,5 | 1610 | 3 | - | 42,1 | 2012 | 5 |
| 24 | 128,3 | 121,62 | 90 | 32 | 1610 | 1 | 90 | 32,0 | 2012 | 2 | | | | |
| 25 | 134,0 | 126,66 | 90 | 32 | 2012 | 1 | 90 | 32,0 | 2012 | 2 | 105 | 45,0 | 2517 | 4 |
| 26 | 139,0 | 131,70 | 90 | 32 | 2012 | 1 | 90 | 32,0 | 2012 | 2 | | | | |
| 27 | 144,0 | 136,75 | 90 | 32 | 2012 | 1 | 90 | 32,0 | 2012 | 2 | 110 | 45,0 | 2517 | 4 |
| 28 | 148,7 | 141,78 | 90 | 32 | 2012 | 1 | 90 | 32,0 | 2012 | 2 | | | | |
| 30 | 158,8 | 151,87 | 90 | 32 | 2012 | 1 | 90 | 32,0 | 2012 | 2 | 120 | 45,0 | 2517 | 4 |
| 38 | 199,2 | 192,24 | 100 | 32 | 2012 | 1 | 108 | 45,0 | 2517 | 2 | | | | |
| *45 | 235,0 | 227,58 | 100 | 32 | 2012 | 1 or 6 | | | | | | | | |
| *57 | 296,0 | 288,18 | 100 | 32 | 2012 | 1 or 6 | | | | | | | | |
| *76 | 392,1 | 384,16 | 100 | 32 | 2012 | 1 or 6 | | | | | | | | |
| *95 | 488,5 | 480,14 | 110 | 45 | 2517 | 1 or 6 | | | | | | | | |
| *114 | 584,1 | 576,13 | 110 | 45 | 2517 | 1 or 6 | | | | | | | | |



# Pignons Taper

## TAPER BORED SPROCKETS DIN8187-ISO/R 606
## 3/4" x 7/16" ISO 12B - 1 - 2 -3 19,05 x 11,68mm

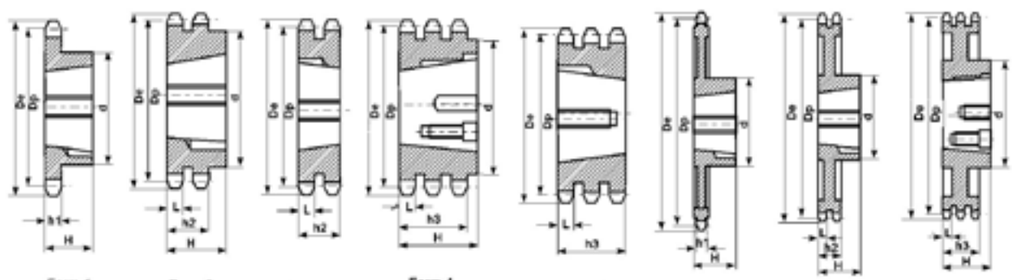
CHAIN :

Pitch : 19,05mm
Internal width : 11,68mm
Roller dia. : 12,07mm

Sprocket :

Tooth radius r : 19mm
Radius width C : 2mm
Tooth width h1 : 11,1mm
Tooth width L : 10,8mm
Tooth width h2 : 30,3mm
Tooth width h3 : 49,8mm
Full higth H : -

**Material: C45; for sizes with * - cast iron GG22**
**:C45; GG25**




Form 1 Form 2 Form 3 Form 4 Form 5 Form 6 Form 7 Form 8

| Teeth | De | Dp | Simplex | | | | Duplex | | | | Triplex | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | H | Bush | Form | d | H | Bush | Form | d | H | Bush | Form |
| 13 | 87,5 | 79,59 | 60 | 25 | 1210 | 1 | | | | | | | | |
| 14 | 93,6 | 85,61 | 70 | 25 | 1610 | 1 | | | | | | | | |
| 15 | 99,8 | 91,63 | 70 | 25 | 1610 | 1 | - | 30,3 | 1610 | 3 | - | 49,8 | 1615 | 5 |
| 16 | 105,5 | 97,65 | 75 | 25 | 1610 | 1 | - | 30,3 | 1610 | 3 | | | | |
| 17 | 111,5 | 103,67 | 76 | 25 | 1610 | 1 | - | 30,3 | 1610 | 3 | - | 49,8 | 2012 | 5 |
| 18 | 118,0 | 109,71 | 90 | 32 | 2012 | 1 | 90 | 32 | 2012 | 2 | | | | |
| 19 | 124,2 | 115,75 | 90 | 32 | 2012 | 1 | 90 | 32 | 2012 | 2 | - | 49,8 | 2012 | 5 |
| 20 | 129,7 | 121,78 | 90 | 32 | 2012 | 1 | 108 | 45 | 2517 | 2 | | | | |
| 21 | 136,0 | 127,82 | 102 | 45 | 2517 | 1 | 108 | 45 | 2517 | 2 | - | 49,8 | 2517 | 5 |
| 22 | 141,8 | 133,86 | 102 | 45 | 2517 | 1 | 108 | 45 | 2517 | 2 | | | | |
| 23 | 149,0 | 139,90 | 108 | 45 | 2517 | 1 | 108 | 45 | 2517 | 2 | - | 49,8 | 2517 | 5 |
| 24 | 153,9 | 145,94 | 108 | 45 | 2517 | 1 | 108 | 45 | 2517 | 2 | | | | |
| 25 | 160,0 | 152,00 | 108 | 45 | 2517 | 1 | 108 | 45 | 2517 | 2 | - | 49,8 | 2517 | 5 |
| 26 | 165,9 | 158,04 | 108 | 45 | 2517 | 1 | 108 | 45 | 2517 | 2 | | | | |
| 27 | 172,3 | 164,00 | 108 | 45 | 2517 | 1 | 108 | 45 | 2517 | 2 | 140 | 51 | 3020 | 4 |
| 28 | 178,0 | 170,13 | 108 | 45 | 2517 | 1 | 108 | 45 | 2517 | 2 | | | | |
| 30 | 190,5 | 182,25 | 108 | 45 | 2517 | 1 | 108 | 45 | 2517 | 2 | 140 | 51 | 3020 | 4 |
| 38 | 239,0 | 230,69 | 108 | 45 | 2517 | 1 | 140 | 51 | 3020 | 2 | 140 | 51 | 3020 | 4 |
| *45 | 282,5 | 273,10 | 108 | 45 | 2517 | 1 or 6 | 140 | 51 | 3020 | 2 or 7 | 140 | 51 | 3020 | 4 or 8 |
| *57 | 355,4 | 345,81 | 108 | 45 | 2517 | 1 or 6 | 140 | 51 | 3020 | 2 or 7 | 140 | 51 | 3020 | 4 or 8 |
| *76 | 469,9 | 460,99 | 108 | 45 | 2517 | 1 or 6 | 140 | 51 | 3020 | 2 or 7 | 140 | 51 | 3020 | 4 or 8 |
| *95 | 585,1 | 576,17 | 108 | 45 | 2517 | 1 or 6 | 140 | 51 | 3020 | 2 or 7 | 140 | 76 | 3020 | 4 or 8 |
| *114 | 700,6 | 691,36 | 108 | 64 | 2525 | 1 or 6 | 140 | 76 | 3030 | 2 or 7 | 140 | 76 | 3030 | 4 or 8 |

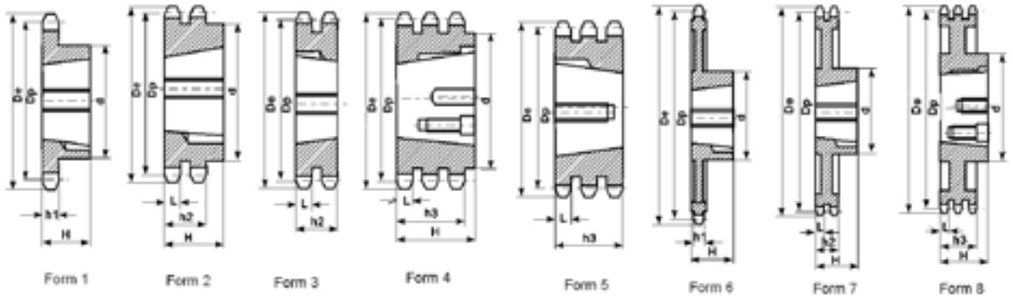
## Pignons Taper

**TAPER BORED SPROCKETS DIN8187-ISO/R 606**
**1" x 17,02mm ISO 16B - 1 - 2 -3 25,4 x 17,02mm**

CHAIN :
- Pitch : 25,4mm
- Internal width : 17,02mm
- Roller dia. : 15,88mm

Sprocket :
- Tooth radius r : 26mm
- Radius width C : 2,5mm
- Tooth width h1 : 16,2mm
- Tooth width L : 15,8mm
- Tooth width h2 : 47,7mm
- Tooth width h3 : 79,6mm

**Material: C45; for sizes with * - cast iron GG22**
**:C45; GG25**




| Teeth | De | Dp | Simplex | | | | Duplex | | | | Triplex | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d | H | Bush | Form | d | H | Bush | Form | d | H | Bush | Form |
| 13 | 117,0 | 106,12 | 73 | 25 | 1615 | 1 | | | | | | | | |
| 14 | 125,0 | 114,15 | 76 | 25 | 1615 | 1 | | | | | | | | |
| 15 | 133,0 | 122,17 | 76 | 25 | 1615 | 1 | - | 47,7 | 2012 | 3 | | | | |
| 16 | 141,0 | 130,20 | 90 | 32 | 2012 | 1 | - | 47,7 | 2517 | 3 | | | | |
| 17 | 149,0 | 138,22 | 90 | 32 | 2012 | 1 | - | 47,7 | 2517 | 3 | - | 79,6 | 2517 | 5 |
| 18 | 157,0 | 146,28 | 108 | 45 | 2517 | 1 | - | 47,7 | 2517 | 3 | | | | |
| 19 | 165,2 | 154,33 | 108 | 45 | 2517 | 1 | - | 47,7 | 2517 | 3 | - | 79,6 | 3020 | 5 |
| 20 | 173,2 | 162,38 | 108 | 45 | 2517 | 1 | - | 47,7 | 2517 | 3 | | | | |
| 21 | 181,2 | 170,43 | 110 | 45 | 2517 | 1 | 140 | 51 | 3020 | 2 | - | 79,6 | 3020 | 5 |
| 22 | 189,3 | 178,48 | 110 | 45 | 2517 | 1 | 140 | 51 | 3020 | 2 | | | | |
| 23 | 197,5 | 186,53 | 110 | 45 | 2517 | 1 | 140 | 51 | 3020 | 2 | - | 79,6 | 3525 | 5 |
| 24 | 205,5 | 194,59 | 110 | 45 | 2517 | 1 | 140 | 51 | 3020 | 2 | | | | |
| 25 | 213,5 | 202,66 | 110 | 45 | 2517 | 1 | 140 | 51 | 3020 | 2 | - | 79,6 | 3525 | 5 |
| 26 | 221,6 | 210,72 | 110 | 45 | 2517 | 1 | 140 | 51 | 3020 | 2 | | | | |
| 27 | 229,6 | 218,79 | 110 | 45 | 2517 | 1 | 140 | 51 | 3020 | 2 | - | 79,6 | 3525 | 5 |
| 28 | 237,7 | 226,85 | 110 | 45 | 2517 | 1 | 140 | 51 | 3020 | 2 | | | | |
| 30 | 254,0 | 243,00 | 140 | 51 | 3020 | 1 | 140 | 51 | 3020 | 2 | - | 79,6 | 3525 | 5 |
| 38 | 320,7 | 307,59 | 140 | 51 | 3020 | 1 | 140 | 51 | 3020 | 2 | - | 79,6 | 3525 | 5 |
| 45 | 377,1 | 364,13 | 140 | 51 | 3020 | 1 or 6 | 140 | 51 | 3020 | 2 or 7 | 216 | 79,6 | 4030 | 5 or 8 |
| *57 | 474,0 | 461,07 | 140 | 51 | 3020 | 1 or 6 | 175 | 65 | 3525 | 2 or 7 | 216 | 79,6 | 4030 | 5 or 8 |
| *76 | 627,0 | 614,65 | 140 | 51 | 3020 | 1 or 6 | 175 | 65 | 3525 | 2 or 7 | 216 | 79,6 | 4030 | 5 or 8 |
| *95 | 781,1 | 768,22 | 140 | 51 | 3020 | 1 or 6 | 215 | 65 | 3525 | 2 or 7 | 240 | 79,6 | 4030 | 5 or 8 |
| *114 | 934,3 | 921,81 | 140 | 76 | 3030 | 1 or 6 | 215 | 102 | 4040 | 2 or 7 | 240 | 115,0 | 4545 | 4 or 8 |

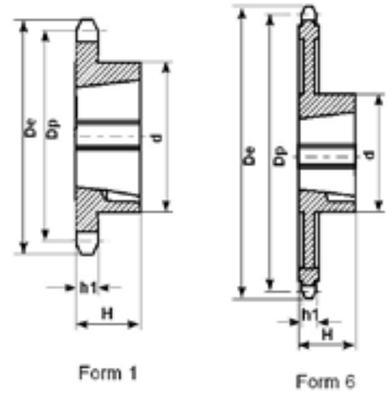


## Pignons Taper

**TAPER BORED SPROCKETS DIN8187-ISO/R 606**
**1"1/4 x 3/4 ISO 20B - 1 - 2 -3 31,75 x 19,56mm**

CHAIN :
- Pitch : 31,75mm
- Internal width : 19,56mm
- Roller dia. : 19,05mm

Sprocket :
- Tooth radius r : 32mm
- Radius width C : 3,5mm
- Tooth width h1 : 18,5mm
- Tooth width L : 18,2mm
- Tooth width h2 : 54,6mm
- Tooth width h3 : 91mm




**Material: C45; for sizes with * - cast iron GG22**
**:C45; GG25**

| Teeth | De | Dp | Simplex | | | |
|---|---|---|---|---|---|---|
| | | | d | H | Bush | Form |
| 13 | 147,8 | 132,65 | 90 | 32 | 2012 | 1 |
| 15 | 167,9 | 152,72 | 108 | 45 | 2517 | 1 |
| 17 | 187,9 | 172,78 | 108 | 45 | 2517 | 1 |
| 19 | 208,1 | 192,91 | 108 | 45 | 2517 | 1 |
| 21 | 228,2 | 213,04 | 108 | 45 | 2517 | 1 |
| 23 | 248,3 | 233,17 | 108 | 45 | 2517 | 1 |
| 25 | 268,5 | 253,33 | 108 | 45 | 2517 | 1 |
| 27 | 288,6 | 273,40 | 150 | 51 | 3020 | 1 |
| 30 | 318,9 | 303,75 | 150 | 51 | 3020 | 1 |
| *38 | 399,6 | 384,49 | 160 | 51 | 3020 | 1 or 6 |
| *45 | 470,3 | 455,17 | 160 | 51 | 3020 | 1 or 6 |
| *57 | 591,5 | 576,36 | 160 | 51 | 3020 | 1 or 6 |
| *76 | 783,5 | 768,32 | 160 | 51 | 3020 | 1 or 6 |

# 4 - Poulies dentées
# 4 - Timing pulleys


**4-1 Barre dentée / Timing Bar p 181**

**4-2 Poulies dentées préalésées (XL-L-H) / Pilot Bore (XL-L-H) Timing belt pulleys p 184**

**4-3 Poulies dentées (T2.5-T10) / Pilot Bore (T2.5-T10) Timing belt pulleys p 193**

**4-4 Poulies dentées préalésées (AT5-T10) / Pilot Bore (AT5-T10) Timing belt pulleys p 197**

**4-5 Poulies dentées préalésées (HTD) /Pilot Bore (HTD) Timing belt pulleys p 200**

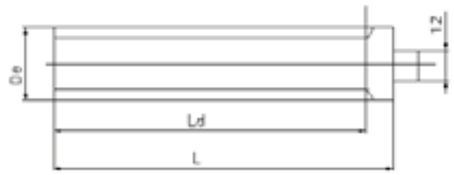
**4-6 Poulies dentées taper lock (L-H-XH) / Taper Bore (L-H-XH) Timing belt pulleys p 208**

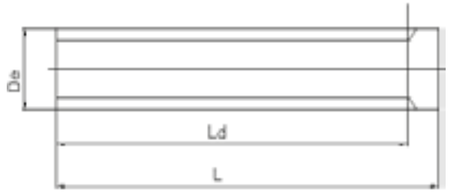
**4-7 Poulies dentées taper lock (HTD)/ Taper Bore (HTD) Timing belt pulleys p 214**

**4-8 Plaque de serrage / Clamping plate p 219**




## 4-1 Barre dentée / Timing Bar




MXL( Material: AL)

| | Z | De | Ld | L |
|---|---|---|---|---|
| 10MXL | 10 | 5,97 | 50 | 75 |
| 11MXL | 11 | 6,60 | 50 | 75 |
| 12MXL | 12 | 7,26 | 50 | 75 |
| 13MXL | 13 | 7,90 | 50 | 75 |
| 14MXL | 14 | 8,56 | 50 | 75 |
| 15MXL | 15 | 9,19 | 50 | 75 |
| 16MXL | 16 | 9,83 | 50 | 75 |
| 17MXL | 17 | 10,49 | 50 | 75 |
| 18MXL | 18 | 11,12 | 50 | 75 |
| 19MXL | 19 | 11,78 | 90 | 120 |
| 20MXL | 20 | 12,42 | 90 | 120 |
| 21MXL | 21 | 13,08 | 90 | 120 |
| 22MXL | 22 | 13,72 | 125 | 140 |
| 23MXL | 23 | 14,38 | 125 | 140 |
| 24MXL | 24 | 15,01 | 125 | 140 |
| 25MXL | 25 | 15,67 | 125 | 140 |
| 26MXL | 26 | 16,31 | 125 | 140 |
| 27MXL | 27 | 16,94 | 125 | 140 |
| 28MXL | 28 | 16,70 | 125 | 140 |
| 29MXL | 29 | 18,24 | 125 | 140 |
| 30MXL | 30 | 18,90 | 125 | 140 |
| 32MXL | 32 | 20,19 | 125 | 140 |
| 34MXL | 34 | 21,49 | 125 | 140 |
| 35MXL | 35 | 22,12 | 132 | 140 |
| 36MXL | 36 | 22,78 | 132 | 140 |
| 38MXL | 38 | 24,08 | 132 | 140 |
| 40MXL | 40 | 25,37 | 132 | 140 |
| 42MXL | 42 | 26,67 | 140 | 140 |
| 44MXL | 44 | 27,94 | 140 | 140 |
| 45MXL | 45 | 28,60 | 140 | 140 |
| 48MXL | 48 | 30,53 | 140 | 140 |
| 50MXL | 50 | 32,33 | 140 | 140 |
| 60MXL | 60 | 38,30 | 160 | 160 |
| 64MXL | 64 | 40,89 | 160 | 160 |
| 65MXL | 65 | 41,53 | 160 | 160 |
| 70MXL | 70 | 44,78 | 160 | 160 |
| 72MXL | 72 | 46,05 | 160 | 160 |
| 75MXL | 75 | 48,01 | 160 | 160 |
| 90MXL | 90 | 57,71 | 160 | 160 |
| 110MXL | 110 | 70,64 | 160 | 160 |

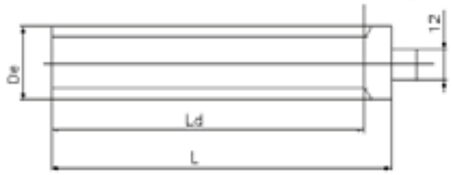
XL(Material:AL or C45)

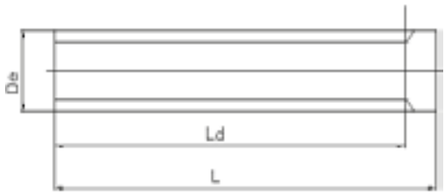
| | Z | De | Ld | L |
|---|---|---|---|---|
| 10XL | 10 | 15,66 | 125 | 140 |
| 11XL | 11 | 17,28 | 125 | 140 |
| 12XL | 12 | 18,90 | 125 | 140 |
| 13XL | 13 | 20,51 | 125 | 140 |
| 14XL | 14 | 22,13 | 132 | 140 |
| 15XL | 15 | 23,75 | 132 | 140 |
| 16XL | 16 | 25,36 | 140 | 140 |
| 17XL | 17 | 26,98 | 140 | 140 |
| 18XL | 18 | 28,60 | 140 | 140 |
| 19XL | 19 | 30,22 | 140 | 140 |
| 20XL | 20 | 31,83 | 140 | 140 |
| 21XL | 21 | 33,45 | 160 | 160 |
| 22XL | 22 | 35,07 | 160 | 160 |
| 23XL | 23 | 36,60 | 160 | 160 |
| 24XL | 24 | 38,30 | 160 | 160 |
| 25XL | 25 | 39,93 | 160 | 160 |
| 26XL | 26 | 41,53 | 160 | 160 |
| 27XL | 27 | 43,15 | 160 | 160 |
| 28XL | 28 | 44,77 | 160 | 160 |
| 29XL | 29 | 46,39 | 160 | 160 |
| 30XL | 30 | 48,00 | 160 | 160 |
| 32XL | 32 | 51,24 | 160 | 160 |
| 34XL | 34 | 54,47 | 160 | 160 |
| 35XL | 35 | 56,09 | 160 | 160 |
| 36XL | 36 | 57,70 | 160 | 160 |
| 38XL | 38 | 60,94 | 160 | 160 |
| 40XL | 40 | 64,17 | 160 | 160 |
| 42XL | 42 | 67,41 | 160 | 160 |
| 44XL | 44 | 70,64 | 160 | 160 |
| 45XL | 45 | 72,26 | 160 | 160 |
| 48XL | 48 | 77,11 | 160 | 160 |
| 50XL | 50 | 80,33 | 160 | 160 |
| 60XL | 60 | 96,51 | 160 | 160 |
| 64XL | 64 | 102,95 | 160 | 160 |
| 65XL | 65 | 104,56 | 160 | 160 |
| 70XL | 70 | 112,68 | 160 | 160 |
| 72XL | 72 | 115,92 | 160 | 160 |

L (Material:AL or C45)

| | Z | De | Ld | L |
|---|---|---|---|---|
| 10L | 10 | 29,56 | 140 | 140 |
| 11L | 11 | 32,59 | 140 | 140 |
| 12L | 12 | 35,62 | 160 | 160 |
| 13L | 13 | 38,65 | 160 | 160 |
| 14L | 14 | 41,68 | 160 | 160 |
| 15L | 15 | 44,72 | 160 | 160 |
| 16L | 16 | 47,75 | 160 | 160 |
| 17L | 17 | 50,78 | 160 | 160 |
| 18L | 18 | 53,81 | 160 | 160 |
| 19L | 19 | 56,84 | 160 | 160 |
| 20L | 20 | 59,88 | 160 | 160 |
| 21L | 21 | 62,91 | 160 | 160 |
| 22L | 22 | 65,94 | 160 | 160 |
| 23L | 23 | 68,97 | 160 | 160 |
| 24L | 24 | 72,00 | 160 | 160 |
| 27L | 27 | 81,10 | 160 | 160 |
| 30L | 30 | 90,20 | 160 | 160 |

# Barre dentée / Timing Bar




T2.5 ( Material: AL)

| | Z | De | Ld | L |
|---|---|---|---|---|
| 10-T2.5 | 10 | 7,42 | 50 | 75 |
| 12-T2.5 | 12 | 9,00 | 50 | 75 |
| 13-T2.5 | 13 | 9,80 | 50 | 75 |
| 14-T2.5 | 14 | 10,60 | 50 | 75 |
| 15-T2.5 | 15 | 11,40 | 50 | 75 |
| 16-T2.5 | 16 | 12,20 | 50 | 75 |
| 17-T2.5 | 17 | 13,00 | 50 | 75 |
| 18-T2.5 | 18 | 13,80 | 50 | 75 |
| 19-T2.5 | 19 | 14,60 | 90 | 120 |
| 20-T2.5 | 20 | 15,40 | 90 | 120 |
| 21-T2.5 | 21 | 16,20 | 90 | 120 |
| 22-T2.5 | 22 | 17,00 | 125 | 140 |
| 24-T2.5 | 24 | 18,55 | 125 | 140 |
| 26-T2.5 | 26 | 20,15 | 125 | 140 |
| 27-T2.5 | 27 | 20,95 | 125 | 140 |
| 28-T2.5 | 28 | 21,75 | 125 | 140 |
| 29-T2.5 | 29 | 22,55 | 125 | 140 |
| 30-T2.5 | 30 | 23,35 | 125 | 140 |
| 32-T2.5 | 32 | 24,95 | 125 | 140 |
| 34-T2.5 | 34 | 26,55 | 125 | 140 |
| 35-T2.5 | 35 | 27,35 | 132 | 140 |
| 36-T2.5 | 36 | 28,10 | 132 | 140 |
| 38-T2.5 | 38 | 29,70 | 132 | 140 |
| 40-T2.5 | 40 | 31,30 | 132 | 140 |
| 42-T2.5 | 42 | 32,90 | 140 | 140 |
| 44-T2.5 | 44 | 34,50 | 140 | 140 |
| 45-T2.5 | 45 | 35,30 | 140 | 140 |
| 48-T2.5 | 48 | 37,70 | 140 | 140 |
| 50-T2.5 | 50 | 39,29 | 160 | 160 |
| 60-T2.5 | 60 | 47,25 | 160 | 160 |
| 65-T2.5 | 65 | 51,20 | 160 | 160 |
| 70-T2.5 | 70 | 55,20 | 160 | 160 |
| 72-T2.5 | 72 | 56,80 | 160 | 160 |
| 90-T2.5 | 90 | 71,12 | 160 | 160 |
| 100-T2.5 | 100 | 79,08 | 160 | 160 |

T5 ( Material: AL)

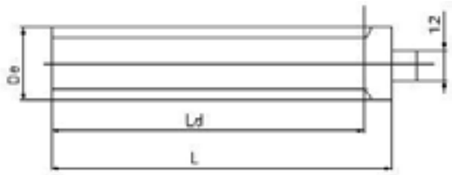
| | Z | De | Ld | L |
|---|---|---|---|---|
| 10-T5 | 10 | 15,05 | 125 | 140 |
| 11-T5 | 11 | 16,65 | 125 | 140 |
| 12-T5 | 12 | 18,25 | 125 | 140 |
| 13-T5 | 13 | 19,85 | 125 | 140 |
| 14-T5 | 14 | 21,45 | 132 | 140 |
| 15-T5 | 15 | 23,05 | 132 | 140 |
| 16-T5 | 16 | 24,60 | 140 | 140 |
| 17-T5 | 17 | 26,20 | 140 | 140 |
| 18-T5 | 18 | 27,80 | 140 | 140 |
| 19-T5 | 19 | 29,40 | 140 | 160 |
| 20-T5 | 20 | 31,00 | 160 | 160 |
| 21-T5 | 21 | 32,70 | 160 | 160 |
| 22-T5 | 22 | 34,15 | 160 | 160 |
| 23-T5 | 23 | 35,85 | 160 | 160 |
| 24-T5 | 24 | 37,40 | 160 | 160 |
| 25-T5 | 25 | 38,95 | 160 | 160 |
| 26-T5 | 26 | 40,60 | 160 | 160 |
| 27-T5 | 27 | 42,20 | 160 | 160 |
| 28-T5 | 28 | 43,75 | 160 | 160 |
| 29-T5 | 29 | 45,35 | 160 | 160 |
| 30-T5 | 30 | 46,95 | 160 | 160 |
| 32-T5 | 32 | 50,10 | 160 | 160 |
| 34-T5 | 34 | 53,25 | 160 | 160 |
| 35-T5 | 35 | 54,85 | 160 | 160 |
| 36-T5 | 36 | 56,45 | 160 | 160 |
| 37-T5 | 37 | 58,06 | 160 | 160 |
| 38-T5 | 38 | 59,65 | 160 | 160 |
| 40-T5 | 40 | 62,85 | 160 | 160 |
| 42-T5 | 42 | 66,00 | 160 | 160 |
| 44-T5 | 44 | 69,20 | 160 | 160 |
| 45-T5 | 45 | 70,80 | 160 | 160 |
| 46-T5 | 46 | 72,40 | 160 | 160 |
| 48-T5 | 48 | 75,55 | 160 | 160 |
| 50-T5 | 50 | 78,75 | 160 | 160 |
| 60-T5 | 60 | 94,65 | 160 | 160 |
| 72-T5 | 72 | 113,75 | 160 | 160 |
| 80-T5 | 80 | 126,48 | 160 | 160 |
| 90-T5 | 90 | 142,40 | 160 | 160 |
| 100-T5 | 100 | 158,31 | 160 | 160 |

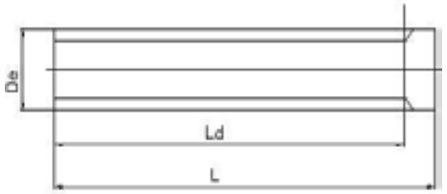
T10 ( Material: AL)

| | Z | De | Ld | L |
|---|---|---|---|---|
| 10-T10 | 10 | 29,98 | 140 | 140 |
| 11-T10 | 11 | 33,16 | 140 | 140 |
| 12-T10 | 12 | 36,35 | 140 | 140 |
| 13-T10 | 13 | 39,50 | 140 | 140 |
| 14-T10 | 14 | 42,70 | 160 | 160 |
| 15-T10 | 15 | 45,90 | 160 | 160 |
| 16-T10 | 16 | 49,10 | 160 | 160 |
| 17-T10 | 17 | 52,25 | 160 | 160 |
| 18-T10 | 18 | 55,45 | 160 | 160 |
| 19-T10 | 19 | 58,65 | 160 | 160 |
| 20-T10 | 20 | 61,80 | 160 | 160 |
| 21-T10 | 21 | 65,00 | 160 | 160 |
| 22-T10 | 22 | 68,20 | 160 | 160 |
| 23-T10 | 23 | 71,35 | 160 | 160 |
| 24-T10 | 24 | 74,55 | 160 | 160 |
| 26-T10 | 26 | 80,90 | 160 | 160 |
| 28-T10 | 28 | 87,25 | 160 | 160 |
| 30-T10 | 30 | 93,65 | 160 | 160 |
| 32-T10 | 32 | 100,00 | 160 | 160 |
| 34-T10 | 34 | 106,40 | 160 | 160 |
| 36-T10 | 36 | 112,75 | 160 | 160 |
| 38-T10 | 38 | 119,10 | 160 | 160 |
| 40-T10 | 40 | 125,45 | 160 | 160 |
| 45-T10 | 45 | 141,40 | 160 | 160 |
| 48-T10 | 48 | 150,95 | 160 | 160 |
| 60-T10 | 60 | 189,10 | 160 | 160 |
| 72-T10 | 72 | 227,29 | 160 | 160 |



# Barre dentée / Timing Bar



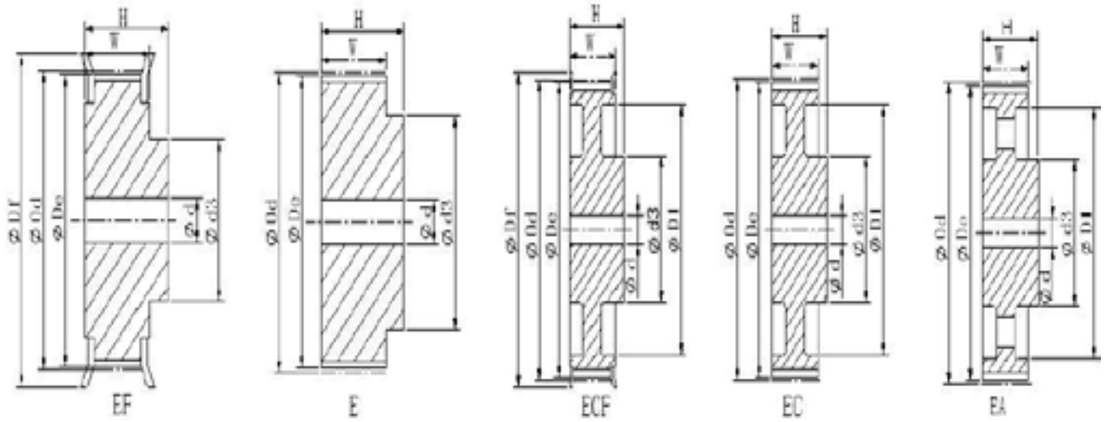

HTD 3M (MATERIAL: AL)

| | Z | Dp | De | Ld | L |
|---|---|---|---|---|---|
| 9-3M | 9 | 8,59 | 7,83 | 75 | 100 |
| 10-3M | 10 | 9,55 | 8,79 | 75 | 100 |
| 11-3M | 11 | 10,50 | 9,74 | 75 | 100 |
| 12-3M | 12 | 11,46 | 10,70 | 100 | 125 |
| 13-3M | 13 | 12,41 | 11,65 | 100 | 125 |
| 14-3M | 14 | 13,37 | 12,61 | 100 | 125 |
| 15-3M | 15 | 14,32 | 13,56 | 100 | 125 |
| 16-3M | 16 | 15,28 | 14,52 | 125 | 155 |
| 17-3M | 17 | 16,23 | 15,47 | 125 | 155 |
| 18-3M | 18 | 17,19 | 16,43 | 125 | 155 |
| 19-3M | 19 | 18,14 | 17,38 | 125 | 155 |
| 20-3M | 20 | 19,10 | 18,34 | 150 | 165 |
| 21-3M | 21 | 20,05 | 19,25 | 150 | 165 |
| 22-3M | 22 | 21,01 | 20,25 | 150 | 165 |
| 23-3M | 23 | 21,96 | 21,20 | 150 | 165 |
| 24-3M | 24 | 22,92 | 22,16 | 150 | 165 |
| 25-3M | 25 | 23,87 | 23,11 | 150 | 165 |
| 26-3M | 26 | 24,83 | 24,07 | 150 | 165 |
| 27-3M | 27 | 25,78 | 25,02 | 150 | 165 |
| 28-3M | 28 | 26,74 | 25,98 | 150 | 165 |
| 29-3M | 29 | 27,69 | 26,93 | 150 | 165 |
| 30-3M | 30 | 28,65 | 27,89 | 175 | 183 |
| 31-3M | 31 | 29,60 | 28,84 | 175 | 183 |
| 32-3M | 32 | 30,56 | 29,80 | 175 | 183 |
| 33-3M | 33 | 31,54 | 30,75 | 175 | 183 |
| 34-3M | 34 | 32,47 | 31,71 | 175 | 183 |
| 35-3M | 35 | 33,42 | 32,66 | 175 | 183 |
| 36-3M | 36 | 34,38 | 33,62 | 200 | 200 |
| 37-3M | 37 | 35,33 | 34,57 | 200 | 200 |
| 38-3M | 38 | 36,29 | 35,53 | 200 | 200 |
| 39-3M | 39 | 37,24 | 36,48 | 200 | 200 |
| 40-3M | 40 | 38,20 | 37,44 | 200 | 200 |
| 42-3M | 42 | 40,11 | 39,34 | 200 | 200 |
| 44-3M | 44 | 42,02 | 41,26 | 200 | 200 |
| 45-3M | 45 | 42,97 | 21,21 | 200 | 200 |
| 48-3M | 48 | 45,84 | 45,08 | 200 | 200 |
| 50-3M | 50 | 47,75 | 46,99 | 200 | 200 |
| 52-3M | 52 | 49,66 | 48,90 | 200 | 200 |
| 54-3M | 54 | 51,57 | 50,81 | 200 | 200 |
| 56-3M | 56 | 53,48 | 52,72 | 200 | 200 |
| 60-3M | 60 | 57,30 | 56,54 | 200 | 200 |
| 62-3M | 62 | 59,21 | 58,45 | 200 | 200 |
| 64-3M | 64 | 61,12 | 60,36 | 200 | 200 |
| 66-3M | 66 | 63,03 | 62,27 | 200 | 200 |
| 68-3M | 68 | 64,94 | 64,18 | 200 | 200 |
| 70-3M | 70 | 66,85 | 66,09 | 200 | 200 |
| 72-3M | 72 | 68,75 | 67,99 | 200 | 200 |

HTD 5M (MATERIAL: AL)

| | Z | Dp | De | Ld | L |
|---|---|---|---|---|---|
| 12-5M | 12 | 19,10 | 17,96 | 150 | 165 |
| 13-5M | 13 | 20,69 | 19,55 | 150 | 165 |
| 14-5M | 14 | 22,28 | 21,14 | 175 | 183 |
| 15-5M | 15 | 23,87 | 22,73 | 175 | 183 |
| 16-5M | 16 | 25,46 | 24,32 | 175 | 183 |
| 17-5M | 17 | 27,06 | 25,92 | 175 | 183 |
| 18-5M | 18 | 28,65 | 27,51 | 200 | 200 |
| 19-5M | 19 | 30,24 | 29,10 | 200 | 200 |
| 20-5M | 20 | 31,83 | 30,69 | 200 | 200 |
| 21-5M | 21 | 33,42 | 32,28 | 200 | 200 |
| 22-5M | 22 | 35,01 | 33,87 | 200 | 200 |
| 23-5M | 23 | 36,61 | 35,47 | 200 | 200 |
| 24-5M | 24 | 38,20 | 37,06 | 200 | 200 |
| 25-5M | 25 | 39,79 | 38,65 | 200 | 200 |
| 26-5M | 26 | 41,38 | 40,24 | 200 | 200 |
| 27-5M | 27 | 42,97 | 41,83 | 200 | 200 |
| 28-5M | 28 | 44,56 | 43,32 | 200 | 200 |
| 29-5M | 29 | 46,15 | 45,01 | 200 | 200 |
| 30-5M | 30 | 47,75 | 46,60 | 200 | 200 |
| 31-5M | 31 | 49,34 | 48,20 | 200 | 200 |
| 32-5M | 32 | 50,93 | 49,79 | 200 | 200 |
| 33-5M | 33 | 52,52 | 51,38 | 200 | 200 |
| 34-5M | 34 | 54,11 | 52,97 | 200 | 200 |
| 35-5M | 35 | 55,70 | 54,56 | 200 | 200 |
| 36-5M | 36 | 57,30 | 56,16 | 200 | 200 |
| 38-5M | 38 | 60,48 | 59,34 | 200 | 200 |
| 40-5M | 40 | 63,66 | 62,52 | 200 | 200 |
| 42-5M | 42 | 66,85 | 65,71 | 200 | 200 |
| 44-5M | 44 | 70,03 | 68,89 | 200 | 200 |
| 45-5M | 45 | 71,62 | 70,48 | 200 | 200 |
| 46-5M | 46 | 73,21 | 72,07 | 200 | 200 |
| 48-5M | 48 | 76,39 | 75,25 | 200 | 200 |
| 50-5M | 50 | 79,58 | 78,43 | 200 | 200 |
| 54-5M | 54 | 85,94 | 84,80 | 200 | 200 |
| 60-5M | 60 | 95,49 | 94,35 | 200 | 200 |
| 62-5M | 62 | 98,68 | 97,54 | 200 | 200 |
| 72-5M | 72 | 114,59 | 113,45 | 200 | 200 |

# 4-2 Poulies dentées préalésées (XL-L-H) / Pilot Bore (XL-L-H) Timing belt pulleys




XL 037 PITCH 1/5"(5.08mm)

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 XL 037F | 10 | EF | AL/STEEL | 16,17 | 15,66 | 23 | 9,5 | - | 14,3 | 20 | - |
| 11 XL 037F | 11 | EF | AL/STEEL | 17,79 | 17,28 | 23 | 9,5 | - | 14,3 | 20 | - |
| 12 XL 037F | 12 | EF | AL/STEEL | 19,40 | 18,90 | 25 | 10 | - | 14,3 | 20 | - |
| 13 XL 037F | 13 | EF | AL/STEEL | 21,02 | 20,51 | 25 | 10 | - | 14,3 | 20 | - |
| 14 XL 037F | 14 | EF | AL/STEEL | 22,64 | 22,13 | 28 | 15 | - | 14,3 | 20 | - |
| 15 XL 037F | 15 | EF | AL/STEEL | 24,26 | 23,75 | 28 | 15 | - | 14,3 | 20 | - |
| 16 XL 037F | 16 | EF | AL/STEEL | 25,87 | 25,36 | 32 | 16 | - | 14,3 | 20 | - |
| 17 XL 037F | 17 | EF | AL/STEEL | 27,49 | 26,98 | 32 | 20 | - | 14,3 | 20 | - |
| 18 XL 037F | 18 | EF | AL/STEEL | 29,11 | 28,60 | 35 | 20 | - | 14,3 | 20 | - |
| 19 XL 037F | 19 | EF | AL/STEEL | 30,72 | 30,22 | 35 | 20 | - | 14,3 | 22 | - |
| 20 XL 037F | 20 | EF | AL/STEEL | 33,34 | 31,83 | 38 | 23,5 | - | 14,3 | 22 | - |
| 21 XL 037F | 21 | EF | AL/STEEL | 33,96 | 33,45 | 38 | 23,5 | - | 14,3 | 22 | - |
| 22 XL 037F | 22 | EF | AL/STEEL | 35,57 | 35,07 | 42 | 25 | - | 14,3 | 22 | - |
| 24 XL 037F | 24 | EF | AL/STEEL | 38,81 | 38,30 | 44 | 30 | - | 14,3 | 22 | 8 |
| 26 XL 037F | 26 | EF | AL/STEEL | 42,04 | 41,53 | 48 | 30 | - | 14,3 | 22 | 8 |
| 27 XL 037F | 27 | EF | AL/STEEL | 43,66 | 43,15 | 48 | 34 | - | 14,3 | 22 | 8 |
| 28 XL 037F | 28 | EF | AL/STEEL | 45,28 | 44,77 | 51 | 34 | - | 14,3 | 22 | 8 |
| 29 XL 037F | 29 | EF | AL/STEEL | 46,89 | 46,39 | 51 | 34 | - | 14,3 | 22 | 8 |
| 30 XL 037F | 30 | EF | AL/STEEL | 48,51 | 48,00 | 54 | 38 | - | 14,3 | 22 | 8 |
| 32 XL 037F | 32 | EF | AL/STEEL | 51,74 | 51,24 | 57 | 38 | - | 14,3 | 25 | 8 |
| 34 XL 037 | 34 | E | AL/STEEL | 54,98 | 54,47 | - | 45 | - | 14,3 | 25 | 8 |
| 35 XL 037 | 35 | E | AL/STEEL | 56,60 | 56,09 | - | 45 | - | 14,3 | 25 | 8 |
| 36 XL 037 | 36 | E | AL/STEEL | 58,21 | 57,70 | - | 45 | - | 14,3 | 25 | 8 |
| 38 XL 037 | 38 | E | AL/STEEL | 61,45 | 60,94 | - | 45 | - | 14,3 | 25 | 8 |
| 39 XL 037 | 39 | E | AL/STEEL | 63,06 | 62,56 | - | 45 | - | 14,3 | 25 | 8 |
| 40 XL 037 | 40 | E | AL/STEEL | 64,68 | 64,17 | - | 45 | - | 14,3 | 25 | 8 |
| 41 XL 037 | 41 | E | AL/STEEL | 66,30 | 65,79 | - | 45 | - | 14,3 | 25 | 8 |
| 42 XL 037 | 42 | E | AL/STEEL | 67,91 | 67,41 | - | 45 | - | 14,3 | 25 | 8 |
| 43 XL 037 | 43 | E | AL/STEEL | 69,53 | 69,02 | - | 45 | - | 14,3 | 25 | 8 |
| 44 XL 037 | 44 | E | AL/STEEL | 71,15 | 70,64 | - | 45 | - | 14,3 | 25 | 8 |
| 45 XL 037 | 45 | EC | AL/STEEL | 72,77 | 72,26 | - | 45 | 61 | 14,3 | 25 | 10 |
| 46 XL 037 | 46 | EC | AL/STEEL | 74,38 | 73,87 | - | 45 | 61 | 14,3 | 25 | 10 |
| 47 XL 037 | 47 | EC | AL/STEEL | 76,00 | 75,49 | - | 45 | 61 | 14,3 | 25 | 10 |
| 48 XL 037 | 48 | EC | AL/STEEL | 77,62 | 77,11 | - | 45 | 61 | 14,3 | 25 | 10 |
| 49 XL 037 | 49 | EC | AL/STEEL | 79,23 | 78,73 | - | 45 | 61 | 14,3 | 25 | 10 |
| 52 XL 037 | 52 | EC | AL/STEEL | 84,08 | 83,58 | - | 45 | 67 | 14,3 | 25 | 10 |
| 56 XL 037 | 56 | EC | AL/STEEL | 90,55 | 90,04 | - | 45 | 80 | 14,3 | 25 | 10 |
| 57 XL 037 | 57 | EC | AL/STEEL | 92,17 | 91,66 | - | 45 | 80 | 14,3 | 25 | 10 |
| 58 XL 037 | 58 | EC | AL/STEEL | 93,79 | 93,28 | - | 45 | 80 | 14,3 | 25 | 10 |
| 59 XL 037 | 59 | EC | AL/STEEL | 95,40 | 94,90 | - | 45 | 80 | 14,3 | 25 | 10 |



SERAX

# Poulies dentées préalésées (XL-L-H) / Pilot Bore (XL-L-H) Timing belt pulleys

XL 037 PITCH 1/5"(5.08mm)

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 60 XL 037 | 60 | EC | AL/STEEL | 97,02 | 96,51 | - | 45 | 80 | 14,3 | 25 | 10 |
| 68 XL 037 | 68 | EC | AL/STEEL | 109,96 | 109,45 | - | 45 | 100 | 14,3 | 25 | 10 |
| 69 XL 037 | 69 | EC | AL/STEEL | 111,57 | 111,07 | - | 45 | 100 | 14,3 | 25 | 10 |
| 70 XL 037 | 70 | EC | AL/STEEL | 113,19 | 112,68 | - | 45 | 100 | 14,3 | 25 | 10 |
| 71 XL 037 | 71 | EC | AL/STEEL | 114,81 | 114,30 | - | 45 | 100 | 14,3 | 25 | 10 |
| 72 XL 037 | 72 | EC | AL/STEEL | 116,42 | 115,92 | - | 45 | 100 | 14,3 | 25 | 10 |

L 050 PITCH 3/8"(9.525mm)

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 L 050F | 10 | EF | STEEL | 30,32 | 29,56 | 37 | 20 | - | 19 | 28 | 8 |
| 11 L 050F | 11 | EF | STEEL | 33,35 | 32,59 | 37 | 22 | - | 19 | 30 | 8 |
| 12 L 050F | 12 | EF | STEEL | 36,38 | 35,62 | 43 | 24 | - | 19 | 30 | 8 |
| 13 L 050F | 13 | EF | STEEL | 39,41 | 38,65 | 44 | 28 | - | 19 | 30 | 8 |
| 14 L 050F | 14 | EF | STEEL | 42,45 | 41,68 | 48 | 28 | - | 19 | 30 | 8 |
| 15 L 050F | 15 | EF | STEEL | 45,48 | 44,72 | 51 | 34 | - | 19 | 30 | 8 |
| 16 L 050F | 16 | EF | STEEL | 48,51 | 47,75 | 54 | 36 | - | 19 | 32 | 8 |
| 17 L 050F | 17 | EF | STEEL | 51,54 | 50,78 | 57 | 36 | - | 19 | 32 | 10 |
| 18 L 050F | 18 | EF | STEEL | 54,57 | 53,81 | 60 | 40 | - | 19 | 32 | 10 |
| 19 L 050F | 19 | EF | STEEL | 57,61 | 56,84 | 64 | 40 | - | 19 | 32 | 10 |
| 20 L 050F | 20 | EF | STEEL | 60,64 | 59,88 | 66 | 40 | - | 19 | 32 | 10 |
| 21 L 050F | 21 | EF | STEEL | 63,67 | 62,91 | 70 | 45 | - | 19 | 32 | 10 |
| 22 L 050F | 22 | EF | STEEL | 66,70 | 65,94 | 75 | 45 | - | 19 | 32 | 10 |
| 23 L 050F | 23 | EF | STEEL | 69,73 | 68,97 | 79 | 55 | - | 19 | 32 | 10 |
| 24 L 050F | 24 | EF | STEEL | 72,77 | 72,00 | 79 | 55 | - | 19 | 32 | 10 |
| 25 L 050F | 25 | EF | STEEL | 75,80 | 75,04 | 83 | 58 | - | 19 | 32 | 10 |
| 26 L 050F | 26 | EF | STEEL | 78,83 | 78,07 | 87 | 58 | - | 19 | 32 | 11 |
| 27 L 050F | 27 | EF | STEEL | 81,86 | 81,10 | 87 | 58 | - | 19 | 32 | 11 |
| 28 L 050F | 28 | EF | STEEL | 84,89 | 84,13 | 91 | 58 | - | 19 | 32 | 11 |
| 29 L 050F | 29 | EF | STEEL | 87,93 | 87,16 | 93 | 58 | - | 19 | 32 | 11 |
| 30 L 050F | 30 | EF | STEEL | 90,96 | 90,20 | 97 | 70 | - | 19 | 32 | 11 |
| 32 L 050F | 32 | EF | STEEL | 97,02 | 96,26 | 102 | 70 | - | 19 | 32 | 11 |
| 33 L 050F | 33 | EF | STEEL | 100,05 | 99,29 | 106 | 70 | - | 19 | 32 | 11 |
| 34 L 050F | 34 | EF | STEEL | 103,08 | 102,32 | 112 | 70 | - | 19 | 32 | 11 |
| 35 L 050F | 35 | EF | STEEL | 106,12 | 105,35 | 112 | 70 | - | 19 | 32 | 11 |
| 36 L 050F | 36 | EF | STEEL | 109,15 | 108,39 | 115 | 70 | - | 19 | 32 | 11 |
| 40 L 050F | 40 | ECF | STEEL | 121,28 | 120,51 | 128 | 70 | 100 | 19 | 32 | 11 |
| 41 L 050F | 41 | ECF | STEEL | 124,31 | 123,55 | 131 | 70 | 103 | 19 | 32 | 11 |
| 42 L 050F | 42 | ECF | STEEL | 127,34 | 126,58 | 135 | 70 | 106 | 19 | 32 | 11 |
| 44 L 050F | 44 | ECF | STEEL | 133,40 | 132,64 | 142 | 70 | 112 | 19 | 32 | 11 |
| 45 L 050F | 45 | ECF | STEEL | 136,44 | 135,67 | 142 | 70 | 115 | 19 | 32 | 11 |
| 47 L 050F | 47 | ECF | STEEL | 142,50 | 141,74 | 150 | 70 | 121 | 19 | 32 | 11 |
| 48 L 050F | 48 | ECF | STEEL | 145,53 | 144,77 | 150 | 70 | 124 | 19 | 32 | 11 |
| 49 L 050 | 49 | EC | CAST IRON | 148,56 | 147,80 | - | 70 | 127 | 19 | 32 | 14 |
| 50 L 050 | 50 | EC | CAST IRON | 151,60 | 150,83 | - | 70 | 130 | 19 | 32 | 14 |
| 52 L 050 | 52 | EC | CAST IRON | 157,66 | 156,90 | - | 70 | 136 | 19 | 32 | 14 |
| 56 L 050 | 56 | EC | CAST IRON | 169,79 | 169,02 | - | 70 | 149 | 19 | 32 | 14 |
| 57 L 050 | 57 | EC | CAST IRON | 172,82 | 172,06 | - | 70 | 152 | 19 | 32 | 14 |
| 60 L 050 | 60 | EC | CAST IRON | 181,91 | 181,15 | - | 75 | 160 | 19 | 42 | 14 |
| 65 L 050 | 65 | EA | CAST IRON | 197,07 | 196,31 | - | 75 | 176 | 19 | 42 | 14 |
| 66 L 050 | 66 | EA | CAST IRON | 200,11 | 199,34 | - | 75 | 179 | 19 | 42 | 14 |
| 72 L 050 | 72 | EA | CAST IRON | 218,30 | 217,53 | - | 75 | 197 | 19 | 42 | 14 |
| 84 L 050 | 84 | EA | CAST IRON | 254,68 | 253,92 | - | 75 | 233 | 19 | 42 | 14 |
| 90 L 050 | 90 | EA | CAST IRON | 272,87 | 272,11 | - | 75 | 252 | 19 | 42 | 14 |
| 96 L 050 | 96 | EA | CAST IRON | 291,06 | 290,30 | - | 75 | 269 | 19 | 42 | 14 |
| 120 L 050 | 120 | EA | CAST IRON | 363,83 | 363,07 | - | 75 | 342 | 19 | 42 | 14 |

# Poulies dentées préalésées (XL-L-H) / Pilot Bore (XL-L-H) Timing belt pulleys

L 075 PITCH 3/8"(9.525mm)

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 L 075 | 10 | EF | STEEL | 30,32 | 29,56 | 37 | 20 | - | 25,4 | 38 | 8 |
| 11 L 075 | 11 | EF | STEEL | 33,35 | 32,59 | 37 | 22 | - | 25,4 | 38 | 8 |
| 12 L 075 | 12 | EF | STEEL | 36,38 | 35,62 | 43 | 24 | - | 25,4 | 38 | 8 |
| 13 L 075 | 13 | EF | STEEL | 39,41 | 38,65 | 44 | 28 | - | 25,4 | 38 | 8 |
| 14 L 075 | 14 | EF | STEEL | 42,45 | 41,68 | 48 | 28 | - | 25,4 | 38 | 11 |
| 15 L 075 | 15 | EF | STEEL | 45,48 | 44,72 | 51 | 34 | - | 25,4 | 38 | 11 |
| 16 L 075 | 16 | EF | STEEL | 48,51 | 47,75 | 54 | 36 | - | 25,4 | 38 | 11 |
| 17 L 075 | 17 | EF | STEEL | 51,54 | 50,78 | 57 | 36 | - | 25,4 | 38 | 11 |
| 18 L 075 | 18 | EF | STEEL | 54,57 | 53,81 | 60 | 40 | - | 25,4 | 38 | 11 |
| 19 L 075 | 19 | EF | STEEL | 57,61 | 56,84 | 64 | 40 | - | 25,4 | 38 | 11 |
| 20 L 075 | 20 | EF | STEEL | 60,64 | 59,88 | 66 | 40 | - | 25,4 | 38 | 11 |
| 21 L 075 | 21 | EF | STEEL | 63,67 | 62,91 | 70 | 45 | - | 25,4 | 38 | 11 |
| 22 L 075 | 22 | EF | STEEL | 66,70 | 65,94 | 75 | 45 | - | 25,4 | 38 | 11 |
| 23 L 075 | 23 | EF | STEEL | 69,73 | 68,97 | 79 | 55 | - | 25,4 | 38 | 11 |
| 24 L 075 | 24 | EF | STEEL | 72,77 | 72,00 | 79 | 55 | - | 25,4 | 38 | 11 |
| 25 L 075 | 25 | EF | STEEL | 75,80 | 75,04 | 83 | 58 | - | 25,4 | 38 | 11 |
| 26 L 075 | 26 | EF | STEEL | 78,83 | 78,07 | 87 | 58 | - | 25,4 | 38 | 11 |
| 27 L 075 | 27 | EF | STEEL | 81,86 | 81,10 | 87 | 58 | - | 25,4 | 38 | 11 |
| 28 L 075 | 28 | EF | STEEL | 84,89 | 84,13 | 91 | 58 | - | 25,4 | 38 | 11 |
| 29 L 075 | 29 | EF | STEEL | 87,93 | 87,16 | 93 | 58 | - | 25,4 | 38 | 11 |
| 30 L 075 | 30 | EF | STEEL | 90,96 | 90,20 | 97 | 70 | - | 25,4 | 38 | 11 |
| 32 L 075 | 32 | EF | STEEL | 97,02 | 96,26 | 102 | 70 | - | 25,4 | 38 | 11 |
| 33 L 075 | 33 | EF | STEEL | 100,05 | 99,29 | 106 | 70 | - | 25,4 | 38 | 11 |
| 34 L 075 | 34 | EF | STEEL | 103,08 | 102,32 | 112 | 70 | - | 25,4 | 38 | 11 |
| 35 L 075 | 35 | EF | STEEL | 106,12 | 105,35 | 112 | 70 | - | 25,4 | 38 | 11 |
| 36 L 075 | 36 | EF | STEEL | 109,15 | 108,39 | 115 | 70 | - | 25,4 | 38 | 11 |
| 40 L 075 | 40 | ECF | STEEL | 121,28 | 120,51 | 128 | 70 | 100 | 25,4 | 38 | 11 |
| 41 L 075 | 41 | ECF | STEEL | 124,31 | 123,55 | 131 | 70 | 103 | 25,4 | 38 | 11 |
| 42 L 075 | 42 | ECF | STEEL | 127,34 | 126,58 | 135 | 70 | 106 | 25,4 | 38 | 11 |
| 44 L 075 | 44 | ECF | STEEL | 133,40 | 132,64 | 142 | 70 | 112 | 25,4 | 38 | 11 |
| 45 L 075 | 45 | ECF | STEEL | 136,44 | 135,67 | 142 | 70 | 115 | 25,4 | 38 | 11 |
| 47 L 075 | 47 | ECF | STEEL | 142,50 | 141,74 | 150 | 70 | 121 | 25,4 | 38 | 11 |
| 48 L 075 | 48 | ECF | STEEL | 145,53 | 144,77 | 150 | 70 | 124 | 25,4 | 38 | 11 |
| 49 L 075 | 49 | EC | CAST IRON | 148,56 | 147,80 | - | 70 | 127 | 25,4 | 38 | 14 |
| 50 L 075 | 50 | EC | CAST IRON | 151,60 | 150,83 | - | 70 | 130 | 25,4 | 38 | 14 |
| 52 L 075 | 52 | EC | CAST IRON | 157,66 | 156,90 | - | 70 | 136 | 25,4 | 38 | 14 |
| 56 L 075 | 56 | EC | CAST IRON | 169,79 | 169,02 | - | 70 | 149 | 25,4 | 38 | 14 |
| 57 L 075 | 57 | EC | CAST IRON | 172,82 | 172,06 | - | 70 | 152 | 25,4 | 38 | 14 |
| 60 L 075 | 60 | EC | CAST IRON | 181,91 | 181,15 | - | 75 | 160 | 25,4 | 45 | 14 |
| 65 L 075 | 65 | EA | CAST IRON | 197,07 | 196,31 | - | 75 | 176 | 25,4 | 45 | 14 |
| 66 L 075 | 66 | EA | CAST IRON | 200,11 | 199,34 | - | 75 | 179 | 25,4 | 45 | 14 |
| 72 L 075 | 72 | EA | CAST IRON | 218,3 | 217,53 | - | 75 | 25,47 | 25,4 | 45 | 14 |
| 84 L 075 | 84 | EA | CAST IRON | 254,68 | 253,92 | - | 75 | 233 | 25,4 | 45 | 14 |
| 90 L 075 | 90 | EA | CAST IRON | 272,87 | 272,11 | - | 75 | 252 | 25,4 | 45 | 14 |
| 96 L 075 | 96 | EA | CAST IRON | 291,06 | 290,30 | - | 75 | 269 | 25,4 | 45 | 14 |
| 120 L 075 | 120 | EA | CAST IRON | 363,83 | 363,07 | - | 75 | 342 | 25,4 | 45 | 14 |



