

WALTHER FLENDER TIMING BELT PULLEYS - STANDARD

Walther Flender has a comprehensive range of standard timing belt pulleys. Please note that these are only suitable for standard applications.

For particularly durable timing belt drives with high positioning accuracy, noise-optimised drives or highly dynamic drives, we recommend the use of application-optimised timing belt pulleys.

CLASSIC Timing belt pulleys

Pitch 3mm

CL 3M 09

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|------------|-------------------|------------|-----------|--------------------|---------------------|---------------------------|------------------|----------|---------------|------------------------|------------------------------|----------------|-----------|-------------|
| 10 | 9 | 10 CL 3M 09 1F | 1F | 006-1001 | 9,55 | 8,79 | 13 | — | 13 | — | 3,5 | 10,2 | 17,5 | Aluminium | 0,004 |
| 12 | 9 | 12 CL 3M 09 1F | 1F | 006-1001 | 11,46 | 10,7 | 15 | — | 15 | — | 5 | 10,2 | 17,5 | Aluminium | 0,006 |
| 14 | 9 | 14 CL 3M 09 1F | 1F | 006-1001 | 13,37 | 12,61 | 16 | — | 16 | — | 6 | 10,2 | 17,5 | Aluminium | 0,007 |
| 15 | 9 | 15 CL 3M 09 1F | 1F | 006-1001 | 14,32 | 13,56 | 17,5 | — | 17,5 | — | 7 | 10,2 | 17,5 | Aluminium | 0,008 |
| 16 | 9 | 16 CL 3M 09 6F | 6F | 002-1002 | 15,28 | 14,52 | 18 | — | 9,5 | 4 | 5,5 | 12,8 | 20,6 | Aluminium | 0,007 |
| 18 | 9 | 18 CL 3M 09 6F | 6F | 002-1002 | 17,19 | 16,43 | 19,5 | — | 10 | 6 | 6,5 | 12,8 | 20,6 | Aluminium | 0,008 |
| 20 | 9 | 20 CL 3M 09 6F | 6F | 002-1002 | 19,1 | 18,34 | 23 | — | 12 | 6 | 8 | 12,8 | 20,6 | Aluminium | 0,01 |
| 21 | 9 | 21 CL 3M 09 6F | 6F | 002-1002 | 20,05 | 19,29 | 25 | — | 13 | 6 | 9 | 12,8 | 20,6 | Aluminium | 0,013 |
| 22 | 9 | 22 CL 3M 09 6F | 6F | 002-1002 | 21,01 | 20,25 | 25 | — | 13 | 6 | 9 | 12,8 | 20,6 | Aluminium | 0,014 |
| 24 | 9 | 24 CL 3M 09 6F | 6F | 002-1002 | 22,92 | 22,16 | 25 | — | 13 | 6 | 9 | 12,8 | 20,6 | Aluminium | 0,016 |
| 26 | 9 | 26 CL 3M 09 6F | 6F | 002-1002 | 24,83 | 24,07 | 28 | — | 16 | 6 | 10 | 12,8 | 20,6 | Aluminium | 0,018 |
| 28 | 9 | 28 CL 3M 09 6F | 6F | 002-1002 | 26,74 | 25,98 | 32 | — | 18 | 6 | 11 | 12,8 | 20,6 | Aluminium | 0,024 |
| 30 | 9 | 30 CL 3M 09 6F | 6F | 002-1002 | 28,65 | 27,89 | 32 | — | 19 | 6 | 12,5 | 12,8 | 20,6 | Aluminium | 0,028 |
| 32 | 9 | 32 CL 3M 09 6F | 6F | 002-1002 | 30,56 | 29,8 | 36 | — | 22 | 6 | 13,5 | 12,8 | 20,6 | Aluminium | 0,032 |
| 36 | 9 | 36 CL 3M 09 6F | 6F | 002-1002 | 34,38 | 33,62 | 38 | — | 26 | 6 | 15 | 13,4 | 22,2 | Aluminium | 0,045 |
| 40 | 9 | 40 CL 3M 09 6F | 6F | 002-1002 | 38,2 | 37,44 | 42 | — | 28 | 6 | 16,5 | 13,4 | 22,2 | Aluminium | 0,055 |
| 44 | 9 | 44 CL 3M 09 6F | 6F | 002-1002 | 42,02 | 41,26 | 48 | — | 33 | 6 | 20 | 13,4 | 22,2 | Aluminium | 0,074 |
| 48 | 9 | 48 CL 3M 09 6 | 6 | 002-1000 | 45,84 | 45,08 | — | — | 33 | 8 | 20 | 13,4 | 22,2 | Aluminium | 0,074 |
| 60 | 9 | 60 CL 3M 09 6 | 6 | 002-1000 | 57,3 | 56,54 | — | — | 33 | 8 | 20 | 13,4 | 22,2 | Aluminium | 0,106 |
| 72 | 9 | 72 CL 3M 09 6 | 6 | 002-1000 | 68,75 | 67,99 | — | — | 33 | 8 | 20 | 13,4 | 22,2 | Aluminium | 0,145 |

You will find the illustration of the toothed pulley types on page 09.

PRODUCT INFORMATION

CL 3M 15

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|------------|-------------------|------------|-----------|--------------------|------------------------|------------------------------|---------------------|-------------|------------------|---------------------------|------------------------------|----------------|-----------|-------------|
| 10 | 15 | 10 CL 3M 15 1F | 1F | 006-1001 | 9,55 | 8,79 | 13 | – | 13 | – | 3,5 | 17 | 26 | Aluminium | 0,006 |
| 12 | 15 | 12 CL 3M 15 1F | 1F | 006-1001 | 11,46 | 10,7 | 15 | – | 15 | – | 5 | 17 | 26 | Aluminium | 0,008 |
| 14 | 15 | 14 CL 3M 15 1F | 1F | 006-1001 | 13,37 | 12,61 | 16 | – | 16 | – | 6 | 17 | 26 | Aluminium | 0,01 |
| 15 | 15 | 15 CL 3M 15 1F | 1F | 006-1001 | 14,32 | 13,56 | 17,5 | – | 17,5 | – | 7 | 17 | 26 | Aluminium | 0,012 |
| 16 | 15 | 16 CL 3M 15 6F | 6F | 002-1002 | 15,28 | 14,52 | 18 | – | 9,5 | 4 | 5,5 | 19,5 | 26 | Aluminium | 0,01 |
| 18 | 15 | 18 CL 3M 15 6F | 6F | 002-1002 | 17,19 | 16,43 | 19,5 | – | 10 | 6 | 6,5 | 19,5 | 26 | Aluminium | 0,012 |
| 20 | 15 | 20 CL 3M 15 6F | 6F | 002-1002 | 19,1 | 18,34 | 23 | – | 12 | 6 | 8 | 19,5 | 26 | Aluminium | 0,014 |
| 21 | 15 | 21 CL 3M 15 6F | 6F | 002-1002 | 20,05 | 19,29 | 25 | – | 13 | 6 | 9 | 19,5 | 26 | Aluminium | 0,016 |
| 22 | 15 | 22 CL 3M 15 6F | 6F | 002-1002 | 21,01 | 20,25 | 25 | – | 13 | 6 | 9 | 19,5 | 26 | Aluminium | 0,018 |
| 24 | 15 | 24 CL 3M 15 6F | 6F | 002-1002 | 22,92 | 22,16 | 25 | – | 13 | 6 | 9 | 19,5 | 26 | Aluminium | 0,02 |
| 26 | 15 | 26 CL 3M 15 6F | 6F | 002-1002 | 24,83 | 24,07 | 28 | – | 16 | 6 | 10 | 19,5 | 26 | Aluminium | 0,027 |
| 28 | 15 | 28 CL 3M 15 6F | 6F | 002-1002 | 26,74 | 25,98 | 32 | – | 18 | 6 | 11 | 19,5 | 26 | Aluminium | 0,03 |
| 30 | 15 | 30 CL 3M 15 6F | 6F | 002-1002 | 28,65 | 27,89 | 32 | – | 19 | 6 | 12,5 | 19,5 | 26 | Aluminium | 0,035 |
| 32 | 15 | 32 CL 3M 15 6F | 6F | 002-1002 | 30,56 | 29,8 | 36 | – | 22 | 6 | 13,5 | 19,5 | 26 | Aluminium | 0,042 |
| 36 | 15 | 36 CL 3M 15 6F | 6F | 002-1002 | 34,38 | 33,62 | 38 | – | 26 | 6 | 15 | 20 | 30 | Aluminium | 0,06 |
| 40 | 15 | 40 CL 3M 15 6F | 6F | 002-1002 | 38,2 | 37,44 | 42 | – | 28 | 6 | 16,5 | 20 | 30 | Aluminium | 0,075 |
| 44 | 15 | 44 CL 3M 15 6F | 6F | 002-1002 | 42,02 | 41,26 | 48 | – | 33 | 6 | 20 | 20 | 30 | Aluminium | 0,095 |
| 48 | 15 | 48 CL 3M 15 6 | 6 | 002-1000 | 45,84 | 45,08 | – | – | 33 | 8 | 20 | 20 | 30 | Aluminium | 0,103 |
| 60 | 15 | 60 CL 3M 15 6 | 6 | 002-1000 | 57,3 | 56,54 | – | – | 33 | 8 | 20 | 20 | 30 | Aluminium | 0,15 |
| 72 | 15 | 72 CL 3M 15 6 | 6 | 002-1000 | 68,75 | 67,99 | – | – | 33 | 8 | 20 | 20 | 30 | Aluminium | 0,212 |

