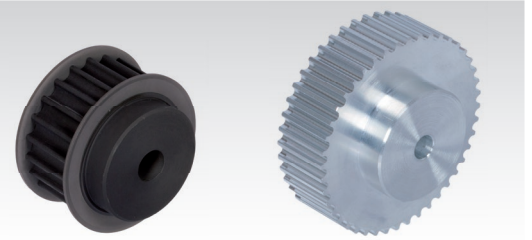
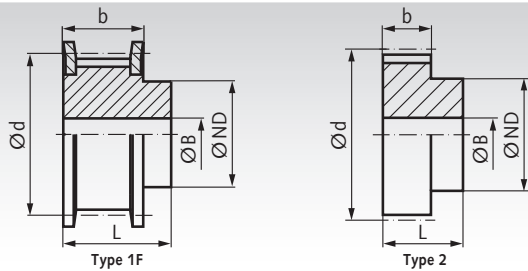


HTD Pulleys Profile 5M



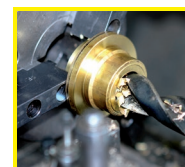
Material: Up to a Teeth Number of 72 steel, phosphated.
From a Teeth Number of 44 aluminium similar to EN AW2017A.

Ordering Details: e.g.: Product No. 172 412 00, Pulleys, Pitch 5 mm, 12 Teeth, Timing Belt Width 25 mm

These HTD pulleys are manufactured pitch-true with special cutters. This leads to a precise meshing of teeth.

Profile 5M, Timing Belt Width 25 mm

| Product No. Belt Width 25mm | Number of teeth | Type | Outside-Ø | | d mm | ND mm | b mm | L mm | Pilot Hole B mm | Custom Bore B max. mm | Weight g |
|-----------------------------------|--------------------|------|--------------|--------------|---------|----------|---------|---------|-----------------------|-----------------------------|-------------|
| | | | Pulley mm | Flange mm | | | | | | | |
| 172 412 00 | 12 | 1F | 17,95 | 23 | 19,10 | 12,5 | 30,5 | 36 | 6 | 8 | 50 |
| 172 414 00 | 14 | 1F | 21,14 | 25 | 22,28 | 13,5 | 30,5 | 36 | 6 | 9 | 80 |
| 172 415 00 | 15 | 1F | 22,73 | 28 | 23,87 | 16 | 30,5 | 36 | 6 | 10 | 90 |
| 172 416 00 | 16 | 1F | 24,32 | 28 | 25,46 | 16,5 | 30,5 | 36 | 6 | 11 | 110 |
| 172 417 00 | 17 | 1F | 25,91 | 32 | 27,06 | 18 | 30,5 | 36 | 6 | 12 | 112 |
| 172 418 00 | 18 | 1F | 27,50 | 32 | 28,65 | 20 | 30,5 | 36 | 6 | 13 | 130 |
| 172 420 00 | 20 | 1F | 30,69 | 36 | 31,83 | 23 | 30,5 | 36 | 6 | 14 | 170 |
| 172 421 00 | 21 | 1F | 32,28 | 38 | 33,42 | 24 | 30,5 | 38 | 6 | 14 | 200 |
| 172 422 00 | 22 | 1F | 33,87 | 38 | 35,01 | 25,5 | 30,5 | 38 | 6 | 15 | 220 |
| 172 424 00 | 24 | 1F | 37,05 | 42 | 38,20 | 27 | 30,5 | 38 | 6 | 16 | 260 |
| 172 425 00 | 25 | 1F | 38,64 | 44 | 39,79 | 28,5 | 30,5 | 38 | 6 | 17 | 282 |
| 172 426 00 | 26 | 1F | 40,24 | 44 | 41,38 | 30 | 30,5 | 38 | 6 | 18 | 320 |
| 172 428 00 | 28 | 1F | 43,42 | 48 | 44,56 | 30,5 | 30,5 | 38 | 6 | 18 | 370 |
| 172 430 00 | 30 | 1F | 46,60 | 51 | 47,75 | 35 | 30,5 | 38 | 6 | 21 | 440 |
| 172 432 00 | 32 | 1F | 49,79 | 54 | 50,93 | 38 | 30,5 | 38 | 8 | 23 | 480 |
| 172 434 00 | 34 | 1F | 52,97 | 60 | 54,11 | 38 | 30,5 | 38 | 8 | 23 | 542 |
| 172 436 00 | 36 | 1F | 56,15 | 60 | 57,30 | 38 | 30,5 | 38 | 8 | 23 | 590 |
| 172 440 00 | 40 | 1F | 62,52 | 71 | 63,66 | 38 | 30,5 | 38 | 8 | 23 | 750 |
| 172 444 00 | 44 | 2 | 68,88 | - | 70,03 | 38 | 30,5 | 40 | 8 | 23 | 310 |
| 172 448 00 | 48 | 2 | 75,25 | - | 76,39 | 38 | 30,5 | 40 | 8 | 23 | 370 |
| 172 452 00 | 52 | 2 | 81,62 | - | 82,76 | 45 | 30,5 | 40 | 8 | 28 | 457 |
| 172 460 00 | 60 | 2 | 94,35 | - | 95,49 | 50 | 30,5 | 40 | 8 | 30 | 600 |
| 172 472 00 | 72 | 2 | 113,45 | - | 114,59 | 50 | 30,5 | 40 | 8 | 30 | 850 |
| 172 480 00 | 80 | 2 | 126,18 | - | 127,32 | 60 | 30,5 | 40 | 10 | 38 | 1089 |
| 172 490 00 | 90 | 2 | 142,10 | - | 143,24 | 75 | 30,5 | 40 | 10 | 50 | 1408 |



**Reworking within
24h-service possible.
Custom made parts
on request.**