Poulies dentées préalésées (XL-L-H) / Pilot Bore (XL-L-H) Timing belt pulleys

L 100 PITCH 3/8"(9.525mm)

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 L 100 | 10 | EF | STEEL | 30,32 | 29,56 | 37 | 20 | - | 31,8 | 45 | 8 |
| 11 L 100 | 11 | EF | STEEL | 33,35 | 32,59 | 38 | 22 | - | 31,8 | 45 | 8 |
| 12 L 100 | 12 | EF | STEEL | 36,45 | 35,62 | 43 | 24 | - | 31,8 | 45 | 8 |
| 13 L 100 | 13 | EF | STEEL | 39,41 | 38,65 | 44 | 28 | - | 31,8 | 45 | 8 |
| 14 L 100 | 14 | EF | STEEL | 42,45 | 41,68 | 48 | 28 | - | 31,8 | 45 | 11 |
| 15 L 100 | 15 | EF | STEEL | 45,48 | 44,72 | 51 | 34 | - | 31,8 | 45 | 11 |
| 16 L 100 | 16 | EF | STEEL | 48,51 | 47,75 | 54 | 36 | - | 31,8 | 45 | 11 |
| 17 L 100 | 17 | EF | STEEL | 51,54 | 50,78 | 57 | 36 | - | 31,8 | 45 | 11 |
| 18 L 100 | 18 | EF | STEEL | 54,57 | 53,81 | 60 | 40 | - | 31,8 | 45 | 11 |
| 19 L 100 | 19 | EF | STEEL | 57,61 | 56,84 | 64 | 40 | - | 31,8 | 45 | 11 |
| 20 L 100 | 20 | EF | STEEL | 60,64 | 59,88 | 66 | 40 | - | 31,8 | 45 | 11 |
| 21 L 100 | 21 | EF | STEEL | 63,67 | 62,91 | 70 | 45 | - | 31,8 | 45 | 11 |
| 22 L 100 | 22 | EF | STEEL | 66,70 | 65,94 | 75 | 45 | - | 31,8 | 45 | 11 |
| 23 L 100 | 23 | EF | STEEL | 69,73 | 68,97 | 79 | 55 | - | 31,8 | 45 | 11 |
| 24 L 100 | 24 | EF | STEEL | 72,77 | 72,00 | 79 | 55 | - | 31,8 | 45 | 11 |
| 25 L 100 | 25 | EF | STEEL | 75,80 | 75,04 | 83 | 58 | - | 31,8 | 45 | 11 |
| 26 L 100 | 26 | EF | STEEL | 78,83 | 78,07 | 87 | 58 | - | 31,8 | 45 | 11 |
| 27 L 100 | 27 | EF | STEEL | 81,86 | 81,10 | 87 | 58 | - | 31,8 | 45 | 11 |
| 28 L 100 | 28 | EF | STEEL | 84,89 | 84,13 | 91 | 58 | - | 31,8 | 45 | 11 |
| 29 L 100 | 29 | EF | STEEL | 87,93 | 87,16 | 93 | 58 | - | 31,8 | 45 | 11 |
| 30 L 100 | 30 | EF | STEEL | 90,96 | 90,20 | 97 | 70 | - | 31,8 | 45 | 11 |
| 32 L 100 | 32 | EF | STEEL | 97,02 | 96,26 | 102 | 70 | - | 31,8 | 45 | 11 |
| 33 L 100 | 33 | EF | STEEL | 100,05 | 99,29 | 106 | 70 | - | 31,8 | 45 | 11 |
| 34 L 100 | 34 | EF | STEEL | 103,08 | 102,32 | 112 | 70 | - | 31,8 | 45 | 11 |
| 35 L 100 | 35 | EF | STEEL | 106,12 | 105,35 | 112 | 70 | - | 31,8 | 45 | 11 |
| 36 L 100 | 36 | EF | STEEL | 109,15 | 108,39 | 115 | 70 | - | 31,8 | 45 | 11 |
| 40 L 100 | 40 | ECF | STEEL | 121,28 | 120,51 | 128 | 70 | 100 | 31,8 | 45 | 11 |
| 41 L 100 | 41 | ECF | STEEL | 124,31 | 123,55 | 131 | 70 | 103 | 31,8 | 45 | 11 |
| 42 L 100 | 42 | ECF | STEEL | 127,34 | 126,58 | 135 | 70 | 106 | 31,8 | 45 | 11 |
| 44 L 100 | 44 | ECF | STEEL | 133,40 | 132,64 | 142 | 70 | 112 | 31,8 | 45 | 11 |
| 45 L 100 | 45 | ECF | STEEL | 136,44 | 135,67 | 142 | 70 | 115 | 31,8 | 45 | 11 |
| 47 L 100 | 47 | ECF | STEEL | 142,50 | 141,74 | 150 | 70 | 121 | 31,8 | 45 | 11 |
| 48 L 100 | 48 | ECF | STEEL | 145,53 | 144,77 | 150 | 70 | 124 | 31,8 | 45 | 11 |
| 49 L 100 | 49 | EC | CAST IRON | 148,56 | 147,80 | - | 70 | 127 | 31,8 | 45 | 14 |
| 50 L 100 | 50 | EC | CAST IRON | 151,60 | 150,83 | - | 70 | 130 | 31,8 | 45 | 14 |
| 52 L 100 | 52 | EC | CAST IRON | 157,66 | 156,90 | - | 70 | 136 | 31,8 | 45 | 14 |
| 56 L 100 | 56 | EC | CAST IRON | 169,79 | 169,02 | - | 70 | 149 | 31,8 | 45 | 14 |
| 57 L 100 | 57 | EC | CAST IRON | 172,82 | 172,06 | - | 70 | 152 | 31,8 | 45 | 14 |
| 60 L 100 | 60 | EC | CAST IRON | 181,91 | 181,15 | - | 75 | 160 | 31,8 | 50 | 14 |
| 65 L 100 | 65 | EA | CAST IRON | 197,07 | 196,31 | - | 75 | 176 | 31,8 | 50 | 14 |
| 66 L 100 | 66 | EA | CAST IRON | .200.11 | 199,34 | - | 75 | 179 | 31,8 | 50 | 14 |
| 72 L 100 | 72 | EA | CAST IRON | 218,30 | 217,53 | - | 75 | 197 | 31,8 | 50 | 14 |
| 84 L 100 | 84 | EA | CAST IRON | 254,68 | 253,92 | - | 75 | 233 | 31,8 | 50 | 14 |
| 90 L 100 | 90 | EA | CAST IRON | 272,87 | 272,11 | - | 75 | 252 | 31,8 | 50 | 14 |
| 96 L 100 | 96 | EA | CAST IRON | 291,06 | 290,30 | - | 75 | 269 | 31,8 | 50 | 14 |
| 120 L 100 | 120 | EA | CAST IRON | 363,83 | 363,07 | - | 75 | 342 | 31,8 | 50 | 14 |

# Poulies dentées préalésées (XL-L-H) / Pilot Bore (XL-L-H) Timing belt pulleys

H 075 PITCH 1/2"(12.7mm)

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 14 H 075 | 14 | EF | STEEL | 56,60 | 55,22 | 64 | 40 | - | 26,4 | 40 | 8 |
| 15 H 075 | 15 | EF | STEEL | 60,64 | 59,27 | 66 | 45 | - | 26,4 | 40 | 8 |
| 16 H 075 | 16 | EF | STEEL | 64,68 | 63,31 | 70 | 45 | - | 26,4 | 40 | 8 |
| 17 H 075 | 17 | EF | STEEL | 68,72 | 67,35 | 75 | 45 | - | 26,4 | 40 | 8 |
| 18 H 075 | 18 | EF | STEEL | 72,77 | 71,39 | 79 | 55 | - | 26,4 | 40 | 11 |
| 19 H 075 | 19 | EF | STEEL | 76,81 | 75,44 | 83 | 60 | - | 26,4 | 40 | 11 |
| 20 H 075 | 20 | EF | STEEL | 80,85 | 79,48 | 87 | 62 | - | 26,4 | 40 | 11 |
| 21 H 075 | 21 | EF | STEEL | 84,89 | 83,52 | 91 | 65 | - | 26,4 | 40 | 11 |
| 22 H 075 | 22 | EF | STEEL | 88,94 | 87,56 | 93 | 68 | - | 26,4 | 40 | 11 |
| 23 H 075 | 23 | EF | STEEL | 92,98 | 91,61 | 97 | 72 | - | 26,4 | 40 | 11 |
| 24 H 075 | 24 | EF | STEEL | 97,02 | 95,65 | 102 | 72 | - | 26,4 | 40 | 11 |
| 25 H 075 | 25 | EF | STEEL | 101,06 | 99,69 | 106 | 72 | - | 26,4 | 40 | 11 |
| 26 H 075 | 26 | EF | STEEL | 105,11 | 103,73 | 112 | 80 | - | 26,4 | 40 | 11 |
| 27 H 075 | 27 | EF | STEEL | 109,15 | 107,78 | 115 | 80 | - | 26,4 | 40 | 11 |
| 28 H 075 | 28 | EF | STEEL | 113,19 | 111,82 | 120 | 80 | - | 26,4 | 40 | 11 |
| 29 H 075 | 29 | EF | STEEL | 117,23 | 115,86 | 123 | 80 | - | 26,4 | 40 | 11 |
| 30 H 075 | 30 | EF | STEEL | 121,28 | 119,90 | 128 | 80 | - | 26,4 | 40 | 11 |
| 32 H 075 | 32 | EF | STEEL | 129,36 | 127,99 | 135 | 80 | - | 26,4 | 40 | 11 |
| 33 H 075 | 33 | EF | STEEL | 133,40 | 132,03 | 140 | 80 | - | 26,4 | 40 | 11 |
| 34 H 075 | 34 | EF | STEEL | 137,45 | 136,07 | 142 | 80 | - | 26,4 | 40 | 11 |
| 35 H 075 | 35 | EF | STEEL | 141,49 | 140,12 | 150 | 80 | - | 26,4 | 40 | 11 |
| 36 H 075 | 36 | EF | STEEL | 145,53 | 144,16 | 150 | 80 | 118 | 26,4 | 40 | 11 |
| 38 H 075 | 38 | EF | STEEL | 153,62 | 152,24 | 158 | 80 | 126 | 26,4 | 40 | 11 |
| 40 H 075 | 40 | EF | STEEL | 161,70 | 160,33 | 168 | 80 | 134 | 26,4 | 40 | 11 |
| 42 H 075 | 42 | EF | STEEL | 169,79 | 168,41 | 175 | 80 | 140 | 26,4 | 40 | 11 |
| 44 H 075 | 44 | ECF | CAST IRON | 177,87 | 176,50 | 184 | 80 | 150 | 26,4 | 40 | 14 |
| 45 H 075 | 45 | ECF | CAST IRON | 181,91 | 180,54 | 192 | 80 | 154 | 26,4 | 40 | 14 |
| 48 H 075 | 48 | ECF | CAST IRON | 194,04 | 192,67 | 200 | 90 | 166 | 26,4 | 45 | 14 |
| 49 H 075 | 49 | EC | CAST IRON | 198,08 | 196,71 | - | 90 | 170 | 26,4 | 45 | 14 |
| 50 H 075 | 50 | EC | CAST IRON | 202,13 | 200,75 | - | 90 | 174 | 26,4 | 45 | 14 |



# Poulies dentées préalésées (XL-L-H) / Pilot Bore (XL-L-H) Timing belt pulleys

H 100 PITCH 1/2"(12.07mm)

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 14 H 100 | 14 | EF | STEEL | 56,60 | 55,22 | 64 | 45 | - | 31,8 | 45 | 11 |
| 15 H 100 | 15 | EF | STEEL | 60,64 | 59,27 | 66 | 45 | - | 31,8 | 45 | 11 |
| 16 H 100 | 16 | EF | STEEL | 64,68 | 63,31 | 70 | 45 | - | 31,8 | 45 | 11 |
| 17 H 100 | 17 | EF | STEEL | 68,72 | 67,35 | 75 | 45 | - | 31,8 | 45 | 11 |
| 18 H 100 | 18 | EF | STEEL | 72,77 | 71,39 | 79 | 55 | - | 31,8 | 45 | 14 |
| 19 H 100 | 19 | EF | STEEL | 76,81 | 75,44 | 83 | 60 | - | 31,8 | 45 | 14 |
| 20 H 100 | 20 | EF | STEEL | 80,85 | 79,48 | 87 | 62 | - | 31,8 | 45 | 14 |
| 21 H 100 | 21 | EF | STEEL | 84,89 | 83,52 | 91 | 65 | - | 31,8 | 45 | 14 |
| 22 H 100 | 22 | EF | STEEL | 88,94 | 87,56 | 93 | 68 | - | 31,8 | 45 | 14 |
| 23 H 100 | 23 | EF | STEEL | 92,98 | 91,61 | 97 | 72 | - | 31,8 | 45 | 14 |
| 24 H 100 | 24 | EF | STEEL | 97,02 | 95,65 | 102 | 72 | - | 31,8 | 45 | 14 |
| 25 H 100 | 25 | EF | STEEL | 101,06 | 99,69 | 106 | 72 | - | 31,8 | 45 | 14 |
| 26 H 100 | 26 | EF | STEEL | 105,11 | 103,73 | 112 | 80 | - | 31,8 | 45 | 14 |
| 27 H 100 | 27 | EF | STEEL | 109,15 | 107,78 | 115 | 80 | - | 31,8 | 45 | 14 |
| 28 H 100 | 28 | EF | STEEL | 113,19 | 111,82 | 120 | 80 | - | 31,8 | 45 | 14 |
| 29 H 100 | 29 | EF | STEEL | 117,23 | 115,86 | 123 | 80 | - | 31,8 | 45 | 14 |
| 30 H 100 | 30 | EF | STEEL | 121,28 | 119,90 | 128 | 80 | - | 31,8 | 45 | 14 |
| 32 H 100 | 32 | EF | STEEL | 129,36 | 127,99 | 135 | 80 | - | 31,8 | 45 | 14 |
| 33 H 100 | 33 | EF | STEEL | 133,40 | 132,03 | 140 | 80 | - | 31,8 | 45 | 14 |
| 34 H 100 | 34 | EF | STEEL | 137,45 | 136,07 | 142 | 80 | - | 31,8 | 45 | 14 |
| 35 H 100 | 35 | EF | STEEL | 141,49 | 140,12 | 150 | 80 | - | 31,8 | 45 | 14 |
| 36 H 100 | 36 | EF | STEEL | 145,53 | 144,16 | 150 | 80 | 118 | 31,8 | 45 | 14 |
| 38 H 100 | 38 | EF | STEEL | 153,62 | 152,24 | 158 | 80 | 123 | 31,8 | 45 | 14 |
| 40 H 100 | 40 | EF | STEEL | 161,70 | 160,33 | 168 | 80 | 134 | 31,8 | 45 | 14 |
| 42 H 100 | 42 | EF | STEEL | 169,79 | 168,41 | 175 | 80 | 140 | 31,8 | 45 | 14 |
| 44 H 100 | 44 | ECF | CAST IRON | 177,87 | 176,50 | 184 | 80 | 150 | 31,8 | 50 | 14 |
| 45 H 100 | 45 | ECF | CAST IRON | 181,91 | 180,54 | 192 | 80 | 154 | 31,8 | 50 | 14 |
| 48 H 100 | 48 | ECF | CAST IRON | 194,04 | 192,67 | 200 | 90 | 166 | 31,8 | 50 | 14 |
| 49 H 100 | 49 | EC | CAST IRON | 198,08 | 196,71 | - | 90 | 170 | 31,8 | 50 | 19 |
| 50 H 100 | 50 | EC | CAST IRON | 202,13 | 200,75 | - | 90 | 174 | 31,8 | 50 | 19 |
| 52 H100 | 52 | EC | CAST IRON | 210,21 | 208,84 | - | 90 | 182 | 31,8 | 50 | 19 |
| 58 H100 | 58 | EA | CAST IRON | 234,47 | 233,09 | - | 90 | 207 | 31,8 | 50 | 19 |
| 60 H100 | 60 | EA | CAST IRON | 242,55 | 241,18 | - | 90 | 215 | 31,8 | 50 | 19 |
| 70 H100 | 70 | EA | CAST IRON | 282,98 | 281,61 | - | 100 | 255 | 31,8 | 55 | 19 |
| 72 H100 | 72 | EA | CAST IRON | 291,06 | 289,69 | - | 100 | 263 | 31,8 | 55 | 19 |
| 82 H100 | 82 | EA | CAST IRON | 331,49 | 330,12 | - | 100 | 304 | 31,8 | 55 | 19 |
| 84 H100 | 84 | EA | CAST IRON | 339,57 | 338,20 | - | 100 | 312 | 31,8 | 55 | 19 |
| 94 H100 | 94 | EA | CAST IRON | 380,00 | 378,63 | - | 120 | 352 | 31,8 | 60 | 19 |
| 96 H100 | 96 | EA | CAST IRON | 388,08 | 386,71 | - | 120 | 360 | 31,8 | 60 | 19 |
| 106 H100 | 106 | EA | CAST IRON | 428,51 | 427,14 | - | 120 | 401 | 31,8 | 60 | 19 |
| 116 H100 | 116 | EA | CAST IRON | 468,93 | 467,56 | - | 120 | 441 | 31,8 | 60 | 19 |
| 118 H100 | 118 | EA | CAST IRON | 477,02 | 475,65 | - | 120 | 449 | 31,8 | 60 | 19 |
| 120 H100 | 120 | EA | CAST IRON | 485,10 | 483,73 | - | 120 | 458 | 31,8 | 60 | 19 |
| 150 H100 | 150 | EA | CAST IRON | 606,38 | 605,01 | - | 120 | 579 | 31,8 | 60 | 19 |
| 152 H100 | 152 | EA | CAST IRON | 614,47 | 613,09 | - | 120 | 587 | 31,8 | 60 | 19 |
| 154 H100 | 154 | EA | CAST IRON | 622,55 | 621,18 | - | 120 | 595 | 31,8 | 60 | 19 |
| 156 H100 | 156 | EA | CAST IRON | 630,64 | 629,26 | - | 120 | 603 | 31,8 | 60 | 19 |

## Poulies dentées préalésées (XL-L-H) / Pilot
## Bore (XL-L-H) Timing belt pulleys

H 150 PITCH 1/2"(12.7mm)

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 14 H 150 | 14 | EF | STEEL | 56,60 | 55,22 | 64 | 42 | - | 46 | 58 | 11 |
| 15 H 150 | 15 | EF | STEEL | 60,64 | 59,27 | 66 | 45 | - | 46 | 58 | 11 |
| 16 H 150 | 16 | EF | STEEL | 64,68 | 63,31 | 70 | 45 | - | 46 | 58 | 11 |
| 17 H 150 | 17 | EF | STEEL | 68,72 | 67,35 | 75 | 45 | - | 46 | 58 | 11 |
| 18 H 150 | 18 | EF | STEEL | 72,77 | 71,39 | 79 | 55 | - | 46 | 58 | 14 |
| 19 H 150 | 19 | EF | STEEL | 76,81 | 75,44 | 83 | 60 | - | 46 | 58 | 14 |
| 20 H 150 | 20 | EF | STEEL | 80,85 | 79,48 | 87 | 62 | - | 46 | 58 | 14 |
| 21 H 150 | 21 | EF | STEEL | 84,89 | 83,52 | 91 | 65 | - | 46 | 58 | 14 |
| 22 H 150 | 22 | EF | STEEL | 88,94 | 87,56 | 93 | 68 | - | 46 | 58 | 14 |
| 23 H 150 | 23 | EF | STEEL | 92,98 | 91,61 | 97 | 72 | - | 46 | 58 | 14 |
| 24 H 150 | 24 | EF | STEEL | 97,02 | 95,65 | 102 | 72 | - | 46 | 58 | 14 |
| 25 H 150 | 25 | EF | STEEL | 101,06 | 99,69 | 106 | 72 | - | 46 | 58 | 14 |
| 26 H 150 | 26 | EF | STEEL | 105,11 | 103,73 | 112 | 80 | - | 46 | 58 | 14 |
| 27 H 150 | 27 | EF | STEEL | 109,15 | 107,78 | 115 | 80 | - | 46 | 58 | 14 |
| 28 H 150 | 28 | EF | STEEL | 113,19 | 111,82 | 120 | 80 | - | 46 | 58 | 14 |
| 29 H 150 | 29 | EF | STEEL | 117,23 | 115,86 | 123 | 80 | - | 46 | 58 | 14 |
| 30 H 150 | 30 | EF | STEEL | 121,28 | 119,90 | 128 | 80 | - | 46 | 58 | 14 |
| 32 H 150 | 32 | EF | STEEL | 129,36 | 127,99 | 135 | 80 | - | 46 | 58 | 14 |
| 33 H 150 | 33 | EF | STEEL | 133,40 | 132,03 | 140 | 80 | - | 46 | 58 | 14 |
| 34 H 150 | 34 | EF | STEEL | 137,45 | 136,07 | 142 | 80 | - | 46 | 58 | 14 |
| 35 H 150 | 35 | EF | STEEL | 141,49 | 140,12 | 150 | 80 | - | 46 | 58 | 14 |
| 36 H 150 | 36 | EF | STEEL | 145,53 | 144,16 | 150 | 80 | 118 | 46 | 58 | 14 |
| 38 H 150 | 38 | EF | STEEL | 153,62 | 152,24 | 158 | 80 | 126 | 46 | 58 | 14 |
| 40 H 150 | 40 | EF | STEEL | 161,70 | 160,33 | 168 | 80 | 134 | 46 | 58 | 14 |
| 42 H 150 | 42 | EF | STEEL | 169,79 | 168,41 | 180 | 80 | 140 | 46 | 58 | 19 |
| 44 H 150 | 44 | ECF | CAST IRON | 177,87 | 176,50 | 184 | 80 | 150 | 46 | 58 | 19 |
| 45 H 150 | 45 | ECF | CAST IRON | 181,91 | 180,54 | 192 | 80 | 154 | 46 | 58 | 19 |
| 48 H 150 | 48 | ECF | CAST IRON | 194,04 | 192,67 | 200 | 90 | 166 | 46 | 65 | 19 |
| 49 H 150 | 49 | EC | CAST IRON | 198,08 | 196,71 | - | 90 | 170 | 46 | 65 | 19 |
| 50 H 150 | 50 | EC | CAST IRON | 202,13 | 200,75 | - | 90 | 174 | 46 | 65 | 19 |
| 52 H150 | 52 | EC | CAST IRON | 210,21 | 208,84 | - | 90 | 182 | 46 | 65 | 19 |
| 58 H150 | 58 | EA | CAST IRON | 234,47 | 233,09 | - | 90 | 207 | 46 | 65 | 19 |
| 60 H150 | 60 | EA | CAST IRON | 242,55 | 241,18 | - | 90 | 215 | 46 | 65 | 19 |
| 70 H150 | 70 | EA | CAST IRON | 282,98 | 281,61 | - | 100 | 255 | 46 | 65 | 24 |
| 72 H150 | 72 | EA | CAST IRON | 291,06 | 289,69 | - | 100 | 263 | 46 | 65 | 24 |
| 82 H150 | 82 | EA | CAST IRON | 331,49 | 330,12 | - | 100 | 304 | 46 | 65 | 24 |
| 84 H150 | 84 | EA | CAST IRON | 339,57 | 338,20 | - | 100 | 312 | 46 | 65 | 24 |
| 94 H150 | 94 | EA | CAST IRON | 380,00 | 378,63 | - | 120 | 352 | 46 | 65 | 24 |
| 96 H150 | 96 | EA | CAST IRON | 388,08 | 386,71 | - | 120 | 360 | 46 | 65 | 24 |
| 106 H150 | 106 | EA | CAST IRON | 428,51 | 427,14 | - | 120 | 401 | 46 | 65 | 24 |
| 116 H150 | 116 | EA | CAST IRON | 468,93 | 467,56 | - | 120 | 441 | 46 | 65 | 24 |
| 118 H150 | 118 | EA | CAST IRON | 477,02 | 475,65 | - | 120 | 449 | 46 | 65 | 24 |
| 120 H150 | 120 | EA | CAST IRON | 485,10 | 483,73 | - | 120 | 458 | 46 | 65 | 24 |
| 150 H150 | 150 | EA | CAST IRON | 606,38 | 605,01 | - | 120 | 579 | 46 | 65 | 24 |
| 152 H150 | 152 | EA | CAST IRON | 614,47 | 613,09 | - | 120 | 587 | 46 | 65 | 24 |
| 154 H150 | 154 | EA | CAST IRON | 622,55 | 621,18 | - | 120 | 595 | 46 | 65 | 24 |
| 156 H150 | 156 | EA | CAST IRON | 630,64 | 629,26 | - | 120 | 603 | 46 | 65 | 24 |



SERAX

## Poulies dentées préalésées (XL-L-H) / Pilot
## Bore (XL-L-H) Timing belt pulleys

H 200 PITCH 1/2"(12.7mm)

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 14 H 200 | 14 | EF | STEEL | 56,60 | 55,22 | 64 | 40 | - | 58,7 | 70 | 11 |
| 15 H 200 | 15 | EF | STEEL | 60,64 | 59,27 | 66 | 45 | - | 58,7 | 70 | 11 |
| 16 H 200 | 16 | EF | STEEL | 64,68 | 63,31 | 70 | 45 | - | 58,7 | 70 | 11 |
| 17 H 200 | 17 | EF | STEEL | 68,72 | 67,35 | 75 | 45 | - | 58,7 | 70 | 11 |
| 18 H 200 | 18 | EF | STEEL | 72,77 | 71,39 | 79 | 55 | - | 58,7 | 70 | 14 |
| 19 H 200 | 19 | EF | STEEL | 76,81 | 75,44 | 83 | 60 | - | 58,7 | 70 | 14 |
| 20 H 200 | 20 | EF | STEEL | 80,85 | 79,48 | 87 | 62 | - | 58,7 | 70 | 14 |
| 21 H 200 | 21 | EF | STEEL | 84,89 | 83,52 | 91 | 65 | - | 58,7 | 70 | 14 |
| 22 H 200 | 22 | EF | STEEL | 88,94 | 87,56 | 93 | 68 | - | 58,7 | 70 | 14 |
| 23 H 200 | 23 | EF | STEEL | 92,98 | 91,61 | 97 | 72 | - | 58,7 | 70 | 14 |
| 24 H 200 | 24 | EF | STEEL | 97,02 | 95,65 | 102 | 72 | - | 58,7 | 70 | 14 |
| 25 H 200 | 25 | EF | STEEL | 101,06 | 99,69 | 106 | 72 | - | 58,7 | 70 | 14 |
| 26 H 200 | 26 | EF | STEEL | 105,11 | 103,73 | 112 | 80 | - | 58,7 | 70 | 14 |
| 27 H 200 | 27 | EF | STEEL | 109,15 | 107,78 | 115 | 80 | - | 58,7 | 70 | 14 |
| 28 H 200 | 28 | EF | STEEL | 113,19 | 111,82 | 120 | 80 | - | 58,7 | 70 | 14 |
| 29 H 200 | 29 | EF | STEEL | 117,23 | 115,86 | 123 | 80 | - | 58,7 | 70 | 14 |
| 30 H 200 | 30 | EF | STEEL | 121,28 | 119,90 | 128 | 80 | - | 58,7 | 70 | 14 |
| 32 H 200 | 32 | EF | STEEL | 129,36 | 127,99 | 135 | 80 | - | 58,7 | 70 | 14 |
| 33 H 200 | 33 | EF | STEEL | 133,40 | 132,03 | 140 | 80 | - | 58,7 | 70 | 14 |
| 34 H 200 | 34 | EF | STEEL | 137,45 | 136,07 | 142 | 80 | - | 58,7 | 70 | 14 |
| 35 H 200 | 35 | EF | STEEL | 141,49 | 140,12 | 150 | 80 | - | 58,7 | 70 | 14 |
| 36 H 200 | 36 | EF | STEEL | 145,53 | 144,16 | 150 | 80 | 118 | 58,7 | 70 | 14 |
| 38 H 200 | 38 | EF | STEEL | 153,62 | 152,24 | 158 | 80 | 126 | 58,7 | 70 | 14 |
| 40 H 200 | 40 | EF | STEEL | 161,70 | 160,33 | 168 | 80 | 134 | 58,7 | 70 | 14 |
| 42 H 200 | 42 | EF | STEEL | 169,79 | 168,41 | 180 | 80 | 140 | 58,7 | 70 | 19 |
| 44 H 200 | 44 | ECF | CAST IRON | 177,87 | 176,50 | 184 | 80 | 150 | 58,7 | 70 | 19 |
| 45 H 200 | 45 | ECF | CAST IRON | 181,91 | 180,54 | 192 | 80 | 154 | 58,7 | 70 | 19 |
| 48 H 200 | 48 | ECF | CAST IRON | 194,04 | 192,67 | 200 | 90 | 166 | 58,7 | 75 | 24 |
| 49 H 200 | 49 | EC | CAST IRON | 198,08 | 196,71 | - | 90 | 170 | 58,7 | 75 | 24 |
| 50 H 200 | 50 | EC | CAST IRON | 202,13 | 200,75 | - | 90 | 174 | 58,7 | 75 | 24 |
| 52 H150 | 52 | EC | CAST IRON | 210,21 | 208,84 | - | 90 | 182 | 58,7 | 75 | 24 |
| 58 H200 | 58 | EA | CAST IRON | 234,47 | 233,09 | - | 90 | 207 | 58,7 | 75 | 24 |
| 60 H200 | 60 | EA | CAST IRON | 242,55 | 241,18 | - | 90 | 215 | 58,7 | 75 | 24 |
| 70 H200 | 70 | EA | CAST IRON | 282,98 | 281,61 | - | 100 | 255 | 58,7 | 75 | 24 |
| 72 H200 | 72 | EA | CAST IRON | 291,06 | 289,69 | - | 100 | 263 | 58,7 | 75 | 24 |
| 82 H200 | 82 | EA | CAST IRON | 331,49 | 330,12 | - | 100 | 304 | 58,7 | 75 | 24 |
| 84 H200 | 84 | EA | CAST IRON | 339,57 | 338,20 | - | 100 | 312 | 58,7 | 75 | 24 |
| 94 H200 | 94 | EA | CAST IRON | 380,00 | 378,63 | - | 120 | 352 | 58,7 | 75 | 24 |
| 96 H200 | 96 | EA | CAST IRON | 388,08 | 386,71 | - | 120 | 360 | 58,7 | 75 | 24 |
| 106 H200 | 106 | EA | CAST IRON | 428,51 | 427,14 | - | 120 | 401 | 58,7 | 75 | 24 |
| 116 H200 | 116 | EA | CAST IRON | 468,93 | 467,56 | - | 120 | 441 | 58,7 | 75 | 24 |
| 118 H200 | 118 | EA | CAST IRON | 477,02 | 475,65 | - | 120 | 449 | 58,7 | 75 | 24 |
| 120 H200 | 120 | EA | CAST IRON | 485,10 | 483,73 | - | 120 | 458 | 58,7 | 75 | 24 |
| 150 H200 | 150 | EA | CAST IRON | 606,38 | 605,01 | - | 120 | 579 | 58,7 | 75 | 24 |
| 152 H200 | 152 | EA | CAST IRON | 614,47 | 613,09 | - | 120 | 587 | 58,7 | 75 | 24 |
| 154 H200 | 154 | EA | CAST IRON | 622,55 | 621,18 | - | 120 | 595 | 58,7 | 75 | 24 |
| 156 H200 | 156 | EA | CAST IRON | 630,64 | 629,26 | - | 120 | 603 | 58,7 | 75 | 24 |

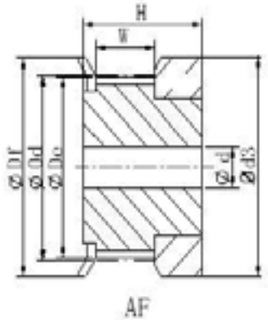
# Poulies dentées préalésées (XL-L-H) / Pilot Bore (XL-L-H) Timing belt pulleys

H 300 PITCH 1/2"(12.7mm)

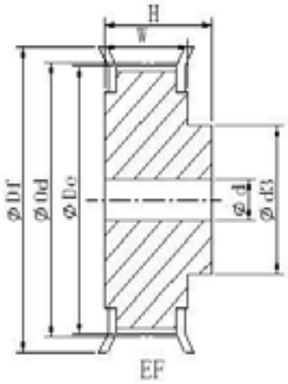
| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 14 H 300 | 14 | EF | STEEL | 56,60 | 55,22 | 64 | 42 | - | 85,7 | 100 | 11 |
| 15 H 300 | 15 | EF | STEEL | 60,64 | 59,27 | 66 | 45 | - | 85,7 | 100 | 11 |
| 16 H 300 | 16 | EF | STEEL | 64,68 | 63,31 | 70 | 45 | - | 85,7 | 100 | 11 |
| 17 H 300 | 17 | EF | STEEL | 68,72 | 67,35 | 75 | 45 | - | 85,7 | 100 | 11 |
| 18 H 300 | 18 | EF | STEEL | 72,77 | 71,39 | 79 | 55 | - | 85,7 | 100 | 19 |
| 19 H 300 | 19 | EF | STEEL | 76,81 | 75,44 | 83 | 60 | - | 85,7 | 100 | 19 |
| 20 H 300 | 20 | EF | STEEL | 80,85 | 79,48 | 87 | 62 | - | 85,7 | 100 | 19 |
| 21 H 300 | 21 | EF | STEEL | 84,89 | 83,52 | 91 | 65 | - | 85,7 | 100 | 19 |
| 22 H 300 | 22 | EF | STEEL | 88,94 | 87,56 | 93 | 68 | - | 85,7 | 100 | 19 |
| 23 H 300 | 23 | EF | STEEL | 92,98 | 91,61 | 97 | 72 | - | 85,7 | 100 | 19 |
| 24 H 300 | 24 | EF | STEEL | 97,02 | 95,65 | 102 | 72 | - | 85,7 | 100 | 19 |
| 25 H 300 | 25 | EF | STEEL | 101,06 | 99,69 | 106 | 72 | - | 85,7 | 100 | 19 |
| 26 H 300 | 26 | EF | STEEL | 105,11 | 103,73 | 112 | 80 | - | 85,7 | 100 | 19 |
| 27 H 300 | 27 | EF | STEEL | 109,15 | 107,78 | 115 | 80 | - | 85,7 | 100 | 19 |
| 28 H 300 | 28 | EF | STEEL | 113,19 | 111,82 | 120 | 80 | - | 85,7 | 100 | 19 |
| 29 H 300 | 29 | EF | STEEL | 117,23 | 115,86 | 123 | 80 | - | 85,7 | 100 | 19 |
| 30 H 300 | 30 | EF | STEEL | 121,28 | 119,90 | 128 | 80 | - | 85,7 | 100 | 19 |
| 32 H 300 | 32 | EF | STEEL | 129,36 | 127,99 | 135 | 80 | - | 85,7 | 100 | 19 |
| 33 H 300 | 33 | EF | STEEL | 133,40 | 132,03 | 140 | 80 | - | 85,7 | 100 | 19 |
| 34 H 300 | 34 | EF | STEEL | 137,45 | 136,07 | 142 | 80 | - | 85,7 | 100 | 19 |
| 35 H 300 | 35 | EF | STEEL | 141,49 | 140,12 | 150 | 80 | - | 85,7 | 100 | 19 |
| 36 H 300 | 36 | ECF | STEEL | 145,53 | 144,16 | 150 | 80 | 118 | 85,7 | 100 | 19 |
| 38 H 300 | 38 | ECF | STEEL | 153,62 | 152,24 | 158 | 80 | 126 | 85,7 | 100 | 19 |
| 40 H 300 | 40 | ECF | STEEL | 161,70 | 160,33 | 168 | 80 | 134 | 85,7 | 100 | 19 |
| 42 H 300 | 42 | ECF | STEEL | 169,79 | 168,41 | 175 | 80 | 140 | 85,7 | 100 | 24 |
| 44 H 300 | 44 | ECF | CAST IRON | 177,87 | 176,50 | 184 | 80 | 150 | 85,7 | 100 | 24 |
| 45 H 300 | 45 | ECF | CAST IRON | 181,91 | 180,54 | 192 | 80 | 154 | 85,7 | 100 | 24 |
| 48 H 300 | 48 | ECF | CAST IRON | 194,04 | 192,67 | 200 | 90 | 166 | 85,7 | 100 | 24 |
| 49 H 300 | 49 | EC | CAST IRON | 198,08 | 196,71 | - | 90 | 170 | 85,7 | 100 | 24 |
| 50 H 300 | 50 | EC | CAST IRON | 202,13 | 200,75 | - | 90 | 174 | 85,7 | 100 | 24 |
| 52 H300 | 52 | EC | CAST IRON | 210,21 | 208,84 | - | 90 | 182 | 85,7 | 100 | 24 |
| 58 H300 | 58 | EA | CAST IRON | 234,47 | 233,09 | - | 90 | 207 | 85,7 | 100 | 24 |
| 60 H300 | 60 | EA | CAST IRON | 242,55 | 241,18 | - | 90 | 215 | 85,7 | 100 | 28 |
| 70 H300 | 70 | EA | CAST IRON | 282,98 | 281,61 | - | 100 | 255 | 85,7 | 100 | 28 |
| 72 H300 | 72 | EA | CAST IRON | 291,06 | 289,69 | - | 100 | 263 | 85,7 | 100 | 28 |
| 82 H300 | 82 | EA | CAST IRON | 331,49 | 330,12 | - | 100 | 304 | 85,7 | 100 | 28 |
| 84 H300 | 84 | EA | CAST IRON | 339,57 | 338,20 | - | 100 | 312 | 85,7 | 100 | 28 |
| 94 H300 | 94 | EA | CAST IRON | 380,00 | 378,63 | - | 120 | 352 | 85,7 | 100 | 28 |
| 96 H300 | 96 | EA | CAST IRON | 388,08 | 386,71 | - | 120 | 360 | 85,7 | 100 | 28 |
| 106 H300 | 106 | EA | CAST IRON | 428,51 | 427,14 | - | 120 | 401 | 85,7 | 100 | 28 |
| 116 H300 | 116 | EA | CAST IRON | 468,93 | 467,56 | - | 120 | 441 | 85,7 | 100 | 28 |
| 118 H300 | 118 | EA | CAST IRON | 477,02 | 475,65 | - | 120 | 449 | 85,7 | 100 | 28 |
| 120 H300 | 120 | EA | CAST IRON | 485,10 | 483,73 | - | 120 | 458 | 85,7 | 100 | 28 |
| 150 H300 | 150 | EA | CAST IRON | 606,38 | 605,01 | - | 120 | 579 | 85,7 | 100 | 28 |
| 152 H300 | 152 | EA | CAST IRON | 614,47 | 613,09 | - | 120 | 587 | 85,7 | 100 | 28 |
| 154 H300 | 154 | EA | CAST IRON | 622,55 | 621,18 | - | 120 | 595 | 85,7 | 100 | 28 |
| 156 H300 | 156 | EA | CAST IRON | 630,64 | 629,26 | - | 120 | 603 | 85,7 | 100 | 28 |



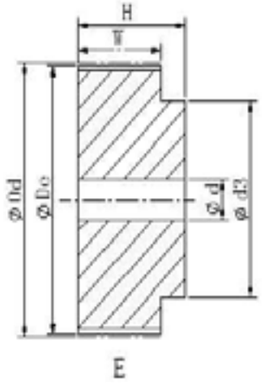
# 4-3 Poulies dentées (T2.5-T10) / Pilot Bore (T2.5-T10) Timing belt pulleys



AF



EF



E

T2.5（PITCH=2.5mm） FOR (BELT WIDTH=6mm)

| | Z | Type | MAT. | Od | De | Df | d3 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|
| 12T2.5-16 | 12 | AF | AL | 9,60 | 9,00 | 13 | 13 | 9 | 16 | - |
| 14T2.5-16 | 14 | AF | AL | 11,20 | 10,60 | 15 | 15 | 9 | 16 | - |
| 15T2.5-16 | 15 | AF | AL | 12,00 | 11,40 | 15 | 15 | 9 | 16 | - |
| 16T2.5-16 | 16 | AF | AL | 12,80 | 12,20 | 16 | 16 | 9 | 16 | - |
| 18T2.5-16 | 18 | EF | AL | 14,40 | 13,80 | 17,5 | 10 | 10 | 16 | - |
| 19T2.5-16 | 19 | EF | AL | 15,20 | 14,60 | 18 | 10 | 10 | 16 | - |
| 20T2.5-16 | 20 | EF | AL | 16,00 | 15,40 | 20 | 11 | 10 | 16 | - |
| 22T2.5-16 | 22 | EF | AL | 17,60 | 17,00 | 23 | 11 | 10 | 16 | - |
| 24T2.5-16 | 24 | EF | AL | 19,15 | 18,55 | 23 | 12 | 10 | 16 | - |
| 25T2.5-16 | 25 | EF | AL | 19,95 | 19,35 | 23 | 13 | 10 | 16 | - |
| 26T2.5-16 | 26 | EF | AL | 20,75 | 20,15 | 25 | 14 | 10 | 16 | - |
| 28T2.5-16 | 28 | EF | AL | 22,35 | 21,75 | 25 | 14 | 10 | 16 | - |
| 30T2.5-16 | 30 | EF | AL | 23,95 | 23,35 | 28 | 16 | 10 | 16 | - |
| 32T2.5-16 | 32 | EF | AL | 25,95 | 24,95 | 32 | 16 | 10 | 16 | 6 |
| 36T2.5-16 | 36 | EF | AL | 28,75 | 28,10 | 36 | 20 | 10 | 16 | 6 |
| 40T2.5-16 | 40 | EF | AL | 31,90 | 31,30 | 38 | 22 | 10 | 16 | 6 |
| 44T2.5-16 | 44 | EF | AL | 35,10 | 34,50 | 42 | 24 | 10 | 16 | 6 |
| 48T2.5-16 | 48 | E | AL | 38,30 | 37,70 | - | 26 | 10 | 16 | 6 |
| 60T2.5-16 | 60 | E | AL | 47,85 | 47,25 | - | 34 | 10 | 16 | 8 |

T5（PITCH=5mm） FOR (BELT WIDTH=10mm)

| | Z | Type | MAT. | Od | De | Df | d3 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|
| 10T5-21 | 10 | EF | AL | 16,05 | 15,05 | 20 | 8 | 15 | 21 | - |
| 12T5-21 | 12 | EF | AL | 19,25 | 18,25 | 23 | 11 | 15 | 21 | - |
| 14T5-21 | 14 | EF | AL | 22,45 | 21,45 | 25 | 13 | 15 | 21 | - |
| 15T5-21 | 15 | EF | AL | 24,05 | 23,05 | 28 | 16 | 15 | 21 | 6 |
| 16T5-21 | 16 | EF | AL | 25,06 | 24,60 | 32 | 18 | 15 | 21 | 6 |
| 18T5-21 | 18 | EF | AL | 28,80 | 27,80 | 32 | 20 | 15 | 21 | 6 |
| 19T5-21 | 19 | EF | AL | 30,40 | 29,40 | 36 | 22 | 15 | 21 | 6 |
| 20T5-21 | 20 | EF | AL | 32,00 | 31,00 | 36 | 23 | 15 | 21 | 6 |
| 22T5-21 | 22 | EF | AL | 32,15 | 34,15 | 38 | 24 | 15 | 21 | 6 |
| 24T5-21 | 24 | EF | AL | 38,40 | 37,40 | 42 | 26 | 15 | 21 | 6 |
| 25T5-21 | 25 | EF | AL | 39,95 | 39,85 | 44 | 26 | 15 | 21 | 6 |
| 26T5-21 | 26 | EF | AL | 41,60 | 40,60 | 44 | 26 | 15 | 21 | 6 |
| 27T5-21 | 27 | EF | AL | 43,20 | 42,20 | 48 | 30 | 15 | 21 | 8 |
| 28T5-21 | 28 | EF | AL | 44,75 | 43,75 | 48 | 32 | 15 | 21 | 8 |
| 30T5-21 | 30 | EF | AL | 47,95 | 46,95 | 51 | 34 | 15 | 21 | 8 |
| 32T5-21 | 32 | EF | AL | 51,10 | 50,10 | 54 | 38 | 15 | 21 | 8 |
| 36T5-21 | 36 | EF | AL | 57,45 | 56,45 | 64 | 38 | 15 | 21 | 8 |
| 40T5-21 | 40 | EF | AL | 63,85 | 62,85 | 66,5 | 40 | 15 | 21 | 8 |
| 42T5-21 | 42 | EF | AL | 67,00 | 66,00 | 70 | 40 | 15 | 21 | 8 |
| 44T5-21 | 44 | E | AL | 70,20 | 69,20 | - | 45 | 15 | 21 | 8 |
| 48T5-21 | 48 | E | AL | 76,55 | 75,55 | - | 50 | 15 | 21 | 8 |
| 60T5-21 | 60 | E | AL | 95,65 | 94,65 | - | 65 | 15 | 21 | 8 |

# Poulies dentées (T2.5-T10) / Pilot Bore (T2.5-T10)
# Timing belt pulleys

T5（PITCH=5mm） FOR （BELT WIDTH=16mm)

| | Z | Type | MAT. | Od | De | Df | d3 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|
| 10T5-27 | 10 | EF | AL | 16,05 | 15,05 | 20 | 8 | 21 | 27 | - |
| 12T5-27 | 12 | EF | AL | 19,25 | 18,25 | 23 | 11 | 21 | 27 | - |
| 14T5-27 | 14 | EF | AL | 22,45 | 21,45 | 25 | 13 | 21 | 27 | - |
| 15T5-27 | 15 | EF | AL | 24,05 | 23,05 | 28 | 16 | 21 | 27 | 6 |
| 16T5-27 | 16 | EF | AL | 25,06 | 24,60 | 32 | 18 | 21 | 27 | 6 |
| 18T5-27 | 18 | EF | AL | 28,80 | 27,80 | 32 | 20 | 21 | 27 | 6 |
| 19T5-27 | 19 | EF | AL | 30,40 | 29,40 | 36 | 22 | 21 | 27 | 6 |
| 20T5-27 | 20 | EF | AL | 32,00 | 31,00 | 36 | 23 | 21 | 27 | 6 |
| 22T5-27 | 22 | EF | AL | 32,15 | 34,15 | 38 | 24 | 21 | 27 | 6 |
| 24T5-27 | 24 | EF | AL | 38,40 | 37,40 | 42 | 26 | 21 | 27 | 6 |
| 25T5-27 | 25 | EF | AL | 39,95 | 39,85 | 44 | 26 | 21 | 27 | 6 |
| 26T5-27 | 26 | EF | AL | 41,60 | 40,60 | 44 | 26 | 21 | 27 | 6 |
| 27T5-27 | 27 | EF | AL | 43,20 | 42,20 | 48 | 30 | 21 | 27 | 8 |
| 28T5-27 | 28 | EF | AL | 44,75 | 43,75 | 48 | 32 | 21 | 27 | 8 |
| 30T5-27 | 30 | EF | AL | 47,95 | 46,95 | 51 | 34 | 21 | 27 | 8 |
| 32T5-27 | 32 | EF | AL | 51,10 | 50,10 | 54 | 38 | 21 | 27 | 8 |
| 36T5-27 | 36 | EF | AL | 57,45 | 56,45 | 64 | 38 | 21 | 27 | 8 |
| 40T5-27 | 40 | EF | AL | 63,85 | 62,85 | 66 | 40 | 21 | 27 | 8 |
| 42T5-27 | 42 | EF | AL | 67,00 | 66,00 | 70 | 40 | 21 | 27 | 8 |
| 44T5-27 | 44 | E | AL | 70,20 | 69,20 | - | 45 | 21 | 27 | 8 |
| 48T5-27 | 48 | E | AL | 76,55 | 75,55 | - | 50 | 21 | 27 | 8 |
| 60T5-27 | 60 | E | AL | 95,65 | 94,65 | - | 65 | 21 | 27 | 8 |

T5（PITCH=5mm） FOR （BELT WIDTH=25mm)

| | Z | Type | MAT. | Od | De | Df | d3 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|
| 10T5-36 | 10 | EF | AL | 16,05 | 15,05 | 19,5 | 8 | 30 | 36 | - |
| 12T5-36 | 12 | EF | AL | 19,25 | 18,25 | 23 | 11 | 30 | 36 | - |
| 14T5-36 | 14 | EF | AL | 22,45 | 21,45 | 25 | 13 | 30 | 36 | - |
| 15T5-36 | 15 | EF | AL | 24,05 | 23,05 | 28 | 16 | 30 | 36 | 6 |
| 16T5-36 | 16 | EF | AL | 25,06 | 24,60 | 32 | 18 | 30 | 36 | 6 |
| 18T5-36 | 18 | EF | AL | 28,80 | 27,80 | 32 | 20 | 30 | 36 | 6 |
| 19T5-36 | 19 | EF | AL | 30,40 | 29,40 | 36 | 22 | 30 | 36 | 6 |
| 20T5-36 | 20 | EF | AL | 32,00 | 31,00 | 36 | 23 | 30 | 36 | 6 |
| 22T5-36 | 22 | EF | AL | 32,15 | 34,15 | 38 | 24 | 30 | 36 | 6 |
| 24T5-36 | 24 | EF | AL | 38,40 | 37,40 | 42 | 26 | 30 | 36 | 8 |
| 25T5-36 | 25 | EF | AL | 39,95 | 39,85 | 44 | 26 | 30 | 36 | 8 |
| 26T5-36 | 26 | EF | AL | 41,60 | 40,60 | 44 | 26 | 30 | 36 | 8 |
| 27T5-36 | 27 | EF | AL | 43,20 | 42,20 | 48 | 30 | 30 | 36 | 8 |
| 28T5-36 | 28 | EF | AL | 44,75 | 43,75 | 48 | 32 | 30 | 36 | 8 |
| 30T5-36 | 30 | EF | AL | 47,95 | 46,95 | 51 | 34 | 30 | 36 | 8 |
| 32T5-36 | 32 | EF | AL | 51,10 | 50,10 | 54 | 38 | 30 | 36 | 8 |
| 36T5-36 | 36 | EF | AL | 57,45 | 56,45 | 64 | 38 | 30 | 36 | 8 |
| 40T5-36 | 40 | EF | AL | 63,85 | 62,85 | 66,5 | 40 | 30 | 36 | 8 |
| 42T5-36 | 42 | EF | AL | 67,00 | 66,00 | 70 | 40 | 30 | 36 | 8 |
| 44T5-36 | 44 | E | AL | 70,20 | 69,20 | - | 45 | 30 | 36 | 8 |
| 48T5-36 | 48 | E | AL | 76,55 | 75,55 | - | 50 | 30 | 36 | 8 |
| 60T5-36 | 60 | E | AL | 95,65 | 94,65 | - | 65 | 30 | 36 | 8 |



Poulies dentées (T2.5-T10) / Pilot Bore (T2.5-T10)
Timing belt pulleys

T10（PITCH=10mm） FOR （BELT WIDTH=16mm)

| | Z | Type | MAT. | Od | De | Df | d3 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|
| 12T10-31 | 12 | EF | AL | 38,35 | 36,35 | 42 | 28 | 21 | 31 | 6 |
| 14T10-31 | 14 | EF | AL | 44,70 | 42,70 | 48 | 32 | 21 | 31 | 8 |
| 15T10-31 | 15 | EF | AL | 47,90 | 45,90 | 51 | 32 | 21 | 31 | 8 |
| 16T10-31 | 16 | EF | AL | 51,10 | 49,10 | 54 | 35 | 21 | 31 | 8 |
| 18T10-31 | 18 | EF | AL | 57,45 | 55,45 | 60 | 40 | 21 | 31 | 8 |
| 19T10-31 | 19 | EF | AL | 60,65 | 58,65 | 66 | 44 | 21 | 31 | 8 |
| 20T10-31 | 20 | EF | AL | 63,80 | 61,80 | 66 | 46 | 21 | 31 | 8 |
| 22T10-31 | 22 | EF | AL | 70,20 | 68,20 | 75 | 52 | 21 | 31 | 8 |
| 24T10-31 | 24 | EF | AL | 76,55 | 74,55 | 83 | 58 | 21 | 31 | 8 |
| 25T10-31 | 25 | EF | AL | 79,55 | 77,70 | 83 | 60 | 21 | 31 | 8 |
| 26T10-31 | 26 | EF | AL | 82,90 | 80,90 | 87 | 60 | 21 | 31 | 8 |
| 27T10-31 | 27 | EF | AL | 86,10 | 84,10 | 91 | 60 | 21 | 31 | 8 |
| 28T10-31 | 28 | EF | AL | 89,25 | 87,25 | 93 | 60 | 21 | 31 | 8 |
| 30T10-31 | 30 | EF | AL | 95,65 | 93,65 | 97 | 60 | 21 | 31 | 8 |
| 32T10-31 | 32 | EF | AL | 102,00 | 100,00 | 106 | 65 | 21 | 31 | 10 |
| 36T10-31 | 36 | EF | AL | 114,75 | 112,75 | 120 | 70 | 21 | 31 | 10 |
| 40T10-31 | 40 | EF | AL | 127,45 | 125,45 | 131 | 80 | 21 | 31 | 10 |
| 44T10-31 | 44 | E | AL | 140,20 | 138,20 | - | 88 | 21 | 31 | 10 |
| 48T10-31 | 48 | E | AL | 152,95 | 150,95 | - | 95 | 21 | 31 | 16 |
| 60T10-31 | 60 | E | AL | 191,15 | 189,10 | - | 110 | 21 | 31 | 16 |

T10（PITCH=10mm） FOR （BELT WIDTH=25mm)

| | Z | Type | MAT. | Od | De | Df | d3 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|
| 12T10-40 | 12 | EF | AL | 38,35 | 36,35 | 42 | 28 | 30 | 40 | 6 |
| 14T10-40 | 14 | EF | AL | 44,70 | 42,70 | 48 | 32 | 30 | 40 | 8 |
| 15T10-40 | 15 | EF | AL | 47,90 | 45,90 | 51 | 32 | 30 | 40 | 8 |
| 16T10-40 | 16 | EF | AL | 51,10 | 49,10 | 54 | 35 | 30 | 40 | 8 |
| 18T10-40 | 18 | EF | AL | 57,45 | 55,45 | 60 | 40 | 30 | 40 | 8 |
| 19T10-40 | 19 | EF | AL | 60,65 | 58,65 | 66 | 44 | 30 | 40 | 8 |
| 20T10-40 | 20 | EF | AL | 63,80 | 61,80 | 66 | 46 | 30 | 40 | 8 |
| 22T10-40 | 22 | EF | AL | 70,20 | 68,20 | 75 | 52 | 30 | 40 | 8 |
| 24T10-40 | 24 | EF | AL | 76,55 | 74,55 | 83 | 58 | 30 | 40 | 8 |
| 25T10-40 | 25 | EF | AL | 79,55 | 77,70 | 83 | 60 | 30 | 40 | 8 |
| 26T10-40 | 26 | EF | AL | 82,90 | 80,90 | 87 | 60 | 30 | 40 | 8 |
| 27T10-40 | 27 | EF | AL | 86,10 | 84,10 | 91 | 60 | 30 | 40 | 8 |
| 28T10-40 | 28 | EF | AL | 89,25 | 87,25 | 93 | 60 | 30 | 40 | 8 |
| 30T10-40 | 30 | EF | AL | 95,65 | 93,65 | 97 | 60 | 30 | 40 | 8 |
| 32T10-40 | 32 | EF | AL | 102,00 | 100,00 | 106 | 65 | 30 | 40 | 10 |
| 36T10-40 | 36 | EF | AL | 114,75 | 112,75 | 120 | 70 | 30 | 40 | 10 |
| 40T10-40 | 40 | EF | AL | 127,45 | 125,45 | 131 | 80 | 30 | 40 | 10 |
| 44T10-40 | 44 | E | AL | 140,20 | 138,20 | - | 88 | 30 | 40 | 10 |
| 48T10-40 | 48 | E | AL | 152,95 | 150,95 | - | 95 | 30 | 40 | 16 |
| 60T10-40 | 60 | E | AL | 191,15 | 189,10 | - | 110 | 30 | 40 | 16 |