Pitch 5mm

CL 5M 09

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|------------|-------------------|------------|-----------|--------------------|------------------------|------------------------------|---------------------|-------------|------------------|---------------------------|------------------------------|----------------|-----------|-------------|
| 12 | 9 | 12 CL 5M 09 6F | 6F | 002-1002 | 19,10 | 17,96 | 25 | – | 13 | 4 | 8 | 14,5 | 20 | Stahl | 0,028 |
| 14 | 9 | 14 CL 5M 09 6F | 6F | 002-1002 | 22,28 | 21,14 | 25 | – | 13 | 6 | 9 | 14,5 | 20 | Stahl | 0,034 |
| 15 | 9 | 15 CL 5M 09 6F | 6F | 002-1002 | 23,87 | 22,73 | 28 | – | 16 | 6 | 10 | 14,5 | 20 | Stahl | 0,042 |
| 16 | 9 | 16 CL 5M 09 6F | 6F | 002-1002 | 25,46 | 24,32 | 28 | – | 16 | 6 | 10,5 | 14,5 | 20 | Stahl | 0,050 |
| 18 | 9 | 18 CL 5M 09 6F | 6F | 002-1002 | 28,65 | 27,51 | 32 | – | 19 | 6 | 12,5 | 14,5 | 20 | Stahl | 0,070 |
| 20 | 9 | 20 CL 5M 09 6F | 6F | 002-1002 | 31,83 | 30,69 | 36 | – | 23 | 6 | 13,5 | 14,5 | 22,5 | Stahl | 0,094 |
| 21 | 9 | 21 CL 5M 09 6F | 6F | 002-1002 | 33,42 | 32,28 | 38 | – | 24 | 6 | 14 | 14,5 | 22,5 | Stahl | 0,110 |
| 22 | 9 | 22 CL 5M 09 6F | 6F | 002-1002 | 35,01 | 33,87 | 38 | – | 25,5 | 6 | 15 | 14,5 | 22,5 | Stahl | 0,118 |
| 24 | 9 | 24 CL 5M 09 6F | 6F | 002-1002 | 38,20 | 37,06 | 42 | – | 27 | 6 | 16 | 14,5 | 22,5 | Stahl | 0,145 |
| 26 | 9 | 26 CL 5M 09 6F | 6F | 002-1002 | 41,38 | 40,24 | 44 | – | 30 | 6 | 18 | 14,5 | 22,5 | Stahl | 0,170 |
| 28 | 9 | 28 CL 5M 09 6F | 6F | 002-1002 | 44,56 | 43,42 | 48 | – | 30,5 | 6 | 18 | 14,5 | 22,5 | Stahl | 0,200 |
| 30 | 9 | 30 CL 5M 09 6F | 6F | 002-1002 | 47,75 | 46,60 | 51 | – | 35 | 6 | 21 | 14,5 | 22,5 | Stahl | 0,236 |
| 32 | 9 | 32 CL 5M 09 6F | 6F | 002-1002 | 50,93 | 49,79 | 54 | – | 38 | 8 | 23 | 14,5 | 22,5 | Stahl | 0,270 |
| 36 | 9 | 36 CL 5M 09 6F | 6F | 002-1002 | 57,30 | 56,16 | 60 | – | 38 | 8 | 23 | 14,5 | 22,5 | Stahl | 0,324 |
| 40 | 9 | 40 CL 5M 09 6F | 6F | 002-1002 | 63,66 | 62,52 | 71 | – | 38 | 8 | 23 | 14,5 | 22,5 | Stahl | 0,400 |
| 44 | 9 | 44 CL 5M 09 6 | 6 | 002-1000 | 70,03 | 68,89 | – | – | 38 | 8 | 23 | 14,5 | 25,5 | Aluminium | 0,170 |
| 48 | 9 | 48 CL 5M 09 6W | 6W | 002-1100 | 76,39 | 75,25 | – | 61 | 45 | 8 | 28 | 14,5 | 25,5 | Aluminium | 0,182 |
| 60 | 9 | 60 CL 5M 09 6W | 6W | 002-1100 | 95,49 | 94,35 | – | 80 | 45 | 8 | 28 | 14,5 | 25,5 | Aluminium | 0,230 |
| 72 | 9 | 72 CL 5M 09 6W | 6W | 002-1100 | 114,59 | 113,45 | – | 100 | 45 | 8 | 28 | 14,5 | 25,5 | Aluminium | 0,270 |

You will find the illustration of the toothed pulley types on page 09.

PRODUCT INFORMATION

Teilung 5mm

CL 5M 15

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|------------|-------------------|------------|-----------|--------------------|------------------------|------------------------------|---------------------|-------------|------------------|---------------------------|------------------------------|----------------|-----------|-------------|
| 12 | 15 | 12 CL 5M 15 6F | 6F | 002-1002 | 19,10 | 17,96 | 25 | – | 13 | 4 | 8 | 20,5 | 26 | Stahl | 0,034 |
| 14 | 15 | 14 CL 5M 15 6F | 6F | 002-1002 | 22,28 | 21,14 | 25 | – | 13 | 6 | 9 | 20,5 | 26 | Stahl | 0,046 |
| 15 | 15 | 15 CL 5M 15 6F | 6F | 002-1002 | 23,87 | 22,73 | 28 | – | 16 | 6 | 10 | 20,5 | 26 | Stahl | 0,056 |
| 16 | 15 | 16 CL 5M 15 6F | 6F | 002-1002 | 25,46 | 24,32 | 28 | – | 16 | 6 | 10,5 | 20,5 | 26 | Stahl | 0,064 |
| 18 | 15 | 18 CL 5M 15 6F | 6F | 002-1002 | 28,65 | 27,51 | 32 | – | 19 | 6 | 12,5 | 20,5 | 26 | Stahl | 0,086 |
| 20 | 15 | 20 CL 5M 15 6F | 6F | 002-1002 | 31,83 | 30,69 | 36 | – | 23 | 6 | 13,5 | 20,5 | 26 | Stahl | 0,112 |
| 21 | 15 | 21 CL 5M 15 6F | 6F | 002-1002 | 33,42 | 32,28 | 38 | – | 24 | 6 | 14 | 20,5 | 26 | Stahl | 0,130 |
| 22 | 15 | 22 CL 5M 15 6F | 6F | 002-1002 | 35,01 | 33,87 | 38 | – | 25,5 | 6 | 15 | 20,5 | 26 | Stahl | 0,140 |
| 24 | 15 | 24 CL 5M 15 6F | 6F | 002-1002 | 38,20 | 37,06 | 42 | – | 27 | 6 | 16 | 20,5 | 28 | Stahl | 0,180 |
| 26 | 15 | 26 CL 5M 15 6F | 6F | 002-1002 | 41,38 | 40,24 | 44 | – | 30 | 6 | 18 | 20,5 | 28 | Stahl | 0,220 |
| 28 | 15 | 28 CL 5M 15 6F | 6F | 002-1002 | 44,56 | 43,42 | 48 | – | 30,5 | 6 | 18 | 20,5 | 28 | Stahl | 0,250 |
| 30 | 15 | 30 CL 5M 15 6F | 6F | 002-1002 | 47,75 | 46,60 | 51 | – | 35 | 6 | 21 | 20,5 | 28 | Stahl | 0,300 |
| 32 | 15 | 32 CL 5M 15 6F | 6F | 002-1002 | 50,93 | 49,79 | 54 | – | 38 | 8 | 23 | 20,5 | 28 | Stahl | 0,350 |
| 36 | 15 | 36 CL 5M 15 6F | 6F | 002-1002 | 57,30 | 56,16 | 60 | – | 38 | 8 | 23 | 20,5 | 28 | Stahl | 0,426 |
| 40 | 15 | 40 CL 5M 15 6F | 6F | 002-1002 | 63,66 | 62,52 | 71 | – | 38 | 8 | 23 | 20,5 | 28 | Stahl | 0,520 |
| 44 | 15 | 44 CL 5M 15 6 | 6 | 002-1100 | 70,03 | 68,89 | – | – | 38 | 8 | 23 | 20,5 | 30 | Aluminium | 0,225 |
| 48 | 15 | 48 CL 5M 15 6W | 6W | 002-1100 | 76,39 | 75,25 | – | 61 | 38 | 8 | 23 | 20,5 | 30 | Aluminium | 0,187 |
| 60 | 15 | 60 CL 5M 15 6W | 6W | 002-1100 | 95,49 | 94,35 | – | 80 | 50 | 8 | 30 | 20,5 | 30 | Aluminium | 0,305 |
| 72 | 15 | 72 CL 5M 15 6W | 6W | 002-1100 | 114,59 | 113,45 | – | 100 | 50 | 8 | 30 | 20,5 | 30 | Aluminium | 0,375 |

CL 5M 25

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|------------|-------------------|------------|-----------|--------------------|------------------------|------------------------------|---------------------|-------------|------------------|---------------------------|------------------------------|----------------|-----------|-------------|
| 12 | 25 | 12 CL 5M 25 6F | 6F | 002-1002 | 19,10 | 17,96 | 23 | – | 13 | 4 | 8 | 30,5 | 36 | Stahl | 0,050 |
| 14 | 25 | 14 CL 5M 25 6F | 6F | 002-1002 | 22,28 | 21,14 | 25 | – | 14 | 6 | 9 | 30,5 | 36 | Stahl | 0,070 |
| 15 | 25 | 15 CL 5M 25 6F | 6F | 002-1002 | 23,87 | 22,73 | 28 | – | 16 | 6 | 10 | 30,5 | 36 | Stahl | 0,080 |
| 16 | 25 | 16 CL 5M 25 6F | 6F | 002-1002 | 25,46 | 24,32 | 28 | – | 16,5 | 6 | 10,5 | 30,5 | 36 | Stahl | 0,100 |
| 18 | 25 | 18 CL 5M 25 6F | 6F | 002-1002 | 28,65 | 27,51 | 32 | – | 20 | 6 | 12,5 | 30,5 | 36 | Stahl | 0,120 |
| 20 | 25 | 20 CL 5M 25 6F | 6F | 002-1002 | 31,83 | 30,69 | 36 | – | 23 | 6 | 13,5 | 30,5 | 36 | Stahl | 0,160 |
| 21 | 25 | 21 CL 5M 25 6F | 6F | 002-1002 | 33,42 | 32,28 | 38 | – | 24 | 6 | 14 | 30,5 | 38 | Stahl | 0,190 |
| 22 | 25 | 22 CL 5M 25 6F | 6F | 002-1002 | 35,01 | 33,87 | 38 | – | 25,5 | 6 | 15 | 30,5 | 38 | Stahl | 0,210 |
| 24 | 25 | 24 CL 5M 25 6F | 6F | 002-1002 | 38,20 | 37,06 | 42 | – | 27 | 6 | 16 | 30,5 | 38 | Stahl | 0,250 |
| 26 | 25 | 26 CL 5M 25 6F | 6F | 002-1002 | 41,38 | 40,24 | 44 | – | 30 | 6 | 18 | 30,5 | 38 | Stahl | 0,300 |
| 28 | 25 | 28 CL 5M 25 6F | 6F | 002-1002 | 44,56 | 43,42 | 48 | – | 30,5 | 6 | 18 | 30,5 | 38 | Stahl | 0,350 |
| 30 | 25 | 30 CL 5M 25 6F | 6F | 002-1002 | 47,75 | 46,60 | 51 | – | 35 | 6 | 21 | 30,5 | 38 | Stahl | 0,420 |
| 32 | 25 | 32 CL 5M 25 6F | 6F | 002-1002 | 50,93 | 49,79 | 54 | – | 38 | 8 | 23 | 30,5 | 38 | Stahl | 0,480 |
| 36 | 25 | 36 CL 5M 25 6F | 6F | 002-1002 | 57,30 | 56,16 | 60 | – | 38 | 8 | 23 | 30,5 | 38 | Stahl | 0,590 |
| 40 | 25 | 40 CL 5M 25 6F | 6F | 002-1002 | 63,66 | 62,52 | 71 | – | 38 | 8 | 23 | 30,5 | 38 | Stahl | 0,740 |
| 44 | 25 | 44 CL 5M 25 6 | 6 | 002-1000 | 70,03 | 68,89 | – | – | 38 | 8 | 23 | 30,5 | 40 | Aluminium | 0,320 |
| 48 | 25 | 48 CL 5M 25 6W | 6W | 002-1100 | 76,39 | 75,25 | – | 61 | 38 | 8 | 23 | 30,5 | 40 | Aluminium | 0,275 |
| 60 | 25 | 60 CL 5M 25 6W | 6W | 002-1100 | 95,49 | 94,35 | – | 80 | 50 | 8 | 30 | 30,5 | 40 | Aluminium | 0,435 |
| 72 | 25 | 72 CL 5M 25 6W | 6W | 002-1100 | 114,59 | 113,45 | – | 100 | 50 | 8 | 30 | 30,5 | 40 | Aluminium | 0,525 |

You will find the illustration of the toothed pulley types on page 09.

PRODUCT INFORMATION

Teilung 8mm

CL 8M 20

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre- bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|------------|-------------------|------------|-----------|-----------------------|---------------------------|------------------------------------|------------------------|-------------|----------------------|------------------------------------|--|----------------------|----------|----------------|
| 22 | 20 | 22 CL 8M 20 6F | 6F | 002-1002 | 56,02 | 54,65 | 60 | – | 43 | 12 | 25 | 28 | 38 | Stahl | 0,540 |
| 24 | 20 | 24 CL 8M 20 6F | 6F | 002-1002 | 61,12 | 59,75 | 66 | – | 45 | 12 | 28 | 28 | 38 | Stahl | 0,650 |
| 26 | 20 | 26 CL 8M 20 6F | 6F | 002-1002 | 66,21 | 64,84 | 71 | – | 50 | 12 | 30 | 28 | 38 | Stahl | 0,800 |
| 28 | 20 | 28 CL 8M 20 6F | 6F | 002-1002 | 71,30 | 70,08 | 75 | – | 50 | 15 | 30 | 28 | 38 | Stahl | 0,870 |
| 30 | 20 | 30 CL 8M 20 6F | 6F | 002-1002 | 76,39 | 75,13 | 83 | – | 55 | 15 | 32 | 28 | 38 | Stahl | 1,020 |
| 32 | 20 | 32 CL 8M 20 6F | 6F | 002-1002 | 81,49 | 80,16 | 87 | – | 60 | 15 | 35 | 28 | 38 | Stahl | 1,200 |
| 34 | 20 | 34 CL 8M 20 6F | 6F | 002-1002 | 86,58 | 85,22 | 91 | – | 70 | 15 | 42 | 28 | 38 | Stahl | 1,400 |
| 36 | 20 | 36 CL 8M 20 6F | 6F | 002-1002 | 91,67 | 90,30 | 98,5 | – | 70 | 15 | 42 | 28 | 38 | Stahl | 1,550 |
| 38 | 20 | 38 CL 8M 20 6F | 6F | 002-1002 | 96,77 | 95,39 | 103 | – | 75 | 15 | 45 | 28 | 38 | Stahl | 1,650 |
| 40 | 20 | 40 CL 8M 20 6F | 6F | 002-1002 | 101,86 | 100,49 | 106 | – | 75 | 15 | 45 | 28 | 38 | GG 15 | 1,740 |
| 44 | 20 | 44 CL 8M 20 6F | 6F | 002-1002 | 112,05 | 110,67 | 119 | – | 75 | 15 | 45 | 28 | 38 | GG 15 | 2,100 |
| 48 | 20 | 48 CL 8M 20 6F | 6F | 002-1002 | 122,23 | 120,86 | 127 | – | 75 | 15 | 45 | 28 | 38 | GG 15 | 2,440 |
| 56 | 20 | 56 CL 8M 20 6WF | 6WF | 002-1102 | 142,60 | 141,23 | 148 | 117 | 80 | 15 | 45 | 28 | 38 | GG 15 | 2,600 |
| 64 | 20 | 64 CL 8M 20 6WF | 6WF | 002-1102 | 162,97 | 161,60 | 168 | 137 | 80 | 15 | 45 | 28 | 38 | GG 15 | 2,900 |
| 72 | 20 | 72 CL 8M 20 6WF | 6WF | 002-1102 | 183,35 | 181,97 | 192 | 158 | 80 | 15 | 45 | 28 | 38 | GG 15 | 3,100 |
| 80 | 20 | 80 CL 8M 20 6A | 6A | 002-1200 | 203,72 | 202,35 | – | 180 | 90 | 15 | 50 | 28 | 38 | GG 15 | 3,800 |
| 90 | 20 | 90 CL 8M 20 6A | 6A | 002-1200 | 229,18 | 227,81 | – | 204 | 90 | 15 | 50 | 28 | 38 | GG 15 | 4,200 |
| 112 | 20 | 112 CL 8M 20 6A | 6A | 002-1200 | 285,21 | 283,83 | – | 260 | 90 | 18 | 50 | 28 | 38 | GG 15 | 5,200 |
| 144 | 20 | 144 CL 8M 20 6A | 6A | 002-1200 | 366,69 | 365,32 | – | 341 | 90 | 20 | 50 | 28 | 38 | GG 15 | 7,500 |
| 168 | 20 | 168 CL 8M 20 6A | 6A | 002-1200 | 427,81 | 426,44 | – | 402 | 100 | 20 | 60 | 28 | 38 | GG 15 | 10,000 |
| 192 | 20 | 192 CL 8M 20 6A | 6A | 002-1200 | 488,92 | 487,55 | – | 463 | 100 | 20 | 60 | 28 | 38 | GG 15 | 14,400 |