# Poulies dentées (T2.5-T10) / Pilot Bore (T2.5-T10) Timing belt pulleys

T10（PITCH=10mm） FOR (BELT WIDTH=32mm)

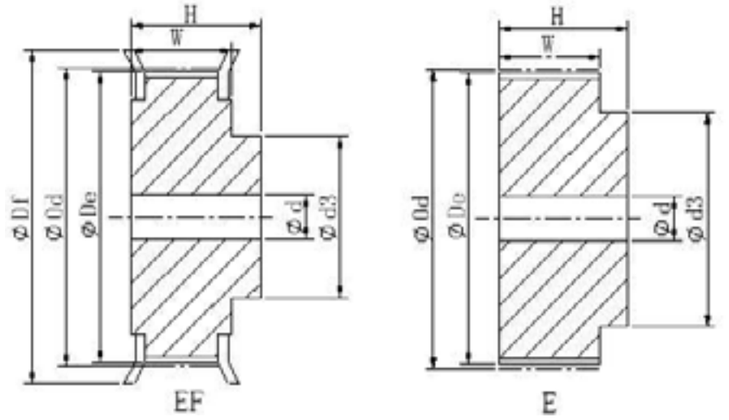
| | Z | Type | MAT. | Od | De | Df | d3 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|
| 18T10-47 | 18 | EF | AL | 57,45 | 55,45 | 60 | 40 | 37 | 47 | 10 |
| 19T10-47 | 19 | EF | AL | 60,65 | 58,65 | 66 | 44 | 37 | 47 | 10 |
| 20T10-47 | 20 | EF | AL | 63,80 | 61,80 | 66 | 46 | 37 | 47 | 12 |
| 22T10-47 | 22 | EF | AL | 70,20 | 68,20 | 75 | 52 | 37 | 47 | 12 |
| 24T10-47 | 24 | EF | AL | 76,55 | 74,55 | 83 | 58 | 37 | 47 | 12 |
| 25T10-47 | 25 | EF | AL | 79,55 | 77,70 | 83 | 60 | 37 | 47 | 12 |
| 26T10-47 | 26 | EF | AL | 82,90 | 80,90 | 87 | 60 | 37 | 47 | 12 |
| 27T10-47 | 27 | EF | AL | 86,10 | 84,10 | 91 | 60 | 37 | 47 | 12 |
| 28T10-47 | 28 | EF | AL | 89,25 | 87,25 | 93 | 60 | 37 | 47 | 12 |
| 30T10-47 | 30 | EF | AL | 95,65 | 93,65 | 97 | 60 | 37 | 47 | 12 |
| 32T10-47 | 32 | EF | AL | 102,00 | 100,00 | 106 | 65 | 37 | 47 | 12 |
| 36T10-47 | 36 | EF | AL | 114,75 | 112,75 | 120 | 70 | 37 | 47 | 16 |
| 40T10-47 | 40 | EF | AL | 127,45 | 125,45 | 131 | 80 | 37 | 47 | 16 |
| 44T10-47 | 44 | E | AL | 140,20 | 138,20 | - | 88 | 37 | 47 | 16 |
| 48T10-47 | 48 | E | AL | 152,95 | 150,95 | - | 95 | 37 | 47 | 16 |
| 60T10-47 | 60 | E | AL | 191,15 | 189,10 | - | 110 | 37 | 47 | 16 |

T10（PITCH=10mm） FOR (BELT WIDTH=50mm)

| | Z | Type | MAT. | Od | De | Df | d3 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|
| 18T10-66 | 18 | EF | AL | 57,45 | 55,45 | 60 | 40 | 56 | 66 | 10 |
| 19T10-66 | 19 | EF | AL | 60,65 | 58,65 | 66 | 44 | 56 | 66 | 10 |
| 20T10-66 | 20 | EF | AL | 63,80 | 61,80 | 66 | 46 | 56 | 66 | 12 |
| 22T10-66 | 22 | EF | AL | 70,20 | 68,20 | 75 | 52 | 56 | 66 | 12 |
| 24T10-66 | 24 | EF | AL | 76,55 | 74,55 | 83 | 58 | 56 | 66 | 12 |
| 25T10-66 | 25 | EF | AL | 79,55 | 77,70 | 83 | 60 | 56 | 66 | 12 |
| 26T10-66 | 26 | EF | AL | 82,90 | 80,90 | 87 | 60 | 56 | 66 | 12 |
| 27T10-66 | 27 | EF | AL | 86,10 | 84,10 | 91 | 60 | 56 | 66 | 12 |
| 28T10-66 | 28 | EF | AL | 89,25 | 87,25 | 93 | 60 | 56 | 66 | 12 |
| 30T10-66 | 30 | EF | AL | 95,65 | 93,65 | 97 | 60 | 56 | 66 | 12 |
| 32T10-66 | 32 | EF | AL | 102,00 | 100,00 | 106 | 65 | 56 | 66 | 12 |
| 36T10-66 | 36 | EF | AL | 114,75 | 112,75 | 120 | 70 | 56 | 66 | 16 |
| 40T10-66 | 40 | EF | AL | 127,45 | 125,45 | 131 | 80 | 56 | 66 | 16 |
| 44T10-66 | 44 | E | AL | 140,20 | 138,20 | - | 88 | 56 | 66 | 16 |
| 48T10-66 | 48 | E | AL | 152,95 | 150,95 | - | 95 | 56 | 66 | 16 |
| 60T10-66 | 60 | E | AL | 191,15 | 189,10 | - | 110 | 56 | 66 | 16 |



# 4-4 Poulies dentées préalésées (AT5-T10) / Pilot Bore (AT5-T10) Timing belt pulleys




AT5 (PITCH=5mm)

| | Z | Type | MAT. | De | Df | d3 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|
| 12AT5-21 | 12 | EF | AL | 17,85 | 23,00 | 11 | 15 | 21 | - |
| 14AT5-21 | 14 | EF | AL | 21,05 | 25,00 | 14 | 15 | 21 | - |
| 15AT5-21 | 15 | EF | AL | 22,65 | 28,00 | 16 | 15 | 21 | 6 |
| 16AT5-21 | 16 | EF | AL | 24,20 | 32,00 | 18 | 15 | 21 | 6 |
| 18AT5-21 | 18 | EF | AL | 27,40 | 32,00 | 20 | 15 | 21 | 6 |
| 19AT5-21 | 19 | EF | AL | 29,00 | 36,00 | 22 | 15 | 21 | 6 |
| 20AT5-21 | 20 | EF | AL | 30,60 | 36,00 | 23 | 15 | 21 | 6 |
| 22AT5-21 | 22 | EF | AL | 33,85 | 38,00 | 24 | 15 | 21 | 6 |
| 24AT5-21 | 24 | EF | AL | 37,00 | 42,00 | 26 | 15 | 21 | 6 |
| 25AT5-21 | 25 | EF | AL | 38,60 | 44,00 | 26 | 15 | 21 | 6 |
| 26AT5-21 | 26 | EF | AL | 40,20 | 44,00 | 26 | 15 | 21 | 6 |
| 27AT5-21 | 27 | EF | AL | 41,80 | 48,00 | 30 | 15 | 21 | 8 |
| 28AT5-21 | 28 | EF | AL | 43,35 | 48,00 | 32 | 15 | 21 | 8 |
| 30AT5-21 | 30 | EF | AL | 46,55 | 51,00 | 34 | 15 | 21 | 8 |
| 32AT5-21 | 32 | EF | AL | 49,70 | 54,00 | 36 | 15 | 21 | 8 |
| 36AT5-21 | 36 | EF | AL | 56,05 | 64,00 | 38 | 15 | 21 | 8 |
| 40AT5-21 | 40 | EF | AL | 62,45 | 67,00 | 40 | 15 | 21 | 8 |
| 42AT5-21 | 42 | EF | AL | 65,60 | 70,00 | 40 | 15 | 21 | 8 |
| 44AT5-21 | 44 | E | AL | 68,80 | - | 45 | 15 | 21 | 8 |
| 48AT5-21 | 48 | E | AL | 75,15 | - | 50 | 15 | 21 | 8 |
| 60AT5-21 | 60 | E | AL | 94,25 | - | 65 | 15 | 21 | 8 |

AT5 (PITCH=5mm)

| | Z | Type | MAT. | De | Df | d3 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|
| 12AT5-27 | 12 | EF | AL | 17,85 | 23,00 | 11 | 21 | 27 | - |
| 14AT5-27 | 14 | EF | AL | 21,05 | 25,00 | 14 | 21 | 27 | - |
| 15AT5-27 | 15 | EF | AL | 22,65 | 28,00 | 16 | 21 | 27 | 6 |
| 16AT5-27 | 16 | EF | AL | 24,20 | 32,00 | 18 | 21 | 27 | 6 |
| 18AT5-27 | 18 | EF | AL | 27,40 | 32,00 | 20 | 21 | 27 | 6 |
| 19AT5-27 | 19 | EF | AL | 29,00 | 36,00 | 22 | 21 | 27 | 6 |
| 20AT5-27 | 20 | EF | AL | 30,60 | 36,00 | 23 | 21 | 27 | 6 |
| 22AT5-27 | 22 | EF | AL | 33,85 | 38,00 | 24 | 21 | 27 | 6 |
| 24AT5-27 | 24 | EF | AL | 37,00 | 42,00 | 26 | 21 | 27 | 6 |
| 25AT5-27 | 25 | EF | AL | 38,60 | 44,00 | 26 | 21 | 27 | 6 |
| 26AT5-27 | 26 | EF | AL | 40,20 | 44,00 | 26 | 21 | 27 | 6 |
| 27AT5-27 | 27 | EF | AL | 41,80 | 48,00 | 30 | 21 | 27 | 8 |
| 28AT5-27 | 28 | EF | AL | 43,35 | 48,00 | 32 | 21 | 27 | 8 |

# Poulies dentées préalésées (AT5-T10) / Pilot Bore (AT5-T10)
# Timing belt pulleys

AT5 (PITCH=5mm)

| | Z | Type | MAT. | De | Df | d3 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|
| 30AT5-27 | 30 | EF | AL | 46,55 | 51,00 | 34 | 21 | 27 | 8 |
| 32AT5-27 | 32 | EF | AL | 49,70 | 54,00 | 36 | 21 | 27 | 8 |
| 36AT5-27 | 36 | EF | AL | 56,05 | 64,00 | 38 | 21 | 27 | 8 |
| 40AT5-27 | 40 | EF | AL | 62,45 | 67,00 | 40 | 21 | 27 | 8 |
| 42AT5-27 | 42 | EF | AL | 65,60 | 70,00 | 40 | 21 | 27 | 8 |
| 44AT5-27 | 44 | E | AL | 68,80 | - | 45 | 21 | 27 | 8 |
| 48AT5-27 | 48 | E | AL | 75,15 | - | 50 | 21 | 27 | 8 |
| 60AT5-27 | 60 | E | AL | 94,25 | - | 65 | 21 | 27 | 8 |

AT5 (PITCH=5mm)

| | Z | Type | MAT. | De | Df | d3 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|
| 12AT5-36 | 12 | EF | AL | 17,85 | 23,00 | 11 | 30 | 36 | - |
| 14AT5-36 | 14 | EF | AL | 21,05 | 25,00 | 14 | 30 | 36 | - |
| 15AT5-36 | 15 | EF | AL | 22,65 | 28,00 | 16 | 30 | 36 | 6 |
| 16AT5-36 | 16 | EF | AL | 24,20 | 32,00 | 18 | 30 | 36 | 6 |
| 18AT5-36 | 18 | EF | AL | 27,40 | 32,00 | 20 | 30 | 36 | 6 |
| 19AT5-36 | 19 | EF | AL | 29,00 | 36,00 | 22 | 30 | 36 | 6 |
| 20AT5-36 | 20 | EF | AL | 30,60 | 36,00 | 23 | 30 | 36 | 6 |
| 22AT5-36 | 22 | EF | AL | 33,85 | 38,00 | 24 | 30 | 36 | 6 |
| 24AT5-36 | 24 | EF | AL | 37,00 | 42,00 | 26 | 30 | 36 | 6 |
| 25AT5-36 | 25 | EF | AL | 38,60 | 44,00 | 26 | 30 | 36 | 6 |
| 26AT5-36 | 26 | EF | AL | 40,20 | 44,00 | 26 | 30 | 36 | 6 |
| 27AT5-36 | 27 | EF | AL | 41,80 | 48,00 | 30 | 30 | 36 | 8 |
| 28AT5-36 | 28 | EF | AL | 43,35 | 48,00 | 32 | 30 | 36 | 8 |
| 30AT5-36 | 30 | EF | AL | 46,55 | 51,00 | 34 | 30 | 36 | 8 |
| 32AT5-36 | 32 | EF | AL | 49,70 | 54,00 | 36 | 30 | 36 | 8 |
| 36AT5-36 | 36 | EF | AL | 56,05 | 64,00 | 38 | 30 | 36 | 8 |
| 40AT5-36 | 40 | EF | AL | 62,45 | 67,00 | 40 | 30 | 36 | 8 |
| 42AT5-36 | 42 | EF | AL | 65,60 | 70,00 | 40 | 30 | 36 | 8 |
| 44AT5-36 | 44 | E | AL | 68,80 | - | 45 | 30 | 36 | 8 |
| 48AT5-36 | 48 | E | AL | 75,15 | - | 50 | 30 | 36 | 8 |
| 60AT5-36 | 60 | E | AL | 94,25 | - | 65 | 30 | 36 | 8 |

AT10 (PITCH=10mm)

| | Z | Type | MAT. | De | Df | d3 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|
| 15AT10-31 | 15 | EF | AL | 45,90 | 51,00 | 31 | 21 | 31 | 8 |
| 16AT10-31 | 16 | EF | AL | 49,05 | 54,00 | 35 | 21 | 31 | 8 |
| 18AT10-31 | 18 | EF | AL | 55,45 | 60,00 | 40 | 21 | 31 | 8 |
| 19AT10-31 | 19 | EF | AL | 58,60 | 66,00 | 44 | 21 | 31 | 8 |
| 20AT10-31 | 20 | EF | AL | 61,80 | 66,00 | 46 | 21 | 31 | 8 |
| 22AT10-31 | 22 | EF | AL | 68,15 | 75,00 | 52 | 21 | 31 | 8 |
| 24AT10-31 | 24 | EF | AL | 74,55 | 83,00 | 58 | 21 | 31 | 8 |
| 25AT10-31 | 25 | EF | AL | 77,70 | 83,00 | 60 | 21 | 31 | 8 |
| 26AT10-31 | 26 | EF | AL | 80,90 | 87,00 | 60 | 21 | 31 | 8 |
| 27AT10-31 | 27 | EF | AL | 84,10 | 91,00 | 60 | 21 | 31 | 8 |
| 28AT10-31 | 28 | EF | AL | 87,25 | 93,00 | 60 | 21 | 31 | 8 |
| 30AT10-31 | 30 | EF | AL | 93,65 | 97,00 | 60 | 21 | 31 | 8 |
| 32AT10-31 | 32 | EF | AL | 100,00 | 106,00 | 65 | 21 | 31 | 10 |
| 36AT10-31 | 36 | EF | AL | 112,75 | 120,00 | 70 | 21 | 31 | 10 |
| 40AT10-31 | 40 | EF | AL | 125,45 | 135,00 | 80 | 21 | 31 | 10 |
| 44AT10-31 | 44 | E | AL | 138,20 | - | 88 | 21 | 31 | 10 |
| 48AT10-31 | 48 | E | AL | 150,95 | - | 95 | 21 | 31 | 16 |
| 60AT10-31 | 60 | E | AL | 189,10 | - | 110 | 21 | 31 | 16 |



# Poulies dentées préalésées (AT5-T10) / Pilot Bore (AT5-T10)
# Timing belt pulleys

AT10 (PITCH=10mm)

| | Z | Type | MAT. | De | Df | d3 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|
| 15AT10-40 | 15 | EF | AL | 45,90 | 51,00 | 31 | 30 | 40 | 8 |
| 16AT10-40 | 16 | EF | AL | 49,50 | 54,00 | 35 | 30 | 40 | 8 |
| 18AT10-40 | 18 | EF | AL | 55,45 | 60,00 | 40 | 30 | 40 | 8 |
| 19AT10-40 | 19 | EF | AL | 58,60 | 66,00 | 44 | 30 | 40 | 8 |
| 20AT10-40 | 20 | EF | AL | 61,80 | 66,00 | 46 | 30 | 40 | 8 |
| 22AT10-40 | 22 | EF | AL | 68,15 | 75,00 | 52 | 30 | 40 | 8 |
| 24AT10-40 | 24 | EF | AL | 74,55 | 83,00 | 58 | 30 | 40 | 8 |
| 25AT10-40 | 25 | EF | AL | 77,70 | 83,00 | 60 | 30 | 40 | 8 |
| 26AT10-40 | 26 | EF | AL | 80,90 | 87,00 | 60 | 30 | 40 | 8 |
| 27AT10-40 | 27 | EF | AL | 84,10 | 91,00 | 60 | 30 | 40 | 8 |
| 28AT10-40 | 28 | EF | AL | 87,25 | 93,00 | 60 | 30 | 40 | 8 |
| 30AT10-40 | 30 | EF | AL | 93,65 | 97,00 | 60 | 30 | 40 | 8 |
| 32AT10-40 | 32 | EF | AL | 100,00 | 106,00 | 65 | 30 | 40 | 10 |
| 36AT10-40 | 36 | EF | AL | 112,75 | 120,00 | 70 | 30 | 40 | 10 |
| 40AT10-40 | 40 | EF | AL | 125,45 | 135,00 | 80 | 30 | 40 | 10 |
| 44AT10-40 | 44 | E | AL | 138,20 | - | 88 | 30 | 40 | 10 |
| 48AT10-40 | 48 | E | AL | 150,95 | - | 95 | 30 | 40 | 16 |
| 60AT10-40 | 60 | E | AL | 189,10 | - | 110 | 30 | 40 | 16 |

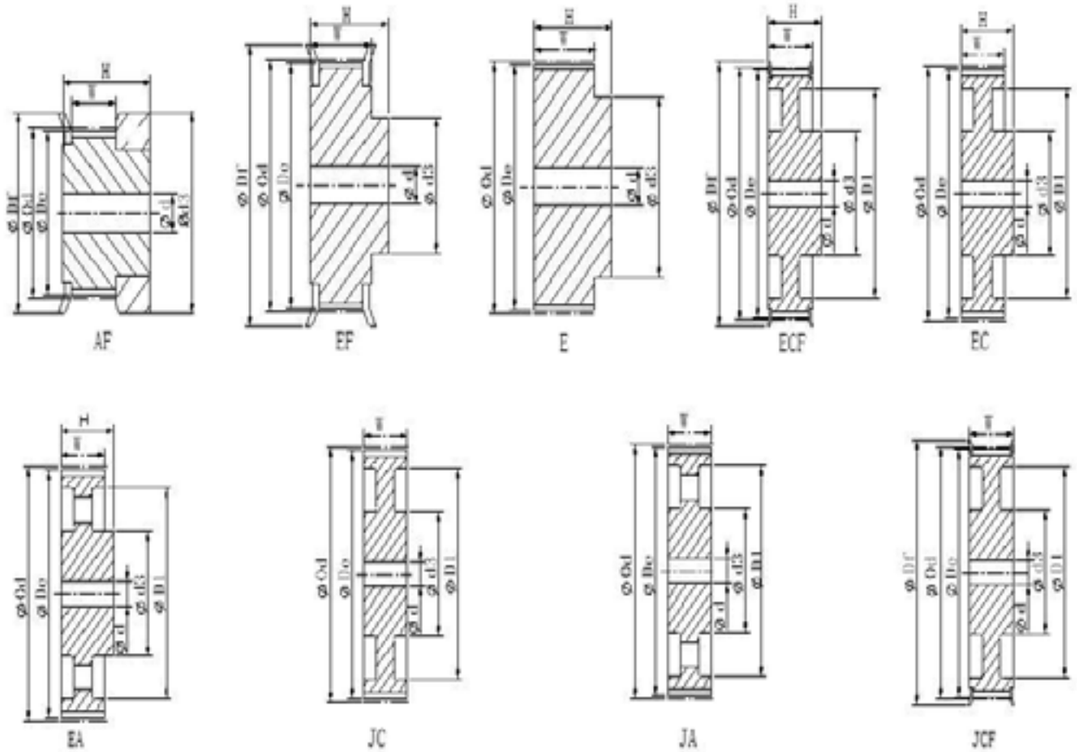
AT10 (PITCH=10mm)

| | Z | Type | MAT. | De | Df | d3 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|
| 18AT10-47 | 18 | EF | AL | 55,45 | 60,00 | 40 | 37 | 47 | 10 |
| 19AT10-47 | 19 | EF | AL | 58,60 | 66,00 | 44 | 37 | 47 | 10 |
| 20AT10-47 | 20 | EF | AL | 61,80 | 66,00 | 46 | 37 | 47 | 12 |
| 22AT10-47 | 22 | EF | AL | 68,15 | 75,00 | 52 | 37 | 47 | 12 |
| 24AT10-47 | 24 | EF | AL | 74,55 | 83,00 | 58 | 37 | 47 | 12 |
| 25AT10-47 | 25 | EF | AL | 77,70 | 83,00 | 60 | 37 | 47 | 12 |
| 26AT10-47 | 26 | EF | AL | 80,90 | 87,00 | 60 | 37 | 47 | 12 |
| 27AT10-47 | 27 | EF | AL | 84,10 | 91,00 | 60 | 37 | 47 | 12 |
| 28AT10-47 | 28 | EF | AL | 87,25 | 93,00 | 60 | 37 | 47 | 12 |
| 30AT10-47 | 30 | EF | AL | 93,65 | 97,00 | 60 | 37 | 47 | 12 |
| 32AT10-47 | 32 | EF | AL | 100,00 | 106,00 | 65 | 37 | 47 | 12 |
| 36AT10-47 | 36 | EF | AL | 112,75 | 120,00 | 70 | 37 | 47 | 16 |
| 40AT10-47 | 40 | EF | AL | 125,45 | 135,00 | 80 | 37 | 47 | 16 |
| 44AT10-47 | 44 | E | AL | 138,20 | - | 88 | 37 | 47 | 16 |
| 48AT10-47 | 48 | E | AL | 150,95 | - | 95 | 37 | 47 | 16 |
| 60AT10-47 | 60 | E | AL | 189,10 | - | 110 | 37 | 47 | 16 |

AT10 (PITCH=10mm)

| | Z | Type | MAT. | De | Df | d3 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|
| 18AT10-66 | 18 | EF | AL | 55,45 | 60,00 | 40 | 56 | 66 | 10 |
| 19AT10-66 | 19 | EF | AL | 58,60 | 66,00 | 44 | 56 | 66 | 10 |
| 20AT10-66 | 20 | EF | AL | 61,80 | 66,00 | 46 | 56 | 66 | 12 |
| 22AT10-66 | 22 | EF | AL | 68,15 | 75,00 | 52 | 56 | 66 | 12 |
| 24AT10-66 | 24 | EF | AL | 74,55 | 83,00 | 58 | 56 | 66 | 12 |
| 25AT10-66 | 25 | EF | AL | 77,70 | 83,00 | 60 | 56 | 66 | 12 |
| 26AT10-66 | 26 | EF | AL | 80,90 | 87,00 | 60 | 56 | 66 | 12 |
| 27AT10-66 | 27 | EF | AL | 84,10 | 91,00 | 60 | 56 | 66 | 12 |
| 28AT10-66 | 28 | EF | AL | 87,25 | 93,00 | 60 | 56 | 66 | 12 |
| 30AT10-66 | 30 | EF | AL | 93,65 | 97,00 | 60 | 56 | 66 | 12 |
| 32AT10-66 | 32 | EF | AL | 100,00 | 106,00 | 65 | 56 | 66 | 12 |
| 36AT10-66 | 36 | EF | AL | 112,75 | 120,00 | 70 | 56 | 66 | 16 |
| 40AT10-66 | 40 | EF | AL | 125,45 | 135,00 | 80 | 56 | 66 | 16 |
| 44AT10-66 | 44 | E | AL | 138,20 | - | 88 | 56 | 66 | 16 |
| 48AT10-66 | 48 | E | AL | 150,95 | - | 95 | 56 | 66 | 16 |
| 60AT10-66 | 60 | E | AL | 189,10 | - | 110 | 56 | 66 | 16 |

# 4-5 Poulies dentées préalésées (HTD) /Pilot Bore (HTD) Timing belt pulleys




HTD 3M-06

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10-3M-06 | 10 | AF | AL | 9,55 | 8,79 | 13 | 13 | - | 7,2 | 14,5 | - |
| 12-3M-06 | 12 | AF | AL | 11,46 | 10,70 | 15 | 15 | - | 7,2 | 14,5 | - |
| 14-3M-06 | 14 | AF | AL | 13,37 | 12,61 | 16 | 16 | - | 7,2 | 14,5 | - |
| 15-3M-06 | 15 | AF | AL | 14,32 | 13,56 | 17,5 | 17,6 | - | 7,2 | 14,5 | - |
| 16-3M-06 | 16 | EF | AL | 15,28 | 14,52 | 18 | 10 | - | 9,8 | 17,5 | - |
| 18-3M-06 | 18 | EF | AL | 17,19 | 16,43 | 20 | 11 | - | 9,8 | 17,5 | 6 |
| 20-3M-06 | 20 | EF | AL | 19,10 | 18,34 | 23 | 12 | - | 9,8 | 17,5 | 6 |
| 21-3M-06 | 21 | EF | AL | 20,05 | 19,29 | 25 | 13 | - | 9,8 | 17,5 | 6 |
| 22-3M-06 | 22 | EF | AL | 21,01 | 20,25 | 25 | 13 | - | 9,8 | 17,5 | 6 |
| 24-3M-06 | 24 | EF | AL | 22,92 | 22,16 | 25 | 13 | - | 9,8 | 17,5 | 6 |
| 26-3M-06 | 26 | EF | AL | 24,83 | 24,07 | 28 | 16 | - | 9,8 | 17,5 | 6 |
| 28-3M-06 | 28 | EF | AL | 26,74 | 25,98 | 32 | 18 | - | 9,8 | 17,5 | 6 |
| 30-3M-06 | 30 | EF | AL | 28,65 | 27,89 | 32 | 20 | - | 9,8 | 17,5 | 6 |
| 32-3M-06 | 32 | EF | AL | 30,56 | 29,80 | 36 | 22 | - | 9,8 | 17,5 | 6 |
| 36-3M-06 | 36 | EF | AL | 34,38 | 33,62 | 38 | 26 | - | 10,3 | 18 | 6 |
| 40-3M-06 | 40 | EF | AL | 38,20 | 37,44 | 42 | 28 | - | 10,3 | 18 | 6 |
| 44-3M-06 | 44 | EF | AL | 42,02 | 41,26 | 48 | 33 | - | 10,3 | 18 | 6 |
| 48-3M-06 | 48 | E | AL | 45,84 | 45,08 | - | 33 | - | 10,3 | 18,6 | 8 |
| 60-3M-06 | 60 | E | AL | 57,30 | 56,54 | - | 33 | - | 10,3 | 18,6 | 8 |
| 72-3M-06 | 72 | E | AL | 68,75 | 67,99 | - | 33 | - | 10,3 | 18,6 | 8 |



# Poulies dentées préalésées (HTD) /Pilot Bore (HTD) Timing belt pulleys

HTD 3M-09

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10-3M-09 | 10 | AF | AL | 9,55 | 8,79 | 13 | 13 | - | 10,2 | 17,5 | - |
| 12-3M-09 | 12 | AF | AL | 11,46 | 10,70 | 15 | 15 | - | 10,2 | 17,5 | - |
| 14-3M-09 | 14 | AF | AL | 13,37 | 12,61 | 16 | 16 | - | 10,2 | 17,5 | - |
| 15-3M-09 | 15 | AF | AL | 14,32 | 13,56 | 17,5 | 17,6 | - | 10,2 | 17,5 | - |
| 16-3M-09 | 16 | EF | AL | 15,28 | 14,52 | 18 | 10 | - | 12,8 | 20,6 | - |
| 18-3M-09 | 18 | EF | AL | 17,19 | 16,43 | 20 | 11 | - | 12,8 | 20,6 | 6 |
| 20-3M-09 | 20 | EF | AL | 19,10 | 18,34 | 23 | 12 | - | 12,8 | 20,6 | 6 |
| 21-3M-09 | 21 | EF | AL | 20,05 | 19,29 | 25 | 13 | - | 12,8 | 20,6 | 6 |
| 22-3M-09 | 22 | EF | AL | 21,01 | 20,25 | 25 | 13 | - | 12,8 | 20,6 | 6 |
| 24-3M-09 | 24 | EF | AL | 22,92 | 22,16 | 25 | 13 | - | 12,8 | 20,6 | 6 |
| 26-3M-09 | 26 | EF | AL | 24,83 | 24,07 | 28 | 16 | - | 12,8 | 20,6 | 6 |
| 28-3M-09 | 28 | EF | AL | 26,74 | 25,98 | 32 | 18 | - | 12,8 | 20,6 | 6 |
| 30-3M-09 | 30 | EF | AL | 28,65 | 27,89 | 32 | 20 | - | 12,8 | 20,6 | 6 |
| 32-3M-09 | 32 | EF | AL | 30,56 | 29,80 | 36 | 22 | - | 12,8 | 20,6 | 6 |
| 36-3M-09 | 36 | EF | AL | 34,38 | 33,62 | 38 | 26 | - | 13,4 | 22,2 | 6 |
| 40-3M-09 | 40 | EF | AL | 38,20 | 37,44 | 42 | 28 | - | 13,4 | 22,2 | 6 |
| 44-3M-09 | 44 | EF | AL | 42,02 | 41,26 | 48 | 33 | - | 13,4 | 22,2 | - |
| 48-3M-09 | 48 | E | AL | 45,84 | 45,08 | - | 33 | - | 13,4 | 22,2 | 8 |
| 60-3M-09 | 60 | E | AL | 57,30 | 56,54 | - | 33 | - | 13,4 | 22,2 | 8 |
| 72-3M-09 | 72 | E | AL | 68,75 | 67,99 | - | 33 | - | 13,4 | 22,2 | 8 |

HTD 3M-15

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10-3M-15 | 10 | AF | AL | 9,55 | 8,79 | 13 | 13 | - | 17 | 26 | - |
| 12-3M-15 | 12 | AF | AL | 11,46 | 10,70 | 15 | 15 | - | 17 | 26 | - |
| 14-3M-15 | 14 | AF | AL | 13,37 | 12,61 | 16 | 16 | - | 17 | 26 | - |
| 15-3M-15 | 15 | AF | AL | 14,32 | 13,56 | 17,5 | 17,5 | - | 17 | 26 | - |
| 16-3M-15 | 16 | EF | AL | 15,28 | 14,52 | 18 | 10 | - | 19,5 | 26 | - |
| 18-3M-15 | 18 | EF | AL | 17,19 | 16,43 | 20 | 11 | - | 19,5 | 26 | 6 |
| 20-3M-15 | 20 | EF | AL | 19,10 | 18,34 | 23 | 12 | - | 19,5 | 26 | 6 |
| 21-3M-15 | 21 | EF | AL | 20,05 | 19,29 | 25 | 13 | - | 19,5 | 26 | 6 |
| 22-3M-15 | 22 | EF | AL | 21,01 | 20,25 | 25 | 13 | - | 19,5 | 26 | 6 |
| 24-3M-15 | 24 | EF | AL | 22,92 | 22,16 | 25 | 13 | - | 19,5 | 26 | 6 |
| 26-3M-15 | 26 | EF | AL | 24,83 | 24,07 | 28 | 16 | - | 19,5 | 26 | 6 |
| 28-3M-15 | 28 | EF | AL | 26,74 | 25,98 | 32 | 18 | - | 19,5 | 26 | 6 |
| 30-3M-15 | 30 | EF | AL | 28,65 | 27,89 | 32 | 20 | - | 19,5 | 26 | 6 |
| 32-3M-15 | 32 | EF | AL | 30,56 | 29,80 | 36 | 22 | - | 19,5 | 26 | 6 |
| 36-3M-15 | 36 | EF | AL | 34,38 | 33,62 | 38 | 26 | - | 20 | 30 | 6 |
| 40-3M-15 | 40 | EF | AL | 38,20 | 37,44 | 42 | 28 | - | 20 | 30 | 6 |
| 44-3M-15 | 44 | EF | AL | 42,02 | 41,26 | 48 | 33 | - | 20 | 30 | - |
| 48-3M-15 | 48 | E | AL | 45,84 | 45,08 | - | 33 | - | 20 | 30 | 8 |
| 60-3M-15 | 60 | E | AL | 57,30 | 56,54 | - | 33 | - | 20 | 30 | 8 |
| 72-3M-15 | 72 | E | AL | 68,75 | 67,99 | - | 33 | - | 20 | 30 | 8 |

HTD 5M-09

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 12-5M-09 | 12 | EF | STEEL | 19,10 | 17,96 | 23 | 12 | - | 14,5 | 20 | - |
| 14-5M-09 | 14 | EF | STEEL | 22,28 | 21,14 | 25 | 13 | - | 14,5 | 20 | 6 |
| 15-5M-09 | 15 | EF | STEEL | 23,87 | 22,73 | 28 | 16 | - | 14,5 | 20 | 6 |
| 16-5M-09 | 16 | EF | STEEL | 25,46 | 24,32 | 28 | 16,5 | - | 14,5 | 20 | 6 |
| 18-5M-09 | 18 | EF | STEEL | 28,65 | 27,51 | 32 | 20 | - | 14,5 | 20 | 6 |
| 20-5M-09 | 20 | EF | STEEL | 31,83 | 30,69 | 36 | 23 | - | 14,5 | 22,5 | 6 |
| 21-5M-09 | 21 | EF | STEEL | 33,42 | 32,28 | 38 | 24 | - | 14,5 | 22,5 | 6 |
| 22-5M-09 | 22 | EF | STEEL | 35,01 | 33,87 | 39 | 25,5 | - | 14,5 | 22,5 | 6 |
| 24-5M-09 | 24 | EF | STEEL | 38,20 | 37,06 | 42 | 27 | - | 14,5 | 22,5 | 6 |

# Poulies dentées préalésées (HTD) /Pilot Bore (HTD) Timing belt pulleys

HTD 5M-09

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 26-5M-09 | 26 | EF | STEEL | 41,38 | 40,24 | 44 | 30 | - | 14,5 | 22,5 | 6 |
| 28-5M-09 | 28 | EF | STEEL | 44,56 | 43,42 | 48 | 30,5 | - | 14,5 | 22,5 | 6 |
| 30-5M-09 | 30 | EF | STEEL | 47,75 | 46,60 | 51 | 35 | - | 14,5 | 22,5 | 6 |
| 32-5M-09 | 32 | EF | STEEL | 50,93 | 49,79 | 54 | 38 | - | 14,5 | 22,5 | 8 |
| 36-5M-09 | 36 | EF | STEEL | 57,30 | 56,16 | 60 | 38 | - | 14,5 | 22,5 | 8 |
| 40-5M-09 | 40 | EF | STEEL | 63,66 | 62,52 | 70 | 38 | - | 14,5 | 22,5 | 8 |
| 44-5M-09 | 44 | EC | AL | 70,03 | 68,89 | - | 38 | 54 | 14,5 | 22,5 | 8 |
| 48-5M-09 | 48 | EC | AL | 76,39 | 75,25 | - | 45 | 61 | 14,5 | 22,5 | 8 |
| 60-5M-09 | 60 | EC | AL | 95,49 | 94,35 | - | 45 | 80 | 14,5 | 22,5 | 8 |
| 72-5M-09 | 72 | EC | AL | 114,59 | 113,45 | | 45 | 100 | 14,5 | 22,5 | 8 |

HTD 5M-15

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 12-5M-15 | 12 | EF | STEEL | 19,10 | 17,96 | 23 | 12 | - | 20,5 | 26 | - |
| 14-5M-15 | 14 | EF | STEEL | 22,28 | 21,14 | 25 | 13 | - | 20,5 | 26 | 6 |
| 15-5M-15 | 15 | EF | STEEL | 23,87 | 22,73 | 28 | 16 | - | 20,5 | 26 | 6 |
| 16-5M-15 | 16 | EF | STEEL | 25,46 | 24,32 | 28 | 16,5 | - | 20,5 | 26 | 6 |
| 18-5M-15 | 18 | EF | STEEL | 28,65 | 27,51 | 32 | 20 | - | 20,5 | 26 | 6 |
| 20-5M-15 | 20 | EF | STEEL | 31,83 | 30,69 | 36 | 23 | - | 20,5 | 26 | 6 |
| 21-5M-15 | 21 | EF | STEEL | 33,42 | 32,28 | 38 | 24 | - | 20,5 | 26 | 6 |
| 22-5M-15 | 22 | EF | STEEL | 35,01 | 33,87 | 39 | 25,5 | - | 20,5 | 26 | 6 |
| 24-5M-15 | 24 | EF | STEEL | 38,20 | 37,06 | 42 | 27 | - | 20,5 | 28 | 6 |
| 26-5M-15 | 26 | EF | STEEL | 41,38 | 40,24 | 44 | 30 | - | 20,5 | 28 | 6 |
| 28-5M-15 | 28 | EF | STEEL | 44,56 | 43,42 | 48 | 30,5 | - | 20,5 | 28 | 6 |
| 30-5M-15 | 30 | EF | STEEL | 47,75 | 46,60 | 51 | 35 | - | 20,5 | 28 | 6 |
| 32-5M-15 | 32 | EF | STEEL | 50,93 | 49,79 | 54 | 38 | - | 20,5 | 28 | 8 |
| 36-5M-15 | 36 | EF | STEEL | 57,30 | 56,16 | 60 | 38 | - | 20,5 | 28 | 8 |
| 40-5M-15 | 40 | EF | STEEL | 63,66 | 62,52 | 70 | 38 | - | 20,5 | 28 | 8 |
| 44-5M-15 | 44 | EC | AL | 70,03 | 68,89 | - | 38 | 54 | 20,5 | 30 | 8 |
| 48-5M-15 | 48 | EC | AL | 76,39 | 75,25 | - | 45 | 61 | 20,5 | 30 | 8 |
| 60-5M-15 | 60 | EC | AL | 95,49 | 94,35 | - | 45 | 80 | 20,5 | 30 | 8 |
| 72-5M-15 | 72 | EC | AL | 114,59 | 113,45 | - | 45 | 100 | 20,5 | 30 | 8 |

HTD 5M-25

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 12-5M-25 | 12 | EF | STEEL | 19,10 | 17,96 | 23 | 12 | - | 30,5 | 36 | - |
| 14-5M-25 | 14 | EF | STEEL | 22,28 | 21,14 | 25 | 13 | - | 30,5 | 36 | 6 |
| 15-5M-25 | 15 | EF | STEEL | 23,87 | 22,73 | 28 | 16 | - | 30,5 | 36 | 6 |
| 16-5M-25 | 16 | EF | STEEL | 25,46 | 24,32 | 28 | 16,5 | - | 30,5 | 36 | 6 |
| 18-5M-25 | 18 | EF | STEEL | 28,65 | 27,51 | 32 | 20 | - | 30,5 | 36 | 6 |
| 20-5M-25 | 20 | EF | STEEL | 31,83 | 30,69 | 36 | 23 | - | 30,5 | 36,5 | 6 |
| 21-5M-25 | 21 | EF | STEEL | 33,42 | 32,28 | 38 | 24 | - | 30,5 | 38,5 | 6 |
| 22-5M-25 | 22 | EF | STEEL | 35,01 | 33,87 | 39 | 25,5 | - | 30,5 | 38,5 | 6 |
| 24-5M-25 | 24 | EF | STEEL | 38,20 | 37,06 | 42 | 27 | - | 30,5 | 38,5 | 6 |
| 26-5M-25 | 26 | EF | STEEL | 41,38 | 40,24 | 44 | 30 | - | 30,5 | 38,5 | 6 |
| 28-5M-25 | 28 | EF | STEEL | 44,56 | 43,42 | 48 | 30,5 | - | 30,5 | 38,5 | 6 |
| 30-5M-25 | 30 | EF | STEEL | 47,75 | 46,60 | 51 | 35 | - | 30,5 | 38,5 | 6 |
| 32-5M-25 | 32 | EF | STEEL | 50,93 | 49,79 | 54 | 38 | - | 30,5 | 38,5 | 8 |
| 36-5M-25 | 36 | EF | STEEL | 57,30 | 56,16 | 60 | 38 | - | 30,5 | 38,5 | 8 |
| 40-5M-25 | 40 | EF | STEEL | 63,66 | 62,52 | 70 | 38 | - | 30,5 | 38,5 | 8 |
| 44-5M-25 | 44 | EC | AL | 70,03 | 68,89 | - | 38 | 54 | 30,5 | 40,5 | 8 |
| 48-5M-25 | 48 | EC | AL | 76,39 | 75,25 | - | 45 | 61 | 30,5 | 40,5 | 8 |
| 60-5M-25 | 60 | EC | AL | 95,49 | 94,35 | - | 45 | 80 | 30,5 | 40,5 | 8 |
| 72-5M-25 | 72 | EC | AL | 114,59 | 113,45 | - | 45 | 100 | 30,5 | 40,5 | 8 |



# Poulies dentées préalésées (HTD) /Pilot Bore (HTD) Timing belt pulleys

HTD 8M-20

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 22-8M-20 | 22 | EF | STEEL | 56,02 | 54,65 | 60 | 43 | - | 28 | 38 | 12 |
| 24-8M-20 | 24 | EF | STEEL | 61,12 | 59,75 | 66 | 45 | - | 28 | 38 | 12 |
| 26-8M-20 | 26 | EF | STEEL | 66,21 | 64,84 | 70 | 48 | - | 28 | 38 | 12 |
| 28-8M-20 | 28 | EF | STEEL | 71,30 | 70,08 | 75 | 50 | - | 28 | 38 | 15 |
| 30-8M-20 | 30 | EF | STEEL | 76,39 | 75,13 | 83 | 55 | - | 28 | 38 | 15 |
| 32-8M-20 | 32 | EF | STEEL | 81,49 | 80,16 | 87 | 60 | - | 28 | 38 | 15 |
| 34-8M-20 | 34 | EF | STEEL | 86,58 | 85,22 | 91 | 70 | - | 28 | 38 | 15 |
| 36-8M-20 | 36 | EF | STEEL | 91,67 | 90,30 | 97 | 75 | - | 28 | 38 | 15 |
| 38-8M-20 | 38 | EF | STEEL | 96,77 | 95,39 | 102 | 75 | - | 28 | 38 | 15 |
| 40-8M-20 | 40 | EF | STEEL | 101,86 | 100,49 | 106 | 75 | - | 28 | 38 | 15 |
| 44-8M-20 | 44 | EF | STEEL | 112,05 | 110,67 | 120 | 75 | - | 28 | 38 | 15 |
| 48-8M-20 | 48 | EF | STEEL | 122,23 | 120,86 | 128 | 75 | - | 28 | 38 | 15 |
| 56-8M-20 | 56 | ECF | STEEL | 142,60 | 141,23 | 150 | 80 | 116 | 28 | 38 | 15 |
| 64-8M-20 | 64 | ECF | STEEL | 162,97 | 161,60 | 168 | 80 | 137 | 28 | 38 | 15 |
| 72-8M-20 | 72 | ECF | STEEL | 183,35 | 181,97 | 192 | 80 | 158 | 28 | 38 | 15 |
| 80-8M-20 | 80 | EC | CAST IRON | 203,72 | 202,35 | - | 90 | 180 | 28 | 38 | 15 |
| 90-8M-20 | 90 | EA | CAST IRON | 229,18 | 227,81 | - | 90 | 204 | 28 | 38 | 15 |
| 112-8M-20 | 112 | EA | CAST IRON | 285,12 | 283,83 | - | 90 | 254 | 28 | 38 | 18 |
| 144-8M-20 | 144 | EA | CAST IRON | 366,69 | 365,32 | - | 90 | 336 | 28 | 38 | 20 |
| 168-8M-20 | 168 | EA | CAST IRON | 427,81 | 426,44 | - | 100 | 400 | 28 | 38 | 20 |
| 192-8M-20 | 192 | EA | CAST IRON | 488,92 | 487,55 | - | 100 | 460 | 28 | 38 | 20 |

HTD 8M-30

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 22-8M-30 | 22 | EF | STEEL | 56,02 | 54,65 | 60 | 43 | - | 38 | 48 | 12 |
| 24-8M-30 | 24 | EF | STEEL | 61,12 | 59,75 | 66 | 45 | - | 38 | 48 | 12 |
| 26-8M-30 | 26 | EF | STEEL | 66,21 | 64,84 | 70 | 48 | - | 38 | 48 | 12 |
| 28-8M-30 | 28 | EF | STEEL | 71,30 | 70,08 | 75 | 50 | - | 38 | 48 | 15 |
| 30-8M-30 | 30 | EF | STEEL | 76,39 | 75,13 | 83 | 55 | - | 38 | 48 | 15 |
| 32-8M-30 | 32 | EF | STEEL | 81,49 | 80,16 | 87 | 60 | - | 38 | 48 | 15 |
| 34-8M-30 | 34 | EF | STEEL | 86,58 | 85,22 | 91 | 70 | - | 38 | 48 | 15 |
| 36-8M-30 | 36 | EF | STEEL | 91,67 | 90,30 | 97 | 75 | - | 38 | 48 | 15 |
| 38-8M-30 | 38 | EF | STEEL | 96,77 | 95,39 | 102 | 75 | - | 38 | 48 | 15 |
| 40-8M-30 | 40 | EF | STEEL | 101,86 | 100,49 | 106 | 75 | - | 38 | 48 | 15 |
| 44-8M-30 | 44 | EF | STEEL | 112,05 | 110,67 | 120 | 75 | - | 38 | 48 | 15 |
| 48-8M-30 | 48 | EF | STEEL | 122,23 | 120,86 | 128 | 75 | - | 38 | 48 | 15 |
| 56-8M-30 | 56 | ECF | STEEL | 142,60 | 141,23 | 150 | 90 | - | 38 | 48 | 15 |
| 64-8M-30 | 64 | ECF | STEEL | 162,97 | 161,60 | 168 | 90 | - | 38 | 48 | 15 |
| 72-8M-30 | 72 | ECF | STEEL | 183,35 | 181,97 | 192 | 95 | - | 38 | 48 | 15 |
| 80-8M-30 | 80 | EC | CAST IRON | 203,72 | 202,35 | - | 100 | - | 38 | 48 | 15 |
| 90-8M-30 | 90 | EA | CAST IRON | 229,18 | 227,81 | - | 100 | - | 38 | 48 | 15 |
| 112-8M-30 | 112 | EA | CAST IRON | 285,12 | 283,83 | - | 100 | - | 38 | 48 | 18 |
| 144-8M-30 | 144 | EA | CAST IRON | 366,69 | 365,32 | - | 100 | - | 38 | 48 | 20 |
| 168-8M-30 | 168 | EA | CAST IRON | 427,81 | 426,44 | - | 100 | - | 38 | 48 | 20 |
| 192-8M-30 | 192 | EA | CAST IRON | 488,92 | 487,55 | - | 100 | - | 38 | 48 | 20 |

# Poulies dentées préalésées (HTD) /Pilot Bore (HTD) Timing belt pulleys

HTD 8M-50

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 22-8M-50 | 22 | EF | STEEL | 56,02 | 54,65 | 60 | 43 | - | 60 | 70 | 12 |
| 24-8M-50 | 24 | EF | STEEL | 61,12 | 59,75 | 66 | 45 | - | 60 | 70 | 12 |
| 26-8M-50 | 26 | EF | STEEL | 66,21 | 64,84 | 70 | 48 | - | 60 | 70 | 15 |
| 28-8M-50 | 28 | EF | STEEL | 71,30 | 70,08 | 75 | 50 | - | 60 | 70 | 15 |
| 30-8M-50 | 30 | EF | STEEL | 76,39 | 75,13 | 83 | 55 | - | 60 | 70 | 15 |
| 32-8M-50 | 32 | EF | STEEL | 81,49 | 80,16 | 87 | 60 | - | 60 | 70 | 15 |
| 34-8M-50 | 34 | EF | STEEL | 86,58 | 85,22 | 91 | 70 | - | 60 | 70 | 15 |
| 36-8M-50 | 36 | EF | STEEL | 91,67 | 90,30 | 97 | 75 | - | 60 | 70 | 15 |
| 38-8M-50 | 38 | EF | STEEL | 96,77 | 95,39 | 102 | 75 | - | 60 | 70 | 15 |
| 40-8M-50 | 40 | EF | STEEL | 101,86 | 100,49 | 106 | 75 | - | 60 | 70 | 18 |
| 44-8M-50 | 44 | EF | STEEL | 112,05 | 110,67 | 120 | 75 | - | 60 | 70 | 18 |
| 48-8M-50 | 48 | EF | STEEL | 122,23 | 120,86 | 128 | 75 | - | 60 | 70 | 18 |
| 56-8M-50 | 56 | JCF | STEEL | 142,60 | 141,23 | 150 | 80 | 116 | 60 | 70 | 18 |
| 64-8M-50 | 64 | JCF | STEEL | 162,97 | 161,60 | 168 | 80 | 137 | 60 | 70 | 18 |
| 72-8M-50 | 72 | JCF | STEEL | 183,35 | 181,97 | 192 | 80 | 158 | 60 | 70 | 18 |
| 80-8M-50 | 80 | JC | CAST IRON | 203,72 | 202,35 | - | 110 | 180 | 60 | 70 | 18 |
| 90-8M-50 | 90 | JA | CAST IRON | 229,18 | 227,81 | - | 110 | 204 | 60 | 70 | 18 |
| 112-8M-50 | 112 | JA | CAST IRON | 285,12 | 283,83 | - | 110 | 254 | 60 | 70 | 18 |
| 144-8M-50 | 144 | JA | CAST IRON | 366,69 | 365,32 | - | 110 | 336 | 60 | 70 | 20 |
| 168-8M-50 | 168 | JA | CAST IRON | 427,81 | 426,44 | - | 120 | 400 | 60 | 70 | 20 |
| 192-8M-50 | 192 | JA | CAST IRON | 488,92 | 487,55 | - | 130 | 460 | 60 | 70 | 20 |

HTD 8M-85

| | Z | Type | MAT. | Df | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 22-8M-85 | 22 | EF | STEEL | 56,02 | 54,65 | 60 | 43 | - | 95 | 105 | 12 |
| 24-8M-85 | 24 | EF | STEEL | 61,12 | 59,75 | 66 | 45 | - | 95 | 105 | 12 |
| 26-8M-85 | 26 | EF | STEEL | 66,21 | 64,84 | 70 | 48 | - | 95 | 105 | 12 |
| 28-8M-85 | 28 | EF | STEEL | 71,30 | 70,08 | 75 | 50 | - | 95 | 105 | 15 |
| 30-8M-85 | 30 | EF | STEEL | 76,39 | 75,13 | 83 | 55 | - | 95 | 105 | 15 |
| 32-8M-85 | 32 | EF | STEEL | 81,49 | 80,16 | 87 | 60 | - | 95 | 105 | 15 |
| 34-8M-85 | 34 | EF | STEEL | 86,58 | 85,22 | 91 | 66 | - | 95 | 105 | 15 |
| 36-8M-85 | 36 | EF | STEEL | 91,67 | 90,30 | 97 | 70 | - | 95 | 105 | 15 |
| 38-8M-85 | 38 | EF | STEEL | 96,77 | 95,39 | 102 | 75 | - | 95 | 105 | 15 |
| 40-8M-85 | 40 | EF | STEEL | 101,86 | 100,49 | 106 | 75 | - | 95 | 105 | 18 |
| 44-8M-85 | 44 | EF | STEEL | 112,05 | 110,67 | 120 | 75 | - | 95 | 105 | 18 |
| 48-8M-85 | 48 | EF | STEEL | 122,23 | 120,86 | 128 | 80 | - | 95 | 105 | 18 |
| 56-8M-85 | 56 | EF | STEEL | 142,60 | 141,23 | 150 | 90 | - | 95 | 105 | 18 |
| 64-8M-85 | 64 | JCF | STEEL | 162,97 | 161,60 | 168 | 100 | 137 | 95 | 105 | 20 |
| 72-8M-85 | 72 | JCF | STEEL | 183,35 | 181,97 | 192 | 100 | 158 | 95 | 105 | 20 |
| 80-8M-85 | 80 | JC | CAST IRON | 203,72 | 202,35 | - | 110 | 180 | 95 | 105 | 20 |
| 90-8M-85 | 90 | JA | CAST IRON | 229,18 | 227,81 | - | 110 | 204 | 95 | 105 | 20 |
| 112-8M-85 | 112 | JA | CAST IRON | 285,12 | 283,83 | - | 110 | 254 | 95 | 105 | 24 |
| 144-8M-85 | 144 | JA | CAST IRON | 366,69 | 365,32 | - | 110 | 336 | 95 | 105 | 24 |
| 168-8M-85 | 168 | JA | CAST IRON | 427,81 | 426,44 | - | 120 | 400 | 95 | 105 | 24 |
| 192-8M-85 | 192 | JA | CAST IRON | 488,92 | 487,55 | - | 130 | 460 | 95 | 105 | 24 |



SERAX

# Poulies dentées préalésées (HTD) /Pilot Bore (HTD) Timing belt pulleys

HTD 14M-40

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 28-14M-40 | 28 | EF | STEEL | 124,78 | 122,12 | 128 | 100 | - | 54 | 69 | 24 |
| 29-14M-40 | 29 | EF | STEEL | 129,23 | 126,57 | 138 | 100 | - | 54 | 69 | 24 |
| 30-14M-40 | 30 | EF | STEEL | 133,69 | 130,99 | 138 | 100 | - | 54 | 69 | 24 |
| 32-14M-40 | 32 | EF | STEEL | 142,60 | 139,88 | 154 | 100 | - | 54 | 69 | 24 |
| 34-14M-40 | 34 | EF | STEEL | 151,52 | 148,79 | 160 | 100 | - | 54 | 69 | 24 |
| 36-14M-40 | 36 | EF | STEEL | 160,43 | 157,68 | 168 | 100 | - | 54 | 69 | 24 |
| 38-14M-40 | 38 | EF | STEEL | 169,34 | 166,60 | 184 | 120 | - | 54 | 69 | 24 |
| 40-14M-40 | 40 | EF | STEEL | 178,25 | 175,49 | 188 | 120 | - | 54 | 69 | 24 |
| 44-14M-40 | 44 | EF | STEEL | 196,08 | 193,28 | 211 | 120 | - | 54 | 69 | 24 |
| 48-14M-40 | 48 | ECF | CAST IRON | 213,90 | 211,11 | 226 | 135 | 170 | 54 | 69 | 24 |
| 56-14M-40 | 56 | ECF | CAST IRON | 249,55 | 246,76 | 256 | 135 | 207 | 54 | 69 | 28 |
| 64-14M-40 | 64 | ECF | CAST IRON | 285,21 | 282,41 | 296 | 135 | 240 | 54 | 69 | 28 |
| 72-14M-40 | 72 | EA | CAST IRON | 320,86 | 318,06 | - | 135 | 278 | 54 | 69 | 28 |
| 80-14M-40 | 80 | EA | CAST IRON | 356,51 | 353,71 | - | 135 | 314 | 54 | 69 | 28 |
| 90-14M-40 | 90 | EA | CAST IRON | 401,07 | 398,28 | - | 135 | 358 | 54 | 69 | 28 |
| 112-14M-40 | 112 | EA | CAST IRON | 499,11 | 496,32 | - | 135 | 456 | 54 | 69 | 28 |
| 144-14M-40 | 144 | EA | CAST IRON | 641,71 | 638,92 | - | 135 | 600 | 54 | 69 | 28 |
| 168-14M-40 | 168 | EA | CAST IRON | 748,66 | 745,87 | - | 135 | 706 | 54 | 69 | 28 |
| 192-14M-40 | 192 | EA | CAST IRON | 855,62 | 852,82 | - | 135 | 813 | 54 | 69 | 28 |
| 216-14M-40 | 216 | EA | CAST IRON | 962,57 | 959,76 | - | 150 | 920 | 54 | 69 | 28 |

# Poulies dentées préalésées (HTD) /Pilot Bore (HTD) Timing belt pulleys

HTD 14M-55

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 28-14M-55 | 28 | EF | STEEL | 124,78 | 122,12 | 128 | 100 | - | 70 | 85 | 24 |
| 29-14M-55 | 29 | EF | STEEL | 129,23 | 126,57 | 138 | 100 | - | 70 | 85 | 24 |
| 30-14M-55 | 30 | EF | STEEL | 133,69 | 130,99 | 138 | 100 | - | 70 | 85 | 24 |
| 32-14M-55 | 32 | EF | STEEL | 142,60 | 139,88 | 154 | 100 | - | 70 | 85 | 24 |
| 34-14M-55 | 34 | EF | STEEL | 151,52 | 148,79 | 160 | 100 | - | 70 | 85 | 24 |
| 36-14M-55 | 36 | EF | STEEL | 160,43 | 157,68 | 168 | 100 | - | 70 | 85 | 24 |
| 38-14M-55 | 38 | EF | STEEL | 169,34 | 166,60 | 184 | 120 | - | 70 | 85 | 24 |
| 40-14M-55 | 40 | EF | STEEL | 178,25 | 175,49 | 188 | 120 | - | 70 | 85 | 24 |
| 44-14M-55 | 44 | EF | STEEL | 196,08 | 193,28 | 211 | 120 | - | 70 | 85 | 24 |
| 48-14M-55 | 48 | JCF | CAST IRON | 213,90 | 211,11 | 226 | 135 | 170 | 70 | 70 | 24 |
| 56-14M-55 | 56 | JCF | CAST IRON | 249,55 | 246,76 | 256 | 135 | 207 | 70 | 70 | 28 |
| 64-14M-55 | 64 | JCF | CAST IRON | 285,21 | 282,41 | 296 | 135 | 240 | 70 | 70 | 28 |
| 72-14M-55 | 72 | JA | CAST IRON | 320,86 | 318,06 | - | 135 | 280 | 70 | 70 | 28 |
| 80-14M-55 | 80 | JA | CAST IRON | 356,51 | 353,71 | - | 135 | 314 | 70 | 70 | 28 |
| 90-14M-55 | 90 | JA | CAST IRON | 401,07 | 398,28 | - | 135 | 358 | 70 | 70 | 28 |
| 112-14M-55 | 112 | JA | CAST IRON | 499,11 | 496,32 | - | 135 | 456 | 70 | 70 | 28 |
| 144-14M-55 | 144 | JA | CAST IRON | 641,71 | 638,92 | - | 135 | 600 | 70 | 70 | 28 |
| 168-14M-55 | 168 | JA | CAST IRON | 748,66 | 745,87 | - | 135 | 706 | 70 | 70 | 28 |
| 192-14M-55 | 192 | JA | CAST IRON | 855,62 | 852,82 | - | 135 | 813 | 70 | 70 | 28 |
| 216-14M-55 | 216 | JA | CAST IRON | 962,57 | 959,76 | - | 150 | 920 | 70 | 70 | 28 |

HTD 14M-85

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 28-14M-85 | 28 | EF | STEEL | 124,78 | 122,12 | 128 | 100 | - | 102 | 117 | 24 |
| 29-14M-85 | 29 | EF | STEEL | 129,23 | 126,57 | 138 | 100 | - | 102 | 117 | 24 |
| 30-14M-85 | 30 | EF | STEEL | 133,69 | 130,99 | 138 | 100 | - | 102 | 117 | 24 |
| 32-14M-85 | 32 | EF | STEEL | 142,60 | 139,88 | 154 | 100 | - | 102 | 117 | 24 |
| 34-14M-85 | 34 | EF | STEEL | 151,52 | 148,79 | 160 | 100 | - | 102 | 117 | 24 |
| 36-14M-85 | 36 | EF | STEEL | 160,43 | 157,68 | 168 | 100 | - | 102 | 117 | 32 |
| 38-14M-85 | 38 | EF | STEEL | 169,34 | 166,60 | 184 | 120 | - | 102 | 117 | 32 |
| 40-14M-85 | 40 | EF | STEEL | 178,25 | 175,49 | 188 | 135 | - | 102 | 117 | 32 |
| 44-14M-85 | 44 | EF | STEEL | 196,08 | 193,28 | 211 | 135 | - | 102 | 117 | 32 |
| 48-14M-85 | 48 | EF | STEEL | 213,90 | 211,11 | 226 | 150 | - | 102 | 117 | 32 |
| 56-14M-85 | 56 | JCF | CAST IRON | 249,55 | 246,76 | 256 | 150 | 207 | 102 | 117 | 32 |
| 64-14M-85 | 64 | JCF | CAST IRON | 285,21 | 282,41 | 296 | 150 | 240 | 102 | 102 | 32 |
| 72-14M-85 | 72 | JA | CAST IRON | 320,86 | 318,06 | - | 150 | 278 | 102 | 102 | 32 |
| 80-14M-85 | 80 | JA | CAST IRON | 356,51 | 353,71 | - | 150 | 314 | 102 | 102 | 32 |
| 90-14M-85 | 90 | JA | CAST IRON | 401,07 | 398,28 | - | 150 | 358 | 102 | 102 | 32 |
| 112-14M-85 | 112 | JA | CAST IRON | 499,11 | 496,32 | - | 150 | 456 | 102 | 102 | 32 |
| 144-14M-85 | 144 | JA | CAST IRON | 641,71 | 638,92 | - | 150 | 600 | 102 | 102 | 32 |
| 168-14M-85 | 168 | JA | CAST IRON | 748,66 | 745,87 | - | 150 | 706 | 102 | 102 | 32 |
| 192-14M-85 | 192 | JA | CAST IRON | 855,62 | 852,82 | - | 165 | 813 | 102 | 102 | 32 |
| 216-14M-85 | 216 | JA | CAST IRON | 962,57 | 959,76 | - | 160 | 920 | 102 | 102 | 32 |



# Poulies dentées préalésées (HTD) /Pilot Bore (HTD) Timing belt pulleys

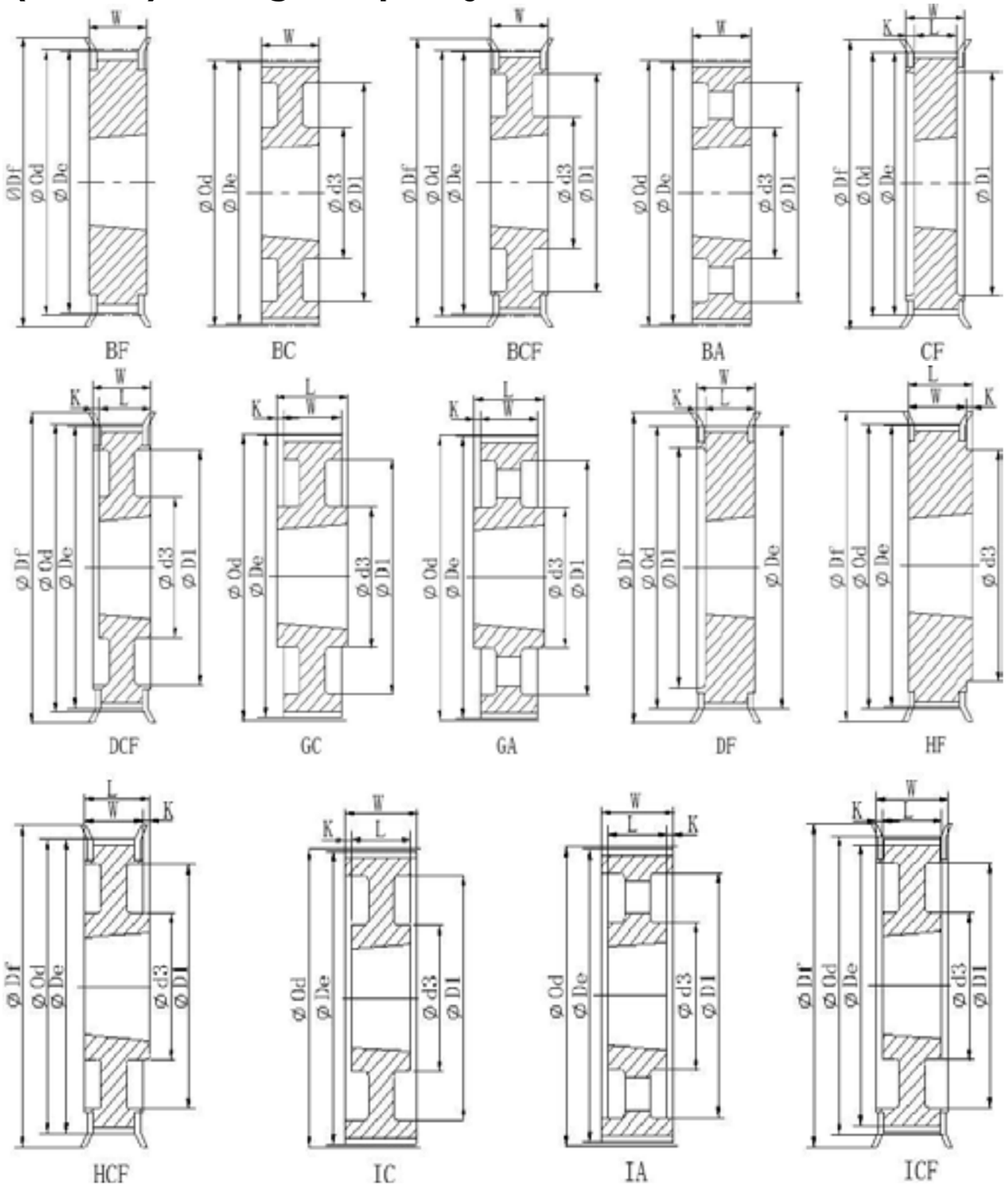
HTD 14M-115

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 28-14M-115 | 28 | EF | STEEL | 124,78 | 122,12 | 128 | 100 | - | 133 | 148 | 32 |
| 29-14M-115 | 29 | EF | STEEL | 129,23 | 126,57 | 138 | 100 | - | 133 | 148 | 32 |
| 30-14M-115 | 30 | EF | STEEL | 133,69 | 130,99 | 138 | 100 | - | 133 | 148 | 32 |
| 32-14M-115 | 32 | EF | STEEL | 142,60 | 139,88 | 154 | 100 | - | 133 | 148 | 32 |
| 34-14M-115 | 34 | EF | STEEL | 151,52 | 148,79 | 160 | 100 | - | 133 | 148 | 32 |
| 36-14M-115 | 36 | EF | STEEL | 160,43 | 157,68 | 168 | 100 | - | 133 | 148 | 32 |
| 38-14M-115 | 38 | EF | STEEL | 169,34 | 166,60 | 184 | 120 | - | 133 | 148 | 32 |
| 40-14M-115 | 40 | EF | STEEL | 178,25 | 175,49 | 188 | 135 | - | 133 | 148 | 32 |
| 44-14M-115 | 44 | EF | STEEL | 196,08 | 193,28 | 211 | 140 | - | 133 | 148 | 32 |
| 48-14M-115 | 48 | EF | STEEL | 213,90 | 211,11 | 226 | 150 | - | 133 | 148 | 32 |
| 56-14M-115 | 56 | EF | STEEL | 249,55 | 246,76 | 256 | 150 | - | 133 | 148 | 32 |
| 64-14M-115 | 64 | JCF | CAST IRON | 285,21 | 282,41 | 296 | 150 | 240 | 133 | 133 | 32 |
| 72-14M-115 | 72 | JA | CAST IRON | 320,86 | 318,06 | - | 150 | 278 | 133 | 133 | 32 |
| 80-14M-115 | 80 | JA | CAST IRON | 356,51 | 353,71 | - | 150 | 314 | 133 | 133 | 32 |
| 90-14M-115 | 90 | JA | CAST IRON | 401,07 | 398,28 | - | 150 | 358 | 133 | 133 | 32 |
| 112-14M-115 | 112 | JA | CAST IRON | 499,11 | 496,32 | - | 150 | 456 | 133 | 133 | 32 |
| 144-14M-115 | 144 | JA | CAST IRON | 641,71 | 638,92 | - | 165 | 600 | 133 | 133 | 32 |
| 168-14M-115 | 168 | JA | CAST IRON | 748,66 | 745,87 | - | 165 | 706 | 133 | 133 | 32 |
| 192-14M-115 | 192 | JA | CAST IRON | 855,62 | 852,82 | - | 165 | 813 | 133 | 133 | 32 |
| 216-14M-115 | 216 | JA | CAST IRON | 962,57 | 959,76 | - | 165 | 920 | 133 | 133 | 32 |

HTD 14M-170

| | Z | Type | MAT. | Od | De | Df | d3 | D1 | W | H | d |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 28-14M-170 | 28 | EF | STEEL | 124,78 | 122,12 | 128 | 100 | - | 133 | 148 | 32 |
| 29-14M-170 | 29 | EF | STEEL | 129,23 | 126,57 | 138 | 100 | - | 133 | 148 | 32 |
| 30-14M-170 | 30 | EF | STEEL | 133,69 | 130,99 | 138 | 100 | - | 133 | 148 | 32 |
| 32-14M-170 | 32 | EF | STEEL | 142,60 | 139,88 | 154 | 100 | - | 133 | 148 | 32 |
| 34-14M-170 | 34 | EF | STEEL | 151,52 | 148,79 | 160 | 100 | - | 133 | 148 | 32 |
| 36-14M-170 | 36 | EF | STEEL | 160,43 | 157,68 | 168 | 100 | - | 133 | 148 | 32 |
| 38-14M-170 | 38 | EF | STEEL | 169,34 | 166,60 | 184 | 120 | - | 133 | 148 | 32 |
| 40-14M-170 | 40 | EF | STEEL | 178,25 | 175,49 | 188 | 135 | - | 133 | 148 | 32 |
| 44-14M-170 | 44 | EF | STEEL | 196,08 | 193,28 | 211 | 140 | - | 133 | 148 | 32 |
| 48-14M-170 | 48 | EF | CAST IRON | 213,90 | 211,11 | 226 | 150 | - | 133 | 148 | 32 |
| 56-14M-170 | 56 | EF | CAST IRON | 249,55 | 246,76 | 256 | 150 | - | 133 | 148 | 32 |
| 64-14M-170 | 64 | JCF | CAST IRON | 285,21 | 282,41 | 296 | 150 | 240 | 133 | 133 | 32 |
| 72-14M-170 | 72 | JA | CAST IRON | 320,86 | 318,06 | - | 150 | 278 | 133 | 133 | 32 |
| 80-14M-170 | 80 | JA | CAST IRON | 356,51 | 353,71 | - | 150 | 314 | 133 | 133 | 32 |
| 90-14M-170 | 90 | JA | CAST IRON | 401,07 | 398,28 | - | 150 | 358 | 133 | 133 | 32 |
| 112-14M-170 | 112 | JA | CAST IRON | 499,11 | 496,32 | - | 150 | 456 | 133 | 133 | 32 |
| 144-14M-170 | 144 | JA | CAST IRON | 641,71 | 638,92 | - | 165 | 600 | 133 | 133 | 32 |
| 168-14M-170 | 168 | JA | CAST IRON | 748,66 | 745,87 | - | 165 | 706 | 133 | 133 | 32 |
| 192-14M-170 | 192 | JA | CAST IRON | 855,62 | 852,82 | - | 165 | 813 | 133 | 133 | 32 |
| 216-14M-170 | 216 | JA | CAST IRON | 962,57 | 959,76 | - | 165 | 920 | 133 | 133 | 32 |

# 4-6 Poulies dentées taper (L-H-XH) / Taper Bore (L-H-XH) Timing belt pulleys




# Poulies dentées taper (L-H-XH) / Taper Bore (L-H-XH) Timing belt pulleys

**L050-3/8"(9.525mm)**

| | Z | Type | MAT. | BUSH NO. | Od | De | Df | d3 | D1 | W | L | K |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TL18L050F | 18 | HF | STEEL | 1108 | 54,57 | 53,81 | 60 | 45 | - | 19 | 22 | 3 |
| TL19L050F | 19 | HF | STEEL | 1108 | 57,61 | 56,84 | 64 | 45 | - | 19 | 22 | 3 |
| TL20L050F | 20 | HF | STEEL | 1108 | 60,64 | 59,88 | 66 | 48 | - | 19 | 22 | 3 |
| TL21L050F | 21 | HF | STEEL | 1108 | 63,67 | 62,91 | 70 | 48 | - | 19 | 22 | 3 |
| TL22L050F | 22 | HF | STEEL | 1108 | 66,70 | 65,94 | 75 | 51 | - | 19 | 22 | 3 |
| TL23L050F | 23 | HF | STEEL | 1108 | 69,73 | 68,97 | 79 | 54 | - | 19 | 22 | 3 |
| TL24L050F | 24 | HF | STEEL | 1108 | 72,77 | 72,00 | 79 | 54 | - | 19 | 22 | 3 |
| TL25L050F | 25 | HF | STEEL | 1108 | 75,80 | 75,04 | 83 | 56 | - | 19 | 22 | 3 |
| TL26L050F | 26 | HF | STEEL | 1108 | 78,83 | 78,07 | 87 | 60 | - | 19 | 22 | 3 |
| TL27L050F | 27 | HF | STEEL | 1108 | 81,86 | 81,10 | 87 | 62 | - | 19 | 22 | 3 |
| TL28L050F | 28 | HF | STEEL | 1108 | 84,89 | 84,13 | 91 | 65 | - | 19 | 22 | 3 |
| TL30L050F | 30 | HF | STEEL | 1108 | 90,96 | 90,20 | 97 | 70 | - | 19 | 22 | 3 |
| TL32L050F | 32 | HF | STEEL | 1108 | 97,02 | 96,26 | 102 | 74 | - | 19 | 22 | 3 |
| TL36L050F | 36 | HF | STEEL | 1108 | 109,15 | 108,39 | 115 | 85 | - | 19 | 22 | 3 |
| TL40L050F | 40 | HF | STEEL | 1610 | 121,28 | 120,51 | 128 | 88 | - | 19 | 25 | 3 |
| TL44L050F | 44 | HCF | STEEL | 1610 | 133,40 | 132,64 | 142 | 88 | 110 | 19 | 25 | 6 |
| TL48L050F | 48 | HCF | STEEL | 1610 | 145,53 | 144,77 | 150 | 88 | 120 | 19 | 25 | 6 |
| TL60L050 | 60 | GC | STEEL | 1610 | 181,91 | 181,15 | - | 92 | 166 | 19 | 25 | 3 |
| TL72L050 | 72 | GA | CAST IRON | 1610 | 218,30 | 217,53 | - | 92 | 202 | 19 | 25 | 3 |
| TL84L050 | 84 | GA | CAST IRON | 1610 | 254,68 | 253,90 | - | 92 | 236 | 19 | 25 | 3 |
| TL96L050 | 96 | GA | CAST IRON | 2012 | 291,06 | 290,30 | - | 106 | 270 | 19 | 32 | 6,5 |
| TL120L050 | 120 | GA | CAST IRON | 2012 | 363,83 | 363,07 | - | 106 | 343 | 19 | 32 | 6,5 |

**L075-3/8"(9.525mm)**

| | Z | Type | MAT. | BUSH NO. | Od | De | Df | d3 | D1 | W | L | K |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TL18L075F | 18 | BF | STEEL | 1108 | 54,57 | 53,81 | 60 | - | - | 25 | 25 | - |
| TL19L075F | 19 | BF | STEEL | 1108 | 57,61 | 56,84 | 64 | - | - | 25 | 25 | - |
| TL20L075F | 20 | BF | STEEL | 1108 | 60,64 | 59,88 | 66 | - | - | 25 | 25 | - |
| TL21L075F | 21 | BF | STEEL | 1108 | 63,67 | 62,91 | 70 | - | - | 25 | 25 | - |
| TL22L075F | 22 | BF | STEEL | 1108 | 66,70 | 65,94 | 75 | - | - | 25 | 25 | - |
| TL23L075F | 23 | BF | STEEL | 1108 | 69,73 | 68,97 | 79 | - | - | 25 | 25 | - |
| TL24L075F | 24 | BF | STEEL | 1108 | 72,77 | 72,00 | 79 | - | - | 25 | 25 | - |
| TL25L075F | 25 | BF | STEEL | 1108 | 75,80 | 75,04 | 83 | - | - | 25 | 25 | - |
| TL26L075F | 26 | BF | STEEL | 1108 | 78,83 | 78,07 | 87 | - | - | 25 | 25 | - |
| TL27L075F | 27 | BF | STEEL | 1108 | 81,86 | 81,10 | 87 | - | - | 25 | 25 | - |
| TL28L075F | 28 | BF | STEEL | 1108 | 84,89 | 84,13 | 91 | - | - | 25 | 25 | - |
| TL30L075F | 30 | BF | STEEL | 1108 | 90,96 | 90,20 | 97 | - | - | 25 | 25 | - |
| TL32L075F | 32 | BF | STEEL | 1108 | 97,02 | 96,26 | 102 | - | - | 25 | 25 | - |
| TL36L075F | 36 | BF | STEEL | 1610 | 109,15 | 108,39 | 115 | - | - | 25 | 25 | - |
| TL40L075F | 40 | BF | STEEL | 1610 | 121,28 | 120,51 | 128 | - | - | 25 | 25 | - |
| TL44L075F | 44 | BCF | STEEL | 1610 | 133,40 | 132,64 | 142 | 90 | 110 | 25 | 25 | - |
| TL48L075F | 48 | BCF | STEEL | 1610 | 145,53 | 144,77 | 150 | 92 | 120 | 25 | 25 | - |
| TL60L075 | 60 | BC | STEEL | 1610 | 181,91 | 181,15 | - | 92 | 166 | 25 | 25 | - |
| TL72L075 | 72 | BA | CAST IRON | 1610 | 218,30 | 217,53 | - | 92 | 202 | 25 | 25 | - |
| TL84L075 | 84 | GA | CAST IRON | 2012 | 254,68 | 253,90 | - | 92 | 236 | 25 | 32 | 3,5 |
| TL96L075 | 96 | GA | CAST IRON | 2012 | 291,06 | 290,30 | - | 106 | 270 | 25 | 32 | 3,5 |
| TL120L075 | 120 | GA | CAST IRON | 2012 | 363,83 | 363,07 | - | 106 | 343 | 25 | 32 | 3,5 |

# Poulies dentées taper (L-H-XH) / Taper Bore (L-H-XH) Timing belt pulleys

L100-3/8"(9.525mm)

| | Z | Type | MAT. | BUSH NO. | Od | De | Df | d3 | D1 | W | L | K |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TL18L100 | 18 | DF | STEEL | 1108 | 54,57 | 53,81 | 60 | - | 38 | 31 | 22 | 9 |
| TL19L100 | 19 | DF | STEEL | 1108 | 57,61 | 56,84 | 64 | - | 38 | 31 | 22 | 9 |
| TL20L100 | 20 | DF | STEEL | 1108 | 60,64 | 59,88 | 66,5 | - | 45 | 31 | 22 | 9 |
| TL21L100 | 21 | DF | STEEL | 1108 | 63,67 | 62,91 | 70 | - | 45 | 31 | 22 | 9 |
| TL22L100 | 22 | DF | STEEL | 1108 | 66,70 | 65,94 | 75 | - | 48 | 31 | 22 | 9 |
| TL23L100 | 23 | DF | STEEL | 1108 | 69,73 | 68,97 | 79 | - | 52 | 32 | 22 | 10 |
| TL24L100 | 24 | DF | STEEL | 1108 | 72,77 | 72,00 | 79 | - | 52 | 32 | 22 | 10 |
| TL25L100 | 25 | DF | STEEL | 1108 | 75,80 | 75,04 | 83 | - | 54 | 32 | 22 | 10 |
| TL26L100 | 26 | DF | STEEL | 1108 | 78,83 | 78,07 | 87 | - | 60 | 32 | 22 | 10 |
| TL27L100 | 27 | DF | STEEL | 1108 | 81,86 | 81,10 | 87 | - | 60 | 32 | 22 | 10 |
| TL28L100 | 28 | DF | STEEL | 1108 | 84,89 | 84,13 | 91 | - | 65 | 32 | 22 | 10 |
| TL30L100 | 30 | DF | STEEL | 1210 | 90,96 | 90,20 | 97 | - | 71 | 32 | 25 | 7 |
| TL32L100 | 32 | DF | STEEL | 1210 | 97,02 | 96,26 | 102 | - | 75 | 32 | 25 | 7 |
| TL36L100 | 36 | DF | STEEL | 1610 | 109,15 | 108,39 | 115 | - | 86 | 32 | 25 | 7 |
| TL40L100 | 40 | DF | STEEL | 1610 | 121,28 | 120,51 | 128 | - | 96 | 32 | 25 | 7 |
| TL44L100 | 44 | DCF | STEEL | 1610 | 133,40 | 132,64 | 142 | 90 | 110 | 32 | 25 | 7 |
| TL48L100 | 48 | DCF | STEEL | 1610 | 145,53 | 144,77 | 150 | 92 | 120 | 32 | 25 | 7 |
| TL60L100 | 60 | IC | STEEL | 1610 | 181,91 | 181,15 | - | 92 | 166 | 32 | 25 | 3,5 |
| TL72L100 | 72 | BA | CAST IRON | 2012 | 218,30 | 217,53 | - | 92 | 202 | 32 | 32 | - |
| TL84L100 | 84 | BA | CAST IRON | 2012 | 254,68 | 253,90 | - | 92 | 236 | 32 | 32 | - |
| TL96L100 | 96 | BA | CAST IRON | 2012 | 291,06 | 290,30 | - | 106 | 270 | 32 | 32 | - |
| TL120L100 | 120 | BA | CAST IRON | 2012 | 363,83 | 363,07 | - | 106 | 343 | 32 | 32 | - |

H100-1/2"(12.7mm)

| | Z | Type | MAT. | BUSH NO. | Od | De | Df | d3 | D1 | W | L | K |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TL16H100 | 16 | DF | STEEL | 1108 | 64,68 | 63,31 | 70 | - | 45 | 31 | 22 | 9 |
| TL18H100 | 18 | DF | STEEL | 1210 | 72,77 | 71,39 | 79 | - | 52 | 31 | 25 | 6 |
| TL19H100 | 19 | DF | STEEL | 1210 | 76,81 | 75,44 | 83 | - | 56 | 31 | 25 | 6 |
| TL20H100 | 20 | DF | STEEL | 1210 | 80,85 | 79,48 | 87 | - | 60 | 31 | 25 | 6 |
| TL21H100 | 21 | DF | STEEL | 1210 | 84,89 | 83,52 | 91 | - | 64 | 32 | 25 | 7 |
| TL22H100 | 22 | DF | STEEL | 1210 | 88,94 | 87,56 | 93 | - | 67 | 32 | 25 | 7 |
| TL23H100 | 23 | DF | STEEL | 1610 | 92,98 | 91,61 | 97 | - | 70 | 32 | 25 | 7 |
| TL24H100 | 24 | DF | STEEL | 1610 | 97,02 | 95,65 | 102 | - | 74 | 32 | 25 | 7 |
| TL25H100 | 25 | DF | STEEL | 1610 | 101,06 | 99,69 | 106 | - | 77 | 32 | 25 | 7 |
| TL26H100 | 26 | DF | STEEL | 1610 | 105,11 | 103,73 | 112 | - | 82 | 32 | 25 | 7 |
| TL27H100 | 27 | DF | STEEL | 1610 | 109,15 | 107,78 | 115 | - | 85 | 32 | 25 | 7 |
| TL28H100 | 28 | DF | STEEL | 1610 | 113,19 | 111,82 | 120 | - | 90 | 32 | 25 | 7 |
| TL30H100 | 30 | DF | STEEL | 1610 | 121,28 | 111,90 | 128 | - | 98 | 32 | 25 | 7 |
| TL32H100 | 32 | DCF | STEEL | 1610 | 129,36 | 127,99 | 135 | 80 | 106 | 32 | 25 | 7 |
| TL36H100 | 36 | DCF | STEEL | 1610 | 145,53 | 144,16 | 150 | 92 | 121 | 32 | 25 | 7 |
| TL40H100 | 40 | DCF | STEEL | 1610 | 161,70 | 160,33 | 168 | 92 | 138 | 32 | 25 | 7 |
| TL44H100 | 44 | BCF | STEEL | 2012 | 177,87 | 176,50 | 184 | 106 | 152 | 32 | 32 | - |
| TL48H100 | 48 | BCF | STEEL | 2012 | 194,04 | 192,67 | 200 | 106 | 169 | 32 | 32 | - |
| TL60H100 | 60 | IA | CAST IRON | 2012 | 242,55 | 241,18 | - | 92 | 223 | 34 | 32 | 1 |
| TL72H100 | 72 | IA | CAST IRON | 2012 | 291,06 | 289,69 | - | 92 | 270 | 34 | 32 | 1 |
| TL84H100 | 84 | IA | CAST IRON | 2012 | 339,57 | 338,20 | - | 92 | 318 | 34 | 32 | 1 |
| TL96H100 | 96 | GA | CAST IRON | 2517 | 388,08 | 386,71 | - | 106 | 366 | 34 | 45 | 5,5 |
| TL120H100 | 120 | GA | CAST IRON | 2517 | 485,10 | 483,73 | - | 106 | 462 | 34 | 45 | 5,5 |



Poulies dentées taper (L-H-XH) / Taper Bore (L-H-XH) Timing belt pulleys

H150-1/2"(12.7mm)

| | Z | Type | MAT. | BUSH NO. | Od | De | Df | d3 | D1 | W | L | K |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TL18H150 | 18 | DF | STEEL | 1210 | 72,77 | 71,39 | 79 | - | 52 | 45 | 25 | 20 |
| TL19H150 | 19 | DF | STEEL | 1210 | 76,81 | 75,44 | 83 | - | 56 | 45 | 25 | 20 |
| TL20H150 | 20 | DF | STEEL | 1210 | 80,85 | 79,48 | 87 | - | 60 | 45 | 25 | 20 |
| TL21H150 | 21 | DF | STEEL | 1210 | 84,89 | 83,52 | 91 | - | 64 | 45 | 25 | 20 |
| TL22H150 | 22 | DF | STEEL | 1210 | 88,94 | 87,56 | 93 | - | 67 | 45 | 25 | 20 |
| TL23H150 | 23 | DF | STEEL | 1610 | 92,98 | 91,61 | 97 | - | 70 | 45 | 25 | 20 |
| TL24H150 | 24 | DF | STEEL | 1610 | 97,02 | 95,65 | 102 | - | 74 | 45 | 25 | 20 |
| TL25H150 | 25 | DF | STEEL | 1610 | 101,06 | 99,69 | 106 | - | 77 | 45 | 25 | 20 |
| TL26H150 | 26 | DF | STEEL | 1610 | 105,11 | 103,73 | 112 | - | 82 | 45 | 25 | 20 |
| TL27H150 | 27 | DF | STEEL | 1610 | 109,15 | 107,78 | 115 | - | 85 | 45 | 25 | 20 |
| TL28H150 | 28 | DF | STEEL | 1610 | 113,19 | 111,82 | 120 | - | 90 | 45 | 25 | 20 |
| TL30H150 | 30 | DF | STEEL | 1610 | 121,28 | 111,90 | 128 | - | 98 | 45 | 25 | 20 |
| TL32H150 | 32 | DCF | STEEL | 1610 | 129,36 | 127,99 | 135 | 80 | 106 | 45 | 25 | 20 |
| TL36H150 | 36 | DCF | STEEL | 1610 | 145,53 | 144,16 | 150 | 92 | 121 | 45 | 25 | 20 |
| TL40H150 | 40 | DCF | STEEL | 1610 | 161,70 | 160,33 | 168 | 92 | 138 | 45 | 25 | 20 |
| TL44H150 | 44 | DCF | STEEL | 2012 | 177,87 | 176,50 | 184 | 106 | 152 | 45 | 32 | 13 |
| TL48H150 | 48 | DCF | STEEL | 2012 | 194,04 | 192,67 | 200 | 106 | 169 | 45 | 32 | 13 |
| TL60H150 | 60 | IA | CAST IRON | 2012 | 242,55 | 241,18 | - | 92 | 223 | 46 | 32 | 7,5 |
| TL72H150 | 72 | IA | CAST IRON | 2012 | 291,06 | 289,69 | - | 92 | 270 | 46 | 32 | 7,5 |
| TL84H150 | 84 | IA | CAST IRON | 2012 | 339,57 | 338,20 | - | 92 | 318 | 46 | 32 | 7,5 |
| TL96H150 | 96 | IA | CAST IRON | 2517 | 388,08 | 386,71 | - | 106 | 366 | 46 | 45 | 0,5 |
| TL120H150 | 120 | IA | CAST IRON | 2517 | 485,10 | 483,73 | - | 106 | 462 | 46 | 45 | 0,5 |

H200-1/2"(12.7mm)

| | Z | Type | MAT. | BUSH NO. | Od | De | Df | d3 | D1 | W | L | K |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TL18H200 | 18 | DF | STEEL | 1210 | 72,77 | 71,39 | 79 | - | 52 | 58 | 25 | 33 |
| TL19H200 | 19 | DF | STEEL | 1210 | 76,81 | 75,44 | 83 | - | 56 | 58 | 25 | 33 |
| TL20H200 | 20 | DF | STEEL | 1610 | 80,85 | 79,48 | 87 | - | 60 | 58 | 25 | 33 |
| TL21H200 | 21 | DF | STEEL | 1610 | 84,89 | 83,52 | 91 | - | 64 | 58 | 25 | 33 |
| TL22H200 | 22 | DF | STEEL | 1610 | 88,94 | 87,56 | 93 | - | 67 | 58 | 25 | 33 |
| TL23H200 | 23 | DF | STEEL | 1610 | 92,98 | 91,61 | 97 | - | 70 | 58 | 25 | 33 |
| TL24H200 | 24 | DF | STEEL | 1610 | 97,02 | 95,65 | 102 | - | 74 | 58 | 25 | 33 |
| TL25H200 | 25 | DF | STEEL | 1610 | 101,06 | 99,69 | 106 | - | 77 | 58 | 25 | 33 |
| TL26H200 | 26 | DF | STEEL | 1610 | 105,11 | 103,73 | 112 | - | 82 | 58 | 25 | 33 |
| TL27H200 | 27 | DF | STEEL | 1610 | 109,15 | 107,78 | 115 | - | 85 | 58 | 25 | 33 |
| TL28H200 | 28 | DF | STEEL | 1610 | 113,19 | 111,82 | 120 | - | 90 | 58 | 25 | 33 |
| TL30H200 | 30 | DF | STEEL | 1610 | 121,28 | 111,90 | 128 | - | 98 | 58 | 25 | 33 |
| TL32H200 | 32 | DF | STEEL | 2012 | 129,36 | 127,99 | 135 | - | 106 | 58 | 32 | 26 |
| TL36H200 | 36 | DCF | STEEL | 2012 | 145,53 | 144,16 | 150 | 102 | 121 | 58 | 32 | 26 |
| TL40H200 | 40 | DCF | STEEL | 2012 | 161,70 | 160,33 | 168 | 106 | 140 | 58 | 32 | 26 |
| TL44H200 | 44 | DCF | STEEL | 2012 | 177,87 | 176,50 | 184 | 106 | 150 | 58 | 32 | 26 |
| TL48H200 | 48 | DCF | STEEL | 2517 | 194,04 | 192,67 | 200 | 119 | 168 | 58 | 45 | 13 |
| TL60H200 | 60 | IA | CAST IRON | 2517 | 242,55 | 241,18 | - | 119 | 223 | 60 | 45 | 7,5 |
| TL72H200 | 72 | IA | CAST IRON | 2517 | 291,06 | 289,69 | - | 119 | 270 | 60 | 45 | 7,5 |
| TL84H200 | 84 | IA | CAST IRON | 2517 | 339,57 | 338,20 | - | 119 | 318 | 60 | 45 | 7,5 |
| TL96H200 | 96 | IA | CAST IRON | 2517 | 388,08 | 386,71 | - | 119 | 366 | 60 | 45 | 7,5 |
| TL120H200 | 120 | IA | CAST IRON | 2517 | 485,10 | 483,73 | - | 119 | 462 | 60 | 45 | 7,5 |

# Poulies dentées taper (L-H-XH) / Taper Bore (L-H-XH) Timing belt pulleys

H300-1/2"(12.7mm)

| | Z | Type | MAT. | BUSH NO. | Od | De | Df | d3 | D1 | W | L | K |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TL20H300 | 20 | CF | STEEL | 1615 | 80,85 | 79,48 | 87 | - | 65 | 84 | 38 | 23 |
| TL21H300 | 21 | CF | STEEL | 1615 | 84,89 | 83,52 | 91 | - | 65 | 84 | 38 | 23 |
| TL22H300 | 22 | CF | STEEL | 1615 | 88,94 | 87,56 | 94 | - | 67 | 84 | 38 | 23 |
| TL23H300 | 23 | CF | STEEL | 1615 | 92,98 | 91,61 | 97 | - | 70 | 84 | 38 | 23 |
| TL24H300 | 24 | CF | STEEL | 1615 | 97,02 | 95,65 | 102 | - | 74 | 84 | 38 | 23 |
| TL25H300 | 25 | CF | STEEL | 1615 | 101,06 | 99,69 | 106 | - | 77 | 84 | 38 | 23 |
| TL26H300 | 26 | CF | STEEL | 1615 | 105,11 | 103,73 | 112 | - | 82 | 84 | 38 | 23 |
| TL27H300 | 27 | CF | STEEL | 2012 | 109,15 | 107,78 | 115 | - | 85 | 84 | 32 | 26 |
| TL28H300 | 28 | CF | STEEL | 2012 | 113,19 | 111,82 | 120 | - | 90 | 84 | 32 | 26 |
| TL30H300 | 30 | CF | STEEL | 2012 | 121,28 | 111,90 | 128 | - | 98 | 84 | 32 | 26 |
| TL32H300 | 32 | CF | STEEL | 2517 | 129,36 | 127,99 | 135 | - | 106 | 84 | 45 | 19,5 |
| TL36H300 | 36 | CF | STEEL | 2517 | 145,53 | 144,16 | 150 | - | 121 | 84 | 45 | 19,5 |
| TL40H300 | 40 | CF | STEEL | 2517 | 161,70 | 160,33 | 168 | - | 138 | 84 | 45 | 19,5 |
| TL44H300 | 44 | ICF | STEEL | 2517 | 177,87 | 176,50 | 184 | 119 | 150 | 86 | 45 | 20,5 |
| TL48H300 | 48 | ICF | STEEL | 2517 | 194,04 | 192,67 | 200 | 119 | 169 | 86 | 45 | 20,5 |
| TL60H300 | 60 | IA | CAST IRON | 2517 | 242,55 | 241,18 | - | 119 | 223 | 86 | 45 | 20,5 |
| TL72H300 | 72 | IA | CAST IRON | 2517 | 291,06 | 289,69 | - | 119 | 270 | 86 | 45 | 20,5 |
| TL84H300 | 84 | IA | CAST IRON | 2517 | 339,57 | 338,2 | - | 119 | 318 | 86 | 45 | 20,5 |
| TL96H300 | 96 | IA | CAST IRON | 3030 | 388,08 | 386,71 | - | 150 | 366 | 86 | 76 | 5 |
| TL120H300 | 120 | IA | CAST IRON | 3030 | 485,10 | 483,73 | - | 150 | 462 | 86 | 76 | 5 |

XH200-7/8"(22.22mm)

| | Z | Type | MAT. | BUSH NO. | Od | De | Df | d3 | D1 | W | L | K |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TL18XH200 | 18 | DF | CAST IRON | 2517 | 127,34 | 124,55 | 140 | - | 95 | 64 | 45 | 19 |
| TL20XH200 | 20 | DF | CAST IRON | 2517 | 141,49 | 138,69 | 154 | - | 110 | 64 | 45 | 19 |
| TL22XH200 | 22 | DF | CAST IRON | 2517 | 155,64 | 152,84 | 168 | - | 120 | 64 | 45 | 19 |
| TL24XH200 | 24 | DF | CAST IRON | 2517 | 169,79 | 166,99 | 184 | - | 135 | 64 | 45 | 19 |
| TL26XH200 | 26 | DF | CAST IRON | 2517 | 183,94 | 181,14 | 200 | - | 150 | 64 | 45 | 19 |
| TL28XH200 | 28 | ICF | CAST IRON | 2517 | 198,08 | 195,29 | 212 | 120 | 165 | 64 | 45 | 9,5 |
| TL30XH200 | 30 | ICF | CAST IRON | 2517 | 212,23 | 209,44 | 226 | 120 | 180 | 64 | 45 | 9,5 |
| TL32XH200 | 32 | ICF | CAST IRON | 2517 | 226,38 | 223,59 | 240 | 120 | 195 | 64 | 45 | 9,5 |
| TL40XH200 | 40 | ICF | CAST IRON | 3020 | 282,98 | 280,18 | 297 | 160 | 245 | 64 | 51 | 9,5 |
| TL48XH200 | 48 | IC | CAST IRON | 3020 | 339,57 | 336,78 | - | 160 | 300 | 64 | 51 | 6,5 |
| TL60XH200 | 60 | GA | CAST IRON | 3535 | 424,47 | 421,67 | - | 190 | 385 | 64 | 89 | 12,5 |
| TL72XH200 | 72 | GA | CAST IRON | 3535 | 509,36 | 506,56 | - | 190 | 470 | 64 | 89 | 12,5 |
| TL84XH200 | 84 | GA | CAST IRON | 3535 | 594,25 | 591,46 | - | 190 | 555 | 64 | 89 | 12,5 |
| TL96XH200 | 96 | GA | CAST IRON | 3535 | 679,15 | 676,35 | - | 190 | 640 | 64 | 89 | 12,5 |
| TL120XH200 | 120 | GA | CAST IRON | 3535 | 848,93 | 846,14 | - | 190 | 810 | 64 | 89 | 12,5 |



Poulies dentées taper (L-H-XH) / Taper Bore (L-H-XH) Timing belt pulleys

XH300-7/8"(22.22mm)

| | Z | Type | MAT. | BUSH NO. | Od | De | Df | d3 | D1 | W | L | K |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TL18XH300 | 18 | DF | CAST IRON | 2517 | 127,34 | 124,55 | 140 | - | 95 | 90 | 45 | 45 |
| TL20XH300 | 20 | DF | CAST IRON | 2517 | 141,49 | 138,69 | 154 | - | 110 | 90 | 45 | 46 |
| TL22XH300 | 22 | DF | CAST IRON | 2517 | 155,64 | 152,84 | 168 | - | 120 | 90 | 45 | 47 |
| TL24XH300 | 24 | DF | CAST IRON | 2517 | 169,79 | 166,99 | 184 | - | 135 | 90 | 45 | 48 |
| TL26XH300 | 26 | DF | CAST IRON | 2517 | 183,94 | 181,14 | 200 | - | 150 | 90 | 45 | 49 |
| TL28XH300 | 28 | DF | CAST IRON | 3020 | 198,08 | 195,29 | 212 | 120 | 165 | 90 | 51 | 39 |
| TL30XH300 | 30 | DF | CAST IRON | 3020 | 212,23 | 209,44 | 226 | 120 | 180 | 90 | 51 | 39 |
| TL32XH300 | 32 | DF | CAST IRON | 3020 | 226,38 | 223,59 | 240 | 120 | 195 | 90 | 51 | 39 |
| TL40XH300 | 40 | ICF | CAST IRON | 3020 | 282,98 | 280,18 | 297 | 160 | 245 | 90 | 51 | 19,5 |
| TL48XH300 | 48 | IA | CAST IRON | 3020 | 339,57 | 336,78 | - | 160 | 300 | 90 | 51 | 19,5 |
| TL60XH300 | 60 | IA | CAST IRON | 3535 | 424,47 | 421,67 | - | 190 | 385 | 90 | 89 | 0,5 |
| TL72XH300 | 72 | IA | CAST IRON | 3535 | 509,36 | 506,56 | - | 190 | 470 | 90 | 89 | 0,5 |
| TL84XH300 | 84 | GA | CAST IRON | 4040 | 594,25 | 591,46 | - | 190 | 555 | 90 | 102 | 6 |
| TL96XH300 | 96 | GA | CAST IRON | 4040 | 679,15 | 676,35 | - | 190 | 640 | 90 | 102 | 6 |
| TL120XH300 | 120 | GA | CAST IRON | 4040 | 848,93 | 846,14 | - | 190 | 810 | 90 | 102 | 6 |

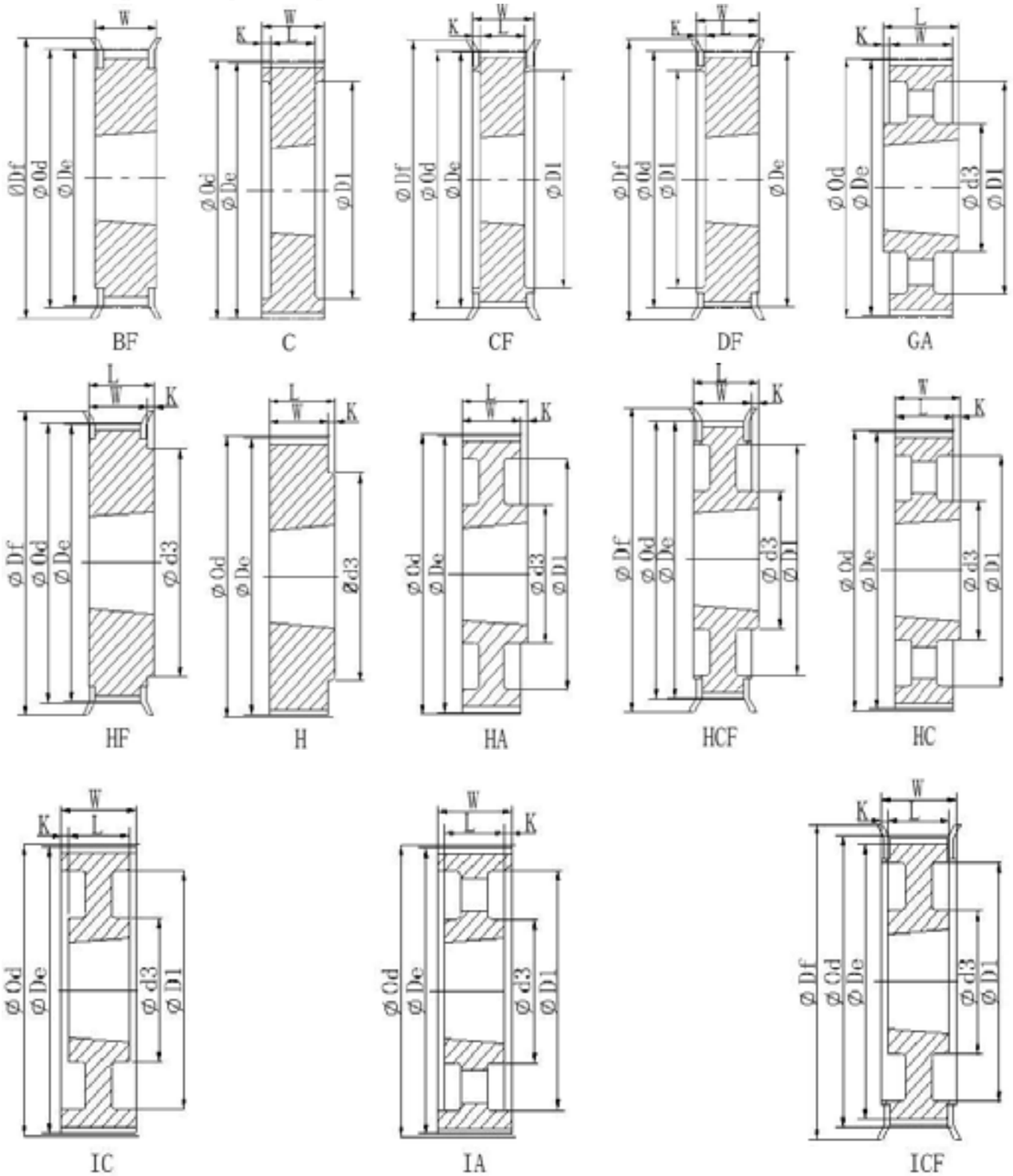
XH400-7/8"(22.22mm)

| | Z | Type | MAT. | BUSH NO. | Od | De | Df | d3 | D1 | W | L | K |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TL18XH400 | 18 | DF | CAST IRON | 2517 | 127,34 | 124,55 | 140 | - | 95 | 119 | 45 | 74 |
| TL20XH400 | 20 | DF | CAST IRON | 2517 | 141,49 | 138,69 | 154 | - | 110 | 119 | 45 | 74 |
| TL22XH400 | 22 | DF | CAST IRON | 2517 | 155,64 | 152,84 | 168 | - | 120 | 119 | 45 | 74 |
| TL24XH400 | 24 | DF | CAST IRON | 3020 | 169,79 | 166,99 | 184 | - | 135 | 119 | 51 | 68 |
| TL26XH400 | 26 | DF | CAST IRON | 3020 | 183,94 | 181,14 | 200 | - | 150 | 119 | 51 | 68 |
| TL28XH400 | 28 | DF | CAST IRON | 3020 | 198,08 | 195,29 | 212 | 120 | 165 | 119 | 51 | 68 |
| TL30XH400 | 30 | DF | CAST IRON | 3020 | 212,23 | 209,44 | 226 | 120 | 180 | 119 | 51 | 68 |
| TL32XH400 | 32 | DF | CAST IRON | 3020 | 226,38 | 223,59 | 240 | 120 | 195 | 119 | 51 | 68 |
| TL40XH400 | 40 | ICF | CAST IRON | 3535 | 282,98 | 280,18 | 296 | 160 | 245 | 119 | 89 | 15 |

XH400-7/8"(22.22mm)

| | Z | Type | MAT. | BUSH NO. | Od | De | Df | d3 | D1 | W | L | K |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TL48XH400 | 48 | IC | CAST IRON | 3535 | 339,57 | 336,78 | - | 160 | 300 | 119 | 89 | 15 |
| TL60XH400 | 60 | IA | CAST IRON | 4040 | 424,47 | 421,67 | - | 190 | 385 | 119 | 102 | 8,5 |
| TL72XH400 | 72 | IA | CAST IRON | 4040 | 509,36 | 506,56 | - | 190 | 470 | 119 | 102 | 8,5 |
| TL84XH400 | 84 | IA | CAST IRON | 4040 | 594,25 | 591,46 | - | 190 | 555 | 119 | 102 | 8,5 |
| TL96XH400 | 96 | IA | CAST IRON | 4040 | 679,15 | 676,35 | - | 190 | 640 | 119 | 102 | 8,5 |
| TL120XH400 | 120 | IA | CAST IRON | 4040 | 848,93 | 846,14 | - | 190 | 810 | 119 | 102 | 8,5 |

# 4-7 Poulies dentées taper (HTD)/ Taper Bore (HTD)
# Timing belt pulleys






# Poulies dentées taper (HTD)/ Taper Bore (HTD)
# Timing belt pulleys

HTD 5M-15

| | Z | Type | MAT. | BUSH NO. | Od | De | Df | d3 | D1 | W | L | K |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TL34-5M-15 | 34 | BF | STEEL | 1008 | 54,11 | 52,97 | 57 | - | - | 22 | 22 | - |
| TL36-5M-15 | 36 | BF | STEEL | 1108 | 57,30 | 56,15 | 60 | - | - | 22 | 22 | - |
| TL38-5M-15 | 38 | BF | STEEL | 1108 | 60,48 | 59,34 | 66 | - | - | 22 | 22 | - |
| TL40-5M-15 | 40 | BF | STEEL | 1108 | 63,66 | 62,52 | 70 | - | - | 22 | 22 | - |
| TL44-5M-15 | 44 | BF | STEEL | 1108 | 70,03 | 68,89 | 75 | - | - | 22 | 22 | - |
| TL48-5M-15 | 48 | HF | STEEL | 1210 | 76,39 | 75,25 | 83 | 59 | - | 22 | 25 | 3 |
| TL56-5M-15 | 56 | HF | STEEL | 1210 | 89,13 | 87,39 | 93 | 70 | - | 22 | 25 | 3 |
| TL64-5M-15 | 64 | HF | STEEL | 1210 | 101,86 | 100,72 | 106 | 80 | - | 22 | 25 | 3 |
| TL72-5M-15 | 72 | H | STEEL | 1610 | 114,59 | 113,45 | - | 92 | - | 22 | 25 | 3 |
| TL80-5M-15 | 80 | H | STEEL | 1610 | 127,32 | 126,18 | - | 92 | - | 22 | 25 | 3 |
| TL90-5M-15 | 90 | H | STEEL | 1610 | 143,24 | 142,1 | - | 92 | - | 22 | 25 | 3 |
| TL112-5M-15 | 112 | H | STEEL | 2012 | 178,25 | 177,11 | - | 110 | - | 20 | 32 | 12 |
| TL136-5M-15 | 136 | GA | STEEL | 2012 | 216,45 | 215,31 | - | 110 | 199 | 20 | 32 | 6 |

HTD 8M-20

| | Z | Type | MAT. | BUSH NO. | Od | De | Df | d3 | D1 | W | L | K |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TL22-8M-20 | 22 | DF | STEEL | 1108 | 56,02 | 56,45 | 60 | - | 37 | 28 | 22 | 6 |
| TL24-8M-20 | 24 | DF | STEEL | 1108 | 61,12 | 59,75 | 66 | - | 44 | 28 | 22 | 6 |
| TL26-8M-20 | 26 | DF | STEEL | 1108 | 66,21 | 64,84 | 70 | - | 45 | 28 | 22 | 6 |
| TL28-8M-20 | 28 | DF | STEEL | 1108 | 71,30 | 70,08 | 75 | - | 50 | 28 | 22 | 6 |
| TL30-8M-20 | 30 | DF | STEEL | 1108 | 76,39 | 75,13 | 83 | - | 58 | 28 | 22 | 6 |
| TL32-8M-20 | 32 | DF | STEEL | 1610 | 81,49 | 80,16 | 87 | - | 63 | 28 | 25 | 3 |
| TL34-8M-20 | 34 | DF | STEEL | 1610 | 86,58 | 85,22 | 91 | - | 64 | 28 | 25 | 3 |
| TL36-8M-20 | 36 | DF | STEEL | 1610 | 91,67 | 90,30 | 97 | - | 68 | 28 | 25 | 3 |
| TL38-8M-20 | 38 | DF | STEEL | 1610 | 96,77 | 95,39 | 102 | - | 72 | 28 | 25 | 3 |
| TL40-8M-20 | 40 | DF | STEEL | 1610 | 101,86 | 100,49 | 106 | - | 76 | 28 | 25 | 3 |
| TL44-8M-20 | 44 | HF | STEEL | 2012 | 112,05 | 110,67 | 120 | 93 | - | 28 | 32 | 4 |
| TL48-8M-20 | 48 | HF | STEEL | 2012 | 122,23 | 120,86 | 128 | 96 | - | 28 | 32 | 4 |
| TL56-8M-20 | 56 | HF | STEEL | 2012 | 142,60 | 141,23 | 150 | 110 | - | 28 | 32 | 4 |
| TL64-8M-20 | 64 | HCF | STEEL | 2012 | 162,97 | 161,60 | 168 | 110 | 137 | 28 | 32 | 4 |
| TL72-8M-20 | 72 | HCF | STEEL | 2012 | 183,35 | 181,97 | 192 | 110 | 158 | 28 | 32 | 4 |
| TL80-8M-20 | 80 | HC | CAST IRON | 2012 | 203,72 | 202,35 | - | 110 | 180 | 28 | 32 | 4 |
| TL90-8M-20 | 90 | HA | CAST IRON | 2012 | 229,18 | 227,81 | - | 110 | 204 | 28 | 32 | 4 |
| TL144-8M-20 | 144 | HA | CAST IRON | 2517 | 366,69 | 365,32 | - | 125 | 336 | 28 | 32 | 4 |

HTD 8M-30

| | Z | Type | MAT. | BUSH NO. | Od | De | Df | d3 | D1 | W | L | K |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TL22-8M-30 | 22 | DF | STEEL | 1108 | 56,02 | 56,45 | 60 | - | 37 | 38 | 22 | 16 |
| TL24-8M-30 | 24 | DF | STEEL | 1108 | 61,12 | 59,75 | 66 | - | 44 | 38 | 22 | 16 |
| TL26-8M-30 | 26 | DF | STEEL | 1108 | 66,21 | 64,84 | 70 | - | 44 | 38 | 22 | 16 |
| TL28-8M-30 | 28 | DF | STEEL | 1210 | 71,30 | 70,08 | 75 | - | 50 | 38 | 25 | 13 |
| TL30-8M-30 | 30 | BF | STEEL | 1615 | 76,39 | 75,13 | 83 | - | - | 38 | 38 | - |
| TL32-8M-30 | 32 | BF | STEEL | 1615 | 81,49 | 80,16 | 87 | - | - | 38 | 38 | - |
| TL34-8M-30 | 34 | BF | STEEL | 1615 | 86,58 | 85,22 | 91 | - | - | 38 | 38 | - |
| TL36-8M-30 | 36 | BF | STEEL | 1615 | 91,67 | 90,30 | 97 | - | - | 38 | 38 | - |
| TL38-8M-30 | 38 | BF | STEEL | 1615 | 96,77 | 95,39 | 102 | - | - | 38 | 38 | - |
| TL40-8M-30 | 40 | BF | STEEL | 1615 | 101,86 | 100,49 | 106 | - | - | 38 | 32 | 3 |
| TL44-8M-30 | 44 | CF | STEEL | 2012 | 112,05 | 110,67 | 120 | - | 86 | 38 | 32 | 3 |
| TL48-8M-30 | 48 | CF | STEEL | 2012 | 122,23 | 120,86 | 128 | - | 90 | 38 | 32 | 3 |
| TL56-8M-30 | 56 | CF | STEEL | 2012 | 142,60 | 141,23 | 150 | - | 110 | 38 | 45 | 7 |
| TL64-8M-30 | 64 | HF | STEEL | 2517 | 162,97 | 161,60 | 168 | 125 | - | 38 | 45 | 7 |
| TL72-8M-30 | 72 | HCF | STEEL | 2517 | 183,35 | 181,97 | 192 | 125 | 158 | 38 | 45 | 7 |
| TL80-8M-30 | 80 | HC | CAST IRON | 2517 | 203,72 | 202,35 | - | 125 | 180 | 38 | 45 | 7 |
| TL90-8M-30 | 90 | HA | CAST IRON | 2517 | 229,18 | 227,81 | - | 125 | 204 | 38 | 45 | 7 |
| TL112-8M-30 | 112 | HA | CAST IRON | 2517 | 285,21 | 183,83 | - | 125 | 254 | 38 | 45 | 7 |
| TL144-8M-30 | 144 | HA | CAST IRON | 2517 | 366,69 | 365,32 | - | 125 | 336 | 38 | 45 | 7 |