CL 8M 30

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre- bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|------------|-------------------|------------|-----------|-----------------------|---------------------------|------------------------------------|------------------------|-------------|----------------------|------------------------------------|--|----------------------|----------|----------------|
| 22 | 30 | 22 CL 8M 30 6F | 6F | 002-1002 | 56,02 | 54,65 | 60 | – | 43 | 12 | 25 | 38 | 48 | Stahl | 0,690 |
| 24 | 30 | 24 CL 8M 30 6F | 6F | 002-1002 | 61,12 | 59,75 | 66 | – | 45 | 12 | 28 | 38 | 48 | Stahl | 0,840 |
| 26 | 30 | 26 CL 8M 30 6F | 6F | 002-1002 | 66,21 | 64,84 | 71 | – | 50 | 12 | 30 | 38 | 48 | Stahl | 1,000 |
| 28 | 30 | 28 CL 8M 30 6F | 6F | 002-1002 | 71,30 | 70,08 | 75 | – | 50 | 15 | 30 | 38 | 48 | Stahl | 1,120 |
| 30 | 30 | 30 CL 8M 30 6F | 6F | 002-1002 | 76,39 | 75,13 | 83 | – | 55 | 15 | 32 | 38 | 48 | Stahl | 1,320 |
| 32 | 30 | 32 CL 8M 30 6F | 6F | 002-1002 | 81,49 | 80,16 | 87 | – | 60 | 15 | 35 | 38 | 48 | Stahl | 1,530 |
| 34 | 30 | 34 CL 8M 30 6F | 6F | 002-1002 | 86,58 | 85,22 | 91 | – | 70 | 15 | 42 | 38 | 48 | Stahl | 1,800 |
| 36 | 30 | 36 CL 8M 30 6F | 6F | 002-1002 | 91,67 | 90,30 | 98,5 | – | 70 | 15 | 42 | 38 | 48 | Stahl | 1,990 |
| 38 | 30 | 38 CL 8M 30 6F | 6F | 002-1002 | 96,77 | 95,39 | 103 | – | 75 | 15 | 45 | 38 | 48 | Stahl | 2,270 |
| 40 | 30 | 40 CL 8M 30 6F | 6F | 002-1002 | 101,86 | 100,49 | 106 | – | 75 | 15 | 45 | 38 | 48 | GG 15 | 2,400 |
| 44 | 30 | 44 CL 8M 30 6F | 6F | 002-1002 | 112,05 | 110,67 | 119 | – | 75 | 15 | 45 | 38 | 48 | GG 15 | 2,800 |
| 48 | 30 | 48 CL 8M 30 6F | 6F | 002-1002 | 122,23 | 120,86 | 127 | – | 75 | 15 | 45 | 38 | 48 | GG 15 | 3,200 |
| 56 | 30 | 56 CL 8M 30 6WF | 6WF | 002-1102 | 142,60 | 141,23 | 148 | 117 | 90 | 15 | 50 | 38 | 48 | GG 15 | 3,600 |
| 64 | 30 | 64 CL 8M 30 6WF | 6WF | 002-1102 | 162,97 | 161,60 | 168 | 137 | 90 | 15 | 50 | 38 | 48 | GG 15 | 4,300 |
| 72 | 30 | 72 CL 8M 30 6WF | 6WF | 002-1102 | 183,35 | 181,97 | 192 | 158 | 95 | 15 | 55 | 38 | 48 | GG 15 | 4,800 |
| 80 | 30 | 80 CL 8M 30 6A | 6A | 002-1200 | 203,72 | 202,35 | – | 180 | 100 | 15 | 60 | 38 | 48 | GG 15 | 5,100 |
| 90 | 30 | 90 CL 8M 30 6A | 6A | 002-1200 | 229,18 | 227,81 | – | 204 | 100 | 15 | 60 | 38 | 48 | GG 15 | 5,700 |
| 112 | 30 | 112 CL 8M 30 6A | 6A | 002-1200 | 285,21 | 283,83 | – | 260 | 100 | 18 | 60 | 38 | 48 | GG 15 | 6,800 |
| 144 | 30 | 144 CL 8M 30 6A | 6A | 002-1200 | 366,69 | 365,32 | – | 341 | 100 | 20 | 60 | 38 | 48 | GG 15 | 9,300 |
| 168 | 30 | 168 CL 8M 30 6A | 6A | 002-1200 | 427,81 | 426,44 | – | 402 | 100 | 20 | 60 | 38 | 48 | GG 15 | 11,400 |
| 192 | 30 | 192 CL 8M 30 6A | 6A | 002-1200 | 488,92 | 487,55 | – | 463 | 100 | 20 | 60 | 38 | 48 | GG 15 | 16,000 |

DYou will find the illustration of the toothed pulley types on page 09.

PRODUCT INFORMATION

Pitch 8mm

CL 8M 50

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|------------|-------------------|------------|-----------|--------------------|---------------------|---------------------------|------------------|----------|---------------|------------------------|------------------------------|----------------|----------|-------------|
| 22 | 50 | 22 CL 8M 50 6F | 6F | 002-1002 | 56,02 | 54,65 | 60 | – | 43 | 12 | 28 | 60 | 70 | Stahl | 1,000 |
| 24 | 50 | 24 CL 8M 50 6F | 6F | 002-1002 | 61,12 | 59,75 | 66 | – | 45 | 12 | 28 | 60 | 70 | Stahl | 1,230 |
| 26 | 50 | 26 CL 8M 50 6F | 6F | 002-1002 | 66,21 | 64,84 | 71 | – | 50 | 12 | 30 | 60 | 70 | Stahl | 1,500 |
| 28 | 50 | 28 CL 8M 50 6F | 6F | 002-1002 | 71,30 | 70,08 | 75 | – | 50 | 15 | 30 | 60 | 70 | Stahl | 1,670 |
| 30 | 50 | 30 CL 8M 50 6F | 6F | 002-1002 | 76,39 | 75,13 | 83 | – | 55 | 15 | 32 | 60 | 70 | Stahl | 1,970 |
| 32 | 50 | 32 CL 8M 50 6F | 6F | 002-1002 | 81,49 | 80,16 | 87 | – | 60 | 15 | 35 | 60 | 70 | Stahl | 2,270 |
| 34 | 50 | 34 CL 8M 50 6F | 6F | 002-1002 | 86,58 | 85,22 | 91 | – | 70 | 15 | 42 | 60 | 70 | Stahl | 2,690 |
| 36 | 50 | 26 CL 8M 50 6F | 6F | 002-1002 | 91,67 | 90,30 | 98,5 | – | 70 | 15 | 42 | 60 | 70 | Stahl | 2,970 |
| 38 | 50 | 38 CL 8M 50 6F | 6F | 002-1002 | 96,77 | 95,39 | 103 | – | 75 | 15 | 45 | 60 | 70 | Stahl | 3,230 |
| 40 | 50 | 40 CL 8M 50 6F | 6F | 002-1002 | 101,86 | 100,49 | 106 | – | 75 | 18 | 45 | 60 | 70 | GG 15 | 3,500 |
| 44 | 50 | 44 CL 8M 50 6F | 6F | 002-1002 | 112,05 | 110,67 | 119 | – | 75 | 18 | 45 | 60 | 70 | GG 15 | 3,900 |
| 48 | 50 | 48 CL 8M 50 6F | 6F | 002-1002 | 122,23 | 120,86 | 127 | – | 80 | 18 | 45 | 60 | 70 | GG 15 | 4,300 |
| 56 | 50 | 56 CL 8M 50 10WF | 10WF | 001-1102 | 142,60 | 141,23 | 148 | 117 | 90 | 18 | 50 | 60 | 60 | GG 15 | 5,000 |
| 64 | 50 | 64 CL 8M 50 10WF | 10WF | 001-1102 | 162,97 | 161,60 | 168 | 137 | 100 | 18 | 60 | 60 | 60 | GG 15 | 5,600 |
| 72 | 50 | 72 CL 8M 50 10WF | 10WF | 001-1102 | 183,35 | 181,97 | 192 | 158 | 100 | 18 | 60 | 60 | 60 | GG 15 | 6,800 |
| 80 | 50 | 80 CL 8M 50 10A | 10A | 001-1200 | 203,72 | 202,35 | – | 180 | 110 | 18 | 65 | 60 | 60 | GG 15 | 6,900 |
| 90 | 50 | 90 CL 8M 50 10A | 10A | 001-1200 | 229,18 | 227,81 | – | 204 | 110 | 18 | 65 | 60 | 60 | GG 15 | 8,600 |
| 112 | 50 | 112 CL 8M 50 10A | 10A | 001-1200 | 285,21 | 283,83 | – | 260 | 110 | 18 | 65 | 60 | 60 | GG 15 | 9,600 |
| 144 | 50 | 144 CL 8M 50 10A | 10A | 001-1200 | 366,69 | 365,32 | – | 341 | 110 | 20 | 65 | 60 | 60 | GG 15 | 13,800 |
| 168 | 50 | 168 CL 8M 50 10A | 10A | 001-1200 | 427,81 | 426,44 | – | 402 | 120 | 20 | 70 | 60 | 60 | GG 15 | 16,000 |
| 192 | 50 | 192 CL 8M 50 10A | 10A | 001-1200 | 488,92 | 487,55 | – | 463 | 130 | 20 | 70 | 60 | 60 | GG 15 | 22,400 |