# Poulies dentées taper (HTD)/ Taper Bore (HTD)
# Timing belt pulleys

HTD 8M-50

| | Z | Type | MAT. | BUSH NO. | Od | De | Df | d3 | D1 | W | L | K |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TL28-8M-50 | 28 | CF | STEEL | 1210 | 71,30 | 70,08 | 75 | - | 50 | 60 | 25 | 17,5 |
| TL30-8M-50 | 30 | DF | STEEL | 1615 | 76,39 | 75,13 | 83 | - | 58 | 60 | 38 | 22 |
| TL32-8M-50 | 32 | DF | STEEL | 1615 | 81,49 | 80,16 | 87 | - | 62 | 60 | 38 | 22 |
| TL34-8M-50 | 34 | DF | STEEL | 1615 | 86,58 | 85,22 | 91 | - | 65 | 60 | 38 | 22 |
| TL36-8M-50 | 36 | DF | STEEL | 1615 | 91,67 | 90,30 | 97 | - | 68 | 60 | 38 | 22 |
| TL38-8M-50 | 38 | DF | STEEL | 1615 | 96,77 | 95,39 | 102 | - | 72 | 60 | 38 | 22 |
| TL40-8M-50 | 40 | CF | STEEL | 2012 | 101,86 | 100,49 | 106 | - | 82 | 60 | 32 | 14 |
| TL44-8M-50 | 44 | CF | STEEL | 2012 | 112,05 | 110,67 | 120 | - | 91 | 60 | 32 | 14 |
| TL48-8M-50 | 48 | CF | STEEL | 2012 | 122,23 | 120,86 | 128 | - | 95 | 60 | 32 | 14 |
| TL56-8M-50 | 56 | CF | STEEL | 2517 | 142,60 | 141,23 | 150 | - | 116 | 60 | 45 | 7,5 |
| TL64-8M-50 | 64 | CF | STEEL | 2517 | 162,97 | 161,60 | 168 | - | 137 | 60 | 45 | 7,5 |
| TL72-8M-50 | 72 | ICF | STEEL | 2517 | 183,35 | 181,97 | 192 | 125 | 158 | 60 | 45 | 7,5 |
| TL80-8M-50 | 80 | C | CAST IRON | 3020 | 203,72 | 202,35 | - | - | 180 | 60 | 51 | 4,5 |
| TL90-8M-50 | 90 | IC | CAST IRON | 3020 | 229,18 | 227,81 | - | 170 | 204 | 60 | 51 | 4,5 |
| TL112-8M-50 | 112 | IC | CAST IRON | 3020 | 285,21 | 283,83 | - | 170 | 260 | 60 | 51 | 4,5 |
| TL144-8M-50 | 144 | IA | CAST IRON | 3020 | 366,69 | 365,32 | - | 170 | 341 | 60 | 51 | 4,5 |
| TL168-8M-50 | 168 | GA | CAST IRON | 3020 | 427,81 | 426,44 | - | 198 | 402 | 60 | 65 | 2,5 |
| TL144-8M-50 | 144 | GA | CAST IRON | 3020 | 366,69 | 365,32 | - | 198 | 460 | 60 | 65 | 2,5 |

HTD 8M-85

| | Z | Type | MAT. | BUSH NO. | Od | De | Df | d3 | D1 | W | L | K |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TL34-8M-85 | 34 | CF | STEEL | 1615 | 86,58 | 85,22 | 91 | - | 65 | 95 | 38 | 28,5 |
| TL36-8M-85 | 36 | CF | STEEL | 1615 | 91,67 | 90,30 | 97 | - | 68 | 95 | 38 | 28,5 |
| TL38-8M-85 | 38 | CF | STEEL | 1615 | 96,77 | 95,39 | 102 | - | 72 | 95 | 38 | 28,5 |
| TL40-8M-85 | 40 | CF | STEEL | 2012 | 101,86 | 100,49 | 106 | - | 82 | 95 | 32 | 31,5 |
| TL44-8M-85 | 44 | CF | STEEL | 2012 | 112,05 | 110,67 | 120 | - | 91 | 95 | 32 | 31,5 |
| TL48-8M-85 | 48 | CF | STEEL | 2517 | 122,23 | 120,86 | 128 | - | 100 | 95 | 45 | 25 |
| TL56-8M-85 | 56 | CF | STEEL | 2517 | 142,60 | 141,23 | 150 | - | 117 | 95 | 45 | 25 |
| TL64-8M-85 | 64 | CF | STEEL | 2517 | 162,97 | 161,60 | 168 | - | 137 | 95 | 45 | 25 |
| TL72-8M-85 | 72 | CF | STEEL | 3020 | 183,35 | 181,97 | 192 | - | 158 | 95 | 51 | 22 |
| TL80-8M-85 | 80 | C | CAST IRON | 3020 | 203,72 | 202,35 | - | - | 180 | 95 | 51 | 22 |
| TL90-8M-85 | 90 | IC | CAST IRON | 3020 | 229,18 | 227,81 | - | 170 | 204 | 95 | 51 | 22 |
| TL112-8M-85 | 112 | IC | CAST IRON | 3020 | 285,21 | 283,83 | - | 170 | 260 | 95 | 51 | 22 |
| TL144-8M-85 | 144 | IA | CAST IRON | 3525 | 366,69 | 365,32 | - | 198 | 336 | 95 | 65 | 15 |
| TL168-8M-85 | 168 | IA | CAST IRON | 3525 | 427,81 | 426,44 | - | 198 | 395 | 95 | 65 | 15 |
| TL192-8M-85 | 192 | IA | CAST IRON | 3525 | 488,92 | 487,55 | - | 198 | 455 | 95 | 65 | 15 |

HTD 14M-40

| | Z | Type | MAT. | BUSH NO. | Od | De | Df | d3 | D1 | W | L | K |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TL28-14M-40 | 28 | CF | STEEL | 2012 | 124,78 | 122,12 | 128 | - | 94 | 54 | 32 | 11 |
| TL29-14M-40 | 29 | CF | STEEL | 2012 | 129,23 | 126,57 | 138 | - | 98 | 54 | 32 | 11 |
| TL30-14M-40 | 30 | CF | STEEL | 2012 | 133,69 | 130,99 | 138 | - | 98 | 54 | 32 | 11 |
| TL32-14M-40 | 32 | CF | STEEL | 2012 | 142,60 | 139,88 | 154 | - | 108 | 54 | 32 | 11 |
| TL34-14M-40 | 34 | CF | STEEL | 2517 | 151,52 | 148,79 | 160 | - | 110 | 54 | 45 | 4,5 |
| TL36-14M-40 | 36 | CF | STEEL | 2517 | 160,43 | 157,68 | 168 | - | 120 | 54 | 45 | 4,5 |
| TL38-14M-40 | 38 | CF | STEEL | 2517 | 169,34 | 166,60 | 184 | - | 130 | 54 | 45 | 4,5 |
| TL40-14M-40 | 40 | CF | STEEL | 2517 | 178,25 | 175,49 | 188 | - | 138 | 54 | 45 | 4,5 |
| TL44-14M-40 | 44 | CF | STEEL | 3020 | 196,08 | 193,28 | 212 | - | 155 | 54 | 51 | 1,5 |
| TL48-14M-40 | 48 | CF | STEEL | 3020 | 213,90 | 211,11 | 226 | - | 170 | 54 | 51 | 1,5 |
| TL56-14M-40 | 56 | ICF | STEEL | 3020 | 249,55 | 246,76 | 256 | 170 | 208 | 54 | 51 | 1,5 |
| TL64-14M-40 | 64 | ICF | CAST IRON | 3020 | 285,21 | 282,41 | 296 | 170 | 240 | 54 | 51 | 1,5 |
| TL72-14M-40 | 72 | IC | CAST IRON | 3020 | 320,86 | 318,06 | - | 170 | 280 | 54 | 51 | 1,5 |



Poulies dentées taper (HTD)/ Taper Bore (HTD)
Timing belt pulleys

HTD 14M-40

| | Z | Type | MAT. | BUSH NO. | Od | De | Df | d3 | D1 | W | L | K |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TL80-14M-40 | 80 | IA | CAST IRON | 3020 | 356,51 | 353,71 | - | 170 | 315 | 54 | 51 | 1,5 |
| TL90-14M-40 | 90 | IA | CAST IRON | 3020 | 401,07 | 398,28 | - | 170 | 360 | 54 | 51 | 1,5 |
| TL112-14M-40 | 112 | IA | CAST IRON | 3020 | 499,11 | 496,32 | - | 170 | 457 | 54 | 51 | 1,5 |
| TL144-14M-40 | 144 | IA | CAST IRON | 3020 | 641,71 | 638,92 | - | 170 | 600 | 54 | 51 | 1,5 |
| TL168-14M-40 | 168 | IA | CAST IRON | 3020 | 748,66 | 745,87 | - | 170 | 706 | 54 | 51 | 1,5 |
| TL192-14M-40 | 192 | IA | CAST IRON | 3020 | 855,62 | 852,82 | - | 170 | 813 | 54 | 51 | 1,5 |
| TL216-14M-40 | 216 | IA | CAST IRON | 3020 | 962,57 | 959,76 | - | 170 | 920 | 54 | 51 | 1,5 |

HTD 14M-55

| | Z | Type | MAT. | BUSH NO. | Od | De | Df | d3 | D1 | W | L | K |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TL28-14M-55 | 28 | CF | STEEL | 2012 | 124,78 | 122,12 | 128 | - | 94 | 70 | 32 | 19 |
| TL29-14M-55 | 29 | CF | STEEL | 2012 | 129,23 | 126,57 | 138 | - | 100 | 70 | 32 | 19 |
| TL30-14M-55 | 30 | CF | STEEL | 2517 | 133,69 | 130,99 | 138 | - | 100 | 70 | 45 | 12,5 |
| TL32-14M-55 | 32 | CF | STEEL | 2517 | 142,60 | 139,88 | 154 | - | 108 | 70 | 45 | 12,5 |
| TL34-14M-55 | 34 | CF | STEEL | 2517 | 151,52 | 148,79 | 160 | - | 110 | 70 | 45 | 12,5 |
| TL36-14M-55 | 36 | CF | STEEL | 2517 | 160,43 | 157,68 | 168 | - | 120 | 70 | 45 | 12,5 |
| TL38-14M-55 | 38 | CF | STEEL | 2517 | 169,34 | 166,6 | 184 | - | 130 | 70 | 45 | 12,5 |
| TL40-14M-55 | 40 | CF | STEEL | 2517 | 178,25 | 175,49 | 188 | - | 138 | 70 | 45 | 12,5 |
| TL44-14M-55 | 44 | CF | STEEL | 3020 | 196,08 | 193,28 | 211 | - | 155 | 70 | 51 | 9,5 |
| TL48-14M-55 | 48 | CF | STEEL | 3020 | 213,90 | 211,11 | 226 | - | 170 | 70 | 51 | 9,5 |
| TL56-14M-55 | 56 | ICF | STEEL | 3020 | 249,55 | 246,76 | 256 | 170 | 208 | 70 | 51 | 9,5 |
| TL64-14M-55 | 64 | ICF | CAST IRON | 3020 | 285,21 | 282,41 | 296 | 170 | 240 | 70 | 51 | 9,5 |
| TL72-14M-55 | 72 | IC | CAST IRON | 3020 | 320,86 | 318,06 | - | 170 | 280 | 70 | 51 | 9,5 |
| TL80-14M-55 | 80 | IA | CAST IRON | 3020 | 356,51 | 353,71 | - | 170 | 315 | 70 | 51 | 9,5 |
| TL90-14M-55 | 90 | IA | CAST IRON | 3020 | 401,07 | 398,28 | - | 170 | 360 | 70 | 51 | 9,5 |
| TL112-14M-55 | 112 | IA | CAST IRON | 3020 | 499,11 | 496,32 | - | 170 | 457 | 70 | 51 | 9,5 |
| TL144-14M-55 | 144 | IA | CAST IRON | 3020 | 641,71 | 638,92 | - | 170 | 600 | 70 | 51 | 9,5 |
| TL168-14M-55 | 168 | IA | CAST IRON | 3020 | 748,66 | 745,87 | - | 170 | 706 | 70 | 51 | 9,5 |
| TL192-14M-55 | 192 | IA | CAST IRON | 3020 | 855,62 | 852,82 | - | 170 | 813 | 70 | 51 | 9,5 |
| TL216-14M-55 | 216 | GA | CAST IRON | 3535 | 962,57 | 959,76 | - | 170 | 920 | 70 | 89 | 5,5 |

HTD 14M-85

| | Z | Type | MAT. | BUSH NO. | Od | De | Df | d3 | D1 | W | L | K |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TL28-14M-85 | 28 | CF | STEEL | 2517 | 124,78 | 122,12 | 128 | - | 98 | 102 | 45 | 28,5 |
| TL29-14M-85 | 29 | CF | STEEL | 2517 | 129,23 | 126,57 | 138 | - | 100 | 102 | 45 | 28,5 |
| TL30-14M-85 | 30 | CF | STEEL | 2517 | 133,69 | 130,99 | 138 | - | 100 | 102 | 45 | 28,5 |
| TL32-14M-85 | 32 | CF | STEEL | 2517 | 142,60 | 139,88 | 154 | - | 108 | 102 | 45 | 28,5 |
| TL34-14M-85 | 34 | CF | STEEL | 2517 | 151,52 | 148,79 | 160 | - | 110 | 102 | 45 | 28,5 |
| TL36-14M-85 | 36 | CF | STEEL | 3020 | 160,43 | 157,68 | 168 | - | 120 | 102 | 51 | 25,5 |
| TL38-14M-85 | 38 | CF | STEEL | 3020 | 169,34 | 166,6 | 184 | - | 130 | 102 | 51 | 25,5 |
| TL40-14M-85 | 40 | CF | STEEL | 3020 | 178,25 | 175,49 | 188 | - | 138 | 102 | 51 | 25,5 |
| TL44-14M-85 | 44 | CF | STEEL | 3020 | 196,08 | 193,28 | 211 | - | 153 | 102 | 51 | 25,5 |
| TL48-14M-85 | 48 | CF | STEEL | 3020 | 213,90 | 211,11 | 226 | - | 170 | 102 | 51 | 25,5 |
| TL56-14M-85 | 56 | CF | STEEL | 3525 | 249,55 | 246,76 | 256 | 190 | 210 | 102 | 51 | 25,5 |
| TL64-14M-85 | 64 | ICF | CAST IRON | 3525 | 285,21 | 282,41 | 296 | 190 | 240 | 102 | 65 | 18,5 |
| TL72-14M-85 | 72 | IC | CAST IRON | 3525 | 320,86 | 318,06 | - | 190 | 280 | 102 | 65 | 18,5 |
| TL80-14M-85 | 80 | IA | CAST IRON | 3525 | 356,51 | 353,71 | - | 190 | 315 | 102 | 65 | 18,5 |
| TL90-14M-85 | 90 | IA | CAST IRON | 3525 | 401,07 | 398,28 | - | 190 | 360 | 102 | 65 | 18,5 |
| TL112-14M-85 | 112 | IA | CAST IRON | 3525 | 499,11 | 496,32 | - | 190 | 457 | 102 | 65 | 18,5 |
| TL144-14M-85 | 144 | IA | CAST IRON | 3525 | 641,71 | 638,92 | - | 190 | 600 | 102 | 65 | 18,5 |
| TL168-14M-85 | 168 | IA | CAST IRON | 3525 | 748,66 | 745,87 | - | 190 | 706 | 102 | 65 | 18,5 |
| TL192-14M-85 | 192 | CA | CAST IRON | 4040 | 855,62 | 852,82 | - | 190 | 813 | 102 | 102 | - |
| TL216-14M-85 | 216 | CA | CAST IRON | 4040 | 962,57 | 959,76 | - | 190 | 920 | 102 | 102 | - |

# Poulies dentées taper (HTD)/ Taper Bore (HTD)
# Timing belt pulleys

HTD 14M-115

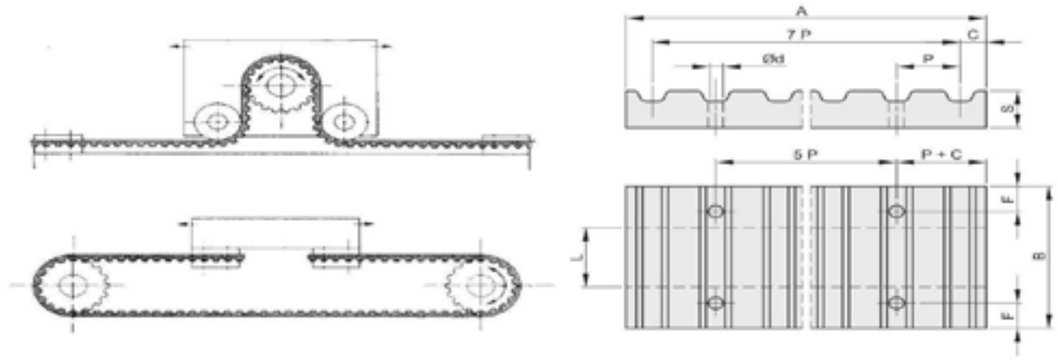
| | Z | Type | MAT. | BUSH NO. | Od | De | Df | d3 | D1 | W | L | K |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TL28-14M-115 | 28 | CF | STEEL | 2517 | 124,78 | 122,12 | 128 | - | 98 | 133 | 45 | 44 |
| TL29-14M-115 | 29 | CF | STEEL | 2517 | 129,23 | 126,57 | 138 | - | 100 | 133 | 45 | 44 |
| TL30-14M-115 | 30 | CF | STEEL | 2517 | 133,69 | 130,99 | 138 | - | 100 | 133 | 45 | 44 |
| TL32-14M-115 | 32 | CF | STEEL | 2517 | 142,60 | 139,88 | 154 | - | 108 | 133 | 45 | 44 |
| TL34-14M-115 | 34 | CF | STEEL | 2517 | 151,52 | 148,79 | 160 | - | 110 | 133 | 45 | 44 |
| TL36-14M-115 | 36 | CF | STEEL | 3020 | 160,43 | 157,68 | 168 | - | 125 | 133 | 51 | 41 |
| TL38-14M-115 | 38 | CF | STEEL | 3020 | 169,34 | 166,6 | 184 | - | 130 | 133 | 51 | 41 |
| TL40-14M-115 | 40 | CF | STEEL | 3020 | 178,25 | 175,49 | 188 | - | 138 | 133 | 51 | 41 |
| TL44-14M-115 | 44 | CF | STEEL | 3020 | 196,08 | 193,28 | 211 | - | 155 | 133 | 76 | 28,5 |
| TL48-14M-115 | 48 | CF | STEEL | 3020 | 213,90 | 211,11 | 226 | - | 170 | 133 | 76 | 28,5 |
| TL56-14M-115 | 56 | CF | STEEL | 3535 | 249,55 | 246,76 | 256 | - | 208 | 133 | 89 | 22 |
| TL64-14M-115 | 64 | ICF | CAST IRON | 3535 | 285,21 | 282,41 | 296 | 190 | 240 | 133 | 89 | 22 |
| TL72-14M-115 | 72 | IC | CAST IRON | 3535 | 320,86 | 318,06 | - | 190 | 280 | 133 | 89 | 22 |
| TL80-14M-115 | 80 | IA | CAST IRON | 3535 | 356,51 | 353,71 | - | 190 | 315 | 133 | 89 | 22 |
| TL90-14M-115 | 90 | IA | CAST IRON | 3535 | 401,07 | 398,28 | - | 190 | 360 | 133 | 89 | 22 |
| TL112-14M-115 | 112 | IA | CAST IRON | 3535 | 499,11 | 496,32 | - | 190 | 457 | 133 | 89 | 22 |
| TL144-14M-115 | 144 | IA | CAST IRON | 4040 | 641,71 | 638,92 | - | 230 | 600 | 133 | 102 | 15,5 |
| TL168-14M-115 | 168 | IA | CAST IRON | 4040 | 748,66 | 745,87 | - | 230 | 706 | 133 | 102 | 15,5 |
| TL192-14M-115 | 192 | IA | CAST IRON | 4040 | 855,62 | 852,82 | - | 230 | 813 | 133 | 102 | 15,5 |
| TL216-14M-115 | 216 | IA | CAST IRON | 4040 | 962,57 | 959,76 | - | 230 | 920 | 133 | 102 | 15,5 |

HTD 14M-170

| | Z | Type | MAT. | BUSH NO. | Od | De | Df | d3 | D1 | W | L | K |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TL38-14M-170 | 38 | CF | STEEL | 3030 | 169,34 | 166,60 | 184 | - | 130 | 187 | 76 | 55,5 |
| TL40-14M-170 | 40 | CF | STEEL | 3030 | 178,25 | 175,49 | 188 | - | 138 | 187 | 76 | 55,5 |
| TL44-14M-170 | 44 | CF | STEEL | 3535 | 196,08 | 193,28 | 211 | - | 153 | 187 | 89 | 49 |
| TL48-14M-170 | 48 | CF | STEEL | 3535 | 213,90 | 211,11 | 226 | - | 170 | 187 | 89 | 49 |
| TL56-14M-170 | 56 | CF | STEEL | 3535 | 249,55 | 246,76 | 256 | - | 208 | 187 | 89 | 49 |
| TL64-14M-170 | 64 | CF | CAST IRON | 4040 | 285,21 | 282,41 | 296 | - | 240 | 187 | 102 | 42,5 |
| TL72-14M-170 | 72 | IC | CAST IRON | 4040 | 320,86 | 318,06 | - | 230 | 280 | 187 | 102 | 42,5 |
| TL80-14M-170 | 80 | IC | CAST IRON | 4040 | 356,51 | 353,71 | - | 230 | 315 | 187 | 102 | 42,5 |
| TL90-14M-170 | 90 | IA | CAST IRON | 4040 | 401,07 | 398,28 | - | 230 | 360 | 187 | 102 | 42,5 |
| TL112-14M-170 | 112 | IA | CAST IRON | 5050 | 499,11 | 496,32 | - | 265 | 457 | 187 | 127 | 30 |
| TL144-14M-170 | 144 | IA | CAST IRON | 5050 | 641,71 | 638,92 | - | 265 | 600 | 187 | 127 | 30 |
| TL168-14M-170 | 168 | IA | CAST IRON | 5050 | 748,66 | 745,87 | - | 265 | 706 | 187 | 127 | 30 |
| TL192-14M-170 | 192 | IA | CAST IRON | 5050 | 855,62 | 852,82 | - | 265 | 813 | 187 | 127 | 30 |
| TL216-14M-170 | 216 | IA | CAST IRON | 5050 | 962,57 | 959,76 | - | 265 | 920 | 187 | 127 | 30 |



# 4-8 Plaque de serrage / Clamping plate




Dimensions sheet

| Size | PITCH | BELT WIDTH | MAT. | B (mm) | F (mm) | A (mm) | C(mm) | S(mm) | d (mm) | Weight |
|---|---|---|---|---|---|---|---|---|---|---|
| CP-XL025 | 5,080 | 6,35 | Aluminum | 25,5 | 6,0 | 42,5 | 3,5 | 8,0 | 5,5 | 0,020 |
| CP-XL037 | 5,080 | 9,53 | Aluminum | 28,5 | 6,0 | 42,5 | 3,5 | 8,0 | 5,5 | 0,025 |
| CP-XL050 | 5,080 | 12,70 | Aluminum | 32,0 | 6,0 | 42,5 | 3,5 | 8,0 | 5,5 | 0,027 |
| CP-XL075 | 5,080 | 19,05 | Aluminum | 38,0 | 6,0 | 42,5 | 3,5 | 8,0 | 5,5 | 0,032 |
| CP-XL100 | 5,080 | 25,40 | Aluminum | 45,0 | 6,0 | 42,5 | 3,5 | 8,0 | 5,5 | 0,038 |
| CP-L037 | 9,525 | 9,53 | Aluminum | 36,0 | 8,0 | 76,6 | 5,0 | 15,0 | 9,0 | 0,095 |
| CP-L050 | 9,525 | 12,70 | Aluminum | 39,0 | 8,0 | 76,6 | 5,0 | 15,0 | 9,0 | 0,104 |
| CP-L075 | 9,525 | 19,05 | Aluminum | 45,0 | 8,0 | 76,6 | 5,0 | 15,0 | 9,0 | 0,121 |
| CP-L100 | 9,525 | 25,40 | Aluminum | 51,5 | 8,0 | 76,6 | 5,0 | 15,0 | 9,0 | 0,140 |
| CP-L150 | 9,525 | 38,10 | Aluminum | 64,0 | 8,0 | 76,6 | 5,0 | 15,0 | 9,0 | 0,177 |
| CP-L200 | 9,525 | 50,80 | Aluminum | 77,0 | 8,0 | 76,6 | 5,0 | 15,0 | 9,0 | 0,215 |
| CP-H050 | 12,700 | 12,70 | Aluminum | 45,0 | 10,0 | 106,9 | 9,0 | 22,0 | 11,0 | 0,050 |
| CP-H075 | 12,700 | 19,05 | Aluminum | 51,0 | 10,0 | 106,9 | 9,0 | 22,0 | 11,0 | 0,075 |
| CP-H100 | 12,700 | 25,40 | Aluminum | 57,5 | 10,0 | 106,9 | 9,0 | 22,0 | 11,0 | 0,100 |
| CP-H150 | 12,700 | 38,10 | Aluminum | 70,0 | 10,0 | 106,9 | 9,0 | 22,0 | 11,0 | 0,150 |
| CP-H200 | 12,700 | 50,80 | Aluminum | 83,0 | 10,0 | 106,9 | 9,0 | 22,0 | 11,0 | 0,200 |
| CP-H300 | 12,700 | 76,20 | Aluminum | 108,0 | 10,0 | 106,9 | 9,0 | 22,0 | 11,0 | 0,300 |
| CP-5M-06 | 5,000 | 6,00 | Aluminum | 25,0 | 6,0 | 41,8 | 3,2 | 8,0 | 5,5 | 0,015 |
| CP-5M-09 | 5,000 | 9,00 | Aluminum | 28,0 | 6,0 | 41,8 | 3,2 | 8,0 | 5,5 | 0,018 |
| CP-5M-15 | 5,000 | 15,00 | Aluminum | 34,0 | 6,0 | 41,8 | 3,2 | 8,0 | 5,5 | 0,022 |
| CP-5M-25 | 5,000 | 25,00 | Aluminum | 44,0 | 6,0 | 41,8 | 3,2 | 8,0 | 5,5 | 0,030 |
| CP-8M-10 | 8,000 | 10,00 | Aluminum | 35,0 | 8,0 | 66,0 | 5,0 | 15,0 | 9,0 | 0,075 |
| CP-8M-15 | 8,000 | 15,00 | Aluminum | 40,0 | 8,0 | 66,0 | 5,0 | 15,0 | 9,0 | 0,085 |
| CP-8M-20 | 8,000 | 20,00 | Aluminum | 45,0 | 8,0 | 66,0 | 5,0 | 15,0 | 9,0 | 0,100 |
| CP-8M-30 | 8,000 | 30,00 | Aluminum | 55,0 | 8,0 | 66,0 | 5,0 | 15,0 | 9,0 | 0,120 |
| CP-8M-50 | 8,000 | 50,00 | Aluminum | 75,0 | 8,0 | 66,0 | 5,0 | 15,0 | 9,0 | 0,170 |
| CP-8M-85 | 8,000 | 85,00 | Aluminum | 110,0 | 8,0 | 66,0 | 5,0 | 15,0 | 9,0 | 0,250 |
| CP-14M-25 | 14,000 | 25,00 | Aluminum | 56,0 | 10,0 | 116,0 | 9,0 | 22,0 | 11,0 | 0,315 |
| CP-14M-40 | 14,000 | 40,00 | Aluminum | 71,0 | 10,0 | 116,0 | 9,0 | 22,0 | 11,0 | 0,405 |
| CP-14M-55 | 14,000 | 55,00 | Aluminum | 86,0 | 10,0 | 116,0 | 9,0 | 22,0 | 11,0 | 0,495 |
| CP-14M-85 | 14,000 | 85,00 | Aluminum | 116,0 | 10,0 | 116,0 | 9,0 | 22,0 | 11,0 | 0,860 |
| CP-14M-115 | 14,000 | 115,00 | Aluminum | 146,0 | 10,0 | 116,0 | 9,0 | 22,0 | 11,0 | 1,195 |

# 5 - Frettes de serrage
# 5 - Locking elements


**5-1 HKC 11 ---- Z12A p 221**

**5-2 HKC 13 ---- Z3B p 222**

**5-3 HKC 15 ---- Z6 p 223**

**5-4 HKC 16 ---- Z8 p 224**

**5-5 HKC 19 ---- Z7B p 225**

**5-6 HKC 40 ---- Z2 p 226**

**5-7 HKC 45 p 227**

**5-8 HKC 50 ---- Z1 p 228**

**5-9 HKC 55 ---- Z19B p 229**

**5-10 HKC 61 p 230**

**5-11 HKC 70 ---- Z3A p 231**

**5-12 HKC 56 ---- Z19A p 232**

**5-13 HKC 34 ---- Z4 p 233**

**5-14 HKC 35 ---- Z5 p 234**

**5-15 HKC 71 ---- Z13 p 235**

**5-16 HKC 90 ---- Z9 p 236**

**5-17 HKC 80 ---- Z11 p 237**

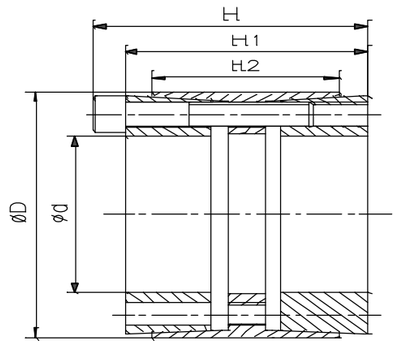
**5-18 HKC 95 p 238**




SERAX

## 5-1 HKC 11 ---- Z12A

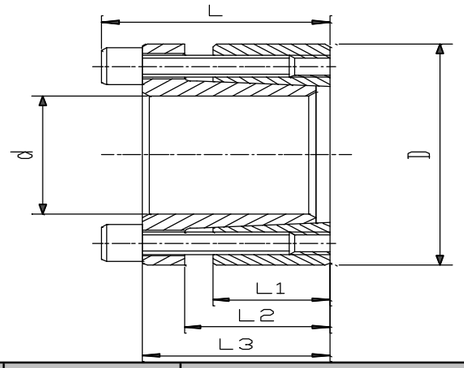
***SIZE:HKC-11***
***the size tofix(recommend):***
***shaft: h8***
***hub: H8***
***Z12A***




| dimensions | | | | | transimission | | contact pressure | | locking screws Din912-12.9 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | Din 912-12.9 | | |
| | | | | | axial force | torque | shaft | hub | qty | size | tightening torque |
| d | D | H | H1 | H2 | Ft | Mt | P | P1 | | | Ts |
| mm | mm | mm | mm | mm | KN | Nm | N/mm2 | N/mm2 | | | Nm |
| 25 | 55 | 46 | 40 | 32 | 59 | 743 | 292 | 100 | 6 | m6x35 | 17 |
| 28 | 55 | 46 | 40 | 32 | 59 | 832 | 261 | 100 | 6 | m6x35 | 17 |
| 30 | 55 | 46 | 40 | 32 | 59 | 891 | 243 | 100 | 6 | m6x35 | 17 |
| 35 | 60 | 60 | 54 | 44 | 69 | 1211 | 172 | 77 | 7 | m6X45 | 17 |
| 38 | 75 | 62 | 54 | 44 | 125 | 2372 | 285 | 112 | 7 | m8x50 | 41 |
| 40 | 75 | 62 | 54 | 44 | 125 | 2497 | 271 | 112 | 7 | m8x50 | 41 |
| 42 | 75 | 62 | 54 | 44 | 125 | 2622 | 258 | 112 | 7 | m8x50 | 41 |
| 45 | 75 | 62 | 54 | 44 | 125 | 2809 | 241 | 112 | 7 | m8x50 | 41 |
| 48 | 80 | 62 | 64 | 56 | 143 | 3427 | 199 | 94 | 8 | m8x55 | 41 |
| 50 | 80 | 72 | 64 | 56 | 143 | 3569 | 191 | 94 | 8 | m8x55 | 41 |
| 55 | 85 | 72 | 64 | 56 | 161 | 4416 | 196 | 99 | 9 | m8x55 | 41 |
| 60 | 90 | 72 | 64 | 56 | 178 | 5352 | 199 | 104 | 10 | m8x55 | 41 |
| 65 | 95 | 72 | 64 | 56 | 178 | 5799 | 184 | 99 | 10 | m8x55 | 41 |
| 70 | 110 | 88 | 78 | 70 | 289 | 10123 | 218 | 111 | 10 | m10x60 | 83 |
| 75 | 115 | 88 | 78 | 70 | 289 | 10846 | 203 | 106 | 10 | m10x60 | 83 |
| 80 | 120 | 88 | 78 | 70 | 318 | 12727 | 209 | 112 | 11 | m10x60 | 83 |
| 85 | 125 | 88 | 78 | 70 | 347 | 14752 | 215 | 117 | 12 | m10x60 | 83 |
| 90 | 130 | 88 | 78 | 70 | 347 | 15620 | 203 | 112 | 12 | m10x60 | 83 |
| 95 | 135 | 88 | 78 | 70 | 347 | 16488 | 192 | 108 | 12 | m10x60 | 83 |
| 100 | 145 | 112 | 100 | 90 | 463 | 23150 | 195 | 105 | 11 | m12x80 | 145 |
| 110 | 155 | 112 | 100 | 90 | 505 | 27781 | 193 | 107 | 12 | m12x80 | 145 |
| 120 | 165 | 112 | 100 | 90 | 589 | 35361 | 207 | 117 | 14 | m12x80 | 145 |
| 130 | 180 | 130 | 116 | 104 | 687 | 44633 | 185 | 108 | 12 | m14x90 | 230 |
| 140 | 190 | 130 | 116 | 104 | 801 | 56073 | 201 | 120 | 14 | m14x90 | 230 |
| 150 | 200 | 130 | 116 | 104 | 858 | 64371 | 201 | 122 | 15 | m14x90 | 230 |
| 160 | 210 | 130 | 116 | 104 | 916 | 73241 | 201 | 124 | 16 | m14x90 | 230 |
| 170 | 225 | 164 | 148 | 134 | 1098 | 93306 | 190 | 107 | 14 | m16x110 | 360 |
| 180 | 235 | 164 | 148 | 134 | 1176 | 105851 | 193 | 110 | 15 | m16x110 | 360 |
| 190 | 250 | 164 | 148 | 134 | 1255 | 119180 | 195 | 110 | 16 | m16x110 | 360 |
| 200 | 260 | 164 | 148 | 134 | 1255 | 125453 | 185 | 106 | 16 | m16x110 | 360 |
| 220 | 285 | 164 | 148 | 134 | 1411 | 155248 | 189 | 109 | 18 | m16x110 | 360 |

## 5-2 HKC 13 ---- Z3B

***SIZE:HKC-13***
***the size to fix(recommend):***
***shaft: h8***
***hub: H8***
***Z3B***

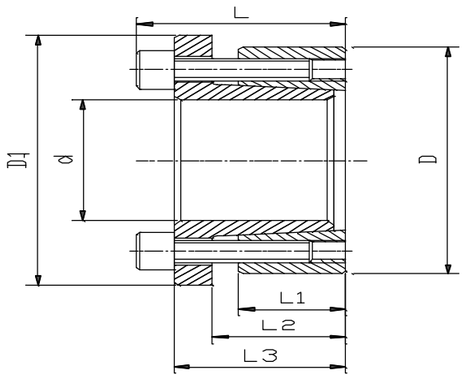



| dimensions | | | | | | | transimission | | contact pressure | | locking screws Din912-12.9 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Din 912-12.9 | | |
| | | | | | | | axial force | torque | shaft | hub | qty | size | tightening torque |
| d | D | L1 | L2 | L3 | L4 | L | Ft | Mt | P | P1 | | | Ts |
| mm | mm | mm | mm | mm | mm | mm | KN | Nm | N/mm2 | N/mm2 | | | Nm |
| 19 | 47 | 17 | 22 | 28 | 25 | 34 | 29 | 273 | 262 | 106 | 5 | M6x20 | 13 |
| 20 | 47 | 17 | 22 | 28 | 25 | 34 | 29 | 287 | 249 | 106 | 5 | M6x20 | 13 |
| 22 | 47 | 17 | 22 | 28 | 25 | 34 | 29 | 316 | 227 | 106 | 5 | M6x20 | 13 |
| 24 | 50 | 17 | 22 | 28 | 25 | 34 | 34 | 413 | 249 | 120 | 6 | M6x20 | 13 |
| 25 | 50 | 17 | 22 | 28 | 25 | 34 | 34 | 431 | 239 | 120 | 6 | M6x20 | 13 |
| 28 | 55 | 17 | 22 | 28 | 25 | 34 | 34 | 482 | 213 | 109 | 6 | M6x20 | 13 |
| 30 | 55 | 17 | 22 | 28 | 25 | 34 | 34 | 517 | 199 | 109 | 6 | M6x20 | 13 |
| 32 | 60 | 17 | 22 | 28 | 25 | 34 | 46 | 734 | 249 | 133 | 8 | M6x20 | 13 |
| 35 | 60 | 17 | 22 | 28 | 25 | 34 | 46 | 803 | 227 | 133 | 8 | M6x20 | 13 |
| 38 | 65 | 17 | 22 | 28 | 25 | 34 | 46 | 872 | 210 | 122 | 8 | M6x20 | 13 |
| 40 | 65 | 17 | 22 | 28 | 25 | 34 | 46 | 918 | 199 | 122 | 8 | M6x20 | 13 |
| 42 | 75 | 20 | 25 | 33 | 30 | 41 | 74 | 1563 | 261 | 146 | 7 | M8x25 | 32 |
| 45 | 75 | 20 | 25 | 33 | 30 | 41 | 74 | 1674 | 244 | 146 | 7 | M8x25 | 32 |
| 50 | 80 | 20 | 25 | 33 | 30 | 41 | 74 | 1860 | 219 | 137 | 7 | M8x25 | 32 |
| 55 | 85 | 20 | 25 | 33 | 30 | 41 | 85 | 2340 | 228 | 148 | 8 | M8x25 | 32 |
| 60 | 90 | 20 | 25 | 33 | 30 | 41 | 85 | 2553 | 209 | 139 | 8 | M8x25 | 32 |
| 65 | 95 | 20 | 25 | 33 | 30 | 41 | 96 | 3110 | 217 | 149 | 9 | M8x25 | 32 |
| 70 | 110 | 24 | 30 | 40 | 37 | 50 | 138 | 4838 | 243 | 154 | 8 | M10x30 | 65 |
| 75 | 115 | 24 | 30 | 40 | 37 | 50 | 138 | 5184 | 226 | 148 | 8 | M10x30 | 65 |
| 80 | 120 | 24 | 30 | 40 | 37 | 50 | 138 | 5530 | 212 | 142 | 8 | M10x30 | 65 |
| 85 | 125 | 24 | 30 | 40 | 37 | 50 | 156 | 6610 | 225 | 153 | 9 | M10x30 | 65 |
| 90 | 130 | 24 | 30 | 40 | 37 | 50 | 156 | 6998 | 212 | 147 | 9 | M10x30 | 65 |
| 95 | 135 | 24 | 30 | 40 | 37 | 50 | 173 | 8208 | 223 | 157 | 10 | M10x30 | 65 |
| 100 | 145 | 26 | 32 | 44 | 41 | 56 | 195 | 9742 | 221 | 152 | 8 | M12x35 | 110 |
| 110 | 155 | 26 | 32 | 44 | 41 | 56 | 195 | 10716 | 201 | 143 | 8 | M12x35 | 110 |
| 120 | 165 | 26 | 32 | 44 | 41 | 56 | 219 | 13154 | 207 | 151 | 9 | M12x35 | 110 |
| 130 | 180 | 34 | 40 | 52 | 49 | 64 | 292 | 18996 | 195 | 141 | 12 | M12x35 | 110 |
| 140 | 190 | 34 | 40 | 54 | 51 | 68 | 291 | 20336 | 180 | 133 | 9 | M14x40 | 170 |
| 150 | 200 | 34 | 40 | 54 | 51 | 68 | 323 | 24211 | 187 | 140 | 10 | M14x40 | 170 |
| 160 | 210 | 34 | 40 | 54 | 51 | 68 | 355 | 28408 | 192 | 147 | 11 | M14x40 | 170 |
| 170 | 225 | 44 | 50 | 64 | 61 | 78 | 387 | 32929 | 153 | 115 | 12 | M14x40 | 170 |
| 180 | 235 | 44 | 50 | 64 | 61 | 78 | 387 | 34866 | 144 | 110 | 12 | M14x40 | 170 |



## 5-3 HKC 15 ---- Z6

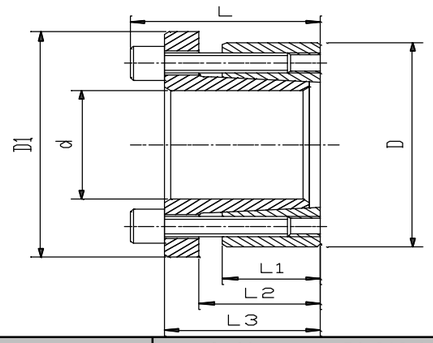
***SIZE: HKC-15***
***the dimension to fix(recommend):***
***shaft: h8***
***hub: H8***
***Z6***




| dimensions | | | | | | | transimission | | contact pressure | | locking screws Din12-12.9 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Din 912-12.9 | | |
| | | | | | | | axial force | torque | shaft | hub | qty | size | tightening torque |
| d | D | D1 | L1 | L2 | L3 | L | Ft | Mt | P | P1 | | | Ts |
| mm | mm | mm | mm | mm | mm | mm | KN | Nm | N/mm2 | N/mm2 | | | Nm |
| 14 | 55 | 62 | 17 | 22 | 31 | 39 | 31 | 216 | 383 | 97 | 4 | m8x25 | 37 |
| 16 | 55 | 62 | 17 | 22 | 31 | 39 | 31 | 247 | 335 | 97 | 4 | m8x25 | 37 |
| 18 | 55 | 62 | 17 | 22 | 31 | 39 | 34 | 308 | 330 | 108 | 4 | m8x25 | 41 |
| 19 | 55 | 62 | 17 | 22 | 31 | 39 | 34 | 325 | 313 | 108 | 4 | m8x25 | 41 |
| 20 | 55 | 62 | 17 | 22 | 31 | 39 | 34 | 342 | 297 | 108 | 4 | m8x25 | 41 |
| 22 | 55 | 62 | 17 | 22 | 31 | 39 | 34 | 377 | 270 | 108 | 4 | m8x25 | 41 |
| 24 | 55 | 62 | 17 | 22 | 31 | 39 | 34 | 411 | 247 | 108 | 4 | m8x25 | 41 |
| 25 | 55 | 62 | 17 | 22 | 31 | 39 | 34 | 428 | 238 | 108 | 4 | m8x25 | 41 |
| 28 | 55 | 62 | 17 | 22 | 31 | 39 | 34 | 479 | 212 | 108 | 4 | m8x25 | 41 |
| 30 | 55 | 62 | 17 | 22 | 31 | 39 | 34 | 514 | 198 | 108 | 4 | m8x25 | 41 |
| 24 | 65 | 72 | 17 | 22 | 31 | 39 | 43 | 513 | 309 | 114 | 5 | m8x25 | 41 |
| 25 | 65 | 72 | 17 | 22 | 31 | 39 | 43 | 535 | 297 | 114 | 5 | m8x25 | 41 |
| 28 | 65 | 72 | 17 | 22 | 31 | 39 | 43 | 599 | 265 | 114 | 5 | m8x25 | 41 |
| 30 | 65 | 72 | 17 | 22 | 31 | 39 | 43 | 642 | 247 | 114 | 5 | m8x25 | 41 |
| 32 | 65 | 72 | 17 | 22 | 31 | 39 | 43 | 684 | 232 | 114 | 5 | m8x25 | 41 |
| 35 | 65 | 72 | 17 | 22 | 31 | 39 | 43 | 748 | 212 | 114 | 5 | m8x25 | 41 |
| 38 | 65 | 72 | 17 | 22 | 31 | 39 | 43 | 813 | 195 | 114 | 5 | m8x25 | 41 |
| 40 | 65 | 72 | 17 | 22 | 31 | 39 | 43 | 855 | 185 | 114 | 5 | m8x25 | 41 |
| 30 | 80 | 87 | 20 | 25 | 33 | 41 | 60 | 899 | 295 | 110 | 7 | m8x25 | 41 |
| 32 | 80 | 87 | 20 | 25 | 33 | 41 | 60 | 959 | 276 | 110 | 7 | m8x25 | 41 |
| 35 | 80 | 87 | 20 | 25 | 33 | 41 | 60 | 1049 | 253 | 110 | 7 | m8x25 | 41 |
| 38 | 80 | 87 | 20 | 25 | 33 | 41 | 60 | 1139 | 233 | 110 | 7 | m8x25 | 41 |
| 40 | 80 | 87 | 20 | 25 | 33 | 41 | 60 | 1199 | 221 | 108 | 7 | m8x25 | 41 |
| 42 | 80 | 87 | 20 | 25 | 33 | 41 | 60 | 1259 | 210 | 110 | 7 | m8x25 | 41 |
| 45 | 80 | 87 | 20 | 25 | 33 | 41 | 60 | 1349 | 196 | 110 | 7 | m8x25 | 41 |
| 48 | 80 | 87 | 20 | 25 | 33 | 41 | 60 | 1439 | 184 | 110 | 7 | m8x25 | 41 |
| 50 | 80 | 87 | 20 | 25 | 33 | 41 | 60 | 1499 | 177 | 110 | 7 | m8x25 | 41 |

## 5-4 HKC 16 ---- Z8

***SIZE: HKC-16***
***the size to fix(recommend):***
***shaft: h8***
***hub: H8***
***Z8***

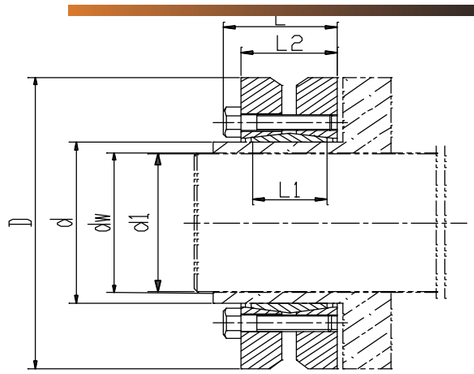



| dimensions | | | | | | | transimission | | contact pressure | | locking screws Din912-12.9 Din 912-12.9 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | axial force | torque | shaft | hub | qty | size | tightening torque |
| d | D | D1 | L1 | L2 | L3 | L | Ft | Mt | P | P1 | | | Ts |
| mm | mm | mm | mm | mm | mm | mm | KN | Nm | N/mm2 | N/mm2 | | | Nm |
| 19 | 47 | 56 | 17 | 22 | 28 | 34 | 24 | 226 | 217 | 88 | 5 | m6x20 | 17 |
| 20 | 47 | 56 | 17 | 22 | 28 | 34 | 24 | 238 | 206 | 88 | 5 | m6x20 | 17 |
| 22 | 47 | 56 | 17 | 22 | 28 | 34 | 24 | 261 | 187 | 88 | 5 | m6x20 | 17 |
| 24 | 50 | 59 | 17 | 22 | 28 | 34 | 29 | 342 | 206 | 99 | 6 | m6x20 | 17 |
| 25 | 50 | 59 | 17 | 22 | 28 | 34 | 29 | 356 | 198 | 99 | 6 | m6x20 | 17 |
| 28 | 55 | 64 | 17 | 22 | 28 | 34 | 29 | 399 | 177 | 90 | 6 | m6x20 | 17 |
| 30 | 55 | 64 | 17 | 22 | 28 | 34 | 29 | 428 | 165 | 90 | 6 | m6x20 | 17 |
| 32 | 60 | 69 | 17 | 22 | 28 | 34 | 38 | 608 | 206 | 110 | 8 | m6x20 | 17 |
| 35 | 60 | 69 | 17 | 22 | 28 | 34 | 38 | 665 | 188 | 110 | 8 | m6x20 | 17 |
| 38 | 65 | 74 | 17 | 22 | 28 | 34 | 38 | 722 | 174 | 101 | 8 | m6x20 | 17 |
| 40 | 65 | 74 | 17 | 22 | 28 | 34 | 38 | 760 | 165 | 101 | 8 | m6x20 | 17 |
| 42 | 75 | 84 | 20 | 25 | 33 | 41 | 60 | 1259 | 210 | 118 | 7 | m8x25 | 41 |
| 45 | 75 | 84 | 20 | 25 | 33 | 41 | 60 | 1349 | 196 | 118 | 7 | m8x25 | 41 |
| 50 | 80 | 84 | 20 | 25 | 33 | 41 | 60 | 1499 | 177 | 110 | 7 | m8x25 | 41 |
| 55 | 85 | 94 | 20 | 25 | 33 | 41 | 68 | 1883 | 184 | 119 | 8 | m8x25 | 41 |
| 60 | 90 | 99 | 20 | 25 | 33 | 41 | 68 | 2054 | 168 | 112 | 8 | m8x25 | 41 |
| 65 | 95 | 104 | 20 | 25 | 33 | 41 | 77 | 2503 | 175 | 120 | 9 | m8x25 | 41 |
| 70 | 110 | 119 | 24 | 30 | 40 | 50 | 111 | 3886 | 195 | 124 | 8 | m10x30 | 83 |
| 75 | 115 | 124 | 24 | 30 | 40 | 50 | 111 | 4163 | 182 | 119 | 8 | m10x30 | 83 |
| 80 | 120 | 129 | 24 | 30 | 40 | 50 | 111 | 4441 | 171 | 114 | 8 | m10x30 | 83 |
| 85 | 125 | 134 | 24 | 30 | 40 | 50 | 125 | 5306 | 180 | 123 | 9 | m10x30 | 83 |
| 90 | 130 | 139 | 24 | 30 | 40 | 50 | 125 | 5618 | 170 | 118 | 9 | m10x30 | 83 |
| 95 | 135 | 144 | 24 | 30 | 40 | 50 | 139 | 6587 | 179 | 126 | 10 | m10x30 | 83 |
| 100 | 145 | 154 | 26 | 32 | 44 | 56 | 162 | 8078 | 183 | 126 | 8 | m12x35 | 145 |
| 110 | 155 | 164 | 26 | 32 | 44 | 56 | 162 | 8886 | 167 | 118 | 8 | m12x35 | 145 |
| 120 | 165 | 174 | 26 | 32 | 44 | 56 | 182 | 10899 | 172 | 125 | 9 | m12x35 | 145 |
| 130 | 180 | 189 | 34 | 40 | 52 | 64 | 242 | 15746 | 162 | 117 | 12 | m12x35 | 145 |
| 140 | 190 | 199 | 34 | 40 | 54 | 68 | 247 | 17290 | 153 | 113 | 9 | m14x40 | 230 |
| 150 | 200 | 209 | 34 | 40 | 54 | 68 | 274 | 20582 | 159 | 119 | 10 | m14x40 | 230 |
| 160 | 210 | 219 | 34 | 40 | 54 | 68 | 302 | 24149 | 164 | 125 | 11 | m14x40 | 230 |
| 170 | 225 | 234 | 44 | 50 | 64 | 78 | 329 | 27990 | 130 | 98 | 12 | m14x40 | 230 |
| 180 | 235 | 244 | 44 | 50 | 64 | 78 | 329 | 29636 | 123 | 94 | 12 | m14x40 | 230 |



## 5-5 HKC 19 ---- Z7B

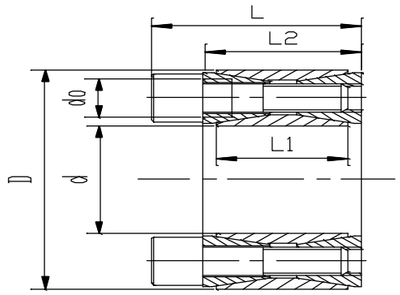
***SIZE:HKC-19***
***the size to fix(recommend):***
***shaft: h8***
***Z7B***




| dimensions | | | | | | | transimission | | contact pressure | locking screws Din931-10.9 Din 931-10.9 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | axial force | torque | shaft | qty | size | tightening torque |
| d | D | dw | L1 | L2 | L | (dw-d | Ft | Mt | P | | | Ts |
| mm | mm | mm | mm | mm | mm | mm | KN | Nm | N/mm2 | | | Nm |
| 24 | 50 | 19 | 14 | 19,5 | 23 | 0,02 | 15 | 162 | 272 | 6 | M5x18 | 4,9 |
| | | 20 | | | | | 18,5 | 200 | | | | |
| | | 21 | | | | | 21 | 238 | | | | |
| 30 | 60 | 24 | 16 | 21,5 | 25 | 0,02 | 15,7 | 285 | 221 | 7 | M5x18 | 4,9 |
| | | 25 | | | | | 23,7 | 323 | | | | |
| | | 26 | | | | | 26,7 | 361 | | | | |
| 36 | 72 | 28 | 18 | 23,5 | 27,5 | 0,03 | 27 | 418 | 292 | 5 | M6x20 | 11,8 |
| | | 30 | | | | | 38 | 542 | | | | |
| | | 31 | | | | | 43 | 599 | | | | |
| 44 | 80 | 32 | 20 | 25,5 | 29,5 | 0,03 | 44 | 589 | 301 | 7 | M6x20 | 11,8 |
| | | 35 | | | | | 49 | 741 | | | | |
| | | 36 | | | | | 54 | 817 | | | | |
| 50 | 90 | 38 | 22 | 27,5 | 31,5 | 0,03 | 48,8 | 893 | 275 | 8 | M6x25 | 11,8 |
| | | 40 | | | | | 58,8 | 1102 | | | | |
| | | 42 | | | | | 69 | 1311 | | | | |
| 55 | 100 | 42 | 23 | 30,5 | 34,5 | 0,03 | 48 | 1102 | 239 | 8 | M6x25 | 11,8 |
| | | 45 | | | | | 61,7 | 1444 | | | | |
| | | 48 | | | | | 77 | 1786 | | | | |
| 62 | 110 | 48 | 23 | 30,5 | 34,5 | 0,05 | 69 | 1758 | 265 | 10 | M6x25 | 11,8 |
| | | 50 | | | | | 80,9 | 2090 | | | | |
| | | 52 | | | | | 90 | 2280 | | | | |
| 68 | 115 | 50 | 23 | 30,5 | 34,5 | 0,05 | 71,2 | 1900 | 242 | 10 | M6x25 | 11,8 |
| | | 55 | | | | | 80,9 | 2375 | | | | |
| | | 60 | | | | | 95,7 | 2993 | | | | |
| 75 | 138 | 55 | 25 | 32,5 | 37,8 | 0,05 | 94,4 | 2375 | 259 | 7 | M8x30 | 29,4 |
| | | 60 | | | | | 111 | 3040 | | | | |
| | | 65 | | | | | 126 | 3753 | | | | |
| 80 | 145 | 60 | 25 | 32,5 | 37,8 | 0,05 | 99,3 | 3040 | 243 | 7 | M8x30 | 29,4 |
| | | 65 | | | | | 115 | 3705 | | | | |
| | | 70 | | | | | 130 | 4370 | | | | |
| 90 | 155 | 65 | 30 | 39 | 44,3 | 0,05 | 141 | 4513 | 257 | 10 | M8x35 | 29,4 |
| | | 70 | | | | | 160 | 5700 | | | | |
| | | 75 | | | | | 178 | 6888 | | | | |
| 100 | 170 | 70 | 34 | 44 | 49,3 | 0,05 | 163 | 6555 | 245 | 12 | M8x35 | 29,4 |
| | | 75 | | | | | 182 | 7125 | | | | |
| | | 80 | | | | | 202 | 8550 | | | | |
| 110 | 185 | 75 | 39 | 50 | 56,4 | 0,05 | 185 | 6840 | 232 | 9 | M10x40 | 57,8 |
| | | 80 | | | | | 207 | 8550 | | | | |
| | | 85 | | | | | 221 | 10260 | | | | |
| 125 | 215 | 85 | 42 | 54 | 60,4 | 0,07 | 240 | 10450 | 253 | 12 | M10x40 | 57,8 |
| | | 90 | | | | | 262 | 12350 | | | | |
| | | 95 | | | | | 285 | 14250 | | | | |
| 140 | 230 | 95 | 46 | 60,5 | 68 | 0,07 | 308 | 14345 | 251 | 10 | M12x45 | 98 |
| | | 100 | | | | | 331 | 16720 | | | | |
| | | 105 | | | | | 357 | 19095 | | | | |
| 155 | 265 | 105 | 50 | 64,5 | 72 | 0,07 | 366 | 20900 | 250 | 12 | M12x50 | 98 |
| | | 110 | | | | | 392 | 23750 | | | | |
| | | 115 | | | | | 417 | 26600 | | | | |
| 165 | 290 | 115 | 56 | 71 | 81 | 0,07 | 513 | 29450 | 263 | 8 | M16x55 | 245 |
| | | 120 | | | | | 544 | 33250 | | | | |
| | | 125 | | | | | 564 | 37050 | | | | |
| 175 | 300 | 125 | 56 | 71 | 81 | 0,08 | 576 | 34200 | 248 | 8 | M16x55 | 250 |
| | | 130 | | | | | 630 | 38950 | | | | |
| | | 135 | | | | | 666 | 45000 | | | | |

## 5-6 HKC 40 ---- Z2

***SIZE:HKC-40***
***the size to fix (recommend):***
***shaft: h8***
***hub: H8***
***Z2***

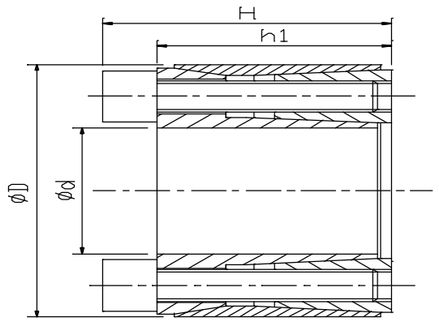



| dimensions | | | | | transimission | | contact pressure | | locking screws Din912-12.9 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | Din 912-12.9 | | |
| | | | | | axial force | torque | shaft | hub | qty | size | tightening torque |
| Φd | ΦD | L1 | L2 | L | Ft | Mt | P | P1 | | | Ts |
| mm | mm | mm | mm | mm | KN | Nm | N/mm2 | N/mm2 | | | Nm |
| 19 | 47 | 17 | 20 | 26 | 26,8 | 260 | 220 | 93 | 8 | m6x18 | 14,9 |
| 20 | 47 | 17 | 20 | 26 | 26,8 | 268 | 210 | 93 | 8 | m6x18 | 14,9 |
| 22 | 47 | 17 | 20 | 26 | 26,8 | 283 | 207 | 96 | 8 | m6x18 | 14,9 |
| 24 | 50 | 17 | 20 | 26 | 30,1 | 361 | 206 | 103 | 9 | m6x18 | 14,9 |
| 25 | 50 | 17 | 20 | 26 | 30,1 | 376 | 206 | 103 | 9 | m6x18 | 14,9 |
| 28 | 55 | 17 | 20 | 26 | 33,5 | 420 | 204 | 103 | 10 | m6x18 | 14,9 |
| 30 | 55 | 17 | 20 | 26 | 33,5 | 450 | 190 | 103 | 10 | m6x18 | 14,9 |
| 32 | 60 | 17 | 20 | 26 | 40,2 | 643 | 214 | 114 | 12 | m6x18 | 14,9 |
| 35 | 60 | 17 | 20 | 26 | 40,2 | 703 | 196 | 114 | 12 | m6x18 | 14,9 |
| 38 | 65 | 17 | 20 | 26 | 46,9 | 891 | 204 | 122 | 14 | m6x18 | 14,9 |
| 40 | 65 | 17 | 20 | 26 | 46,9 | 938 | 200 | 122 | 14 | m6x18 | 14,9 |
| 42 | 75 | 20 | 24 | 32 | 73,2 | 1537 | 228 | 125 | 12 | m8x22 | 35 |
| 45 | 75 | 20 | 24 | 32 | 73,2 | 1647 | 208 | 125 | 12 | m8x22 | 35 |
| 48 | 80 | 20 | 24 | 32 | 73,2 | 1756 | 190 | 110 | 12 | m8x22 | 35 |
| 50 | 80 | 20 | 24 | 32 | 73,2 | 1830 | 189 | 115 | 12 | m8x22 | 35 |
| 55 | 85 | 20 | 24 | 32 | 85,4 | 2348 | 200 | 130 | 14 | m8x22 | 35 |
| 60 | 90 | 20 | 24 | 32 | 85,4 | 2560 | 180 | 122 | 14 | m8x22 | 35 |
| 65 | 95 | 20 | 24 | 32 | 97,6 | 3170 | 191 | 130 | 16 | m8x22 | 35 |
| 70 | 110 | 24 | 28 | 38 | 134,4 | 4700 | 211 | 132 | 14 | m10x25 | 69 |
| 75 | 115 | 24 | 28 | 38 | 134,4 | 5000 | 194 | 128 | 14 | m10x25 | 69 |
| 80 | 120 | 24 | 28 | 38 | 134,4 | 5300 | 182 | 124 | 14 | m10x25 | 69 |
| 85 | 125 | 24 | 28 | 38 | 153,6 | 6500 | 196 | 133 | 16 | m10x25 | 69 |
| 90 | 130 | 24 | 28 | 38 | 153,6 | 6900 | 181 | 128 | 16 | m10x25 | 69 |
| 95 | 135 | 24 | 28 | 38 | 172,8 | 8200 | 196 | 139 | 18 | m10x25 | 69 |
| 100 | 145 | 26 | 33 | 45 | 197,4 | 9870 | 198 | 139 | 14 | m12x30 | 123,3 |
| 110 | 155 | 26 | 33 | 45 | 187,4 | 10800 | 181 | 128 | 14 | m12x31 | 123,3 |
| 120 | 165 | 26 | 33 | 45 | 225,6 | 13500 | 187 | 139 | 16 | m12x32 | 123,3 |
| 130 | 180 | 34 | 38 | 50 | 282 | 18300 | 168 | 119 | 20 | m12x35 | 123,3 |
| 140 | 190 | 34 | 38 | 50 | 310,1 | 21700 | 168 | 128 | 22 | m12x35 | 123,3 |
| 150 | 200 | 34 | 38 | 50 | 338,4 | 25300 | 170 | 128 | 24 | m12x35 | 123,3 |
| 160 | 210 | 34 | 38 | 50 | 366,6 | 29300 | 171 | 132 | 26 | m12x35 | 123,3 |
| 170 | 225 | 38 | 44 | 58 | 389 | 33000 | 162 | 123 | 22 | m14x40 | 187 |
| 180 | 235 | 38 | 44 | 58 | 424 | 38000 | 168 | 128 | 24 | m14x40 | 187 |
| 190 | 250 | 46 | 52 | 66 | 495 | 47000 | 154 | 114 | 28 | m14x45 | 187 |
| 200 | 260 | 46 | 52 | 66 | 531 | 53000 | 157 | 118 | 30 | m14x45 | 187 |
| 220 | 285 | 50 | 56 | 72 | 631 | 69400 | 152 | 117 | 26 | m16X50 | 187 |
| 240 | 305 | 50 | 56 | 72 | 860 | 103162 | 211 | 166 | 30 | m16X50 | 290 |
| 260 | 325 | 50 | 56 | 72 | 974 | 126669 | 221 | 177 | 34 | m16X50 | 290 |
| 280 | 355 | 60 | 66 | 84 | 1124 | 157339 | 197 | 156 | 32 | m18X60 | 400 |
| 300 | 375 | 60 | 66 | 84 | 1264 | 189653 | 207 | 166 | 36 | m18X60 | 400 |
| 320 | 405 | 72 | 78 | 98 | 1651 | 264108 | 211 | 167 | 36 | m20x70 | 580 |



## 5-7 HKC 45

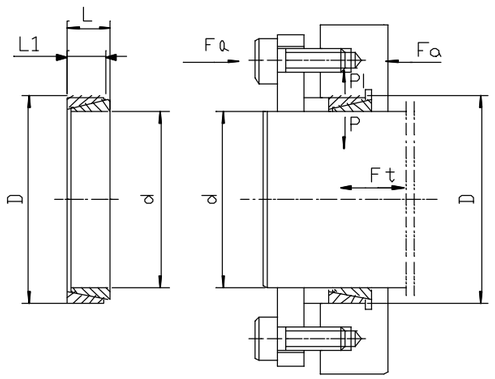
***SIZE:HKC-45***
***the size to fix(recommend):***
***shaft: h8***
***hub: H8***
***H8***




| dimensions | | | | transimission | | contact pressure | | locking screws Din912-12.9 | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Din 912-12.9 | | |
| | | | | axial force | torque | shaft | hub | qty | size | tightening torque |
| d | D | H | h1 | Ft | Mt | P | P1 | | | Ts |
| mm | mm | mm | mm | KN | Nm | N/mm2 | N/mm2 | | | Nm |
| 16 | 32 | 24 | 18 | 9 | 72 | 83 | 41 | 4 | m4x16 | 5,1 |
| 16 | 40 | 24 | 18 | 23 | 210 | 83 | 74 | 4 | m6X16 | 17 |
| 19 | 41 | 24 | 18 | 23 | 222 | 155 | 72 | 4 | m6X16 | 17 |
| 20 | 42 | 24 | 18 | 23 | 233 | 147 | 70 | 4 | m6X16 | 17 |
| 22 | 44 | 24 | 18 | 23 | 257 | 134 | 67 | 4 | m6X16 | 17 |
| 24 | 46 | 24 | 18 | 35 | 420 | 184 | 96 | 6 | m6X16 | 17 |
| 25 | 47 | 24 | 18 | 35 | 438 | 177 | 94 | 6 | m6X16 | 17 |
| 28 | 50 | 24 | 18 | 35 | 490 | 158 | 88 | 6 | m6X16 | 17 |
| 30 | 52 | 24 | 18 | 35 | 525 | 147 | 85 | 6 | m6X16 | 17 |
| 32 | 54 | 24 | 18 | 35 | 560 | 138 | 82 | 6 | m6X16 | 17 |
| 35 | 57 | 28 | 22 | 26 | 459 | 79 | 49 | 6 | m6X18 | 17 |
| 36 | 58 | 28 | 22 | 35 | 630 | 103 | 64 | 8 | m6X18 | 17 |
| 38 | 60 | 28 | 22 | 35 | 665 | 97 | 62 | 8 | m6X18 | 17 |
| 40 | 62 | 28 | 22 | 35 | 700 | 93 | 60 | 8 | m6X18 | 17 |
| 42 | 70 | 36 | 28 | 82 | 1730 | 159 | 96 | 8 | m8X25 | 40 |
| 45 | 73 | 36 | 28 | 82 | 1853 | 149 | 92 | 8 | m8X25 | 40 |
| 48 | 76 | 36 | 28 | 82 | 1977 | 139 | 88 | 8 | m8X25 | 40 |
| 50 | 78 | 36 | 28 | 82 | 2059 | 134 | 86 | 8 | m8X25 | 40 |
| 55 | 83 | 36 | 28 | 94 | 2589 | 139 | 92 | 8 | m8X25 | 40 |
| 60 | 88 | 36 | 28 | 94 | 2824 | 127 | 87 | 8 | m8X25 | 40 |
| 65 | 93 | 45 | 35 | 94 | 3060 | 94 | 66 | 8 | m8X25 | 40 |
| 70 | 105 | 45 | 35 | 133 | 4671 | 124 | 83 | 8 | m10X30 | 81 |
| 75 | 110 | 45 | 35 | 133 | 5004 | 116 | 79 | 8 | m10X30 | 81 |
| 80 | 115 | 45 | 35 | 150 | 6005 | 122 | 85 | 8 | m10X30 | 81 |
| 85 | 120 | 45 | 35 | 167 | 7089 | 127 | 90 | 10 | m10X30 | 81 |
| 90 | 125 | 45 | 35 | 167 | 7506 | 120 | 87 | 10 | m10X30 | 81 |
| 100 | 138 | 45 | 35 | 167 | 8340 | 108 | 79 | 10 | m10X30 | 81 |

## 5-8 HKC 50 ---- Z1

***SIZE:HKC-50***
***the size to fix(recommend):***
***Nominal dimension up to 38mm:***
***shaft: h6 hub: H7***
***Nominal dimension greater than 40mm:***
***shaft: h8 hub: H8***
***Z1***

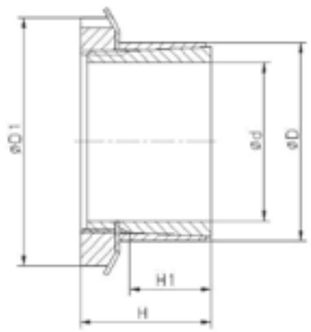



| dimensions | | | | transimission | | contact pressure | | |
|---|---|---|---|---|---|---|---|---|
| | | | | axial force | torque | torque | shaft | hub |
| Φd | ΦD | L | L1 | Ft | Mt | Mt | P | P1 |
| mm | mm | mm | mm | KN | Nm | Nm | N/mm2 | N/mm2 |
| 8 | 11 | 4,5 | 3,7 | 9,1 | 1,09 | 4,3 | 98 | 73 |
| 10 | 13 | 4,5 | 3,7 | 12,1 | 1,37 | 6,9 | 98 | 75 |
| 12 | 15 | 4,5 | 3,7 | 12,4 | 1,64 | 9,8 | 98 | 78 |
| 13 | 16 | 4,5 | 3,7 | 12,7 | 1,8 | 12 | 98 | 79 |
| 14 | 18 | 6,3 | 5,3 | 20,4 | 2,74 | 19,2 | 98 | 76 |
| 15 | 19 | 6,3 | 5,3 | 23,5 | 2,94 | 22,1 | 98 | 77 |
| 16 | 20 | 6,3 | 5,3 | 23,9 | 3,14 | 25,1 | 98 | 78 |
| 17 | 21 | 6,3 | 5,3 | 24,2 | 3,33 | 28,3 | 98 | 79 |
| 18 | 22 | 6,3 | 5,3 | 24,8 | 3,53 | 31,8 | 98 | 80 |
| 19 | 24 | 6,3 | 5,3 | 29,1 | 3,72 | 35,3 | 98 | 77 |
| 20 | 25 | 6,3 | 5,3 | 29,5 | 3,92 | 39,2 | 98 | 78 |
| 22 | 26 | 6,3 | 5,3 | 28,3 | 4,31 | 47 | 98 | 83 |
| 24 | 28 | 6,3 | 5,3 | 29,4 | 4,7 | 56,8 | 98 | 84 |
| 25 | 30 | 6,3 | 5,3 | 31,8 | 4,9 | 60,8 | 98 | 81 |
| 28 | 32 | 6,3 | 5,3 | 31,9 | 5,49 | 76,4 | 98 | 86 |
| 30 | 35 | 6,3 | 5,3 | 34,8 | 5,88 | 88,2 | 98 | 84 |
| 32 | 36 | 6,3 | 5,3 | 35,9 | 6,27 | 100 | 98 | 87 |
| 35 | 40 | 7 | 6 | 44,8 | 7,74 | 136 | 98 | 86 |
| 36 | 42 | 7 | 6 | 47,3 | 7,94 | 144 | 98 | 84 |
| 38 | 44 | 7 | 6 | 48,8 | 8,43 | 160 | 98 | 84 |
| 40 | 45 | 8 | 6,6 | 57,6 | 9,75 | 195 | 98 | 87 |
| 42 | 48 | 8 | 6,6 | 61,4 | 10,3 | 216 | 98 | 86 |
| 45 | 52 | 10 | 8,6 | 90,3 | 14,3 | 321 | 98 | 85 |
| 48 | 55 | 10 | 8,6 | 92,7 | 15,3 | 367 | 98 | 85 |
| 50 | 57 | 10 | 8,6 | 94,7 | 15,9 | 397 | 98 | 86 |
| 55 | 62 | 10 | 8,6 | 99,7 | 17,4 | 480 | 98 | 87 |
| 56 | 64 | 12 | 10 | 125,6 | 21,6 | 603 | 98 | 86 |
| 60 | 68 | 12 | 10 | 130,9 | 23 | 692 | 98 | 86 |
| 63 | 71 | 12 | 10 | 134,6 | 24,2 | 764 | 98 | 87 |
| 65 | 73 | 12 | 10 | 134,9 | 25 | 813 | 98 | 87 |
| 70 | 79 | 14 | 12 | 172,4 | 31,6 | 1110 | 98 | 87 |
| 71 | 80 | 14 | 12 | 174 | 32 | 1140 | 98 | 87 |
| 75 | 84 | 14 | 12 | 185,7 | 33,8 | 1260 | 98 | 87 |
| 80 | 91 | 17 | 15 | 247,1 | 44,1 | 1770 | 98 | 86 |
| 90 | 101 | 17 | 15 | 266,2 | 50 | 2240 | 98 | 87 |
| 100 | 114 | 21 | 19 | 370,8 | 69,6 | 3450 | 98 | 86 |
| 110 | 124 | 21 | 19 | 406,1 | 76,4 | 4170 | 98 | 87 |
| 120 | 134 | 21 | 19 | 432 | 83,3 | 4950 | 98 | 88 |
| 130 | 148 | 28 | 25 | 640,8 | 122 | 7840 | 98 | 86 |
| 140 | 158 | 28 | 25 | 676,5 | 131 | 9110 | 98 | 87 |
| 150 | 168 | 28 | 25 | 713 | 140 | 10500 | 98 | 87 |



## 5-9 HKC 55 ---- Z19B

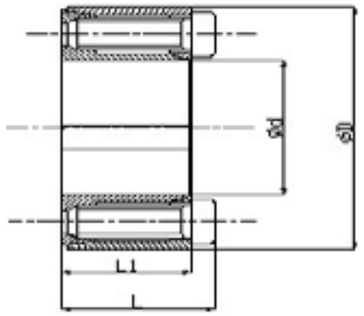
***SIZE：HKC-55***
***the size to fix(recommend):***
***shaft:h8***
***hub:H8***
***Z19B***




| dimensions | | | | | transimission | | contact pressure | | locking screws Din912-12.9 Din 912-12.9 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | axial force | torque | shaft | hub | qty | size | tightening |
| d | D | D1 | H | h1 | Ft | Mt | P | P1 | | | Ts |
| mm | mm | mm | mm | mm | KN | Nm | N/mm2 | N/mm2 | | | Nm |
| 15 | 25 | 32 | 31 | 20 | 9 | 77 | 91 | 55 | 1 | m20x1 | 95 |
| 18 | 30 | 38 | 33 | 21 | 13 | 125 | 98 | 59 | 1 | m25x1.5 | 160 |
| 19 | 30 | 38 | 33 | 21 | 13 | 132 | 93 | 59 | 1 | m25x1.5 | 160 |
| 20 | 30 | 38 | 33 | 21 | 13 | 139 | 88 | 59 | 1 | m25x1.5 | 160 |
| 24 | 35 | 45 | 38 | 25 | 15 | 202 | 74 | 51 | 1 | m30x1.5 | 220 |
| 25 | 35 | 45 | 38 | 25 | 15 | 210 | 71 | 51 | 1 | m30x1.5 | 220 |
| 28 | 40 | 52 | 44 | 28 | 20 | 312 | 76 | 53 | 1 | m35x1.5 | 340 |
| 30 | 40 | 52 | 44 | 28 | 20 | 335 | 71 | 53 | 1 | m35x1.5 | 340 |
| 35 | 45 | 58 | 45 | 28 | 25 | 483 | 75 | 58 | 1 | m40x1.5 | 480 |
| 40 | 50 | 65 | 46 | 28 | 31 | 696 | 82 | 66 | 1 | m45x1.5 | 680 |
| 45 | 55 | 70 | 47 | 28 | 36 | 902 | 84 | 69 | 1 | m50x1.5 | 870 |
| 50 | 60 | 75 | 47 | 28 | 37 | 1014 | 77 | 64 | 1 | m55x2 | 970 |
| 55 | 65 | 80 | 48 | 28 | 38 | 1158 | 73 | 61 | 1 | m60x2 | 1100 |
| 60 | 70 | 85 | 50 | 28 | 41 | 1379 | 73 | 62 | 1 | m65x2 | 1300 |

## 5-10 HKC 61

***SIZE:HKC-61***
***the size to fix(recommend):***
***shaft: h8***
***hub:H8***
**H8**

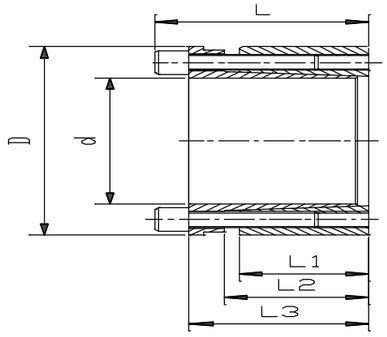



| dimensions | | | | transimission | | contact pressure | | locking screws Din912-12.9 | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Din 912-12.9 | | |
| | | | | axial force | torque | shaft | hub | qty | size | tightening torque |
| Φd | ΦD | L1 | L | Ft | Mt | P | P1 | | | Ts |
| mm | mm | mm | mm | KN | Nm | N/mm2 | N/mm2 | | | Nm |
| 10 | 20 | 13 | 15,5 | 3,8 | 19 | 89 | 45 | 4 | m2.5X12 | 1,2 |
| 11 | 22 | 13 | 15,5 | 3,8 | 21 | 81 | 41 | 4 | m2.5X12 | 1,2 |
| 12 | 22 | 13 | 15,5 | 3,8 | 23 | 75 | 41 | 4 | m2.5X12 | 1,2 |
| 14 | 26 | 17 | 20 | 5,5 | 39 | 71 | 38 | 4 | m3x16 | 2,1 |
| 15 | 28 | 17 | 20 | 5,5 | 42 | 66 | 35 | 4 | m3x16 | 2,1 |
| 16 | 32 | 17 | 21 | 9,6 | 77 | 107 | 54 | 4 | m4x16 | 4,9 |
| 17 | 35 | 21 | 25 | 9,6 | 82 | 81 | 40 | 4 | m4x20 | 4,9 |
| 18 | 35 | 21 | 25 | 9,6 | 87 | 77 | 40 | 4 | m4x20 | 4,9 |
| 19 | 35 | 21 | 25 | 24,8 | 91 | 73 | 40 | 4 | m4x20 | 4,9 |
| 20 | 38 | 21 | 26 | 15,7 | 157 | 113 | 60 | 4 | m5x20 | 10 |
| 22 | 40 | 21 | 26 | 15,7 | 173 | 103 | 57 | 4 | m5x20 | 10 |
| 24 | 47 | 26 | 32 | 22,3 | 268 | 110 | 56 | 4 | m6x24 | 17 |
| 25 | 47 | 26 | 32 | 22,3 | 279 | 105 | 56 | 4 | m6x24 | 17 |
| 28 | 50 | 26 | 32 | 33,5 | 468 | 141 | 79 | 6 | m6x24 | 17 |
| 30 | 55 | 26 | 32 | 33,5 | 502 | 132 | 72 | 6 | m6x24 | 17 |
| 32 | 55 | 26 | 32 | 33,5 | 535 | 123 | 72 | 6 | m6x24 | 17 |
| 35 | 60 | 31 | 37 | 44,6 | 781 | 125 | 73 | 8 | m6x28 | 17 |
| 38 | 65 | 31 | 37 | 44,6 | 848 | 115 | 67 | 8 | m6x28 | 17 |
| 40 | 65 | 31 | 37 | 44,6 | 892 | 110 | 67 | 8 | m6x28 | 17 |
| 42 | 75 | 36 | 44 | 60,6 | 1272 | 122 | 68 | 6 | m8x34 | 41 |
| 45 | 75 | 36 | 44 | 60,6 | 1363 | 113 | 68 | 6 | m8x34 | 41 |
| 48 | 80 | 36 | 44 | 80,8 | 1938 | 142 | 85 | 8 | m8x34 | 41 |
| 50 | 80 | 36 | 44 | 80,8 | 2019 | 136 | 85 | 8 | m8x34 | 41 |



## 5-11 HKC 70 ---- Z3A

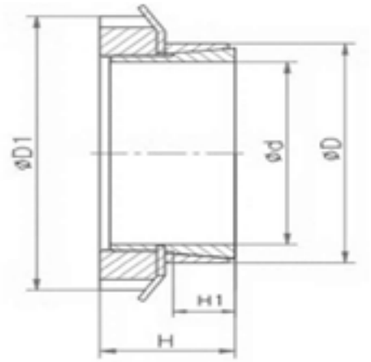
***SIZE:HKC-70***
***the size to fix (recommend):***
***shaft: h8***
***hub: H8***
***Z3A***




| dimensions | | | | | | transimission | | contact pressure | | locking screws Din912-12.9 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Din 912-12.9 | | |
| | | | | | | axial force | torque | shaft | hub | qty | size | tightening torque |
| Φd | ΦD | L1 | L2 | L3 | L | Ft | Mt | P | P1 | | | Ts |
| mm | mm | mm | mm | mm | mm | KN | Nm | N/mm2 | N/mm2 | | | Nm |
| 19 | 47 | 26 | 31 | 39 | 45 | 32 | 307 | 193 | 78 | 4 | m6x25 | 17 |
| 20 | 47 | 26 | 31 | 39 | 45 | 32 | 323 | 183 | 78 | 4 | m6x25 | 17 |
| 22 | 47 | 26 | 31 | 39 | 45 | 32 | 355 | 166 | 78 | 4 | m6x25 | 17 |
| 24 | 50 | 26 | 31 | 39 | 45 | 48 | 582 | 229 | 110 | 6 | m6x25 | 17 |
| 25 | 50 | 26 | 31 | 39 | 45 | 48 | 606 | 220 | 110 | 6 | m6x25 | 17 |
| 28 | 55 | 26 | 31 | 39 | 45 | 48 | 679 | 196 | 100 | 6 | m6x25 | 17 |
| 30 | 55 | 26 | 31 | 39 | 45 | 48 | 727 | 183 | 100 | 6 | m6x25 | 17 |
| 32 | 60 | 26 | 31 | 39 | 45 | 65 | 1033 | 229 | 122 | 8 | m6x25 | 17 |
| 35 | 60 | 26 | 31 | 39 | 45 | 65 | 1130 | 209 | 122 | 8 | m6x25 | 17 |
| 38 | 65 | 26 | 31 | 39 | 45 | 65 | 1227 | 193 | 113 | 8 | m6x25 | 17 |
| 40 | 65 | 26 | 31 | 39 | 45 | 65 | 1292 | 183 | 113 | 8 | m6x25 | 17 |
| 42 | 75 | 30 | 36 | 47 | 55 | 87 | 1835 | 204 | 115 | 6 | m8x30 | 41 |
| 45 | 75 | 30 | 36 | 47 | 55 | 87 | 1966 | 191 | 115 | 6 | m8x30 | 41 |
| 48 | 80 | 30 | 36 | 47 | 55 | 87 | 2097 | 179 | 107 | 6 | m8x30 | 41 |
| 50 | 80 | 30 | 36 | 47 | 55 | 87 | 2184 | 172 | 107 | 6 | m8x30 | 41 |
| 55 | 85 | 30 | 36 | 47 | 55 | 116 | 3202 | 208 | 135 | 8 | m8x30 | 41 |
| 60 | 90 | 30 | 36 | 47 | 55 | 116 | 3493 | 191 | 127 | 8 | m8x30 | 41 |
| 65 | 95 | 30 | 36 | 47 | 55 | 116 | 3784 | 176 | 120 | 8 | m8x30 | 41 |
| 70 | 110 | 40 | 46 | 57 | 67 | 189 | 6607 | 199 | 127 | 8 | m10x35 | 83 |
| 75 | 115 | 40 | 46 | 62 | 72 | 189 | 7079 | 186 | 121 | 8 | m10x35 | 83 |
| 80 | 120 | 40 | 46 | 62 | 72 | 189 | 7551 | 174 | 116 | 8 | m10x35 | 83 |
| 85 | 125 | 40 | 46 | 62 | 72 | 236 | 10029 | 205 | 139 | 10 | m10x35 | 83 |
| 90 | 130 | 40 | 46 | 62 | 72 | 236 | 10619 | 193 | 134 | 10 | m10x35 | 83 |
| 95 | 135 | 40 | 46 | 62 | 72 | 236 | 11209 | 183 | 129 | 10 | m10x35 | 83 |
| 100 | 145 | 46 | 52 | 77 | 89 | 275 | 13738 | 176 | 121 | 8 | m12x45 | 145 |
| 110 | 155 | 46 | 52 | 77 | 89 | 275 | 15111 | 160 | 114 | 8 | m12x45 | 145 |
| 120 | 165 | 46 | 52 | 77 | 89 | 343 | 20606 | 183 | 133 | 10 | m12x45 | 145 |
| 130 | 180 | 46 | 52 | 77 | 89 | 412 | 26788 | 203 | 147 | 12 | m12x45 | 145 |
| 140 | 190 | 51 | 59 | 84 | 98 | 373 | 26142 | 154 | 114 | 8 | m14x45 | 230 |
| 150 | 200 | 51 | 59 | 84 | 98 | 467 | 35016 | 180 | 135 | 10 | m14x45 | 230 |
| 160 | 210 | 51 | 59 | 84 | 98 | 467 | 37351 | 169 | 129 | 10 | m14x45 | 230 |
| 170 | 225 | 51 | 59 | 84 | 98 | 560 | 47617 | 191 | 144 | 12 | m14x45 | 230 |
| 180 | 235 | 51 | 59 | 84 | 98 | 560 | 50418 | 180 | 138 | 12 | m14x45 | 230 |

## 5-12 HKC 56 ---- Z19A

***SIZE:HKC-56***
***the size to fix(recommend):***
***shaft: h8***
***hub:H8***
***Z19A***

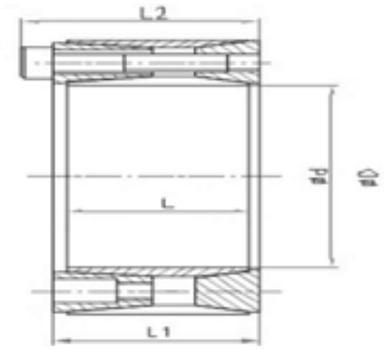



| dimensions | | | | | transimission | | contact pressure | | locking screws Din912-12.9 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | Din 912-12.9 | | |
| | | | | | axial force | torque | shaft | hub | qty | size | tightening torque |
| d | D | D1 | H | h1 | Ft | Mt | P | P1 | | | Ts |
| mm | mm | mm | mm | mm | KN | Nm | N/mm2 | N/mm2 | | | Nm |
| 14 | 25 | 32 | 17 | 6,5 | 7 | 52 | 241 | 135 | 1 | m20x1 | 95 |
| 15 | 25 | 32 | 17 | 6,5 | 7 | 56 | 225 | 135 | 1 | m20x1 | 95 |
| 16 | 25 | 32 | 17 | 6,5 | 7 | 60 | 211 | 135 | 1 | m20x1 | 95 |
| 18 | 30 | 38 | 17,5 | 6,5 | 10 | 91 | 256 | 154 | 1 | m25x1.5 | 160 |
| 19 | 30 | 38 | 18 | 6,5 | 10 | 96 | 242 | 154 | 1 | m25x1.5 | 160 |
| 20 | 30 | 38 | 18 | 6,5 | 10 | 102 | 230 | 154 | 1 | m25x1.5 | 160 |
| 24 | 35 | 45 | 18 | 6,5 | 12 | 139 | 218 | 150 | 1 | m30x1.5 | 220 |
| 25 | 35 | 45 | 18 | 6,5 | 12 | 144 | 210 | 150 | 1 | m30x1.5 | 220 |
| 28 | 40 | 52 | 18 | 6,5 | 15 | 215 | 248 | 174 | 1 | m35x1.5 | 340 |
| 30 | 40 | 52 | 20 | 8 | 15 | 230 | 188 | 141 | 1 | m35x1.5 | 340 |
| 35 | 45 | 58 | 22 | 8 | 19 | 331 | 199 | 155 | 1 | m40x1.5 | 480 |
| 40 | 50 | 65 | 25 | 10 | 24 | 477 | 176 | 141 | 1 | m45x1.5 | 680 |
| 45 | 55 | 70 | 26 | 10 | 27 | 617 | 180 | 147 | 1 | m50x1.5 | 870 |
| 48 | 60 | 75 | 26 | 10 | 28 | 669 | 171 | 137 | 1 | m55x2 | 970 |
| 50 | 60 | 75 | 26 | 10 | 28 | 697 | 164 | 137 | 1 | m55x2 | 970 |
| 55 | 65 | 80 | 27 | 12 | 29 | 796 | 129 | 109 | 1 | m60x2 | 1100 |
| 60 | 70 | 85 | 29 | 12 | 32 | 946 | 129 | 111 | 1 | m65x2 | 1300 |



## 5-13 HKC 34 ---- Z4

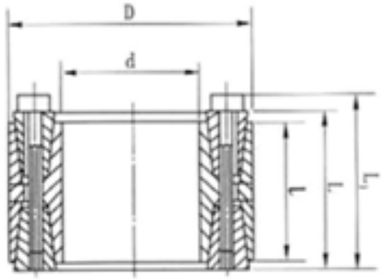
***SIZE:HKC-34***
***the size to fix(recommend):***
***shaft: h8***
***Hub:H8***
***Z4***




| dimensions | | | | | transimission | | contact pressure | | locking screws Din912-12.9 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | Din 912-12.9 | | |
| | | | | | axial force | torque | shaft | hub | qty | size | tightening torque |
| d | D | L | L1 | L2 | Ft | Mt | P | P1 | | | Ts |
| mm | mm | mm | mm | mm | KN | Nm | N/mm2 | N/mm2 | | | Nm |
| 70 | 120 | 56 | 62 | 74 | 197 | 6850 | 201 | 117 | 8 | m12X55 | 145 |
| 80 | 130 | 56 | 62 | 74 | 291 | 11650 | 263 | 162 | 12 | m12X55 | 145 |
| 90 | 140 | 56 | 62 | 74 | 290 | 13000 | 234 | 150 | 12 | m12X55 | 145 |
| 100 | 160 | 74 | 80 | 94 | 389 | 19700 | 213 | 133 | 12 | m14X70 | 230 |
| 110 | 170 | 74 | 80 | 94 | 483 | 26600 | 242 | 157 | 14 | m14X70 | 230 |
| 120 | 180 | 74 | 80 | 94 | 483 | 28900 | 222 | 148 | 15 | m14X70 | 230 |
| 130 | 190 | 74 | 80 | 94 | 483 | 31200 | 205 | 140 | 15 | m14X70 | 230 |
| 140 | 200 | 74 | 80 | 94 | 574 | 40200 | 227 | 159 | 17 | m14X70 | 230 |
| 150 | 210 | 74 | 80 | 94 | 574 | 42900 | 212 | 152 | 18 | m14X70 | 230 |
| 160 | 230 | 88 | 94 | 110 | 800 | 64000 | 227 | 158 | 17 | m16X80 | 355 |
| 170 | 240 | 88 | 94 | 110 | 800 | 67800 | 214 | 152 | 18 | m16X80 | 355 |
| 180 | 250 | 88 | 94 | 110 | 923 | 83000 | 235 | 170 | 20 | m16X80 | 355 |
| 190 | 260 | 88 | 94 | 110 | 923 | 88000 | 223 | 163 | 21 | m16X80 | 355 |
| 200 | 270 | 88 | 94 | 110 | 1050 | 105000 | 242 | 179 | 23 | m16X80 | 355 |
| 220 | 300 | 110 | 116 | 134 | 1120 | 123000 | 189 | 138 | 21 | m18X100 | 485 |
| 240 | 320 | 110 | 116 | 134 | 1280 | 153000 | 198 | 148 | 24 | m18X100 | 485 |
| 250 | 330 | 110 | 116 | 134 | 1282 | 160200 | 205 | 157 | 27 | m18X100 | 485 |
| 260 | 340 | 110 | 116 | 134 | 1430 | 186000 | 205 | 157 | 27 | m18X100 | 485 |

## 5-14 HKC 35 ---- Z5

***SIZE:HKC-35***
***the size to fix(recommend):***
***shaft: h8***
***Hub:H8***
***Z5***

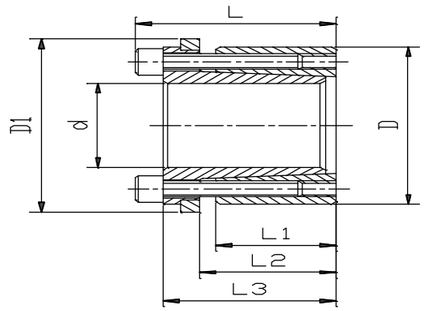



| dimensions | | | | | transimission | | contact pressure | | locking screws Din912-12.9 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | Din 912-12.9 | | |
| | | | | | axial force | torque | shaft | hub | qty | size | tightening torque |
| d | D | l | L | L1 | Ft | Mt | P | P1 | | | Ts |
| mm | mm | mm | mm | mm | KN | Nm | N/mm2 | N/mm2 | | | Nm |
| 100 | 145 | 60 | 65 | 77 | 288 | 14400 | 192 | 132 | 10 | m12X55 | 145 |
| 110 | 155 | 60 | 65 | 77 | 288 | 15850 | 175 | 123 | 10 | m12X55 | 145 |
| 120 | 165 | 60 | 65 | 77 | 346 | 20750 | 192 | 139 | 12 | m12X55 | 145 |
| 130 | 180 | 68 | 74 | 86 | 433 | 28100 | 193 | 139 | 15 | m12X60 | 145 |
| 140 | 190 | 68 | 74 | 86 | 519 | 36300 | 214 | 157 | 18 | m12X60 | 145 |
| 150 | 200 | 68 | 74 | 86 | 519 | 39000 | 200 | 150 | 18 | m12X60 | 145 |
| 160 | 210 | 68 | 74 | 86 | 606 | 48500 | 219 | 167 | 21 | m12X60 | 145 |
| 170 | 225 | 75 | 81 | 95 | 712 | 60600 | 215 | 162 | 18 | m14X65 | 230 |
| 180 | 235 | 75 | 81 | 95 | 712 | 64100 | 203 | 155 | 18 | m14X65 | 230 |
| 190 | 250 | 88 | 94 | 108 | 792 | 75200 | 178 | 135 | 20 | m14X75 | 230 |
| 200 | 260 | 88 | 94 | 108 | 950 | 95000 | 203 | 156 | 24 | m14X75 | 230 |
| 220 | 285 | 98 | 104 | 120 | 990 | 109000 | 183 | 141 | 18 | m16X90 | 355 |



## 5-15 HKC 71 ---- Z13

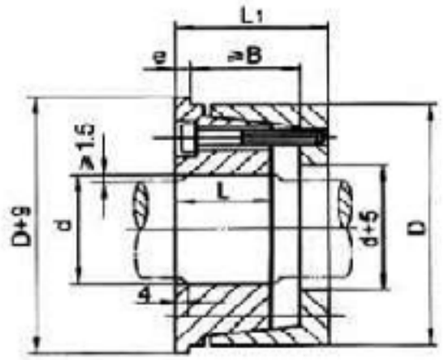
***SIZE:HKC-71***
***the size to fix(recommend):***
***shaft: h8***
***hub: H8***
***Z13***




| dimensions | | | | | | | transimission | | contact pressure | | locking screws Din912-12.9 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Din 912-12.9 | | |
| | | | | | | | axial force | torque | shaft | hub | qty | size | tightening torque |
| d | D | D1 | L1 | L2 | L3 | L | Ft | Mt | P | P1 | | | Ts |
| mm | mm | mm | mm | mm | mm | mm | KN | Nm | N/mm2 | N/mm2 | | | Nm |
| 19 | 47 | 53 | 26 | 31 | 39 | 45 | 20 | 188 | 118 | 48 | 4 | m6x20 | 17 |
| 20 | 47 | 53 | 26 | 31 | 39 | 45 | 20 | 198 | 112 | 48 | 4 | m6x20 | 17 |
| 22 | 47 | 53 | 26 | 31 | 39 | 45 | 20 | 217 | 102 | 48 | 4 | m6x20 | 17 |
| 24 | 50 | 56 | 26 | 31 | 39 | 45 | 30 | 356 | 140 | 67 | 6 | m6x20 | 17 |
| 25 | 50 | 56 | 26 | 31 | 39 | 45 | 30 | 371 | 135 | 67 | 6 | m6x20 | 17 |
| 28 | 55 | 61 | 26 | 31 | 39 | 45 | 30 | 416 | 120 | 61 | 6 | m6x20 | 17 |
| 30 | 55 | 61 | 26 | 31 | 39 | 45 | 30 | 446 | 112 | 61 | 6 | m6x20 | 17 |
| 32 | 60 | 66 | 26 | 31 | 39 | 45 | 40 | 634 | 140 | 75 | 8 | m6x20 | 17 |
| 35 | 60 | 66 | 26 | 31 | 39 | 45 | 40 | 694 | 128 | 75 | 8 | m6x20 | 17 |
| 38 | 65 | 71 | 26 | 31 | 39 | 45 | 40 | 753 | 118 | 69 | 8 | m6x20 | 17 |
| 40 | 65 | 71 | 26 | 31 | 39 | 45 | 40 | 793 | 112 | 69 | 8 | m6x20 | 17 |
| 42 | 75 | 81 | 30 | 36 | 47 | 55 | 54 | 1125 | 125 | 70 | 6 | m8x30 | 41 |
| 45 | 75 | 81 | 30 | 36 | 47 | 55 | 54 | 1205 | 117 | 70 | 6 | m8x30 | 41 |
| 48 | 80 | 86 | 30 | 36 | 47 | 55 | 54 | 1286 | 110 | 66 | 6 | m8x30 | 41 |
| 50 | 80 | 86 | 30 | 36 | 47 | 55 | 54 | 1339 | 105 | 66 | 6 | m8x30 | 41 |
| 55 | 85 | 91 | 30 | 36 | 47 | 55 | 71 | 1963 | 128 | 83 | 8 | m8x30 | 41 |
| 60 | 90 | 96 | 30 | 36 | 47 | 55 | 71 | 2142 | 117 | 78 | 8 | m8x30 | 41 |
| 65 | 95 | 101 | 30 | 36 | 47 | 55 | 71 | 2320 | 108 | 74 | 8 | m8x30 | 41 |
| 70 | 110 | 116 | 40 | 46 | 57 | 67 | 116 | 4048 | 122 | 78 | 8 | m10x35 | 83 |
| 75 | 115 | 121 | 40 | 46 | 62 | 72 | 116 | 4338 | 114 | 74 | 8 | m10x35 | 83 |
| 80 | 120 | 126 | 40 | 46 | 62 | 72 | 116 | 4627 | 107 | 71 | 8 | m10x35 | 83 |
| 85 | 125 | 131 | 40 | 46 | 62 | 72 | 145 | 6146 | 125 | 85 | 10 | m10x35 | 83 |
| 90 | 130 | 136 | 40 | 46 | 62 | 72 | 145 | 6508 | 118 | 82 | 10 | m10x35 | 83 |
| 95 | 135 | 141 | 40 | 46 | 62 | 72 | 145 | 6869 | 112 | 79 | 10 | m10x35 | 83 |
| 100 | 145 | 151 | 46 | 52 | 77 | 89 | 168 | 8419 | 108 | 74 | 8 | m12x45 | 145 |
| 110 | 155 | 161 | 46 | 52 | 77 | 89 | 168 | 9260 | 98 | 70 | 8 | m12x45 | 145 |
| 120 | 165 | 171 | 46 | 52 | 77 | 89 | 210 | 12630 | 112 | 82 | 10 | m12x45 | 145 |
| 130 | 180 | 186 | 46 | 52 | 77 | 89 | 253 | 16420 | 125 | 90 | 12 | m12x45 | 145 |
| 140 | 190 | 196 | 51 | 59 | 84 | 98 | 229 | 16020 | 95 | 70 | 8 | m14x45 | 230 |
| 150 | 200 | 206 | 51 | 59 | 84 | 98 | 286 | 21457 | 110 | 83 | 10 | m14x45 | 230 |
| 160 | 210 | 216 | 51 | 59 | 84 | 98 | 286 | 22887 | 103 | 79 | 10 | m14x45 | 230 |
| 170 | 225 | 231 | 51 | 59 | 84 | 98 | 343 | 29183 | 117 | 88 | 12 | m14x45 | 230 |
| 180 | 235 | 241 | 51 | 59 | 84 | 98 | 343 | 30900 | 110 | 84 | 12 | m14x45 | 230 |

## 5-16 HKC 90 ---- Z9

***SIZE:HKC-90***
***the size to fix(recommend):***
***shaft: h8***
***hub:H8***
***Z9***

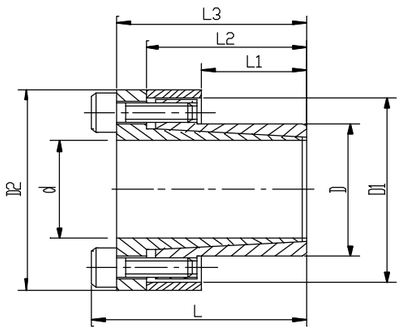



| dimensions | | | | | | transimission | | contact pressure | | locking screws Din912-12.9 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | torque | axial force | shaft | hub | qty | size | tightening torque |
| d | D | L | L1 | L2 | L3 | Mt | Ft | P | P1 | | | Ts |
| mm | mm | mm | mm | mm | mm | Nm | KN | N/mm2 | | | | Nm |
| 100 | 145 | 54 | 75 | 5 | 65 | 9600 | 192 | 102 | 78 | 8 | m12×60 | 145 |
| 110 | 155 | 54 | 75 | 5 | 65 | 10500 | 191 | 93 | 73 | 8 | m12×60 | 145 |
| 120 | 165 | 54 | 75 | 5 | 65 | 13000 | 216 | 96 | 78 | 9 | m12×60 | 145 |
| 130 | 180 | 63 | 84 | 6 | 72 | 17800 | 287 | 100 | 81 | 12 | m12×70 | 145 |
| 140 | 190 | 63 | 84 | 6 | 72 | 20200 | 287 | 94 | 73 | 12 | m12×70 | 145 |
| 150 | 200 | 63 | 84 | 6 | 72 | 21600 | 287 | 88 | 77 | 12 | m12×70 | 145 |
| 160 | 210 | 63 | 84 | 6 | 72 | 28800 | 360 | 101 | 86 | 15 | m12×70 | 145 |
| 170 | 225 | 63 | 84 | 6 | 72 | 32600 | 383 | 101 | 82 | 16 | m12×70 | 145 |
| 180 | 235 | 63 | 84 | 6 | 72 | 38800 | 431 | 108 | 92 | 18 | m12×70 | 145 |
| 190 | 250 | 69 | 94 | 6 | 81 | 46800 | 493 | 106 | 87 | 15 | m14×75 | 230 |
| 200 | 260 | 69 | 94 | 6 | 81 | 52800 | 526 | 100 | 84 | 16 | m14×75 | 230 |
| 220 | 285 | 69 | 94 | 6 | 81 | 70000 | 640 | 119 | 100 | 14 | m16×75 | 355 |
| 240 | 305 | 86 | 112 | 7 | 98 | 88000 | 731 | 96 | 80 | 16 | m16×90 | 355 |
| 260 | 325 | 86 | 112 | 7 | 98 | 107000 | 822 | 103 | 85 | 18 | m16×90 | 355 |
| 280 | 355 | 94 | 120 | 8 | 106 | 128000 | 910 | 96 | 78 | 20 | m16×100 | 355 |
| 300 | 375 | 94 | 120 | 8 | 106 | 151000 | 1000 | 99 | 81 | 22 | m16×100 | 355 |
| 320 | 405 | 109 | 142 | 8 | 125 | 206000 | 1280 | 101 | 84 | 18 | m20×120 | 690 |
| 340 | 425 | 109 | 142 | 8 | 125 | 242000 | 1420 | 106 | 89 | 20 | m20×120 | 690 |
| 360 | 455 | 120 | 159 | 8 | 140 | 319000 | 1700 | 113 | 94 | 20 | m22×130 | 930 |
| 380 | 475 | 120 | 159 | 8 | 140 | 337000 | 1700 | 109 | 90 | 20 | m22×130 | 930 |
| 400 | 485 | 120 | 159 | 8 | 140 | 355000 | 1700 | 101 | 87 | 20 | m22×130 | 930 |
| 420 | 515 | 120 | 159 | 8 | 140 | 410000 | 1980 | 110 | 92 | 22 | m22×130 | 930 |



## 5-17 HKC 80 ---- Z11

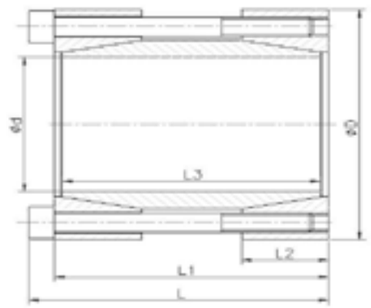
***SIZE:HKC-80***
***the size to fix (recommend):***
***shaft: h8***
***hub: H8***
*Z11*




| dimensions | | | | | | | | | transimission | | contact pressure | | locking screws Din912-12.9 Din 912-12.9 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | axial force | torque | shaft | hub | qty | size | tightening |
| Φd | ΦD | L1 | L2 | L3 | L | D2 | D1 | | Ft | Mt | P | P1 | | | Ts |
| mm | mm | mm | mm | mm | mm | mm | mm | | KN | Nm | N/mm2 | N/mm2 | | | Nm |
| 8 | 15 | 12 | 21 | 24 | 28 | 32 | 28 | | 10 | 30 | 190 | 105 | 4 | m4x10 | 5,2 |
| 9 | 16 | 14 | 23 | 27 | 31 | 32 | 28 | | 10 | 32 | 150 | 92 | 4 | m4x12 | 5,2 |
| 10 | 16 | 14 | 23 | 27 | 31 | 32 | 28 | | 10 | 40 | 140 | 90 | 4 | m4x12 | 5,2 |
| 11 | 18 | 14 | 23 | 27 | 31 | 34 | 30 | | 10 | 50 | 174,8 | 106,8 | 4 | m4x12 | 5,2 |
| 12 | 18 | 14 | 23 | 27 | 31 | 34 | 30 | | 10 | 55 | 160,8 | 106,8 | 4 | m4x12 | 5,2 |
| 14 | 23 | 14 | 23 | 27 | 31 | 39 | 35 | | 10 | 64 | 137,4 | 83,6 | 4 | m4x12 | 5,2 |
| 15 | 24 | 16 | 29 | 36 | 42 | 45 | 40 | | 16 | 99 | 161,8 | 101,2 | 3 | m6x18 | 17 |
| 16 | 24 | 16 | 29 | 36 | 42 | 45 | 40 | | 16 | 105 | 151,7 | 101,2 | 3 | m6x18 | 17 |
| 18 | 26 | 18 | 31 | 38 | 44 | 47 | 42 | | 21 | 158 | 159,8 | 110,7 | 4 | m6x18 | 17 |
| 19 | 27 | 18 | 31 | 38 | 44 | 48 | 43 | | 21 | 167 | 151,4 | 106,6 | 4 | m6x18 | 17 |
| 20 | 28 | 18 | 31 | 38 | 44 | 49 | 44 | | 21 | 176 | 143,9 | 102,8 | 4 | m6x18 | 17 |
| 22 | 32 | 25 | 38 | 45 | 51 | 54 | 48 | | 21 | 232 | 112,8 | 77,6 | 4 | m6x18 | 17 |
| 24 | 34 | 25 | 38 | 45 | 51 | 56 | 50 | | 21 | 253 | 103,4 | 73 | 4 | m6x18 | 17 |
| 25 | 34 | 25 | 38 | 45 | 51 | 56 | 50 | | 21 | 263 | 99,3 | 73 | 4 | m6x18 | 17 |
| 28 | 39 | 25 | 38 | 45 | 51 | 61 | 55 | | 27 | 368 | 110,8 | 79,6 | 5 | m6x18 | 17 |
| 30 | 41 | 25 | 38 | 45 | 51 | 63 | 57 | | 32 | 474 | 124,1 | 90,8 | 6 | m6x18 | 17 |
| 32 | 43 | 30 | 43 | 50 | 56 | 65 | 59 | | 32 | 505 | 97 | 72,2 | 6 | m6x18 | 17 |
| 35 | 47 | 30 | 43 | 50 | 56 | 69 | 63 | | 43 | 737 | 118,9 | 88 | 8 | m6x18 | 17 |
| 38 | 50 | 30 | 43 | 50 | 56 | 72 | 66 | | 43 | 800 | 108,9 | 82,8 | 8 | m6x18 | 17 |
| 40 | 53 | 32 | 45 | 52 | 58 | 75 | 69 | | 48 | 947 | 109,1 | 82,3 | 9 | m6x18 | 17 |
| 42 | 55 | 32 | 45 | 52 | 58 | 77 | 71 | | 48 | 994 | 103,9 | 79,3 | 9 | m6x18 | 17 |
| 45 | 59 | 40 | 56 | 64 | 72 | 85 | 79 | | 79 | 1750 | 127,4 | 97,2 | 8 | m8x22 | 42 |
| 48 | 62 | 40 | 56 | 64 | 72 | 88 | 82 | | 79 | 1867 | 119,5 | 92,5 | 8 | m8x22 | 42 |
| 50 | 65 | 50 | 66 | 74 | 82 | 92 | 85 | | 99 | 2431 | 114,7 | 98,2 | 10 | m8x22 | 42 |
| 55 | 71 | 50 | 66 | 74 | 82 | 98 | 91 | | 99 | 2674 | 104,3 | 80,8 | 10 | m8x22 | 42 |
| 60 | 77 | 50 | 66 | 74 | 82 | 104 | 97 | | 99 | 2917 | 95,6 | 74,5 | 10 | m8x22 | 42 |
| 65 | 84 | 50 | 66 | 74 | 82 | 111 | 104 | | 99 | 3160 | 88,2 | 68,8 | 10 | m8x22 | 42 |
| 70 | 90 | 60 | 80 | 91 | 101 | 122 | 115 | | 127 | 4322 | 86,7 | 67,4 | 8 | m10x25 | 84 |
| 75 | 95 | 60 | 80 | 91 | 101 | 126 | 119 | | 142 | 6171 | 93 | 74 | 9 | m10x25 | 84 |
| 80 | 100 | 65 | 85 | 96 | 106 | 131 | 124 | | 190 | 7899 | 97 | 77 | 12 | m10x25 | 84 |
| 85 | 106 | 65 | 85 | 96 | 106 | 137 | 130 | | 190 | 8393 | 91 | 73 | 12 | m10x25 | 84 |
| 90 | 112 | 65 | 85 | 96 | 106 | 143 | 136 | | 222 | 10367 | 100 | 51 | 14 | m10x25 | 84 |
| 95 | 120 | 65 | 85 | 96 | 106 | 153 | 144 | | 222 | 10943 | 95 | 75 | 14 | m10x25 | 84 |
| 100 | 125 | 65 | 89 | 102 | 114 | 162 | 153 | | 273 | 14520 | 114 | 91 | 12 | m12x30 | 145 |
| 110 | 140 | 70 | 94 | 107 | 119 | 177 | 168 | | 273 | 15972 | 96 | 75 | 12 | m12x30 | 145 |
| 120 | 155 | 90 | 114 | 127 | 139 | 195 | 185 | | 364 | 23232 | 91 | 71 | 16 | m12x30 | 145 |
| 130 | 165 | 90 | 114 | 127 | 139 | 205 | 195 | | 364 | 25168 | 84 | 66 | 16 | m12x30 | 145 |
| 140 | 175 | 90 | 114 | 127 | 139 | 215 | 205 | | 364 | 27104 | 78 | 63 | 16 | m12x30 | 145 |
| 150 | 185 | 90 | 114 | 127 | 139 | 225 | 215 | | 364 | 29041 | 73 | 59 | 16 | m12x30 | 145 |

## 5-18 HKC 95

***SIZE:HKC-95***
***the size to fix(recommend):***
***shaft: h8***




| dimensions | | | | | | transimission | | contact pressure | locking screws Din912-12.9 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | Din 912-12.9 | | |
| | | | | | | torque | axial force | shaft | qty | size | tightening |
| d | D | L | L1 | L2 | L3 | Mt | Ft | P | | | Ts |
| mm | mm | mm | mm | mm | mm | Nm | KN | N/mm2 | | | Nm |
| 15 | 45 | 56 | 50 | 16 | 44 | 158 | 20 | | 4 | m6x45 | 17 |
| 16 | 50 | 56 | 50 | 16 | 44 | 160 | 20 | | 4 | m6x45 | 17 |
| 17 | 50 | 56 | 50 | 16 | 44 | 166 | 20 | | 4 | m6x45 | 17 |
| 18 | 50 | 56 | 50 | 16 | 44 | 176 | 20 | | 4 | m6x45 | 17 |
| 19 | 50 | 56 | 50 | 16 | 44 | 186 | 20 | | 4 | m6x45 | 17 |
| 20 | 50 | 56 | 50 | 16 | 44 | 195 | 20 | | 4 | m6x45 | 17 |
| 24 | 55 | 66 | 60 | 18,5 | 54 | 351 | 29 | | 6 | m6x55 | 17 |
| 25 | 55 | 66 | 60 | 18,5 | 54 | 366 | 29 | | 6 | m6x55 | 17 |
| 28 | 60 | 66 | 60 | 18,5 | 54 | 410 | 29 | | 6 | m6x55 | 17 |
| 30 | 60 | 66 | 60 | 18,5 | 54 | 439 | 29 | | 6 | m6x55 | 17 |
| 32 | 63 | 66 | 60 | 18,5 | 54 | 468 | 29 | | 6 | m6x55 | 17 |
| 35 | 75 | 83 | 75 | 22 | 67 | 633 | 36 | | 4 | m8x70 | 42 |
| 38 | 75 | 83 | 75 | 22 | 67 | 687 | 36 | | 4 | m8x70 | 42 |
| 40 | 75 | 83 | 75 | 22 | 67 | 724 | 36 | | 4 | m8x70 | 42 |
| 42 | 78 | 83 | 75 | 22 | 67 | 760 | 36 | | 4 | m8x70 | 42 |
| 45 | 85 | 93 | 85 | 24,5 | 76 | 1220 | 54 | | 6 | m8x80 | 42 |
| 48 | 90 | 93 | 85 | 24,5 | 76 | 1301 | 54 | | 6 | m8x80 | 42 |
| 50 | 90 | 93 | 85 | 24,5 | 76 | 1355 | 54 | | 6 | m8x80 | 42 |
| 55 | 94 | 93 | 85 | 24,5 | 76 | 1987 | 72 | | 8 | m8x80 | 42 |
| 60 | 100 | 93 | 85 | 24,5 | 76 | 2168 | 72 | | 8 | m8x80 | 42 |
| 65 | 105 | 93 | 85 | 24,5 | 76 | 2348 | 72 | | 8 | m8x80 | 42 |
| 70 | 115 | 110 | 100 | 29 | 90 | 4041 | 115 | | 8 | m10x95 | 84 |