CL 8M 85

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|------------|-------------------|------------|-----------|--------------------|---------------------|---------------------------|------------------|----------|---------------|------------------------|------------------------------|----------------|----------|-------------|
| 22 | 85 | 22 CL 8M 85 6F | 6F | 002-1002 | 56,02 | 54,65 | 60 | – | 43 | 12 | 28 | 95 | 105 | Stahl | 1,550 |
| 24 | 85 | 24 CL 8M 85 6F | 6F | 002-1002 | 61,12 | 59,75 | 66 | – | 45 | 12 | 30 | 95 | 105 | Stahl | 1,900 |
| 26 | 85 | 26 CL 8M 85 6F | 6F | 002-1002 | 66,21 | 64,84 | 71 | – | 50 | 12 | 32 | 95 | 105 | Stahl | 2,250 |
| 28 | 85 | 28 CL 8M 85 6F | 6F | 002-1002 | 71,30 | 70,08 | 75 | – | 50 | 15 | 32 | 95 | 105 | Stahl | 2,550 |
| 30 | 85 | 30 CL 8M 85 6F | 6F | 002-1002 | 76,39 | 75,13 | 83 | – | 55 | 15 | 32 | 95 | 105 | Stahl | 3,000 |
| 32 | 85 | 32 CL 8M 85 6F | 6F | 002-1002 | 81,49 | 80,16 | 87 | – | 60 | 15 | 35 | 95 | 105 | Stahl | 3,570 |
| 34 | 85 | 34 CL 8M 85 6F | 6F | 002-1002 | 86,58 | 85,22 | 91 | – | 70 | 15 | 42 | 95 | 105 | Stahl | 4,000 |
| 36 | 85 | 36 CL 8M 85 6F | 6F | 002-1002 | 91,67 | 90,30 | 98,5 | – | 70 | 15 | 42 | 95 | 105 | Stahl | 4,500 |
| 38 | 85 | 38 CL 8M 85 6F | 6F | 002-1002 | 96,77 | 95,39 | 103 | – | 75 | 15 | 45 | 95 | 105 | Stahl | 4,900 |
| 40 | 85 | 40 CL 8M 85 6F | 6F | 002-1002 | 101,86 | 100,49 | 106 | – | 75 | 18 | 45 | 95 | 105 | GG 15 | 5,200 |
| 44 | 85 | 44 CL 8M 85 6F | 6F | 002-1002 | 112,05 | 110,67 | 119 | – | 75 | 18 | 45 | 95 | 105 | GG 15 | 6,600 |
| 48 | 85 | 48 CL 8M 85 6F | 6F | 002-1002 | 122,23 | 120,86 | 127 | – | 80 | 18 | 45 | 95 | 105 | GG 15 | 7,600 |
| 56 | 85 | 56 CL 8M 85 6F | 6F | 002-1002 | 142,60 | 141,23 | 148 | – | 80 | 20 | 45 | 95 | 105 | GG 15 | 9,800 |
| 64 | 85 | 64 CL 8M 85 10WF | 10WF | 001-1102 | 162,97 | 161,60 | 168 | 137 | 100 | 20 | 60 | 137 | 95 | GG 15 | 10,400 |
| 72 | 85 | 72 CL 8M 85 10WF | 10WF | 001-1102 | 183,35 | 181,97 | 192 | 158 | 110 | 20 | 65 | 158 | 95 | GG 15 | 11,400 |
| 80 | 85 | 80 CL 8M 85 10A | 10A | 001-1200 | 203,72 | 202,35 | – | 180 | 110 | 20 | 65 | 180 | 95 | GG 15 | 11,100 |
| 90 | 85 | 90 CL 8M 85 10A | 10A | 001-1200 | 229,18 | 227,81 | – | 204 | 110 | 20 | 65 | 204 | 95 | GG 15 | 13,200 |
| 112 | 85 | 112 CL 8M 85 10A | 10A | 001-1200 | 285,21 | 283,83 | – | 260 | 110 | 24 | 65 | 260 | 95 | GG 15 | 16,300 |
| 144 | 85 | 144 CL 8M 85 10A | 10A | 001-1200 | 366,69 | 365,32 | – | 341 | 120 | 24 | 70 | 341 | 95 | GG 15 | 21,500 |
| 168 | 85 | 168 CL 8M 85 10A | 10A | 001-1200 | 427,81 | 426,44 | – | 402 | 120 | 24 | 70 | 402 | 95 | GG 15 | 26,100 |
| 192 | 85 | 192 CL 8M 85 10A | 10A | 001-1200 | 488,92 | 487,55 | – | 463 | 130 | 24 | 70 | 463 | 95 | GG 15 | 30,600 |

You will find the illustration of the toothed pulley types on page 09.

PRODUCT INFORMATION

Teilung 14mm

CL 14M 40

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|------------|-------------------|------------|-----------|--------------------|---------------------|---------------------------|------------------|----------|---------------|------------------------|------------------------------|----------------|----------|-------------|
| 28 | 40 | 28 CL 14M 40 6F | 6F | 002-1002 | 124,78 | 122,12 | 127 | – | 100 | 24 | 60 | 54 | 69 | GG 15 | 4,730 |
| 29 | 40 | 29 CL 14M 40 6F | 6F | 002-1002 | 129,23 | 126,57 | 138 | – | 100 | 24 | 60 | 54 | 69 | GG 15 | 5,090 |
| 30 | 40 | 30 CL 14M 40 6F | 6F | 002-1002 | 133,69 | 130,99 | 138 | – | 100 | 24 | 60 | 54 | 69 | GG 15 | 5,450 |
| 32 | 40 | 32 CL 14M 40 6F | 6F | 002-1002 | 142,60 | 139,88 | 154 | – | 100 | 24 | 60 | 54 | 69 | GG 15 | 6,170 |
| 34 | 40 | 34 CL 14M 40 6F | 6F | 002-1002 | 151,52 | 148,79 | 160 | – | 100 | 24 | 60 | 54 | 69 | GG 15 | 6,880 |
| 36 | 40 | 36 CL 14M 40 6F | 6F | 002-1002 | 160,43 | 157,68 | 168 | – | 100 | 24 | 60 | 54 | 69 | GG 15 | 7,600 |
| 38 | 40 | 38 CL 14M 40 6F | 6F | 002-1002 | 169,34 | 166,60 | 183 | – | 120 | 24 | 70 | 54 | 69 | GG 15 | 8,280 |
| 40 | 40 | 40 CL 14M 40 6F | 6F | 002-1002 | 178,25 | 175,49 | 188 | – | 120 | 24 | 70 | 54 | 69 | GG 15 | 9,260 |
| 44 | 40 | 44 CL 14M 40 6F | 6F | 002-1002 | 196,08 | 193,28 | 211 | – | 120 | 24 | 70 | 54 | 69 | GG 15 | 10,320 |
| 48 | 40 | 48 CL 14M 40 6WF | 6WF | 002-1102 | 213,90 | 211,11 | 226 | 172 | 135 | 24 | 75 | 54 | 69 | GG 15 | 11,500 |
| 56 | 40 | 56 CL 14M 40 6WF | 6WF | 002-1102 | 249,55 | 246,76 | 256 | 207 | 135 | 28 | 75 | 54 | 69 | GG 15 | 13,050 |
| 64 | 40 | 64 CL 14M 40 6WF | 6WF | 002-1102 | 285,21 | 282,41 | 296 | 242 | 135 | 28 | 75 | 54 | 69 | GG 15 | 14,400 |
| 72 | 40 | 72 CL 14M 40 6A | 6A | 002-1200 | 320,86 | 318,06 | – | 278 | 135 | 28 | 75 | 54 | 69 | GG 15 | 16,900 |
| 80 | 40 | 80 CL 14M 40 6A | 6A | 002-1200 | 356,51 | 353,71 | – | 314 | 135 | 28 | 75 | 54 | 69 | GG 15 | 18,500 |
| 90 | 40 | 90 CL 14M 40 6A | 6A | 002-1200 | 401,07 | 398,28 | – | 358 | 135 | 28 | 75 | 54 | 69 | GG 15 | 20,000 |
| 112 | 40 | 112 CL 14M 40 6A | 6A | 002-1200 | 499,11 | 496,32 | – | 456 | 135 | 28 | 75 | 54 | 69 | GG 15 | 26,700 |
| 144 | 40 | 144 CL 14M 40 6A | 6A | 002-1200 | 641,71 | 638,92 | – | 600 | 135 | 28 | 75 | 54 | 69 | GG 15 | 35,000 |
| 168 | 40 | 168 CL 14M 40 6A | 6A | 002-1200 | 748,66 | 745,87 | – | 706 | 135 | 28 | 75 | 54 | 69 | GG 15 | 44,200 |
| 192 | 40 | 192 CL 14M 40 6A | 6A | 002-1200 | 855,62 | 852,82 | – | 813 | 135 | 28 | 75 | 54 | 69 | GG 15 | 52,200 |
| 216 | 40 | 216 CL 14M 40 6A | 6A | 002-1200 | 962,57 | 959,76 | – | 920 | 150 | 28 | 85 | 54 | 69 | GG 15 | 60,000 |