# 6 - Accouplements, Supports moteurs et moyeux
# 6 - Couplings, motor bases & hubs


**6-1 Accouplements CRC / CRC Couplings p 240**

**6-2 Accouplements à pneu / Tyre Couplings p 241**

**6-3 Accouplements rigides pour moyeux coniques / Rigid Couplings for taper bushes p 242**

**6-4 Accouplements avec entretoise pour moyeux coniques / Spacer Couplings for taper bushes p 243**

**6-6 Accouplements Lflex / Lflex Couplings for taper bushes p 245**

**6-7 Accouplements à chaîne / Chain Couplings p 246**

**6-8 Rails moteurs / Motor Rails p 247**

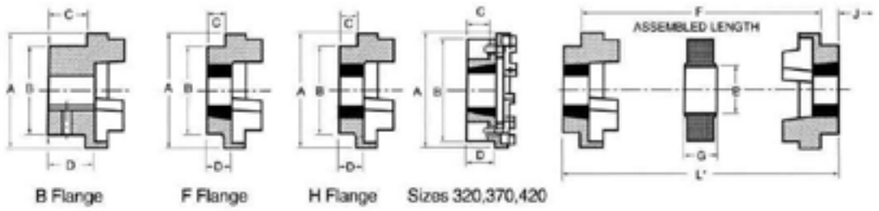
**6-9 Support moteurs / Plate type Motor bases p 248**

**6-10 Moyeux à souder à alésage conique / Taper bored weld on hubs p 249**

**6-11 Moyeux à boulonner à alésage conique / Taper bored bolt on hubs p 250**

# 6-1 Accouplements CRC

## CRC Coupling




B Flange F Flange H Flange Sizes 320,370,420

**Physical Dimensions :**

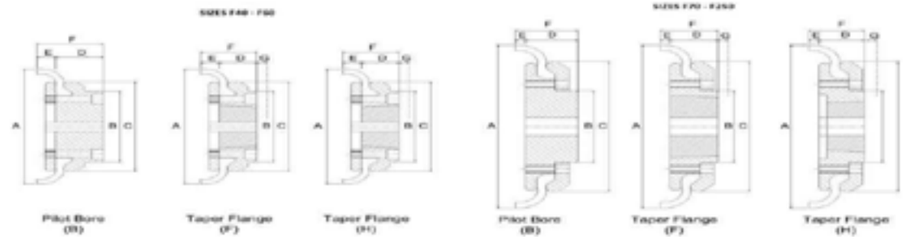
| Size | Bushing No. | A | B | E | F | G | Max. Bore | | C | D | J |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | mm | inch | | | |
| 70 F | 1008 | 69 | 60 | 31 | 25,0 | 18,0 | 25 | 1 | 20,0 | 23,75 | 29 |
| 70 H | 1008 | 69 | 60 | 31 | 25,0 | 18,0 | 25 | 1 | 20,0 | 23,75 | 29 |
| 90 F | 1108 | 85 | 70 | 32 | 30,5 | 22,5 | 28 | 1 1/8 | 19,5 | 23,25 | 29 |
| 90 H | 1108 | 85 | 70 | 32 | 30,5 | 22,5 | 28 | 1 1/8 | 19,5 | 23,25 | 29 |
| 110 F | 1210 | 112 | 100 | 45 | 45,0 | 29,0 | 42 | 1 5/8 | 18,5 | 26,75 | 38 |
| 110 H | 1210 | 112 | 100 | 45 | 45,0 | 29,0 | 42 | 1 5/8 | 18,5 | 26,75 | 38 |
| 130 F | 1610 | 130 | 105 | 50 | 53,0 | 36,0 | 42 | 1 5/8 | 18,0 | 26,50 | 38 |
| 130 H | 1610 | 130 | 105 | 50 | 53,0 | 36,0 | 42 | 1 5/8 | 18,0 | 26,50 | 38 |
| 150 F | 2012 | 150 | 115 | 62 | 60,0 | 40,0 | 50 | 2 | 23,5 | 33,50 | 42 |
| 150 H | 2012 | 150 | 115 | 62 | 60,0 | 40,0 | 50 | 2 | 23,5 | 33,50 | 42 |
| 180 F | 2517 | 180 | 125 | 77 | 73,0 | 49,0 | 60 | 2 1/2 | 34,5 | 46,50 | 48 |
| 180 H | 2517 | 180 | 125 | 77 | 73,0 | 49,0 | 60 | 2 1/2 | 34,5 | 46,50 | 48 |
| 230 F | 3020 | 225 | 155 | 99 | 85,5 | 59,5 | 75 | 3 | 39,5 | 52,50 | 55 |
| 230 H | 3020 | 225 | 155 | 99 | 85,5 | 59,5 | 75 | 3 | 39,5 | 52,50 | 55 |
| 280 F | 3535 | 275 | 185 | 119 | #### | 74,5 | 90 | 3 1/2 | 74,0 | 90,00 | 67 |
| 280 H | 3535 | 275 | 185 | 119 | #### | 74,5 | 90 | 3 1/2 | 74,0 | 90,00 | 67 |

| Size | Assembled Length (L*)FF,FH,HH | Weight kg | Inertia $Mr^2$ kgm | Dynamic Stiffness Nm/° | Maximum Misalignment | | Nominal torque Nm |
|---|---|---|---|---|---|---|---|
| | | | | | Parallel | Axial | |
| 70 | 65,0 | 1,00 | 0,00085 | - | 0,3 | +0.2 | 31 |
| 90 | 69,5 | 1,17 | 0,00115 | - | 0,3 | +0.5 | 80 |
| 110 | 82,0 | 5,00 | 0,00400 | 65 | 0,3 | +0.6 | 160 |
| 130 | 89,0 | 5,46 | 0,00780 | 130 | 0,4 | +0.8 | 315 |
| 150 | 107,0 | 7,11 | 0,01810 | 175 | 0,4 | +0.9 | 600 |
| 180 | 142,0 | 16,60 | 0,04340 | 229 | 0,4 | +1.1 | 950 |
| 230 | 164,5 | 26,00 | 0,12068 | 587 | 0,5 | +1.3 | 2000 |
| 280 | 207,5 | 55,30 | 0,44653 | 1025 | 0,5 | +1.7 | 3150 |



# 6-2 Accouplements à pneu

## Tyre Coupling

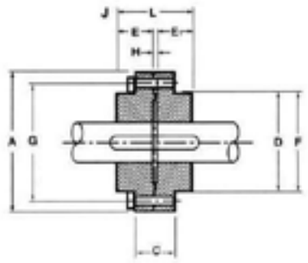



**Dimensions of Flanges Types B,F & H**

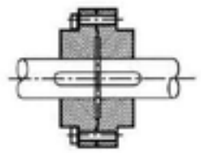
| Size | Bush. | Max Bore | | Types F & H | | Type B | | Screw | A | C | D | F | G | M1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mm | inch | L / E | J | L | E | | | | | | | |
| F40 B | | 32 | | | 29 | 33,0 | 22 | M5 | 104 | 82 | | | | 11,0 |
| F40 F | 1008 | 25 | 1 | 33 / 22 | 29 | | | | 104 | 82 | | | | 11,0 |
| F40 H | 1008 | 25 | 1 | 33 / 22 | 29 | | | | 104 | 82 | | | | 11,0 |
| F50 B | | 38 | | | 38 | 45,0 | 32 | M5 | 133 | 100 | 79 | | | 12,5 |
| F50 F | 1210 | 32 | 1 1/4 | 38 / 25 | 38 | | | | 133 | 100 | 79 | | | 12,5 |
| F50 H | 1210 | 32 | 1 1/4 | 38 / 25 | 38 | | | | 133 | 100 | 79 | | | 12,5 |
| F60 B | | 45 | | | 38 | 55,0 | 38 | M6 | 165 | 125 | 70 | | | 16,5 |
| F60 F | 1610 | 42 | 1 1/4 | 42 / 25 | 38 | | | | 165 | 125 | 70 | | | 16,5 |
| F60 H | 1610 | 42 | 1 1/4 | 42 / 25 | 38 | | | | 165 | 125 | 70 | | | 16,5 |
| F70 B | | 50 | | | | 47,0 | 35 | | 187 | 144 | 80 | 50 | 13 | 11,5 |
| F70 F | 2012 | 50 | 2 | 44 / 32 | 42 | | | M10 | 187 | 144 | 80 | 50 | 13 | 11,5 |
| F70 H | 1610 | 42 | 1 1/4 | 42 / 25 | 38 | | | | 187 | 144 | 80 | 50 | 13 | 11,5 |
| F80 B | | 60 | | | | 55,0 | 42 | M10 | 211 | 167 | 97 | 54 | 16 | 12,5 |
| F80 F | 2517 | 60 | 2 1/2 | 58 / 45 | 48 | | | | 211 | 167 | 95 | 54 | 16 | 12,5 |
| F80 H | 2012 | 50 | 2 1/4 | 45 / 32 | 32 | | | | 211 | 167 | 97 | 54 | 16 | 12,5 |
| F90 B | | 70 | | | | 63,5 | 49 | M12 | 235 | 188 | 112 | 60 | 16 | 13,5 |
| F90 F | 2517 | 60 | 2 1/4 | 59.5/45 | 48 | | | | 235 | 188 | 108 | 60 | 16 | 13,5 |
| F90 H | 2517 | 60 | 2 1/4 | 59.5/45 | 48 | | | | 235 | 188 | 108 | 60 | 16 | 13,5 |
| F100 B | | 80 | | | | 70,5 | 56 | M12 | 254 | 216 | 125 | 62 | 16 | 13,5 |
| F100 F | 3020 | 75 | 3" | 65.5/51 | 55 | | | | 254 | 216 | 120 | 62 | 16 | 13,5 |
| F100 H | 2517 | 60 | 2" | 59.5/45 | 48 | | | | 254 | 216 | 113 | 62 | 16 | 13,5 |
| F110 B | | 90 | | | | 75,5 | 63 | M12 | 279 | 233 | 128 | 62 | 16 | 12,5 |
| F110 F | 3020 | 75 | 3" | 63.5/51 | 55 | | | | 279 | 233 | 134 | 62 | 16 | 12,5 |
| F110 H | 3020 | 75 | 3" | 63.5/51 | 55 | | | | 279 | 233 | 134 | 62 | 16 | 12,5 |
| F120 B | | 100 | | | | 84,5 | 70 | M16 | 314 | 264 | 143 | 67 | 16 | 14,5 |
| F120 F | 3525 | 100 | 4" | 79.5/65 | 67 | | | | 314 | 264 | 140 | 67 | 16 | 14,5 |
| F120 H | 3020 | 75 | 3" | 65.5.51 | 55 | | | | 314 | 264 | 140 | 67 | 16 | 14,5 |
| F140 B | | 130 | | | | 110,5 | 94 | M20 | 359 | 311 | 178 | 73 | 17 | 16,0 |
| F140 F | 3525 | 100 | 4" | 81.5/65 | 67 | | | | 359 | 311 | 178 | 73 | 17 | 16,0 |
| F140 H | 3525 | 100 | 4" | 81.5/65 | 67 | | | | 359 | 311 | 178 | 73 | 17 | 16,0 |
| F160 B | | 110 | | | | 117,0 | 102 | M20 | 402 | 345 | 187 | 78 | 19 | 15,0 |
| F160 F | 4030 | 115 | 4" | 92 / 77 | 80 | | | | 402 | 345 | 187 | 78 | 19 | 15,0 |
| F160 H | 4030 | 115 | 4" | 92 / 77 | 80 | | | | 402 | 345 | 187 | 78 | 19 | 15,0 |
| F180 B | | 150 | | | | 137,0 | 114 | M20 | 470 | 398 | 200 | 94 | 19 | 23,0 |
| F180 F | 4535 | 125 | 5" | 112 / 89 | 89 | | | | 470 | 398 | 205 | 94 | 19 | 23,0 |
| F180 H | 4535 | 125 | 5" | 112 / 89 | 89 | | | | 470 | 398 | 205 | 94 | 19 | 23,0 |
| F200 B | | 150 | | | | 138,0 | 114 | M20 | 508 | 429 | 200 | 103 | 19 | 24,0 |
| F200 F | 4535 | 125 | 5" | 113 / 89 | 89 | | | | 508 | 429 | 205 | 103 | 19 | 24,0 |
| F200 H | 4535 | 125 | 5" | 113 / 89 | 89 | | | | 508 | 429 | 205 | 103 | 19 | 24,0 |
| F220 B | | 160 | | | | 154,5 | 127 | M20 | 562 | 474 | 218 | 118 | 20 | 27,5 |
| F220 F | 5040 | 125 | 5" | 129.5/102 | 92 | | | | 562 | 474 | 223 | 118 | 20 | 27,5 |
| F220 H | 5040 | 125 | 5" | 129.5/102 | 92 | | | | 562 | 474 | 223 | 118 | 20 | 27,5 |
| F250 B | | 190 | | | | 154,5 | 132 | M20 | 628 | 532 | 125 | 125 | 25 | 29,0 |

# 6-3 Accouplements rigides pour moyeux coniques

## Rigid Couplings for taper bushes




Coupling Assembly HF



Coupling Assembly FF

### Dimensions sheet

| Size | Bush. | Max.Bore | | A | C | D | E | F | G | H+ | J* | L | Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mm | Inch | | | | | nom. | nom. | | | | kg |
| RM12 | 1210 | 32 | 1 1/4" | 118 | 35 | 83 | 26 | 76 | 102 | 7 | 38 | 57 | 3,50 |
| RM16 | 1615 | 42 | 1 5/8 " | 127 | 43 | 80 | 38 | 89 | 105 | 7 | 38 | 83 | 4,50 |
| RM25 | 2517 | 60 | 2 1/2" | 178 | 51 | 123 | 45 | 127 | 149 | 7 | 48 | 97 | 11,00 |
| RM30 | 3030 | 75 | 3" | 216 | 65 | 146 | 76 | 152 | 181 | 7 | 54 | 169 | 23,00 |
| RM35 | 3535 | 90 | 3 1/2" | 248 | 75 | 178 | 89 | 178 | 213 | 7 | 67 | 185 | 38,00 |
| RM40 | 4040 | 100 | 4" | 298 | 76 | 210 | 102 | 216 | 257 | 7 | 79 | 210 | 64,00 |
| RM45 | 4545 | 110 | 4 1/2" | 330 | 86 | 230 | 114 | 241 | 286 | 7 | 89 | 235 | 88,00 |
| RM50 | 5050 | 125 | 5" | 362 | 92 | 266 | 127 | 267 | 314 | 7 | 92 | 260 | 155,0 |

| Size | Mountings | Bush. | Max.Bore | | A | C | D | E | F | G | H | J | L | Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | mm | Inch | | | | | nom. | nom. | | | | kg |
| RM12 | F | 1210 | 32 | 1 1/4 | 118 | 35 | 83 | 26 | 76 | 102 | 7 | 38 | 57 | 3,5 |
| RM12 | H | 1210 | 32 | 1 1/4 | 118 | 35 | 83 | 26 | 76 | 102 | 7 | 38 | 57 | 3,5 |
| RM16 | F | 1615 | 42 | 1 5/8 | 127 | 43 | 80 | 38 | 89 | 105 | 7 | 38 | 83 | 4,5 |
| RM16 | H | 1615 | 42 | 1 5/8 | 127 | 43 | 80 | 38 | 89 | 105 | 7 | 38 | 83 | 4,5 |
| RM25 | F | 2517 | 60 | 2 1/2 | 178 | 51 | 123 | 45 | 127 | 149 | 7 | 48 | 97 | 11,0 |
| RM25 | H | 2517 | 60 | 2 1/2 | 178 | 51 | 123 | 45 | 127 | 149 | 7 | 48 | 97 | 11,0 |
| RM30 | F | 3030 | 75 | 3 | 216 | 65 | 146 | 76 | 152 | 181 | 7 | 54 | 159 | 23,0 |
| RM30 | H | 3030 | 75 | 3 | 216 | 65 | 146 | 76 | 152 | 181 | 7 | 54 | 159 | 23,0 |
| RM35 | F | 3535 | 90 | 3 1/2 | 248 | 75 | 178 | 89 | 178 | 213 | 7 | 67 | 185 | 38,0 |
| RM35 | H | 3535 | 90 | 3 1/2 | 248 | 75 | 178 | 89 | 178 | 213 | 7 | 67 | 185 | 38,0 |
| RM40 | F | 4040 | 100 | 4 | 298 | 76 | 210 | 102 | 216 | 257 | 7 | 79 | 210 | 64,0 |
| RM40 | H | 4040 | 100 | 4 | 298 | 76 | 210 | 102 | 216 | 257 | 7 | 79 | 210 | 64,0 |
| RM45 | F | 4545 | 110 | 4 1/2 | 330 | 86 | 230 | 114 | 241 | 286 | 7 | 89 | 235 | 88,0 |
| RM45 | H | 4545 | 110 | 4 1/2 | 330 | 86 | 230 | 114 | 241 | 286 | 7 | 89 | 235 | 88,0 |
| RM50 | F | 5050 | 125 | 5 | 362 | 92 | 266 | 127 | 267 | 314 | 7 | 92 | 260 | 155,0 |
| RM50 | H | 5050 | 125 | 5 | 362 | 92 | 266 | 127 | 267 | 314 | 7 | 92 | 260 | 155,0 |

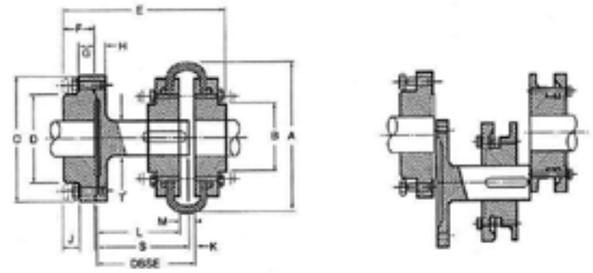


# 6-4 Accouplements avec entretoise pour moyeux coniques

## Spacer Coupling for taper bushes

### Distance between Shaft Ends :

| Size | Distance between Shaft Ends(mm) | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | SM12 | SM16 | | | SM25 | | | SM30 | | | | SM35 | | | |
| | 80(100) | 100 | | 140 | 100 | 140 | 180 | 140 | | 180 | | 140 | | 180 | |
| | Min/Max | Min | Max | Min/Max | Min/Max | Min/Max | Min/Max | Min | Max | Min | Max | Min | Max | Min/Max | |
| F40 | 80 | 100 | 113 | 140/150 | | | | | | | | | | | |
| F50 | | 100 | 116 | 140/156 | | | | | | | | | | | |
| F60 | | 100 | 124 | 140/164 | | | | | | | | | | | |
| F70 | | | | | 100/114 | 140/154 | 180/194 | | | | | | | | |
| F80 | | | | | 100/117 | 140/157 | 180/197 | | | | | | | | |
| F90 | | | | | | 140/168 | 180/198 | | | | | | | | |
| F100 | | | | | | | | 140 | 158 | 180 | 198 | | | | |
| F110 | | | | | | | | 140 | 156 | 180 | 196 | | | | |
| F120 | | | | | | | | | | | | 140 | 160 | 180 / | |
| F140 | | | | | | | | | | | | 140 | 163 | 180 / | |



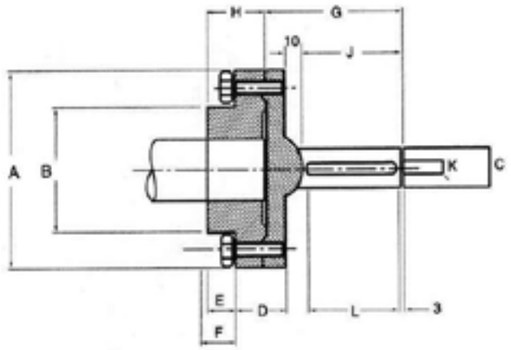



### Spacer coupling dimensions

| Spacer | No(T) D66 | | Bush. | Max.bore | Tyre Bush | Max.bore | A | B / C | D / E | F / G | H / J | K / L | M | S / T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | mm-inch | | mm-inch | | | | | | | | |
| SM12 | 80 | F40 | 1210 | 32 - 1 1/4" | 1008 | 25 - 1" | 104 | 82/118 | 83/134 | 25 / 14 | 15 / 14 | 6 / 66 | 22 | 77 / 25 |
| SM12 | 100 | F40 | | | | | | | 83/140 | | | 22 / 77 | 22 | 77 / 25 |
| SM16 | 100 | F40* | 1615 | 42 - 1-3/8" | 1008 | 25 - 1" | 104 | 82/127 | 80/170 | 38 / 18 | 15 / 14 | 9 / 68 | 22 | 94 / 32 |
| SM16 | 140 | F40* | | | | | | | 80/200 | | | 9 / 126 | 22 | 94 / 32 |
| SM16 | 100 | F50 | | | 1210 | 32 - 1 1/4" | 133 | 79/127 | 80/173 | | | 9 / 85 | 25 | 94 / 32 |
| SM16 | 140 | F50 | | | | | | | 80/213 | | | 9 / 125 | 23 | 134 / 32 |
| SM16 | 100 | F60 | | | 1610 | 42 - 1 5/8" | 166 | 70/127 | 80/174 | | | 9 / 75 | 37 | 94 / 32 |
| SM16 | 140 | F60 | | | | | | | 80/214 | | | 9 / 118 | 25 | 134 / 32 |
| SM25 | 100 | F80 | 2517 | 60 - 2 1/7" | 2517 | 60 - 2 1/7" | 211 | 95/178 | 123/193 | 45 / 22 | 16 / 14 | 9 / 78 | 25 | 94 / 48 |
| SM25 | 140 | F80 | | | | | | | 123/233 | | | 9 / 116 | 25 | 134 / 48 |
| SM25 | 180 | F80 | | | | | | | 123/273 | | | 9 / 158 | 25 | 174 / 48 |
| SM25 | 140 | F90 | | | | | 235 | 108/178 | 123/233 | | | 9 / 116 | 27 | 134 / 48 |
| SM25 | 180 | F90 | | | | | | | 123/273 | | | 9 / 116 | 27 | 174 / 48 |
| SM30 | 140 | F100 | 3030 | 75 - 3" | 3020 | 75 - 3" | 254 | 120/216 | 146//270 | 76 / 29 | 20 / 17 | 9 / 116 | 27 | 134 / 60 |
| SM30 | 190 | F100 | | | | | | | 146/310 | | | 9 / 156 | 27 | 174 / 60 |
| SM30 | 140 | F110 | | | | | 279 | 134/216 | 146/370 | | | 9 / 118 | 25 | 134 / 60 |
| SM30 | 180 | F110 | | | | | | | 146/310 | | | 9 / 158 | 25 | 174 / 60 |
| SM35 | 140 | F140 | 3535 | 90 - 3 1/7" | 3525 | 100 - 4" | 359 | 178/248 | 178/296 | 89 / 31 | 20 / 17 | 9 / 111 | 32 | 134 / 80 |
| SM35 | 180 | F140 | | | | | | | 178/337 | | | 9 / 151 | 32 | 174 / 80 |

# Accouplements avec entretoise pour moyeux coniques

## Spacer Coupling for taper bushes




Spacer Coupling

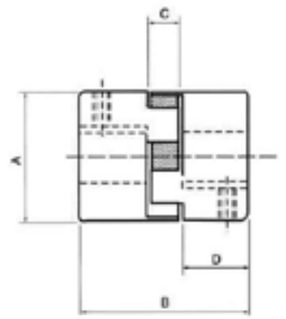
### Spacer Flanges Dimension

| Size | Xmin | Bush. | Max Bore | A | B | C | D | E | F | G | H | J+ | K | L |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SM16 | 100<br>140 | 1615 | 42 | 127 | 80 | 32 | 33 | 20 | 25 | 91<br>131 | 41 | 69<br>109 | 10 | 65 |
| SM25 | 100<br>140<br>180 | 2517 | 60 | 178 | 127 | 48 | 38 | 23 | 27 | 91<br>131<br>171 | 48 | 68<br>108<br>148 | 14 | 66<br>72 |
| SM30 | 140<br>180 | 3030 | 75 | 216 | 146 | 60 | 49 | 47 | 34 | 131<br>171 | 79 | 104<br>144 | 18 | 72<br>80 |
| SM35 | 140<br>180 | 3535 | 90 | 248 | 178 | 80 | 55 | 54 | 34 | 131<br>171 | 92 | 104<br>144 | 22 | 90<br>100 |



# 6-6 Accouplements Lflex

## Lflex Couplings




TYPE1

TYPE2

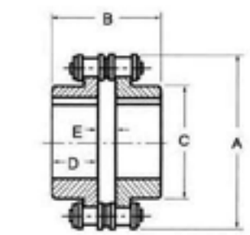
### Dimensions sheet :

| Coupling | Type | COUPLING HUBS | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Dimension Inches | | | | | | Weight LBS | |
| | | A | B | C | D | Stock Bore | E | Min Bore | Max Bore |
| L070 | 1 | 1 23/64 | 2 | 1/2 | 3/4 | 1/4 | - | 0,59 | 0,54 |
| L075 | 1 | 1 3/4 | 2 1/8 | 1/2 | 13/16 | 1/4 | - | 1,00 | 0,86 |
| L090 | 1 | 2 7/64 | 2 1/8 | 1/2 | 13/46 | 1/4 | - | 1,48 | 1,32 |
| L095 | 1 | 2 7/64 | 2 1/2 | 1/2 | 1 | 7/16 | - | 1,75 | 1,52 |
| L099 | 1 | 2 17/32 | 2 7/8 | 3/4 | 1 1/16 | 1/2 | - | 2,5 | 2,17 |
| L100 | 1 | 2 17/32 | 3 1/2 | 3/4 | 1 3/8 | 7/16 | - | 3,42 | 2,92 |
| L110 | 1 | 3 5/16 | 4 1/4 | 7/8 | 1 11/16 | 5/8 | - | 6,45 | 5,61 |
| L150 | 1 | 3 3/4 | 4 1/2 | 1 | 1 3/4 | 5/8 | - | 8,95 | 7,73 |
| L190 | 2 | 4 | 4 7/8 | 1 | 1 15/16 | 3/4 | 4 1/2 | 8,83 | 7,04 |
| L225 | 2 | 4 1/4 | 5 3/8 | 1 | 2 3/16 | 3/4 | 5 | 12,3 | 9,6 |

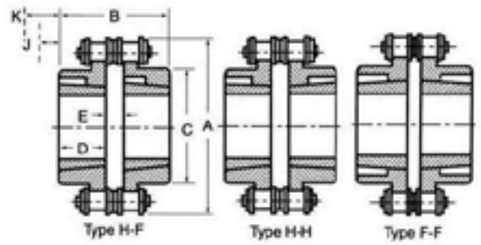
| PERFORMANCE | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Coupling | Max Bore | Max RPM | Torque(Lbs) | Horsepower capacities At Indicated Speeds (RPM) | | | | | | |
| | | | | 50 | 100 | 300 | 600 | 900 | 1200 | 1800 | 3600 |
| L070 | 3/4 | 14000 | 44,1 | 0,035 | 0,07 | 0,21 | 0,42 | 0,63 | 0,84 | 1,26 | 2,52 |
| L075 | 7/8 | 11000 | 88,2 | 0,070 | 0,14 | 0,38 | 0,76 | 1,26 | 1,68 | 2,52 | 1,04 |
| L090 | 1 | 9000 | 145,0 | 0,115 | 0,23 | 0,69 | 1,38 | 2,07 | 2,76 | 4,14 | 8,28 |
| L095 | 1 1/8 | 9000 | 189,0 | 0,015 | 0,30 | 0,90 | 1,80 | 2,70 | 3,60 | 5,40 | 10,80 |
| L099 | 1 3/16 | 7000 | 315,0 | 0,250 | 0,50 | 1,50 | 3,00 | 4,50 | 6,00 | 9,00 | 18,00 |
| L100 | 1 3/8 | 7000 | 416,0 | 0,330 | 0,66 | 1,98 | 3,96 | 5,94 | 7,92 | 11,9 | 23,80 |
| L110 | 1 5/8 | 5000 | 788,0 | 0,630 | 1,25 | 3,75 | 7,50 | 11,30 | 15,00 | 22,5 | 45,00 |
| L150 | 1 7/8 | 5000 | 1260,0 | 1,000 | 2,00 | 6,00 | 12,00 | 18,00 | 24,00 | 36,0 | 72,00 |
| L190 | 2 1/8 | 5000 | 1702,0 | 1,350 | 2,70 | 8,10 | 16,20 | 24,30 | 32,40 | 48,6 | 97,20 |
| L225 | 2 3/8 | 4200 | 2332,0 | 1,850 | 3,70 | 11,10 | 22,20 | 22,30 | 44,40 | 66,6 | 133,20 |

# 6-7 Accouplements à chaîne

## Chain Coupling




Straight Bore Chain Coupling




Taper-lock Chain Coupling

| Coupling | Straight Bore | | Taper-Lock | | | Max RPM | | Weight (Lbs.) | |
|---|---|---|---|---|---|---|---|---|---|
| | Min | Max | Bush. | Min. | Max. | Without cover | With Cover | Str. | TL |
| 4012 | 1/2 | 7/8 | - | - | - | 875 | 5000 | 2,2 | - |
| 4016 | 5/8 | 1 5/16 | 1108 | 1/2 | 1 1/8 | 875 | 5000 | 3,8 | 2,7 |
| 5012 | 5/8 | 1 1/8 | - | - | - | 875 | 5000 | 3,1 | - |
| 5016 | 5/8 | 1 11/16 | - | - | - | 800 | 4000 | 5,0 | - |
| 5018 | 3/4 | 2 | 1610 | 1/2 | 1 11/16 | 800 | 4000 | 6,0 | 6 |
| 6018 | 1 | 2 7/16 | - | - | - | 675 | 3000 | 9,9 | - |
| 6020 | 1 1/8 | 2 3/4 | 2012 | 1/2 | 2 1/8 | 675 | 3000 | 12,3 | 12,7 |
| 8018 | 1 1/8 | 3 1/8 | - | - | - | 500 | 2000 | 31,1 | - |
| 8020 | 1 1/8 | 3 9/16 | 3020 | 7/8 | 3 1/4 | 500 | 2000 | 33,5 | 31,1 |
| 10020 | 2 | 4 5/8 | 3535 | 1 3/16 | 3 15/16 | 450 | 1800 | 80,0 | 77,9 |
| 12018 | 2 | 4 11/16 | - | - | - | 400 | 1600 | 110,0 | - |
| 12020 | - | - | 4040 | 1 7/16 | 4 7/16 | 400 | 1600 | - | 135 |

**Dimensions sheet :**

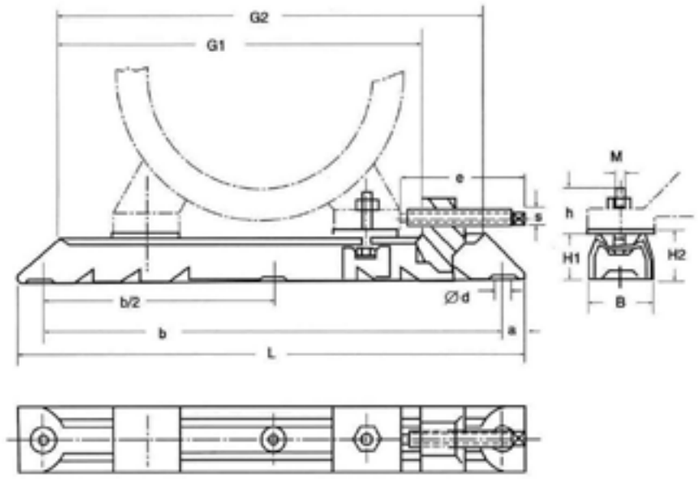
| Coupling | A | B | | C | D | | E | | K(2) | J(3) |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Str | T-L | | Str | T-L | Str | T-L | | |
| 4012 | 2,41 | 2,53 | - | 1,41 | 1,13 | - | 0,28 | - | - | - |
| 4016 | 3,03 | 2,53 | 1,94 | 1,97 | 1,13 | 0,88 | 0,28 | 0,19 | 0,75 | 0,63 |
| 5012 | 3,00 | 2,88 | - | 1,75 | 1,25 | - | 0,38 | - | - | - |
| 5016 | 3,91 | 2,88 | - | 2,50 | 1,44 | - | 0,38 | - | - | - |
| 5018 | 4,19 | 2,88 | 2,31 | 2,97 | 1,69 | 1,00 | 0,38 | 0,31 | 1,06 | 0,41 |
| 6018 | 5,00 | 3,47 | - | 3,50 | 1,88 | - | 0,47 | - | - | - |
| 6020 | 5,50 | 3,47 | 2,94 | 3,88 | 2,00 | 1,25 | 0,47 | 0,44 | 1,38 | 0,94 |
| 8018 | 6,66 | 4,59 | - | 4,56 | 2,38 | - | 0,59 | - | - | - |
| 8020 | 7,30 | 4,59 | 4,50 | 5,38 | 2,63 | 2,00 | 0,59 | 0,50 | 2,06 | 1,19 |
| 10020 | 9,13 | 6,97 | 7,63 | 6,72 | 3,13 | 3,50 | 0,72 | 0,63 | 2,34 | 1,31 |
| 12018 | 10,00 | 7,88 | - | 6,75 | 3,50 | - | 0,86 | - | - | - |
| 12020 | 10,94 | - | 8,75 | 7,75 | - | 4,00 | - | 0,75 | 3,38 | 1,63 |



SERAX

# 6-8 Rails moteurs

## Motor rails

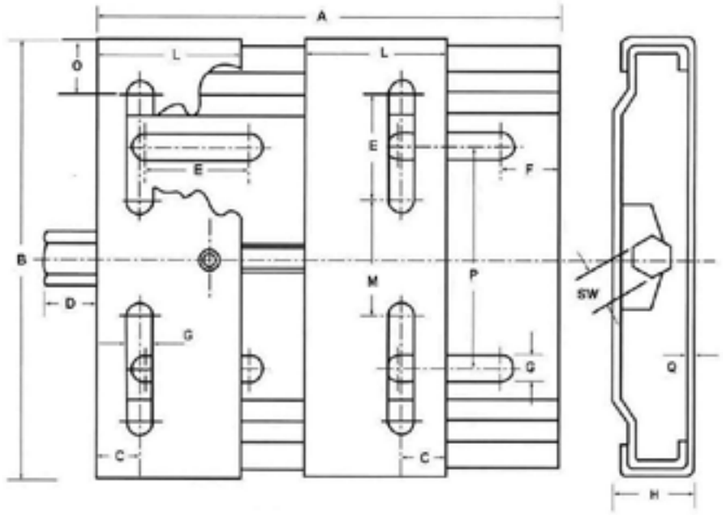



**Dimensions sheet :**

| Type | L | G1 | Motor | MXh | exs | G2 | a | b | b/2 | φd | B | H1 | H2 | Wt. (kg) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **With movable blocks** | | | | | | | | | | | | | | |
| 312/6 | 312 | 240 | 63/71 | M6X19 | 75X6 | 262 | 16 | 280 | - | 12 | 40 | 28 | 30 | 1,4 |
| 312/8 | 312 | 240 | 80/90 | M8X27 | 75X6 | 262 | 16 | 280 | - | 12 | 40 | 28 | 30 | 1,5 |
| 375/6 | 375 | 305 | 63/71 | M6X19 | 75X6 | 325 | 16 | 343 | - | 12 | 40 | 28 | 30 | 1,5 |
| 375/8 | 375 | 305 | 80/90 | M8X27 | 75X6 | 325 | 16 | 343 | - | 12 | 40 | 28 | 30 | 1,6 |
| 375/10 | 375 | 305 | 100/112 | M10X32 | 75X6 | 325 | 16 | 343 | - | 12 | 40 | 28 | 30 | 1,6 |
| 395/8 | 395 | 302 | 80/90 | M8X28 | 97X8 | 325 | 20 | 355 | - | 12 | 50 | 40 | 43 | 3,4 |
| 395/10 | 395 | 302 | 100/112 | M10X35 | 97X8 | 325 | 20 | 355 | - | 12 | 50 | 40 | 43 | 3,4 |
| 495/8 | 495 | 405 | 80/90 | M8X29 | 97X8 | 425 | 20 | 455 | - | 12 | 50 | 40 | 43 | 4,0 |
| 495/10 | 495 | 405 | 00/112/13 | M10X35 | 97X8 | 425 | 20 | 455 | - | 12 | 50 | 40 | 43 | 4,0 |
| 495/12 | 495 | 405 | 160 | M12X49 | 97X8 | 425 | 20 | 455 | - | 12 | 50 | 40 | 43 | 4,0 |
| 530/10 | 530 | 413 | 132 | M10X37 | 119X9 | 442 | 25 | 480 | - | 14 | 60 | 50 | 54 | 6,4 |
| 530/12 | 530 | 413 | 160 | M12X49 | 119X9 | 442 | 25 | 480 | - | 14 | 60 | 50 | 54 | 6,4 |
| 630/10 | 630 | 515 | 132 | M10X37 | 119X9 | 542 | 25 | 580 | - | 14 | 60 | 50 | 54 | 8,2 |
| 630/12 | 630 | 515 | 160/180 | M12X45 | 119X9 | 542 | 25 | 580 | - | 14 | 60 | 50 | 54 | 8,2 |
| 686/12 | 686 | 538 | 160/180 | M12X43 | 154X12 | 575 | 28 | 630 | 315 | 18 | 75 | 60 | 64 | 12,8 |
| 686/16 | 686 | 538 | 200/225 | M16X62 | 154X12 | 575 | 28 | 630 | 315 | 18 | 75 | 60 | 64 | 12,8 |
| **With welded blocks** | | | | | | | | | | | | | | |
| 864/16 | 864 | 700 | 200/225 | M16X60 | 300X16 | 810 | 32 | 800 | 400 | 24 | 90 | 75 | - | 16,6 |
| 864/20 | 864 | 700 | 250/280 | M20X68 | 300X16 | 810 | 32 | 800 | 400 | 24 | 90 | 75 | - | 16,6 |
| 1072/20 | 1072 | 865 | 250/280 | M20X77 | 360X19 | 995 | 36 | 1000 | 500 | 30 | 112 | 100 | - | 33,4 |
| 1072/24 | 1072 | 865 | 315 | M24X88 | 360X19 | 995 | 36 | 1000 | 500 | 30 | 112 | 100 | - | 33,5 |
| 1330/24 | 1330 | 1065 | 315/355 | M24X95 | 430X21 | 1215 | 40 | 1250 | 625 | 30 | 130 | 125 | - | 56,6 |

# 6-9 Support moteurs

## Plate type motor bases




**Dimensions sheet :**

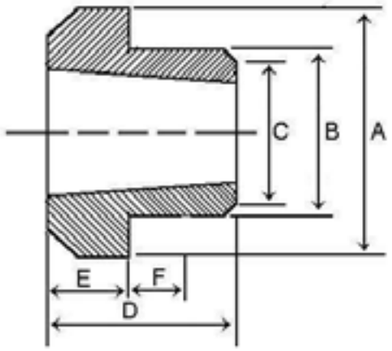
| Type-A | B | C | D | E | F | G | H | L | M | O | P | SW | Q | Wt.kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 210 | 195 | 20 | 24 | 50,0 | 25 | 10,5 | 33 | 70 | 43 | 26 | 98 | 19 | 3 | 2,6 |
| 270 | 195 | 20 | 24 | 50,0 | 25 | 10,5 | 33 | 70 | 43 | 26 | 98 | 19 | 3 | 3,0 |
| 307 | 213 | 20 | 24 | 50,0 | 25 | 10,5 | 33 | 70 | 65 | 24 | 108 | 19 | 3 | 3,2 |
| 340 | 290 | 27 | 27 | 62,0 | 30 | 12,5 | 40 | 95 | 90 | 38 | 165 | 22 | 4 | 6,3 |
| 380 | 240 | 27 | 24 | 43,0 | 30 | 12 | 33 | 95 | 96 | 29 | 160 | 22 | 4 | 4,5 |
| 430 | 290 | 27 | 27 | 62,0 | 29 | 12,5 | 40 | 95 | 90 | 38 | 165 | 22 | 4 | 7,5 |
| 450 | 350 | 40 | 24 | 55,0 | 30 | 15 | 40 | 125 | 174 | 33 | 225 | 22 | 4 | 9,7 |
| 490 | 410 | 40 | 27 | 60,0 | 30 | 15,0 | 40 | 95 | 193 | 48,5 | 284 | 22 | 4 | 10,8 |

| Type | Installation size | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 63 | 71 | 80 | 90 | 100 | 112 | 132 | 160 | 180 | G.W. (kg) |
| 210 | 70 | 85 | | | | | | | | 2,2 |
| 210 | | | 45 | | | | | | | 2,2 |
| 270 | 130 | 118 | | | | | | | | 2,8 |
| 270 | | | 105 | 90 | | | | | | 2,8 |
| 340 | | | | 146 | | | | | | 7,0 |
| 340 | | | | | 126 | 96 | 70 | | | 7,0 |
| 430 | | | | 236 | | | | | | 7,5 |
| 430 | | | | | 216 | 186 | 160 | | | 7,5 |
| 430 | | | | | | | | 122 | | 7,5 |
| 490 | | | | | | | | 156 | 131 | 10,8 |

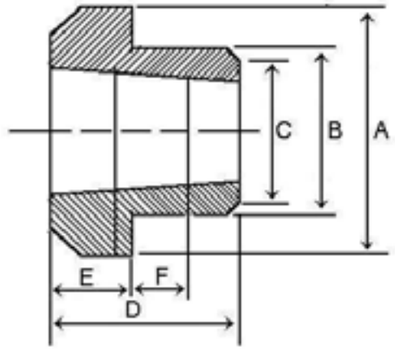


# 6-10 Moyeux à souder à alésage conique

## Taper bored weld on hubs




W Weld on hubs




WH Weld on hubs

**W type taper bore Weld-on hubs**

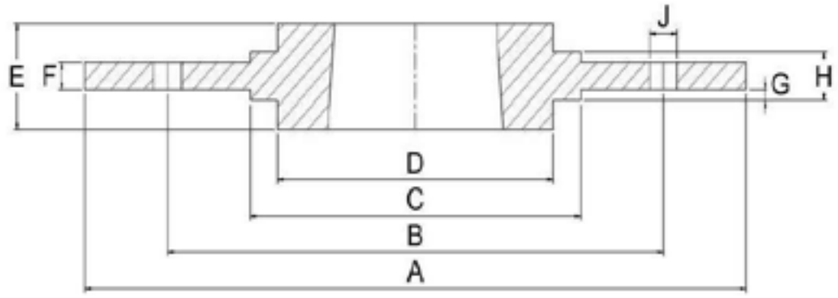
| Hub Size | A | B | C | D | E | F |
|---|---|---|---|---|---|---|
| W12 1215 | 73,03 | 63,50 | 62,71 | 38,10 | 15,88 | 9,53 |
| W16 1615 | 82,55 | 73,03 | 72,74 | 38,10 | 15,88 | 9,53 |
| W20 2017 | 101,60 | 88,90 | 88,11 | 44,45 | 19,05 | 14,45 |
| W25 2517 | 127,00 | 111,13 | 110,34 | 44,45 | 19,05 | 14,45 |
| W30 3030 | 149,86 | 133,35 | 132,56 | 76,20 | 25,40 | 19,05 |
| W35 3535 | 184,15 | 158,75 | 157,96 | 88,90 | 31,75 | 25,40 |
| W40 4040 | 225,43 | 196,85 | 196,06 | 101,60 | 31,75 | 31,75 |
| W45 4545 | 254,00 | 222,25 | 221,46 | 114,30 | 38,10 | 38,10 |

**WH type taper bore Weld-on hubs**

| Hub Size | A | B | C | D | E | F |
|---|---|---|---|---|---|---|
| WH12 1210 | 70 | 65 | 64,5 | 25 | 9 | 10 |
| WH16-1 1610 | 80 | 75 | 74,5 | 25 | 9 | 10 |
| WH20 2012 | 95 | 90 | 89,5 | 32 | 12 | 12 |
| WH25 2517 | 115 | 110 | 109,5 | 44 | 19 | 15 |
| WH30-2 3020 | 145 | 140 | 139,5 | 50 | 20 | 15 |
| WH35 3525 | 190 | 180 | 179,5 | 65 | 25 | 25 |
| WH40 4040 | 200 | 190 | 189,5 | 101 | 32 | 30 |
| WH45 4545 | 210 | 200 | 199,5 | 114 | 40 | 30 |
| WH50 5050 | 230 | 220 | 219,5 | 127 | 40 | 45 |

## 6-11 Moyeux à boulonner à alésage conique

**Taper bored bolt on hubs**




**Large type SM hubs**

| Hub Size | Bushes bore | A | B | C(h9) | D | E | F | G | H | Screw hole J XN |
|---|---|---|---|---|---|---|---|---|---|---|
| SM-12 1210 | 11-32mm | 180 | 135 | 90 | 75 | 25 | 6,5 | 2,5 | 11,5 | φ7.5 X 6 |
| SM-16 1615 | 14-42mm | 200 | 150 | 110 | 85 | 38 | 7,5 | 2,5 | 12,5 | φ7.5 X 6 |
| SM-20 2012 | 14-50mm | 270 | 190 | 140 | 110 | 32 | 8,5 | 2,5 | 13,5 | φ9.5 X 6 |
| SM-25 2517 | 16-60mm | 340 | 240 | 170 | 125 | 45 | 9,5 | 2,5 | 14,5 | φ11.5 X8 |
| SM-30-1 3020 | 25-75mm | 430 | 300 | 220 | 160 | 51 | 13,5 | 2,5 | 18,5 | φ13.5 X8 |
| SM-30-2 3020 | 25-75mm | 485 | 340 | 250 | 160 | 51 | 13,5 | 2,5 | 18,5 | φ13.5 X8 |

**Small type SM hubs**

| Hub Size | Bushes bore | A | B | C(h9) | D | E | F | G | H | Screw hole |
|---|---|---|---|---|---|---|---|---|---|---|
| BF-12 1210 | 11-32mm | 120 | 100 | 80 | 75 | 25 | 6,5 | 2,5 | 11,5 | φ7.5 X 6 |
| BF-16 1610 | 14-42mm | 130 | 110 | 90 | 85 | 25 | 7,5 | 2,5 | 12,5 | φ7.5 X 6 |
| BF-20 2012 | 14-50mm | 145 | 125 | 115 | 110 | 32 | 8,5 | 2,5 | 13,5 | φ9.5 X 6 |
| BF-25 2517 | 16-60mm | 185 | 155 | 130 | 125 | 45 | 9,5 | 2,5 | 14,5 | φ11.5 X6 |
| BF-30 3020 | 25-75mm | 220 | 190 | 160 | 160 | 51 | 13,5 | 2,5 | 18,5 | φ13.5 X6 |



# 7 - Engrenages et crémaillères
# 7 - Gears and racks

**7-1 Engrenages cylindriques avec moyeu / Spur gears with hub p 252**

**7-2 Engrenages cylindriques sans moyeu / Spur gears without hub p 254**

**7-3 Engrenages coniques - Type A / Bevel gears - Type A p 255**

**7-4 Engrenages coniques - Type B / Bevel gears - Type B p 258**

**7-5 Crémaillères aux normes européennes / European standard gears racks p 262**

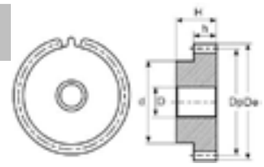
**7-6 Crémaillères aux normes américaines / American standard gears racks p 263**

# 7-1 Engrenages cylindriques avec moyeu

**Spur gears with hub** — **Pressure angle 20°; Mat. C45**

**Tooth width "h" for different module :**

M1,0 = 15mm  M3,0 = 30mm
M1,5 = 17mm  M4,0 = 40mm
M2,0 = 20mm  M5,0 = 50mm
M2,5 = 25mm  M6,0 = 60mm




**Through bore "H" for different module:**

M1,0 = 25mm  M3,0 = 50mm
M1,5 = 30mm  M4,0 = 60mm
M2,0 = 35mm  M5,0 = 75mm
M2,5 = 40mm  M6,0 = 80mm

| Z | M 1,0 | | | | M 1,5 | | | | M 2,0 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | De | Dp | d | D | De | Dp | d | D | De | Dp | d | D |
| 12 | 14 | 12 | 9 | 4 | 21,0 | 18,0 | 14 | 8 | 28 | 24 | 18 | 10 |
| 13 | 15 | 13 | 10 | 4 | 22,5 | 19,5 | 15 | 8 | 30 | 26 | 20 | 10 |
| 14 | 16 | 14 | 11 | 4 | 24,0 | 21,0 | 17 | 8 | 32 | 28 | 22 | 10 |
| 15 | 17 | 15 | 12 | 4 | 25,5 | 22,5 | 18 | 8 | 34 | 30 | 24 | 10 |
| 16 | 18 | 16 | 13 | 4 | 27,0 | 24,0 | 20 | 8 | 36 | 32 | 25 | 10 |
| 17 | 19 | 17 | 14 | 8 | 28,5 | 25,5 | 20 | 8 | 38 | 34 | 25 | 10 |
| 18 | 20 | 18 | 15 | 8 | 30,0 | 27,0 | 20 | 8 | 40 | 36 | 25 | 10 |
| 19 | 21 | 19 | 15 | 8 | 31,5 | 28,5 | 20 | 8 | 42 | 38 | 25 | 10 |
| 20 | 22 | 20 | 16 | 8 | 33,0 | 30,0 | 25 | 8 | 44 | 40 | 30 | 10 |
| 21 | 23 | 21 | 16 | 8 | 34,5 | 31,5 | 25 | 10 | 46 | 42 | 30 | 12 |
| 22 | 24 | 22 | 16 | 8 | 36,0 | 33,0 | 25 | 10 | 48 | 44 | 30 | 12 |
| 23 | 25 | 23 | 18 | 8 | 37,5 | 34,5 | 25 | 10 | 50 | 46 | 30 | 12 |
| 24 | 26 | 24 | 20 | 10 | 39,0 | 36,0 | 25 | 10 | 52 | 48 | 35 | 12 |
| 25 | 27 | 25 | 20 | 10 | 40,5 | 37,5 | 25 | 10 | 54 | 50 | 35 | 12 |
| 26 | 28 | 26 | 20 | 10 | 42,0 | 39,0 | 30 | 12 | 56 | 52 | 40 | 12 |
| 27 | 29 | 27 | 20 | 10 | 43,5 | 40,5 | 30 | 12 | 58 | 54 | 40 | 12 |
| 28 | 30 | 28 | 20 | 10 | 45,0 | 42,0 | 30 | 12 | 60 | 56 | 40 | 12 |
| 29 | 31 | 29 | 20 | 10 | 46,5 | 43,5 | 30 | 12 | 62 | 58 | 40 | 14 |
| 30 | 32 | 30 | 20 | 10 | 48,0 | 45,0 | 30 | 12 | 64 | 60 | 40 | 14 |
| 31 | 33 | 31 | 25 | 10 | 49,5 | 46,5 | 35 | 12 | 66 | 62 | 45 | 14 |
| 32 | 34 | 32 | 25 | 10 | 51,0 | 48,0 | 35 | 12 | 68 | 64 | 45 | 14 |
| 33 | 35 | 33 | 25 | 10 | 52,5 | 49,5 | 35 | 12 | 70 | 66 | 45 | 14 |
| 34 | 36 | 34 | 25 | 10 | 54,0 | 51,0 | 35 | 12 | 72 | 68 | 45 | 14 |
| 35 | 37 | 35 | 25 | 10 | 55,5 | 52,5 | 35 | 12 | 74 | 70 | 45 | 14 |
| 36 | 38 | 36 | 25 | 10 | 57,0 | 54,0 | 35 | 12 | 76 | 72 | 45 | 14 |
| 37 | 39 | 37 | 25 | 10 | 58,5 | 55,5 | 40 | 12 | 78 | 74 | 50 | 14 |
| 38 | 40 | 38 | 25 | 10 | 60,0 | 57,0 | 40 | 12 | 80 | 76 | 50 | 14 |
| 39 | 41 | 39 | 25 | 10 | 61,5 | 58,5 | 40 | 12 | 82 | 78 | 50 | 14 |
| 40 | 42 | 40 | 25 | 10 | 63,0 | 60,0 | 40 | 12 | 84 | 80 | 50 | 14 |
| 41 | 43 | 41 | 30 | 10 | 64,5 | 61,5 | 40 | 12 | 86 | 82 | 55 | 16 |
| 42 | 44 | 42 | 30 | 10 | 66,0 | 63,0 | 50 | 12 | 88 | 84 | 55 | 16 |
| 43 | 45 | 43 | 30 | 10 | 67,5 | 64,5 | 50 | 12 | 90 | 86 | 55 | 16 |
| 44 | 46 | 44 | 30 | 10 | 69,0 | 66,0 | 50 | 12 | 92 | 88 | 60 | 16 |
| 45 | 47 | 45 | 30 | 10 | 70,5 | 67,5 | 50 | 12 | 94 | 90 | 60 | 16 |
| 46 | 48 | 46 | 30 | 10 | 72,0 | 69,0 | 50 | 14 | 96 | 92 | 60 | 16 |
| 47 | 49 | 47 | 30 | 10 | 73,5 | 70,5 | 50 | 14 | 98 | 94 | 70 | 16 |
| 48 | 50 | 48 | 30 | 10 | 75,0 | 72,0 | 50 | 14 | 100 | 96 | 70 | 16 |
| 49 | 51 | 49 | 30 | 10 | 76,5 | 73,5 | 50 | 14 | 102 | 98 | 70 | 16 |
| 50 | 52 | 50 | 30 | 12 | 78,0 | 75,0 | 50 | 14 | 104 | 100 | 70 | 16 |
| 51 | 53 | 51 | 40 | 12 | 79,5 | 76,5 | 60 | 14 | 106 | 102 | 70 | 16 |
| 52 | 54 | 52 | 40 | 12 | 81,0 | 78,0 | 60 | 14 | 108 | 104 | 70 | 16 |
| 53 | 55 | 53 | 40 | 12 | 82,5 | 79,5 | 60 | 14 | 110 | 106 | 70 | 16 |
| 54 | 56 | 54 | 40 | 12 | 84,0 | 81,0 | 60 | 14 | 112 | 108 | 70 | 16 |
| 55 | 57 | 55 | 40 | 12 | 85,5 | 82,5 | 60 | 14 | 114 | 110 | 70 | 16 |
| 56 | 58 | 56 | 40 | 12 | 87,0 | 84,0 | 60 | 16 | 116 | 112 | 70 | 16 |
| 57 | 59 | 57 | 40 | 12 | 88,5 | 85,5 | 60 | 16 | 118 | 114 | 70 | 16 |
| 58 | 60 | 58 | 40 | 12 | 90,0 | 87,0 | 60 | 16 | 120 | 116 | 70 | 16 |
| 59 | 61 | 59 | 40 | 12 | 91,5 | 88,5 | 60 | 16 | 122 | 118 | 70 | 16 |
| 60 | 62 | 60 | 40 | 12 | 93,0 | 90,0 | 60 | 16 | 124 | 120 | 70 | 16 |
| 61 | 63 | 61 | 50 | 12 | 94,5 | 91,5 | 70 | 16 | 126 | 122 | 80 | 16 |
| 62 | 64 | 62 | 50 | 12 | 96,0 | 93,0 | 70 | 16 | 128 | 124 | 80 | 16 |
| 63 | 65 | 63 | 50 | 12 | 97,5 | 94,5 | 70 | 16 | 130 | 126 | 80 | 16 |
| 64 | 66 | 64 | 50 | 12 | 99,0 | 96,0 | 70 | 16 | 132 | 128 | 80 | 16 |
| 65 | 67 | 65 | 50 | 12 | 100,5 | 97,5 | 70 | 16 | 134 | 130 | 80 | 16 |
| 66 | 68 | 66 | 50 | 12 | 102,0 | 99,0 | 70 | 16 | 136 | 132 | 80 | 16 |
| 67 | 69 | 67 | 50 | 12 | 103,5 | 100,5 | 70 | 16 | 138 | 134 | 80 | 16 |
| 68 | 70 | 68 | 50 | 12 | 105,0 | 102,0 | 70 | 16 | 140 | 136 | 80 | 16 |
| 69 | 71 | 69 | 50 | 12 | 106,5 | 103,5 | 70 | 16 | 142 | 138 | 80 | 16 |
| 70 | 72 | 70 | 50 | 12 | 108,0 | 105,0 | 70 | 16 | 144 | 140 | 80 | 16 |