CLASSIC 14M 55

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|------------|-------------------|------------|-----------|--------------------|---------------------|---------------------------|------------------|----------|---------------|------------------------|------------------------------|----------------|----------|-------------|
| 28 | 55 | 28 CL 14M 55 6F | 6F | 002-1002 | 124,78 | 122,12 | 127 | – | 100 | 24 | 60 | 70 | 85 | GG 15 | 5,600 |
| 29 | 55 | 29 CL 14M 55 6F | 6F | 002-1002 | 129,23 | 126,57 | 138 | – | 100 | 24 | 60 | 70 | 85 | GG 15 | 6,100 |
| 30 | 55 | 30 CL 14M 55 6F | 6F | 002-1002 | 133,69 | 130,99 | 138 | – | 100 | 24 | 60 | 70 | 85 | GG 15 | 6,600 |
| 32 | 55 | 32 CL 14M 55 6F | 6F | 002-1002 | 142,60 | 139,88 | 154 | – | 100 | 24 | 60 | 70 | 85 | GG 15 | 7,600 |
| 34 | 55 | 34 CL 14M 55 6F | 6F | 002-1002 | 151,52 | 148,79 | 160 | – | 100 | 24 | 60 | 70 | 85 | GG 15 | 8,600 |
| 36 | 55 | 36 CL 14M 55 6F | 6F | 002-1002 | 160,43 | 157,68 | 168 | – | 100 | 24 | 60 | 70 | 85 | GG 15 | 9,600 |
| 38 | 55 | 38 CL 14M 55 6F | 6F | 002-1002 | 169,34 | 166,60 | 183 | – | 120 | 24 | 70 | 70 | 85 | GG 15 | 10,800 |
| 40 | 55 | 40 CL 14M 55 6F | 6F | 002-1002 | 178,25 | 175,49 | 188 | – | 120 | 24 | 70 | 70 | 85 | GG 15 | 11,200 |
| 44 | 55 | 44 CL 14M 55 6F | 6F | 002-1002 | 196,08 | 193,28 | 211 | – | 120 | 24 | 70 | 70 | 85 | GG 15 | 12,500 |
| 48 | 55 | 48 CL 14M 55 10WF | 10WF | 001-1102 | 213,90 | 211,11 | 226 | 172 | 135 | 24 | 75 | 70 | 70 | GG 15 | 13,700 |
| 56 | 55 | 56 CL 14M 55 10WF | 10WF | 001-1102 | 249,55 | 246,76 | 256 | 207 | 135 | 28 | 75 | 70 | 70 | GG 15 | 14,500 |
| 64 | 55 | 64 CL 14M 55 10WF | 10WF | 001-1102 | 285,21 | 282,41 | 296 | 242 | 135 | 28 | 75 | 70 | 70 | GG 15 | 15,600 |
| 72 | 55 | 72 CL 14M 55 10A | 10A | 001-1200 | 320,86 | 318,06 | – | 278 | 135 | 28 | 75 | 70 | 70 | GG 15 | 18,500 |
| 80 | 55 | 80 CL 14M 55 10A | 10A | 001-1200 | 356,51 | 353,71 | – | 314 | 135 | 28 | 75 | 70 | 70 | GG 15 | 20,000 |
| 90 | 55 | 90 CL 14M 55 10A | 10A | 001-1200 | 401,07 | 398,28 | – | 358 | 135 | 28 | 75 | 70 | 70 | GG 15 | 22,600 |
| 112 | 55 | 112 CL 14M 55 10A | 10A | 001-1200 | 499,11 | 496,32 | – | 456 | 135 | 28 | 75 | 70 | 70 | GG 15 | 29,500 |
| 144 | 55 | 144 CL 14M 55 10A | 10A | 001-1200 | 641,71 | 638,92 | – | 600 | 135 | 28 | 75 | 70 | 70 | GG 15 | 39,000 |
| 168 | 55 | 168 CL 14M 55 10A | 10A | 001-1200 | 748,66 | 745,87 | – | 706 | 135 | 28 | 75 | 70 | 70 | GG 15 | 48,500 |
| 192 | 55 | 192 CL 14M 55 10A | 10A | 001-1200 | 855,62 | 852,82 | – | 813 | 135 | 28 | 75 | 70 | 70 | GG 15 | 57,800 |
| 216 | 55 | 216 CL 14M 55 10A | 10A | 001-1200 | 962,57 | 959,76 | – | 920 | 150 | 28 | 85 | 70 | 70 | GG 15 | 67,000 |

You will find the illustration of the toothed pulley types on page 09.

PRODUCT INFORMATION

Pitch 14mm

CL 14M 85

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective- \varnothing Dw | Outer- \varnothing Toothing DA | Outer- \varnothing Flanged pulley D4 | \varnothing -Turning out D3 | \varnothing -hub D2 | Pre-bore (D1) | \varnothing Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|------------|-------------------|------------|-----------|-----------------------------|----------------------------------|--|-------------------------------|-----------------------|---------------|------------------------------------|------------------------------|----------------|----------|-------------|
| 28 | 85 | 28 CL 14M 85 6F | 6F | 002-1002 | 124,78 | 122,12 | 127 | – | 100 | 24 | 60 | 102 | 117 | GG 15 | 7,700 |
| 29 | 85 | 29 CL 14M 85 6F | 6F | 002-1002 | 129,23 | 126,57 | 138 | – | 100 | 24 | 60 | 102 | 117 | GG 15 | 8,400 |
| 30 | 85 | 30 CL 14M 85 6F | 6F | 002-1002 | 133,69 | 130,99 | 138 | – | 100 | 24 | 60 | 102 | 117 | GG 15 | 9,100 |
| 32 | 85 | 32 CL 14M 85 6F | 6F | 002-1002 | 142,60 | 139,88 | 154 | – | 100 | 24 | 60 | 102 | 117 | GG 15 | 10,500 |
| 34 | 85 | 34 CL 14M 85 6F | 6F | 002-1002 | 151,52 | 148,79 | 160 | – | 100 | 24 | 60 | 102 | 117 | GG 15 | 11,900 |
| 36 | 85 | 36 CL 14M 85 6F | 6F | 002-1002 | 160,43 | 157,68 | 168 | – | 100 | 32 | 60 | 102 | 117 | GG 15 | 13,200 |
| 38 | 85 | 38 CL 14M 85 6F | 6F | 002-1002 | 169,34 | 166,60 | 183 | – | 120 | 32 | 70 | 102 | 117 | GG 15 | 15,150 |
| 40 | 85 | 40 CL 14M 85 6F | 6F | 002-1002 | 178,25 | 175,49 | 188 | – | 135 | 32 | 75 | 102 | 117 | GG 15 | 17,100 |
| 44 | 85 | 44 CL 14M 85 6F | 6F | 002-1002 | 196,08 | 193,28 | 211 | – | 135 | 32 | 75 | 102 | 117 | GG 15 | 23,300 |
| 48 | 85 | 48 CL 14M 85 6F | 6F | 002-1002 | 213,90 | 211,11 | 226 | – | 150 | 32 | 85 | 102 | 117 | GG 15 | 25,000 |
| 56 | 85 | 56 CL 14M 85 10WF | 10WF | 001-1102 | 249,55 | 246,76 | 256 | 207 | 150 | 32 | 85 | 207 | 102 | GG 15 | 25,000 |
| 64 | 85 | 64 CL 14M 85 10WF | 10WF | 001-1102 | 285,21 | 282,41 | 296 | 242 | 150 | 32 | 85 | 242 | 102 | GG 15 | 30,500 |
| 72 | 85 | 72 CL 14M 85 10A | 10A | 001-1200 | 320,86 | 318,06 | – | 278 | 150 | 32 | 85 | 278 | 102 | GG 15 | 28,800 |
| 80 | 85 | 80 CL 14M 85 10A | 10A | 001-1200 | 356,51 | 353,71 | – | 314 | 150 | 32 | 85 | 314 | 102 | GG 15 | 30,100 |
| 90 | 85 | 90 CL 14M 85 10A | 10A | 001-1200 | 401,07 | 398,28 | – | 358 | 150 | 32 | 85 | 358 | 102 | GG 15 | 33,000 |
| 112 | 85 | 112 CL 14M 85 10A | 10A | 001-1200 | 499,11 | 496,32 | – | 456 | 150 | 32 | 85 | 456 | 102 | GG 15 | 41,800 |
| 144 | 85 | 144 CL 14M 85 10A | 10A | 001-1200 | 641,71 | 638,92 | – | 600 | 150 | 32 | 85 | 600 | 102 | GG 15 | 52,400 |
| 168 | 85 | 168 CL 14M 85 10A | 10A | 001-1200 | 748,66 | 745,87 | – | 706 | 150 | 32 | 85 | 706 | 102 | GG 15 | 60,300 |
| 192 | 85 | 192 CL 14M 85 10A | 10A | 001-1200 | 855,62 | 852,82 | – | 813 | 165 | 32 | 95 | 813 | 102 | GG 15 | 70,200 |
| 216 | 85 | 216 CL 14M 85 10A | 10A | 001-1200 | 962,57 | 959,76 | – | 920 | 165 | 32 | 95 | 920 | 102 | GG 15 | 81,000 |