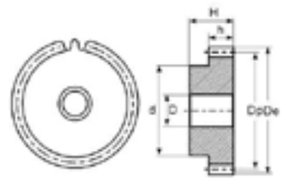


# Engrenages cylindriques avec moyeu

**Spur gears with hub** — **Pressure angle 20°; Mat. C45**

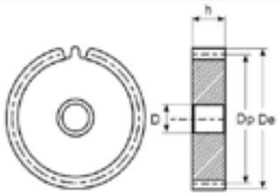
| Z | M 2,5 | | | | M 3,0 | | | | M 4,0 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | De | Dp | d | D | De | Dp | d | D | De | Dp | d | D |
| 12 | 35,0 | 30,0 | 22 | 10 | 42 | 36 | 27 | 12 | 56 | 48 | 35 | 14 |
| 13 | 37,5 | 32,5 | 25 | 10 | 45 | 39 | 30 | 12 | 60 | 52 | 40 | 14 |
| 14 | 40,0 | 35,0 | 28 | 10 | 48 | 42 | 33 | 12 | 64 | 56 | 45 | 14 |
| 15 | 42,5 | 37,5 | 30 | 10 | 51 | 45 | 35 | 12 | 68 | 60 | 45 | 14 |
| 16 | 45,0 | 40,0 | 32 | 12 | 54 | 48 | 38 | 14 | 72 | 64 | 50 | 16 |
| 17 | 47,5 | 42,5 | 35 | 12 | 57 | 51 | 42 | 14 | 76 | 68 | 50 | 16 |
| 18 | 50,0 | 45,0 | 35 | 12 | 60 | 54 | 45 | 14 | 80 | 72 | 50 | 16 |
| 19 | 52,5 | 47,5 | 35 | 12 | 63 | 57 | 45 | 14 | 84 | 76 | 60 | 16 |
| 20 | 55,0 | 50,0 | 40 | 12 | 66 | 60 | 45 | 14 | 88 | 80 | 60 | 16 |
| 21 | 57,5 | 52,5 | 40 | 14 | 69 | 63 | 45 | 16 | 92 | 84 | 70 | 16 |
| 22 | 60,0 | 55,0 | 45 | 14 | 72 | 66 | 50 | 16 | 96 | 88 | 70 | 16 |
| 23 | 62,5 | 57,5 | 45 | 14 | 75 | 69 | 50 | 16 | 100 | 92 | 75 | 20 |
| 24 | 65,0 | 60,0 | 45 | 14 | 78 | 72 | 50 | 16 | 104 | 96 | 75 | 20 |
| 25 | 67,5 | 62,5 | 50 | 14 | 81 | 75 | 60 | 16 | 108 | 100 | 75 | 20 |
| 26 | 70,0 | 65,0 | 50 | 14 | 84 | 78 | 60 | 16 | 112 | 104 | 75 | 20 |
| 27 | 72,5 | 67,5 | 50 | 14 | 87 | 81 | 60 | 16 | 116 | 108 | 75 | 20 |
| 28 | 75,0 | 70,0 | 50 | 14 | 90 | 84 | 60 | 16 | 120 | 112 | 75 | 20 |
| 29 | 77,5 | 72,5 | 50 | 14 | 93 | 87 | 60 | 16 | 124 | 116 | 75 | 20 |
| 30 | 80,0 | 75,0 | 55 | 14 | 96 | 90 | 60 | 16 | 128 | 120 | 75 | 20 |
| 31 | 82,5 | 77,5 | 55 | 16 | 99 | 93 | 60 | 16 | 132 | 124 | 80 | 20 |
| 32 | 85,0 | 80,0 | 55 | 16 | 102 | 96 | 70 | 16 | 136 | 128 | 80 | 20 |
| 33 | 87,5 | 82,5 | 55 | 16 | 105 | 99 | 70 | 16 | 140 | 132 | 80 | 20 |
| 34 | 90,0 | 85,0 | 55 | 16 | 108 | 102 | 70 | 16 | 144 | 136 | 80 | 20 |
| 35 | 92,5 | 87,5 | 60 | 16 | 111 | 105 | 70 | 16 | 148 | 140 | 80 | 20 |
| 36 | 95,0 | 90,0 | 60 | 16 | 114 | 108 | 70 | 20 | 152 | 144 | 80 | 25 |
| 37 | 97,5 | 92,5 | 60 | 16 | 117 | 111 | 70 | 20 | | | | |
| 38 | 100,0 | 95,0 | 60 | 16 | 120 | 114 | 80 | 20 | | | | |
| 39 | 102,5 | 97,5 | 60 | 16 | 123 | 117 | 80 | 20 | | | | |
| 40 | 105,0 | 100,0 | 70 | 16 | 126 | 120 | 80 | 20 | | | | |
| 41 | 107,5 | 102,5 | 70 | 16 | 129 | 123 | 80 | 20 | | | | |
| 42 | 110,0 | 105,0 | 70 | 16 | 132 | 126 | 80 | 20 | | | | |
| 43 | 112,5 | 107,5 | 70 | 16 | 135 | 129 | 80 | 20 | | | | |
| 44 | 115,0 | 110,0 | 70 | 16 | 138 | 132 | 90 | 20 | | | | |
| 45 | 117,5 | 112,5 | 70 | 16 | 141 | 135 | 90 | 20 | | | | |
| 46 | 120,0 | 115,0 | 70 | 20 | 144 | 138 | 90 | 20 | | | | |
| 47 | 122,5 | 117,5 | 80 | 20 | 147 | 141 | 100 | 20 | | | | |
| 48 | 125,0 | 120,0 | 80 | 20 | 150 | 144 | 100 | 20 | | | | |
| 49 | 127,5 | 122,5 | 80 | 20 | | | | | | | | |
| 50 | 130,0 | 125,0 | 80 | 20 | | | | | | | | |
| 51 | 132,5 | 127,5 | 80 | 20 | | | | | | | | |
| 52 | 135,0 | 130,0 | 90 | 20 | | | | | | | | |
| 53 | 137,5 | 132,5 | 90 | 20 | | | | | | | | |
| 54 | 140,0 | 135,0 | 90 | 20 | | | | | | | | |
| 55 | 142,5 | 137,5 | 90 | 20 | | | | | | | | |
| 56 | 145,0 | 140,0 | 10 | 20 | | | | | | | | |
| 57 | 147,5 | 142,5 | 100 | 20 | | | | | | | | |
| 58 | 150,0 | 145,0 | 100 | 20 | | | | | | | | |
| 59 | 152,5 | 147,5 | 100 | 20 | | | | | | | | |
| 60 | 155,0 | 150,0 | 100 | 20 | | | | | | | | |

| Z | M 5,0 | | | | M 6,0 | | | |
|---|---|---|---|---|---|---|---|---|
| | De | Dp | d | D | De | Dp | d | D |
| 12 | 70 | 60 | 45 | 16 | 84 | 72 | 54 | 20 |
| 13 | 75 | 65 | 50 | 16 | 90 | 78 | 60 | 20 |
| 14 | 80 | 70 | 55 | 20 | | | | |
| 15 | 85 | 75 | 60 | 20 | 102 | 90 | 70 | 20 |
| 16 | 90 | 80 | 65 | 20 | 108 | 96 | 75 | 20 |
| 17 | 95 | 85 | 70 | 20 | | | | |
| 18 | 100 | 90 | 70 | 20 | 120 | 108 | 80 | 20 |
| 19 | 105 | 95 | 70 | 20 | | | | |
| 20 | 110 | 100 | 80 | 20 | 132 | 120 | 90 | 20 |
| 21 | 115 | 105 | 80 | 20 | | | | |
| 22 | 120 | 110 | 80 | 20 | | | | |
| 23 | 125 | 115 | 90 | 20 | | | | |
| 24 | 130 | 120 | 90 | 20 | 156 | 144 | 110 | 25 |
| 25 | 135 | 125 | 90 | 20 | 162 | 150 | 110 | 25 |
| 26 | 140 | 130 | 100 | 20 | | | | |
| 27 | 145 | 135 | 100 | 20 | | | | |
| 28 | 150 | 140 | 100 | 25 | | | | |
| 29 | 155 | 145 | 110 | 25 | | | | |
| 30 | 160 | 150 | 110 | 25 | | | | |



## 7-2 Engrenages cylindriques sans moyeu

**Spur gears without hub** — **Pressure angle 20°; Mat. C45**




**Tooth width "h" for different module :**

| | |
|---|---|
| M1,0 = 15mm | M3,0 = 30mm |
| M1,5 = 17mm | M4,0 = 40mm |
| M2,0 = 20mm | M5,0 = 50mm |
| M2,5 = 25mm | M6,0 = 60mm |

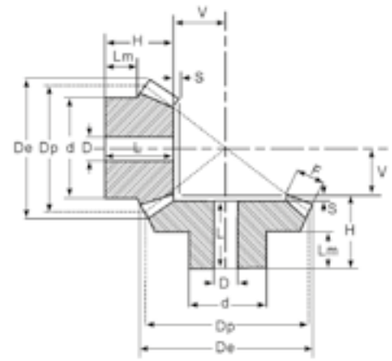
| Z | M 1,0 | | | M 1,5 | | | M 2,0 | | | M 2,5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | De | Dp | D | De | Dp | D | De | Dp | D | De | Dp | D |
| 65 | | | | | | | | | | 167,5 | 162,5 | 20 |
| 70 | | | | | | | | | | 180,0 | 175,0 | 20 |
| 72 | 74 | 72 | 12 | 111,0 | 108,0 | 16 | 148 | 144 | 16 | 185,0 | 180,0 | 20 |
| 75 | 77 | 75 | 12 | 115,5 | 112,5 | 16 | 154 | 150 | 20 | 192,5 | 187,5 | 20 |
| 76 | 78 | 76 | 12 | 117,0 | 114,0 | 16 | 156 | 152 | 20 | 195,0 | 190,0 | 20 |
| 80 | 82 | 80 | 12 | 123,0 | 120,0 | 16 | 164 | 160 | 20 | 205,0 | 200,0 | 25 |
| 85 | 87 | 85 | 12 | 130,5 | 127,5 | 16 | 174 | 170 | 20 | 217,5 | 212,5 | 25 |
| 90 | 92 | 90 | 12 | 138,0 | 135,0 | 16 | 184 | 180 | 20 | 230,0 | 225,0 | 25 |
| 95 | 97 | 95 | 12 | 145,5 | 142,5 | 16 | 194 | 190 | 20 | 242,5 | 237,5 | 25 |
| 100 | 102 | 100 | 12 | 153,0 | 150,0 | 16 | 204 | 200 | 20 | 255,0 | 250,0 | 25 |
| 110 | 112 | 110 | 12 | 168,0 | 165,0 | 16 | 224 | 220 | 20 | 280,0 | 275,0 | 25 |
| 114 | 116 | 114 | 12 | 174,0 | 171,0 | 16 | 232 | 228 | 20 | 290,0 | 285,0 | 25 |
| 120 | 122 | 120 | 12 | 183,0 | 180,0 | 16 | 244 | 240 | 20 | 305,0 | 300,0 | 25 |
| 127 | 129 | 127 | 12 | 193,5 | 190,5 | 16 | 258 | 254 | 20 | 322,5 | 317,5 | 25 |

| Z | M 3,0 | | | M 4,0 | | | M 5,0 | | | M 6,0 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | De | Dp | D | De | Dp | D | De | Dp | D | De | Dp | D |
| 28 | | | | | | | | | | 180 | 168 | 25 |
| 30 | | | | | | | | | | 192 | 180 | 25 |
| 32 | | | | | | | 170 | 160 | 25 | 204 | 192 | 25 |
| 35 | | | | | | | 185 | 175 | 25 | 222 | 210 | 25 |
| 38 | | | | 160 | 152 | 25 | 200 | 190 | 25 | 240 | 220 | 25 |
| 40 | | | | 168 | 160 | 25 | 210 | 200 | 25 | 252 | 240 | 25 |
| 45 | | | | 188 | 180 | 25 | 235 | 225 | 25 | | | |
| 48 | | | | 200 | 192 | 25 | 250 | 240 | 25 | | | |
| 50 | 156 | 150 | 20 | 208 | 200 | 25 | 260 | 250 | 30 | | | |
| 52 | 162 | 156 | 20 | 216 | 208 | 25 | 270 | 260 | 30 | | | |
| 55 | 171 | 165 | 20 | 228 | 220 | 25 | 285 | 275 | 30 | | | |
| 57 | 177 | 171 | 20 | 236 | 228 | 25 | 295 | 285 | 30 | | | |
| 60 | 186 | 180 | 20 | 248 | 240 | 25 | 310 | 300 | 30 | | | |
| 65 | 201 | 195 | 20 | 268 | 260 | 25 | 335 | 325 | 30 | | | |
| 70 | 216 | 210 | 25 | 288 | 280 | 25 | 360 | 350 | 30 | | | |
| 72 | 222 | 216 | 25 | | | | | | | | | |
| 75 | 231 | 225 | 25 | 308 | 300 | 25 | 385 | 375 | 30 | | | |
| 76 | 234 | 228 | 25 | 312 | 304 | 25 | 390 | 380 | 30 | | | |
| 80 | 246 | 240 | 25 | 328 | 320 | 25 | 410 | 400 | 30 | | | |
| 85 | 261 | 255 | 25 | 348 | 340 | 25 | 435 | 425 | 30 | | | |
| 90 | 276 | 270 | 25 | 368 | 360 | 25 | 460 | 450 | 30 | | | |
| 95 | 291 | 285 | 25 | 388 | 380 | 25 | 485 | 475 | 30 | | | |
| 100 | 306 | 300 | 25 | 408 | 400 | 25 | 510 | 500 | 30 | | | |
| 110 | 336 | 330 | 25 | 448 | 440 | 25 | 560 | 550 | 30 | | | |
| 114 | 348 | 342 | 30 | 464 | 456 | 25 | 580 | 570 | 30 | | | |
| 120 | 366 | 360 | 30 | | | | | | | | | |
| 127 | 387 | 381 | 30 | | | | | | | | | |

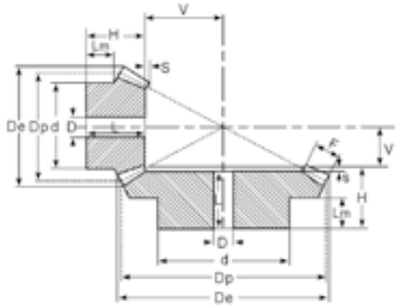


## 7-3 Engrenages coniques - Type A

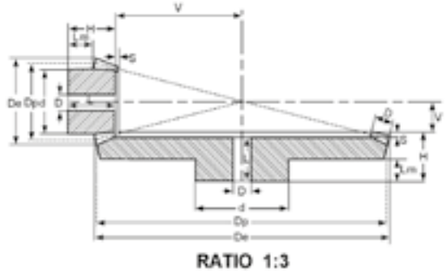
**BEVEL GEARS - TYPE A** — **Pressure angle: 20°** — **Material: C45**



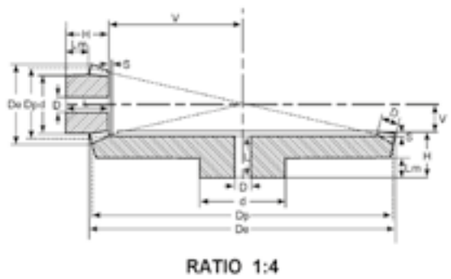

RATIO 1:1




RATIO 1:2




RATIO 1:3




RATIO 1:4

**Ratio: 1:1**

| M | Z | De | Dp | H | F | d | D | V | L | Lm | S |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1,5 | 16 | 26,1 | 24,0 | 18,9 | 6 | 20,3 | 8 | 7,10 | 16,9 | 12 | 2 |
| | 20 | 32,1 | 30,0 | 20 | 10 | 22 | 10 | 7,40 | 18 | 8,5 | 2 |
| | 22 | 35,1 | 33,0 | 20 | 10 | 25 | 10 | 10,20 | 18 | 9,7 | 2 |
| | 25 | 39,6 | 37,5 | 23 | 10 | 28 | 10 | 11,09 | 21 | 12 | 2 |
| | 30 | 47,1 | 45,0 | 25 | 12 | 30 | 12 | 13,35 | 22,5 | 12 | 2,5 |
| 2 | 16 | 34,8 | 32,0 | 23,5 | 8 | 25,3 | 10 | 9,50 | 20,5 | 14 | 3 |
| | 20 | 42,8 | 40,0 | 25 | 12 | 32 | 10 | 10,78 | 22 | 12 | 3 |
| | 22 | 46,8 | 44,0 | 25 | 12 | 36 | 10 | 12,70 | 22 | 11,7 | 3 |
| | 25 | 52,8 | 50,0 | 28 | 14 | 40 | 12 | 14,28 | 25 | 12,3 | 3 |
| | 30 | 62,8 | 60,0 | 30 | 16 | 50 | 12 | 17,78 | 27 | 12,8 | 3 |
| 2,5 | 16 | 43,5 | 40,0 | 28,1 | 10 | 30,3 | 12 | 11,90 | 25,1 | 15 | 3,5 |
| | 20 | 53,5 | 50,0 | 30,5 | 12 | 40 | 12 | 15,43 | 27 | 16, | 3,5 |
| | 22 | 58,5 | 55,0 | 30,5 | 12 | 45 | 12 | 17,80 | 27 | 15,9 | 3,5 |
| | 25 | 66,0 | 62,5 | 33,5 | 15 | 50 | 15 | 19,48 | 30 | 16 | 3,5 |
| | 30 | 78,5 | 75,0 | 35,5 | 18 | 55 | 15 | 23,63 | 32 | 16 | 3,5 |
| 3 | 16 | 52,2 | 48,0 | 31,7 | 12 | 40,3 | 15 | 14,30 | 28 | 18 | 4 |
| | 20 | 64,2 | 60,0 | 35 | 18 | 45 | 15 | 16,00 | 31 | 13,6 | 4 |
| | 22 | 70,2 | 66,0 | 35 | 18 | 50 | 15 | 19,00 | 31 | 13 | 4 |
| | 25 | 79,2 | 75,0 | 38 | 20 | 55 | 15 | 22,00 | 34 | 16 | 4 |
| | 30 | 94,2 | 90,0 | 40 | 22 | 60 | 20 | 28,00 | 36 | 17 | 4 |

# Engrenages coniques - Type A

**BEVEL GEARS - TYPE A** | **Pressure angle: 20°** | **Material: C45**

**Ratio: 1:1**

| M | Z | De | Dp | H | F | d | D | V | L | Lm | S |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 3,5 | 16 | 60,9 | 56,0 | 36,4 | 14 | 45,3 | 15 | 16,60 | 32 | 20 | 4,5 |
| | 20 | 74,9 | 70,0 | 40,5 | 22 | 55 | 15 | 18,13 | 36 | 17 | 4,5 |
| | 22 | 81,9 | 77,0 | 40,5 | 22 | 60 | 15 | 21,50 | 36 | 18 | 4,5 |
| | 25 | 92,4 | 87,5 | 43,5 | 26 | 65 | 20 | 23,97 | 39 | 18 | 4,5 |
| | 30 | 109,9 | 105,0 | 48 | 30 | 70 | 20 | 30,02 | 43,5 | 19 | 4,5 |
| 4 | 16 | 69,6 | 64,0 | 44,3 | 15 | 50,3 | 15 | 19,70 | 39,8 | 25 | 5 |
| | 20 | 85,6 | 80,0 | 43 | 25 | 60 | 18 | 20,74 | 38 | 18 | 5 |
| | 22 | 93,6 | 88,0 | 43 | 25 | 65 | 18 | 24,70 | 38 | 18 | 5 |
| | 25 | 105,6 | 100,0 | 45 | 28 | 70 | 20 | 28,50 | 40 | 18 | 5 |
| | 30 | 125,6 | 120,0 | 48 | 32 | 80 | 25 | 35,67 | 43 | 16 | 5 |
| 4,5 | 16 | 78,3 | 72,0 | 46,3 | 18 | 55,3 | 18 | 21,70 | 41,3 | 25 | 6 |
| | 20 | 96,3 | 90,0 | 48 | 28 | 65 | 20 | 23,41 | 42 | 18 | 6 |
| | 22 | 105,3 | 99,0 | 48 | 28 | 70 | 20 | 27,80 | 42 | 18 | 6 |
| | 25 | 118,8 | 112,5 | 50 | 32 | 75 | 20 | 31,76 | 44 | 18 | 6 |
| | 30 | 141,3 | 135,0 | 53 | 35 | 90 | 25 | 40,82 | 47 | 17 | 6 |
| 5 | 16 | 87,0 | 80,0 | 48,9 | 18 | 60,3 | 20 | 25,10 | 42,9 | 25 | 6,5 |
| | 20 | 107,1 | 100,0 | 50,5 | 30 | 70 | 20 | 26,86 | 44 | 18,5 | 6,5 |
| | 22 | 117,1 | 110,0 | 50,5 | 30 | 80 | 20 | 31,70 | 44 | 18,5 | 6,5 |
| | 25 | 132,1 | 125,0 | 53,5 | 34 | 90 | 20 | 36,36 | 47 | 18 | 6,5 |
| | 30 | 157,1 | 150,0 | 56,5 | 38 | 110 | 30 | 45,97 | 50 | 18 | 6,5 |

**Ratio: 1:2**

| M | Z | De | Dp | H | F | d | D | V | L | Lm | S |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1,5 | 16 | 26,7 | 24 | 19,5 | 8 | 21 | 10 | 16,33 | 18 | 11,3 | 1,5 |
| | 32 | 49,3 | 48 | 20 | 8 | 32 | 12 | 7,45 | 17 | 10 | 3 |
| 2 | 16 | 35,6 | 32 | 23 | 10 | 26 | 10 | 22,41 | 21 | 12,2 | 2 |
| | 32 | 65,8 | 64 | 25 | 10 | 40 | 12 | 10,21 | 21 | 10 | 4 |
| 2,5 | 16 | 44,4 | 40 | 27,5 | 12 | 34 | 12 | 28,38 | 25 | 14,4 | 2,5 |
| | 32 | 82,2 | 80 | 25 | 12 | 50 | 15 | 14,10 | 20 | 10 | 5 |
| 3 | 16 | 53,4 | 48 | 28 | 15 | 40 | 15 | 33,64 | 25 | 11,6 | 3 |
| | 32 | 98,7 | 96 | 30 | 15 | 60 | 15 | 15,31 | 24 | 10 | 6 |
| 3,5 | 16 | 62,3 | 56 | 33,5 | 18 | 48 | 15 | 38,83 | 30 | 14,4 | 3,5 |
| | 32 | 115,1 | 112 | 31 | 18 | 70 | 20 | 17,77 | 24 | 10 | 7 |
| 4 | 16 | 71,1 | 64 | 36 | 20 | 50 | 20 | 44,81 | 32 | 13,4 | 4 |
| | 32 | 131,6 | 128 | 32 | 20 | 80 | 20 | 20,42 | 24 | 10 | 8 |
| 4,5 | 16 | 80,1 | 72 | 39,5 | 22 | 60 | 20 | 51 | 35 | 15,4 | 4,5 |
| | 32 | 148,0 | 144 | 36 | 22 | 90 | 25 | 23,21 | 27 | 10 | 9 |
| 5 | 16 | 88,9 | 80 | 50 | 25 | 60 | 20 | 56,06 | 45 | 21,1 | 5 |
| | 32 | 164,5 | 160 | 38 | 25 | 100 | 25 | 25,52 | 28 | 10 | 10 |



Engrenages coniques - Type A

BEVEL GEARS - TYPE A | Pressure angle: 20° | Material: C45

**Ratio: 1:3**

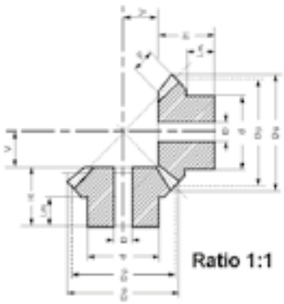
| M | Z | De | Dp | H | F | d | D | V | L | Lm | S |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1,5 | 16 | 26,9 | 24 | 24 | 12 | 20 | 10 | 22,44 | 23 | 11,7 | 1 |
| | 48 | 72,9 | 72 | 20 | 12 | 50 | 15 | 7,27 | 17 | 10 | 3 |
| 2 | 16 | 35,8 | 32 | 28,5 | 15 | 26 | 12 | 33,26 | 27 | 12,4 | 1,5 |
| | 48 | 97,3 | 96 | 23 | 15 | 60 | 15 | 9,90 | 19 | 10 | 4 |
| 2,5 | 16 | 44,7 | 40 | 32 | 18 | 32 | 12 | 42,41 | 30 | 13 | 2 |
| | 48 | 121,6 | 120 | 23 | 18 | 70 | 20 | 13,23 | 21 | 10 | 5 |
| 3 | 16 | 53,7 | 48 | 32 | 18 | 40 | 15 | 54,25 | 30 | 12,1 | 2 |
| | 48 | 145,9 | 144 | 29 | 18 | 80 | 20 | 16,20 | 23 | 10 | 6 |
| 3,5 | 16 | 62,6 | 56 | 38 | 22 | 48 | 15 | 62,29 | 35,5 | 15 | 2,5 |
| | 48 | 170,2 | 168 | 31 | 22 | 90 | 20 | 18,48 | 24 | 10 | 7 |
| 4 | 16 | 71,6 | 64 | 41,5 | 25 | 55 | 20 | 71,23 | 38,5 | 15,2 | 3 |
| | 48 | 194,5 | 192 | 33 | 25 | 100 | 22 | 21,20 | 25 | 10 | 8 |
| 4,5 | 16 | 80,6 | 72 | 53 | 28 | 60 | 20 | 80,27 | 50 | 23,4 | 3 |
| | 48 | 218,6 | 216 | 49 | 28 | 100 | 25 | 23,93 | 40 | 18 | 9 |
| 5 | 16 | 89,5 | 80 | 60 | 35 | 60 | 20 | 85,61 | 57 | 22,5 | 3 |
| | 48 | 243,1 | 240 | 50 | 35 | 150 | 28 | 25,45 | 40 | 20 | 10 |

**Ratio: 1:4**

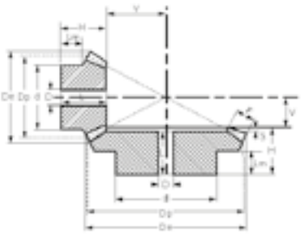
| M | Z | De | Dp | H | F | d | D | V | L | Lm | S |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1,5 | 16 | 26,9 | 24 | 25 | 12 | 18 | 10 | 36,02 | 24 | 12,2 | 1 |
| | 64 | 96,7 | 96 | 22 | 12 | 70 | 15 | 8,53 | 19 | 10 | 3 |
| 2 | 16 | 35,9 | 32 | 24 | 15 | 25 | 12 | 49,07 | 23 | 8,2 | 1 |
| | 64 | 129,0 | 128 | 24 | 15 | 80 | 20 | 11,79 | 20 | 10 | 4 |
| 2,5 | 16 | 44,9 | 40 | 30,5 | 18 | 30 | 15 | 61,99 | 26 | 8,2 | 1,5 |
| | 64 | 161,2 | 160 | 29 | 18 | 90 | 20 | 13,77 | 24 | 10 | 5 |
| 3 | 16 | 53,8 | 48 | 34 | 22 | 40 | 15 | 74,05 | 32 | 11 | 2 |
| | 64 | 193,5 | 192 | 30 | 22 | 100 | 20 | 16,41 | 24 | 10 | 6 |
| 3,5 | 16 | 62,8 | 56 | 45 | 25 | 48 | 15 | 87,13 | 43 | 19,1 | 2 |
| | 64 | 225,7 | 224 | 50 | 25 | 100 | 25 | 19,32 | 43 | 22 | 7 |
| 4 | 16 | 71,7 | 65 | 50 | 30 | 50 | 20 | 98,21 | 48 | 18,5 | 2 |
| | 64 | 257,9 | 256 | 50 | 30 | 120 | 28 | 21,72 | 42 | 20 | 8 |
| 4,5 | 16 | 80,7 | 72 | 53 | 32 | 55 | 20 | 112,08 | 50,5 | 19 | 2,5 |
| | 64 | 290,1 | 288 | 53 | 32 | 130 | 30 | 24,83 | 44 | 23 | 9 |
| 5 | 16 | 89,7 | 80 | 58 | 35 | 60 | 20 | 125,06 | 55,5 | 20,6 | 2,5 |
| | 64 | 322,4 | 320 | 58 | 35 | 150 | 30 | 27,65 | 48 | 25 | 2,5 |

# 7-4 Engrenages coniques - Type B

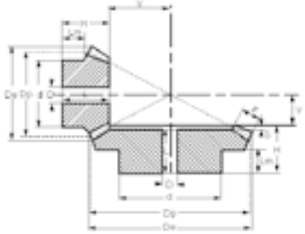
**BEVEL GEARS - TYPE B** | **Pressure angle: 20°** | **Material: C45**



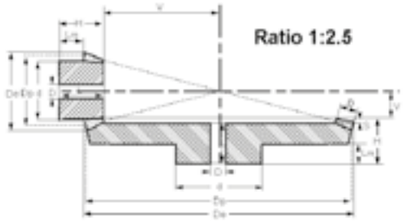
Ratio 1:1



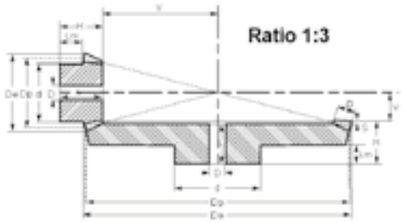
Ratio 1:1.5



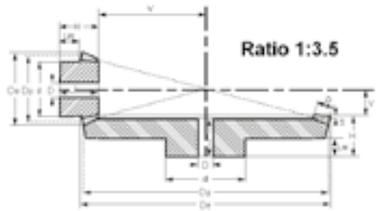
Ratio 1:2



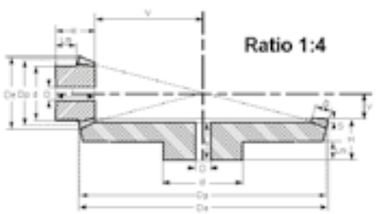
Ratio 1:2.5



Ratio 1:3



Ratio 1:3.5



Ratio 1:4

**Ratio: 1:1**

| M | Z | De | Dp | H | F | d | D | V | Lm |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 16 | 17,4 | 16,0 | 11,2 | 4 | 13,3 | 4 | 4,80 | 6,5 |
| | 19 | 20,4 | 19,0 | 11,8 | 4 | 15,3 | 4 | 6,20 | 6,5 |
| | 22 | 23,4 | 22,0 | 12,8 | 4,7 | 16,3 | 5 | 7,20 | 6,5 |
| | 26 | 27,4 | 26,0 | 13,3 | 5,5 | 20,3 | 5 | 8,70 | 7 |
| | 30 | 31,4 | 30,0 | 16 | 6,4 | 20,3 | 5 | 10,00 | 8 |
| 1,5 | 16 | 26,1 | 24,0 | 18,9 | 6 | 20,3 | 8 | 7,10 | 12 |
| | 19 | 30,6 | 28,5 | 21,3 | 7 | 20,3 | 8 | 8,70 | 12 |
| | 22 | 35,1 | 33,0 | 22,5 | 7,5 | 25,3 | 8 | 10,50 | 12 |
| | 26 | 41,1 | 39,0 | 23,2 | 8,5 | 28,3 | 8 | 12,80 | 12 |
| | 30 | 47,1 | 45,0 | 27,2 | 10 | 30,3 | 12 | 14,80 | 12 |
| 2 | 16 | 34,8 | 32,0 | 23,5 | 8 | 25,3 | 8 | 9,50 | 14 |
| | 19 | 40,8 | 38,0 | 24,2 | 9 | 25,3 | 8 | 11,80 | 12 |
| | 22 | 46,8 | 44,0 | 27,9 | 10 | 30,3 | 12 | 14,10 | 14 |
| | 26 | 54,8 | 52,0 | 31,4 | 12 | 35,3 | 12 | 16,60 | 14 |
| | 30 | 62,8 | 60,0 | 34,1 | 13 | 40,3 | 14 | 19,90 | 17 |
| 2,5 | 16 | 43,5 | 40,0 | 28,1 | 10 | 30,3 | 12 | 11,90 | 15 |
| | 19 | 51,0 | 47,5 | 27,1 | 11 | 35,3 | 12 | 14,90 | 13 |
| | 22 | 58,5 | 55,0 | 30,1 | 12 | 45,3 | 16 | 17,90 | 16 |
| | 26 | 68,5 | 65,0 | 33,2 | 15 | 45,3 | 16 | 20,80 | 16 |
| | 30 | 78,5 | 75,0 | 39 | 16 | 50,3 | 16 | 25,00 | 20 |



SERAX

# Engrenages coniques - Type B

**BEVEL GEARS - TYPE B** | **Pressure angle: 20°** | **Material: C45**

**Ratio: 1:1**

| M | Z | De | Dp | H | F | d | D | V | Lm |
|---|---|---|---|---|---|---|---|---|---|
| 3 | 16 | 52,5 | 48,0 | 31,7 | 12 | 40,3 | 12 | 14,30 | 18 |
| | 19 | 61,2 | 57,0 | 36, | 13 | 40,3 | 14 | 18,00 | 17 |
| | 22 | 70,2 | 66,0 | 36,9 | 15 | 50,3 | 16 | 21,10 | 17 |
| | 26 | 82,2 | 78,0 | 38,4 | 17 | 50,3 | 16 | 25,60 | 18 |
| | 30 | 94,2 | 90,0 | 43,8 | 19 | 60,3 | 20 | 30,20 | 22 |
| 3,5 | 16 | 60,9 | 56,0 | 36,4 | 14 | 45,3 | 16 | 16,60 | 20 |
| | 19 | 71,5 | 66,5 | 37,8 | 15 | 50,3 | 18 | 21,00 | 19 |
| | 22 | 81,9 | 77,0 | 39,1 | 17 | 55,3 | 20 | 24,90 | 18 |
| | 26 | 96,0 | 91,0 | 43,35 | 20 | 62,3 | 20 | 29,70 | 20 |
| | 30 | 110,0 | 105,0 | 47,1 | 23 | 70,3 | 20 | 34,90 | 22 |
| 4 | 16 | 69,7 | 64,0 | 44,3 | 15 | 50,3 | 16 | 19,70 | 25 |
| | 19 | 81,7 | 76,0 | 44,4 | 18 | 55,3 | 20 | 23,60 | 22 |
| | 22 | 93,7 | 88,0 | 45,9 | 20 | 60,3 | 20 | 28,10 | 22 |
| | 26 | 109,7 | 104,0 | 48 | 25 | 70,3 | 20 | 34,00 | 22 |
| | 30 | 125,7 | 120,0 | 54,2 | 26 | 80,3 | 25 | 39,80 | 25 |
| 4,5 | 16 | 78,4 | 72,0 | 46,3 | 17,5 | 55,3 | 20 | 21,70 | 25 |
| | 19 | 91,8 | 85,5 | 49 | 20 | 62,3 | 20 | 26,57 | 25 |
| | 22 | 105,3 | 99,0 | 50,1 | 22 | 70,3 | 20 | 31,90 | 25 |
| | 26 | 123,0 | 117,0 | 54,7 | 25 | 75,3 | 20 | 38,60 | 26 |
| | 30 | 141,4 | 135,0 | 60 | 29 | 80,3 | 25 | 45,00 | 28 |
| 5 | 16 | 87,1 | 80,0 | 48,9 | 18 | 60,3 | 20 | 25,10 | 25 |
| | 19 | 102,1 | 95,0 | 52,2 | 22 | 60,3 | 20 | 29,80 | 25 |
| | 22 | 117,1 | 110,0 | 58,2 | 24 | 80,3 | 25 | 35,80 | 30 |
| | 26 | 137,1 | 130,0 | 62,7 | 29 | 80,3 | 25 | 42,30 | 30 |
| | 30 | 157,1 | 150,0 | 68,9 | 32 | 80,3 | 30 | 50,10 | 35 |

**Ratio: 1:1.5**

| M | Z | De | Dp | H | F | d | D | V | L | Lm | S |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 16 | 18,1 | 16 | 12 | 4,3 | 13,3 | 4 | 8,0 | | 7 | |
| | 24 | 24,8 | 24 | 14,8 | 4,3 | 20,3 | 5 | 5,2 | 13,3 | 9,3 | 1,5 |
| 1,5 | 16 | 27,1 | 24 | 20,3 | 8 | 20,3 | 8 | 10,7 | | 11,8 | |
| | 24 | 37,2 | 36 | 24,9 | 8 | 28,3 | 8 | 7,1 | 22,7 | 16 | 2,2 |
| 2 | 16 | 36,2 | 32 | 25,2 | 10 | 25,3 | 8 | 14,8 | | 13,8 | |
| | 24 | 49,7 | 48 | 27,2 | 10 | 32,3 | 8 | 9,8 | 24,7 | 16 | 2,5 |
| 2,5 | 16 | 45,2 | 40 | 30,8 | 13 | 32,3 | 12 | 18,2 | | 16,4 | |
| | 24 | 62,1 | 60 | 34 | 13 | 45,3 | 16 | 12,0 | 30,8 | 20 | 3,2 |
| 3 | 16 | 54,3 | 48 | 32,4 | 14,5 | 40,3 | 12 | 22,6 | | 16,4 | |
| | 24 | 74,5 | 72 | 36,2 | 14,5 | 55,3 | 16 | 14,8 | 32 | 20 | 4,2 |
| 3,5 | 16 | 63,3 | 56 | 40,4 | 18 | 45,3 | 16 | 25,6 | | 20,4 | |
| | 24 | 86,9 | 84 | 44,2 | 18 | 55,3 | 20 | 16,8 | 40 | 25 | 4,2 |
| 4 | 16 | 72,4 | 64 | 46,8 | 18 | 50,3 | 16 | 31,2 | | 25,4 | |
| | 24 | 99,3 | 96 | 45,5 | 18 | 60,3 | 20 | 20,5 | 40 | 25 | 5,5 |
| 4,5 | 16 | 81,4 | 72 | 47,6 | 20 | 60,3 | 20 | 35,4 | | 25,1 | |
| | 24 | 111,7 | 108 | 57,8 | 20 | 80,3 | 25 | 23,2 | 51,3 | 35 | 6,5 |
| 5 | 16 | 90,5 | 80 | 54,1 | 24 | 60,3 | 25 | 37,9 | | 25,4 | |
| | 24 | 124,1 | 120 | 61,1 | 24 | 80,3 | 30 | 24,9 | 54,5 | 35 | 6,6 |

# Engrenages coniques - Type B

**BEVEL GEARS - TYPE B** Pressure angle: 20° Material: C45

**Ratio: 1:2**

| M | Z | De | Dp | H | F | d | D | V | L | Lm | S |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 15 | 17,4 | 15,0 | 11,9 | 5 | 13,3 | 4 | 10,1 | | 6,5 | |
| | 30 | 30,6 | 30,0 | 15,1 | 5 | 20,3 | 5 | 4,9 | 13,7 | 9 | 1,4 |
| 1,5 | 15 | 26,1 | 22,5 | 21,1 | 9 | 19,3 | 8 | 13,9 | | 11,9 | |
| | 30 | 45,9 | 45,0 | 25,2 | 9 | 32,3 | 8 | 6,8 | 23 | 16 | 2,2 |
| 2 | 15 | 34,8 | 30,0 | 26 | 11,5 | 25,3 | 8 | 19,0 | | 14,1 | |
| | 30 | 61,2 | 60,0 | 29,8 | 11,5 | 40,3 | 14 | 9,2 | 26,8 | 18 | 3 |
| 2,5 | 15 | 43,5 | 37,5 | 31,8 | 15 | 32,3 | 12 | 23,2 | | 16,2 | |
| | 30 | 76,5 | 75,0 | 33,7 | 15 | 45,3 | 16 | 11,3 | 30 | 20 | 3,7 |
| 3 | 15 | 52,2 | 45,0 | 37,3 | 17 | 40,3 | 12 | 28,7 | | 19,9 | |
| | 30 | 91,8 | 90,0 | 42,1 | 17 | 55,3 | 16 | 13,9 | 38 | 25 | 4,1 |
| 3,5 | 15 | 60,9 | 52,5 | 46,1 | 20,5 | 45,3 | 16 | 32,9 | | 24,7 | |
| | 30 | 107,1 | 105,0 | 45 | 20,5 | 60,3 | 20 | 16,0 | 40 | 25 | 5 |
| 4 | 15 | 69,6 | 60,0 | 48,6 | 22,5 | 50,3 | 20 | 38,4 | | 24,6 | |
| | 30 | 122,3 | 120,0 | 57,3 | 22,5 | 80,3 | 25 | 18,7 | 51,9 | 35 | 5,4 |
| 4,5 | 15 | 78,3 | 67,5 | 51,4 | 26 | 60,3 | 20 | 42,6 | | 24,7 | |
| | 30 | 137,6 | 135,0 | 60,3 | 26 | 80,3 | 30 | 20,7 | 54,3 | 35 | 6 |
| 5 | 15 | 87,0 | 75,0 | 57,6 | 30 | 60,3 | 25 | 46,4 | | 25,3 | |
| | 30 | 152,9 | 150,0 | 62,5 | 30 | 80,3 | 30 | 22,5 | 56 | 35 | 6,5 |

**Ratio: 1:2.5**

| M | Z | De | Dp | H | F | d | D | V | L | Lm | S |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 16 | 18,6 | 16 | 14,4 | 6,5 | 13,3 | 4 | 13,6 | | 7,4 | |
| | 40 | 40,4 | 40 | 14,8 | 6,5 | 25,3 | 8 | 5,2 | 13 | 9 | 1,8 |
| 1,5 | 16 | 27,9 | 24 | 24,2 | 11,5 | 20,3 | 8 | 18,8 | | 12,3 | |
| | 40 | 60,7 | 60 | 27,8 | 11,5 | 40,3 | 14 | 7,2 | 25,5 | 18 | 2,3 |
| 2 | 16 | 37,2 | 32 | 29,6 | 15 | 25,3 | 8 | 25,4 | | 13,7 | |
| | 40 | 80,9 | 80 | 32,4 | 15 | 45,3 | 16 | 9,6 | 29 | 20 | 3,4 |
| 2,5 | 16 | 46,4 | 40 | 38,4 | 19 | 32,3 | 12 | 31,6 | | 18,5 | |
| | 40 | 101,1 | 100 | 39,8 | 19 | 55,3 | 16 | 12,2 | 35,9 | 25 | 3,9 |
| 3 | 16 | 55,7 | 48 | 41,9 | 21,5 | 40,3 | 16 | 39,1 | | 19,6 | |
| | 40 | 121,4 | 120 | 47,9 | 21,5 | 60,3 | 20 | 15,1 | 44 | 30 | 3,9 |
| 3,5 | 16 | 65,0 | 56 | 49,1 | 22,6 | 45,3 | 20 | 47,9 | | 25 | |
| | 40 | 141,6 | 140 | 54,6 | 22,6 | 80,3 | 25 | 18,4 | 50 | 35 | 4,6 |
| 4 | 16 | 74,3 | 64 | 52,5 | 26 | 55,3 | 20 | 54,5 | | 25,3 | |
| | 40 | 161,8 | 160 | 57 | 26 | 80,3 | 30 | 21,0 | 50,5 | 35 | 6,5 |
| 4,5 | 16 | 83,6 | 72 | 56,3 | 30 | 60,3 | 25 | 60,7 | | 24,6 | |
| | 40 | 182,1 | 180 | 59,7 | 30 | 80,3 | 30 | 23,3 | 53 | 35 | 6,7 |
| 5 | 16 | 92,9 | 80 | 65,4 | 32 | 60,3 | 25 | 68,6 | | 30,1 | |
| | 40 | 202,3 | 200 | 65,7 | 32 | 90,3 | 30 | 26,3 | 58,3 | 40 | 7,4 |



Engrenages coniques - Type B

BEVEL GEARS - TYPE B Pressure angle: 20° Material: C45

**Ratio: 1:3**

| M | Z | De | Dp | H | F | d | D | V | L | Lm | S |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 15 | 17,7 | 15 | 16,6 | 7,1 | 13,3 | 4 | 15,4 | | 9,2 | |
| | 45 | 45,3 | 45 | 17,1 | 7,1 | 25,3 | 8 | 4,9 | 15,2 | 10 | 1,9 |
| 1,5 | 15 | 26,5 | 22,5 | 22,6 | 10,5 | 19,3 | 8 | 23,4 | | 11,7 | |
| | 45 | 68,1 | 67,5 | 29,6 | 10,5 | 45,3 | 14 | 7,4 | 34,6 | 20 | 2,4 |
| 2 | 15 | 35,4 | 30 | 28,9 | 14 | 25,3 | 8 | 31,1 | | 14,2 | |
| | 45 | 90,8 | 90 | 32,1 | 14 | 45,3 | 16 | 9,9 | 28,4 | 20 | 3,7 |
| 2,5 | 15 | 44,1 | 37,5 | 34,6 | 18 | 32,3 | 12 | 38,4 | | 15,9 | |
| | 45 | 113,4 | 112,5 | 39,7 | 18 | 60,3 | 20 | 12,3 | 35,3 | 25 | 4,4 |
| 3 | 15 | 53,0 | 45 | 41,3 | 21 | 40,3 | 16 | 46,7 | | 19,7 | |
| | 45 | 136,1 | 135 | 47,2 | 21 | 60,3 | 25 | 14,8 | 42 | 30 | 5,2 |
| 3,5 | 15 | 61,9 | 52,5 | 49,6 | 23,5 | 45,3 | 20 | 55,4 | | 25 | |
| | 45 | 158,8 | 157,5 | 54,4 | 23,5 | 80,3 | 25 | 17,6 | 48,6 | 35 | 5,8 |
| 4 | 15 | 70,7 | 60 | 54,3 | 27,5 | 50,3 | 20 | 62,7 | | 25,4 | |
| | 45 | 181,5 | 180 | 57 | 27,5 | 80,3 | 30 | 20,0 | 50,5 | 35 | 6,5 |
| 4,5 | 15 | 79,5 | 67,5 | 55,2 | 28,5 | 55,3 | 25 | 72,8 | | 24,8 | |
| | 45 | 204,2 | 202,5 | 63,9 | 28,5 | 90,3 | 30 | 23,1 | 57 | 40 | 6,9 |
| 5 | 15 | 88,4 | 75 | 65,3 | 33 | 60,3 | 25 | 79,7 | | 30 | |
| | 45 | 226,9 | 225 | 66,7 | 33 | 90,3 | 30 | 25,3 | 59,2 | 40 | 7,5 |

**Ratio: 1:3.5**

| M | Z | De | Dp | H | F | d | D | V | L | Lm | S |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 16 | 18,7 | 16 | 16,6 | 8,7 | 13,3 | 4 | 19,4 | | 7,6 | |
| | 56 | 56,3 | 56 | 16,7 | 8,7 | 30,3 | 8 | 5,3 | 14,2 | 10 | 2,5 |
| 1,5 | 16 | 28,1 | 24 | 24, | 12 | 20,3 | 8 | 30,0 | | 11,5 | |
| | 56 | 84,5 | 84 | 34,8 | 12 | 45,3 | 14 | 8,2 | 32 | 25 | 2,8 |
| 2 | 16 | 37,5 | 32 | 30,9 | 16 | 25,3 | 8 | 40,1 | | 14,1 | |
| | 56 | 112,6 | 12 | 37,1 | 16 | 55,3 | 16 | 10,9 | 33,3 | 25 | 3,8 |
| 2,5 | 16 | 46,8 | 40 | 38,9 | 20 | 32,3 | 14 | 50,1 | | 17,9 | |
| | 56 | 140,8 | 140 | 44,4 | 20 | 60,3 | 20 | 13,6 | 40 | 30 | 4,4 |
| 3 | 16 | 56,2 | 48 | 49,9 | 24 | 40,3 | 16 | 60,1 | | 24,9 | |
| | 56 | 169,0 | 168 | 52,7 | 24 | 80,3 | 25 | 16,3 | 47,5 | 35 | 5,2 |
| 3,5 | 16 | 65,6 | 56 | 52 | 25 | 25,5 | 20 | 73,0 | | 25,5 | |
| | 56 | 197,1 | 196 | 55,1 | 25 | 80,3 | 25 | 19,9 | 49,1 | 35 | 6 |

**Ratio: 1:4**

| M | Z | De | Dp | H | F | d | D | V | L | Lm | S |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 15 | 17,80 | 15,0 | 17,2 | 9,3 | 13,3 | 4 | 20,8 | | 7,7 | |
| | 60 | 60,30 | 60,0 | 17,1 | 9,3 | 30,3 | 8 | 4,9 | 15,2 | 10 | 1,9 |
| 1,5 | 15 | 26,70 | 22,5 | 23 | 11 | 20,3 | 8 | 34,0 | | 11,7 | |
| | 60 | 90,40 | 90,0 | 34 | 11 | 50,3 | 16 | 8,0 | 31,2 | 25 | 2,8 |
| 2 | 15 | 35,60 | 30,0 | 31 | 16 | 25,3 | 8 | 44,0 | | 14,4 | |
| | 60 | 120,60 | 120,0 | 37,6 | 16 | 60,3 | 16 | 10,4 | 24,2 | 25 | 3,4 |
| 2,5 | 15 | 44,50 | 37,5 | 38,1 | 19 | 32,3 | 14 | 55,9 | | 18,4 | |
| | 60 | 150,70 | 150,0 | 44,8 | 19 | 60,3 | 20 | 13,2 | 40 | 30 | 4,8 |
| 3 | 15 | 53,30 | 45,0 | 48,1 | 23 | 40,3 | 16 | 66,9 | | 24,5 | |
| | 60 | 100,80 | 180,0 | 53,2 | 23 | 80,3 | 25 | 15,8 | 48,2 | 35 | 5 |
| 3,5 | 15 | 62,20 | 52,5 | 52,1 | 26 | 45,3 | 20 | 78,9 | | 25,1 | |
| | 60 | 211,00 | 210,0 | 60,4 | 26 | 90,3 | 30 | 18,6 | 54,4 | 40 | 6 |
| 4 | 15 | 71,10 | 60,0 | 55,1 | 30 | 50,3 | 20 | 89,9 | | 23 | |
| | 60 | 241,10 | 240,0 | 60,8 | 30 | 90,3 | 30 | 21,2 | 53 | 40 | 7,8 |
| 4,5 | 15 | 79,97 | 67,5 | 57 | 32 | 52,3 | 20 | 102,9 | | 23 | |
| | 60 | 271,24 | 270,0 | 62 | 32 | 90,3 | 30 | 24,3 | 53,5 | 40 | 8,5 |
| 5 | 15 | 88,80 | 75,0 | 62 | 34 | 55,3 | 20 | 115,7 | | 25 | |
| | 60 | 301,30 | 300,0 | 65 | 34 | 90,3 | 30 | 27,0 | 55 | 40 | 10 |

## 7-5 Crémaillères aux normes européennes

**EUROPEAN STANDARD GEAR RACKS**
**SUITABLE FOR CONTINUOUS MOUNTING**

European standard racks from M1.0 - M16, pressure angle 20° with maximum lengthe of 3.0 meters

**STANDARD SIZES EX STOCK ( C45 STEEL)**

| Module. | A X B | LENGTH | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | L=500mm | | | L=1000mm | | | L=2000mm | | | L=3000mm | |
| | | No. of teeth | Actual length | | No. of teeth | Actual length | | No. of teeth | Actual length | | No. of teeth | Actual length |
| 1 | 15X15 | 159 | 499,5 | | 319 | 1002,2 | | 637 | 2001,20 | | 955 | 3000,20 |
| 1,5 | 17X17 | 106 | 499,5 | | 213 | 1003,7 | | 425 | 2002,77 | | 637 | 3001,80 |
| 2 | 20X20 | 80 | 502,7 | | 160 | 1005,3 | | 319 | 2004,34 | | 478 | 3003,36 |
| 2,5 | 25X25 | 64 | 502,7 | | 128 | 1005,3 | | 255 | 2002,77 | | 382 | 3000,23 |
| 3 | 30X30 | 53 | 499,5 | | 107 | 1008,5 | | 213 | 2007,48 | | 319 | 3006,50 |
| 4 | 25X25 | 40 | 502,7 | | 80 | 1005,3 | | 160 | 2010,62 | | 239 | 3003,36 |
| 4 | 30X30 | 40 | 502,7 | | 80 | 1005,31 | | 160 | 2010,62 | | 239 | 3003,36 |
| 4 | 40X40 | 40 | 502,7 | | 80 | 1005,3 | | 160 | 2010,62 | | 239 | 3003,36 |
| 5 | 50X50 | 32 | 502,7 | | 61 | 1005,3 | | 128 | 2010,62 | | 191 | 3000,22 |
| 6 | 60X60 | 27 | 508,9 | | 54 | 1017,9 | | 107 | 2016,91 | | 160 | 3015,93 |
| 8 | 80X80 | 20 | 502,7 | | 40 | 1005,3 | | 80 | 2010,62 | | 120 | 3015,93 |

Grade of toothing 8-9 according to DIN standard 3962,

Tolerance on single pitch +/- 20µm ;

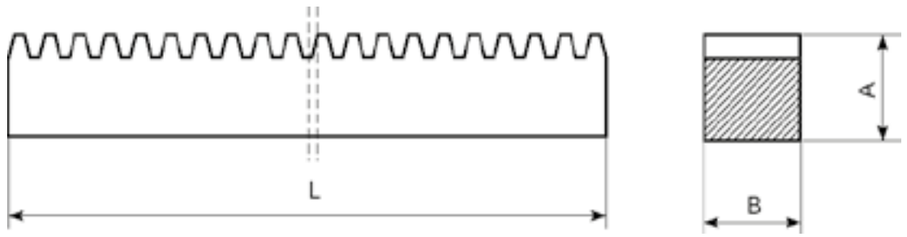
Tolerance on sum of pitches for 500mm rack +/- 30µm;



## 7-6 Crémaillères aux normes américaines

**AMERICAN STANDARD GEAR RACKS**
**SUITABLE FOR CONTINUOUS MOUNTING**

According to AGMA grade 8-9;
American standard racks from DP20 - DP3, pressure angle 14.5° / 20°




**STANDARD SIZES EX STOCK ( C45 STEEL)**

| DP | Pressure angle | A X B (inch) | Length (inches) | Wt.重量 (LBS) |
|---|---|---|---|---|
| 20 | 14.5° or 20° | 3/8 X 3/8 | 49 | 1,60 |
| 20 | 14.5° or 20° | 3/8 X 3/8 | 73 | 2,40 |
| 16 | 14.5° or 20° | 1/2 X 1/2 | 49 | 2,80 |
| 16 | 14.5° or 20° | 1/2 X 1/2 | 73 | 4,20 |
| 12 | 14.5° or 20° | 3/4 X 1/2 | 49 | 4,40 |
| 12 | 14.5° or 20° | 3/4 X 1/2 | 73 | 6,90 |
| 12 | 14.5° or 20° | 3/4 X 3/4 | 49 | 6,60 |
| 12 | 14.5° or 20° | 3/4 X 3/4 | 73 | 10,40 |
| 10 | 14.5° or 20° | 1 X 5/8 | 49 | 7,50 |
| 10 | 14.5° or 20° | 1 X 5/8 | 73 | 11,30 |
| 10 | 14.5° or 20° | 1 X 1 | 49 | 12,00 |
| 10 | 14.5° or 20° | 1 X 1 | 73 | 18,00 |
| 8 | 14.5° or 20° | 1 1/4 X 3/4 | 49 | 10,60 |
| 8 | 14.5° or 20° | 1 1/4 X 3/4 | 73 | 15,70 |
| 8 | 14.5° or 20° | 1 1/4 X 1 1/4 | 49 | 17,60 |
| 8 | 14.5° or 20° | 1 1/4 X 1 1/4 | 73 | 26,20 |
| 6 | 14.5° or 20° | 1 1/2 X 1 | 49 | 17,50 |
| 6 | 14.5° or 20° | 1 1/2 X 1 | 73 | 26,20 |
| 6 | 14.5° or 20° | 1 1/2 X 1 1/2 | 49 | 26,40 |
| 6 | 14.5° or 20° | 1 1/2 X 1 1/2 | 73 | 39,20 |
| 5 | 14.5° or 20° | 1 3/4 X 1 1/4 | 49 | 24,30 |
| 5 | 14.5° or 20° | 1 3/4 X 1 1/4 | 73 | 35,90 |
| 4 | 14.5° or 20° | 2 X 1 1/2 | 49 | 35,60 |
| 4 | 14.5° or 20° | 2 X 1 1/2 | 73 | 52,90 |
| 4 | 14.5° or 20° | 2 X 2 | 49 | 47,40 |
| 4 | 14.5° or 20° | 2 X 2 | 73 | 70,50 |
| 3 | 14.5° or 20° | 3 X 1 1/2 | 49 | 47,40 |
| 3 | 14.5° or 20° | 3 X 1 1/2 | 73 | 70,50 |

SERAX

Contactez-nous
Adresse : 147 rue Gambetta, 59560 Comines, France
Téléphone : +33 3 20 14 58 10
Email : info@serax.fr
Site web : www.seraxtransmissions.com

Suivez-nous
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