CL 14M 115

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective- \varnothing Dw | Outer- \varnothing Toothing DA | Outer- \varnothing Flanged pulley D4 | \varnothing -Turning out D3 | \varnothing -hub D2 | Pre-bore (D1) | \varnothing Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|------------|--------------------|------------|-----------|-----------------------------|----------------------------------|--|-------------------------------|-----------------------|---------------|------------------------------------|------------------------------|----------------|----------|-------------|
| 28 | 115 | 28 CL 14M 115 6F | 6F | 002-1002 | 124,78 | 122,12 | 127 | – | 100 | 32 | 60 | 133 | 148 | GG 15 | 9,200 |
| 29 | 115 | 29 CL 14M 115 6F | 6F | 002-1002 | 129,23 | 126,57 | 138 | – | 100 | 32 | 60 | 133 | 148 | GG 15 | 10,200 |
| 30 | 115 | 30 CL 14M 115 6F | 6F | 002-1002 | 133,69 | 130,99 | 138 | – | 100 | 32 | 60 | 133 | 148 | GG 15 | 11,200 |
| 32 | 115 | 32 CL 14M 115 6F | 6F | 002-1002 | 142,60 | 139,88 | 154 | – | 100 | 32 | 60 | 133 | 148 | GG 15 | 13,200 |
| 34 | 115 | 34 CL 14M 115 6F | 6F | 002-1002 | 151,52 | 148,79 | 160 | – | 100 | 32 | 60 | 133 | 148 | GG 15 | 14,800 |
| 36 | 115 | 36 CL 14M 115 6F | 6F | 002-1002 | 160,43 | 157,68 | 168 | – | 120 | 32 | 70 | 133 | 148 | GG 15 | 16,600 |
| 38 | 115 | 38 CL 14M 115 6F | 6F | 002-1002 | 169,34 | 166,60 | 183 | – | 135 | 32 | 70 | 133 | 148 | GG 15 | 19,200 |
| 40 | 115 | 40 CL 14M 115 6F | 6F | 002-1002 | 178,25 | 175,49 | 188 | – | 140 | 32 | 75 | 133 | 148 | GG 15 | 20,560 |
| 44 | 115 | 44 CL 14M 115 6F | 6F | 002-1002 | 196,08 | 193,28 | 211 | – | 150 | 32 | 80 | 133 | 148 | GG 15 | 21,930 |
| 48 | 115 | 48 CL 14M 115 6F | 6F | 002-1002 | 213,90 | 211,11 | 226 | – | 150 | 32 | 80 | 133 | 148 | GG 15 | 25,000 |
| 56 | 115 | 56 CL 14M 115 6F | 6F | 002-1002 | 249,55 | 246,76 | 256 | – | 150 | 32 | 85 | 133 | 148 | GG 15 | 27,500 |
| 64 | 115 | 64 CL 14M 115 10WF | 10WF | 001-1102 | 285,21 | 282,41 | 296 | 242 | 150 | 32 | 85 | 133 | 133 | GG 15 | 30,100 |
| 72 | 115 | 72 CL 14M 115 10A | 10A | 001-1200 | 320,86 | 318,06 | – | 278 | 150 | 32 | 85 | 133 | 133 | GG 15 | 32,830 |
| 80 | 115 | 80 CL 14M 115 10A | 10A | 001-1200 | 356,51 | 353,71 | – | 314 | 150 | 32 | 85 | 133 | 133 | GG 15 | 35,550 |
| 90 | 115 | 90 CL 14M 115 10A | 10A | 001-1200 | 401,07 | 398,28 | – | 358 | 150 | 32 | 85 | 133 | 133 | GG 15 | 41,000 |
| 112 | 115 | 112 CL 14M 115 10A | 10A | 001-1200 | 499,11 | 496,32 | – | 456 | 150 | 32 | 85 | 133 | 133 | GG 15 | 54,400 |
| 144 | 115 | 144 CL 14M 115 10A | 10A | 001-1200 | 641,71 | 638,92 | – | 600 | 165 | 32 | 95 | 133 | 133 | GG 15 | 67,800 |
| 168 | 115 | 168 CL 14M 115 10A | 10A | 001-1200 | 748,66 | 745,87 | – | 706 | 165 | 32 | 95 | 133 | 133 | GG 15 | 75,800 |
| 192 | 115 | 192 CL 14M 115 10A | 10A | 001-1200 | 855,62 | 852,82 | – | 813 | 165 | 32 | 95 | 133 | 133 | GG 15 | 88,300 |
| 216 | 115 | 216 CL 14M 115 10A | 10A | 001-1200 | 962,57 | 959,76 | – | 920 | 165 | 32 | 95 | 133 | 133 | GG 15 | 98,000 |

You will find the illustration of the toothed pulley types on page 09.

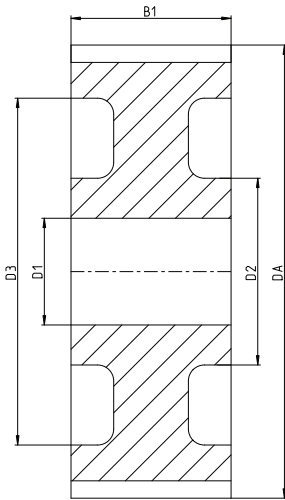
Pitch 14mm

CL 14M 170

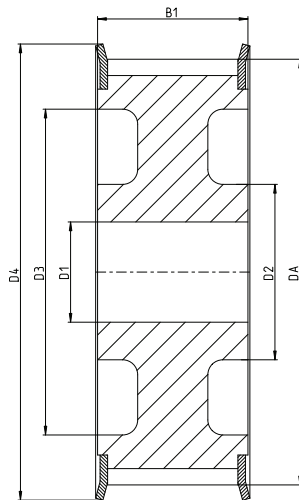
| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|------------|--------------------|------------|-----------|--------------------|---------------------|---------------------------|------------------|----------|---------------|------------------------|------------------------------|----------------|----------|-------------|
| 28 | 170 | 28 CL 14M 170 6F | 6F | 002-1002 | 124,78 | 122,12 | 127 | – | 100 | 32 | 60 | 187 | 202 | GG 15 | 13,800 |
| 29 | 170 | 29 CL 14M 170 6F | 6F | 002-1002 | 129,23 | 126,57 | 138 | – | 100 | 32 | 60 | 187 | 202 | GG 15 | 14,200 |
| 30 | 170 | 30 CL 14M 170 6F | 6F | 002-1002 | 133,69 | 130,99 | 138 | – | 100 | 32 | 60 | 187 | 202 | GG 15 | 15,600 |
| 32 | 170 | 32 CL 14M 170 6F | 6F | 002-1002 | 142,60 | 139,88 | 154 | – | 100 | 32 | 60 | 187 | 202 | GG 15 | 18,100 |
| 34 | 170 | 34 CL 14M 170 6F | 6F | 002-1002 | 151,52 | 148,79 | 160 | – | 100 | 32 | 60 | 187 | 202 | GG 15 | 20,400 |
| 36 | 170 | 36 CL 14M 170 6F | 6F | 002-1002 | 160,43 | 157,68 | 168 | – | 120 | 32 | 70 | 187 | 202 | GG 15 | 23,500 |
| 38 | 170 | 38 CL 14M 170 6F | 6F | 002-1002 | 169,34 | 166,60 | 183 | – | 135 | 32 | 75 | 187 | 202 | GG 15 | 26,500 |
| 40 | 170 | 40 CL 14M 170 6F | 6F | 002-1002 | 178,25 | 175,49 | 188 | – | 140 | 32 | 80 | 187 | 202 | GG 15 | 30,100 |
| 44 | 170 | 44 CL 14M 170 6F | 6F | 002-1002 | 196,08 | 193,28 | 211 | – | 160 | 32 | 90 | 187 | 202 | GG 15 | 37,800 |
| 48 | 170 | 48 CL 14M 170 6F | 6F | 002-1002 | 213,90 | 211,11 | 226 | – | 160 | 32 | 90 | 187 | 202 | GG 15 | 44,500 |
| 56 | 170 | 56 CL 14M 170 6F | 6F | 002-1002 | 249,55 | 246,76 | 256 | – | 160 | 32 | 90 | 187 | 202 | GG 15 | 61,000 |
| 64 | 170 | 64 CL 14M 170 6F | 6F | 002-1002 | 285,21 | 282,41 | 296 | – | 180 | 32 | 100 | 187 | 202 | GG 15 | 81,000 |
| 72 | 170 | 72 CL 14M 170 10W | 10W | 001-1100 | 320,86 | 318,06 | – | 278 | 180 | 32 | 100 | 187 | 187 | GG 15 | 61,400 |
| 80 | 170 | 80 CL 14M 170 10W | 10W | 001-1100 | 356,51 | 353,71 | – | 314 | 180 | 32 | 100 | 187 | 187 | GG 15 | 65,000 |
| 90 | 170 | 90 CL 14M 170 10A | 10A | 001-1200 | 401,07 | 398,28 | – | 358 | 180 | 38 | 100 | 187 | 187 | GG 15 | 68,000 |
| 112 | 170 | 112 CL 14M 170 10A | 10A | 001-1200 | 499,11 | 496,32 | – | 456 | 200 | 38 | 110 | 187 | 187 | GG 15 | 87,500 |
| 144 | 170 | 144 CL 14M 170 10A | 10A | 001-1200 | 641,71 | 638,92 | – | 600 | 220 | 38 | 120 | 187 | 187 | GG 15 | 114,000 |
| 168 | 170 | 168 CL 14M 170 10A | 10A | 001-1200 | 748,66 | 745,87 | – | 706 | 220 | 38 | 120 | 187 | 187 | GG 15 | 125,000 |
| 192 | 170 | 192 CL 14M 170 10A | 10A | 001-1200 | 855,62 | 852,82 | – | 813 | 220 | 38 | 120 | 187 | 187 | GG 15 | 136,400 |
| 216 | 170 | 216 CL 14M 170 10A | 10A | 001-1200 | 962,57 | 959,76 | – | 920 | 220 | 38 | 120 | 187 | 187 | GG 15 | 147,000 |

You will find the illustration of the toothed pulley types on page 09.

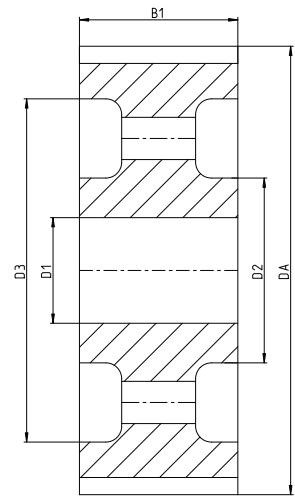
CLASSIC timing belt pulleys



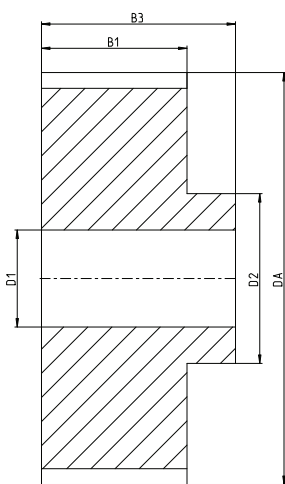
10W
(Type 001-1100)



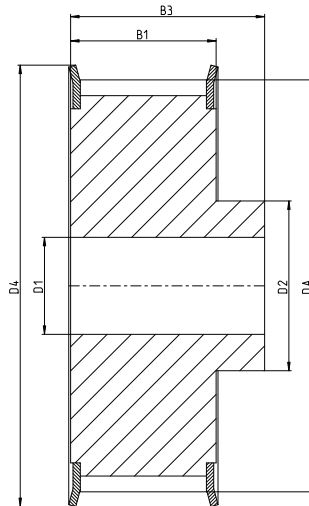
10WF
(Type 001-1102)



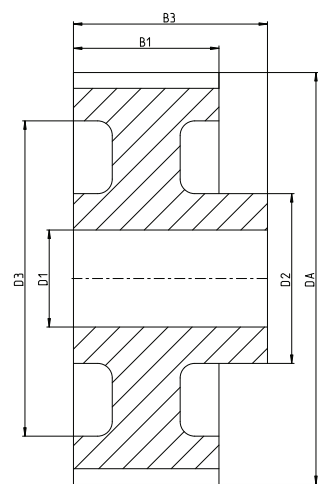
10A
(Type 001-1200)



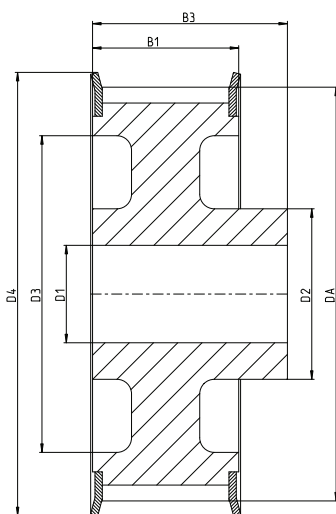
6
(Type 002-1000)



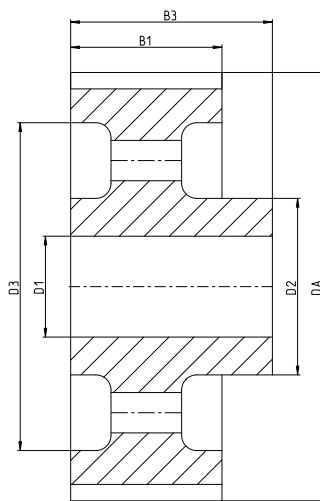
6F
(Type 002-1002)



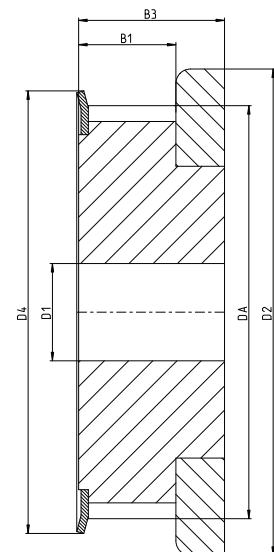
6W
(Type 002-1100)



6WF
(Type 002-1102)



6A
(Type 002-1200)



1F
(Type 006-1001)

CLASSIC Taperlock bushes timing belt pulleys

Pitch 8mm

CL TL 8M 20

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective-Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) | TL Bush | max Ø Bore TL Bush |
|-----------------|------------|-------------------|------------|-----------|----------------|---------------------|---------------------------|------------------|----------|---------------|------------------------|------------------------------|----------------|---------------------|-------------|---------|--------------------|
| 22 | 20 | PL22 CL 8M 20 5F | 5F | 004-1062 | 56,02 | 54,65 | 60 | 41 | – | – | – | 28 | 22 | Cast iron/ Steel | 0,240 | 1008 | 25 |
| 24 | 20 | PL24 CL 8M 20 5F | 5F | 004-1062 | 61,12 | 59,75 | 66 | 42 | – | – | – | 28 | 22 | | 0,300 | 1108 | 28 |
| 26 | 20 | PL26 CL 8M 20 5F | 5F | 004-1062 | 66,21 | 64,84 | 71 | 46 | – | – | – | 28 | 22 | | 0,360 | 1108 | 28 |
| 28 | 20 | PL28 CL 8M 20 5F | 5F | 004-1062 | 71,30 | 70,08 | 75 | 50 | – | – | – | 28 | 22 | | 0,440 | 1108 | 28 |
| 30 | 20 | PL30 CL 8M 20 5F | 5F | 004-1062 | 76,39 | 75,13 | 83 | 58 | – | – | – | 28 | 22 | | 0,530 | 1108 | 28 |
| 32 | 20 | PL32 CL 8M 20 5F | 5F | 004-1062 | 81,49 | 80,16 | 87 | 62 | – | – | – | 28 | 25 | | 0,420 | 1610 | 42 |
| 34 | 20 | PL34 CL 8M 20 5F | 5F | 004-1062 | 86,58 | 85,22 | 91 | 65 | – | – | – | 28 | 25 | | 0,550 | 1610 | 42 |
| 36 | 20 | PL36 CL 8M 20 5F | 5F | 004-1062 | 91,67 | 90,30 | 98,5 | 68 | – | – | – | 28 | 25 | | 0,680 | 1610 | 42 |
| 38 | 20 | PL38 CL 8M 20 5F | 5F | 004-1062 | 96,77 | 95,39 | 103 | 72 | – | – | – | 28 | 25 | | 0,800 | 1610 | 42 |
| 40 | 20 | PL40 CL 8M 20 5F | 5F | 004-1062 | 101,86 | 100,49 | 106 | 76 | – | – | – | 28 | 25 | | 1,000 | 1610 | 42 |
| 44 | 20 | PL44 CL 8M 20 8F | 8F | 002-1062 | 112,05 | 110,67 | 119 | – | 93 | – | – | 28 | 32 | | 1,200 | 2012 | 50 |
| 48 | 20 | PL48 CL 8M 20 8F | 8F | 002-1062 | 122,23 | 120,86 | 127 | – | 96 | – | – | 28 | 32 | | 1,600 | 2012 | 50 |
| 56 | 20 | PL56 CL 8M 20 8F | 8F | 002-1062 | 142,60 | 141,23 | 148 | – | 110 | – | – | 28 | 32 | | 2,400 | 2012 | 50 |
| 64 | 20 | PL64 CL 8M 20 8WF | 8WF | 002-1162 | 162,97 | 161,60 | 168 | 137 | 110 | – | – | 28 | 32 | | 2,700 | 2012 | 50 |
| 72 | 20 | PL72 CL 8M 20 8WF | 8WF | 002-1162 | 183,35 | 181,97 | 192 | 158 | 110 | – | – | 28 | 32 | | 3,300 | 2012 | 50 |
| 80 | 20 | PL80 CL 8M 20 8W | 8W | 002-1260 | 203,72 | 202,35 | – | 180 | 110 | – | – | 28 | 32 | | 3,500 | 2012 | 50 |
| 90 | 20 | PL90 CL 8M 20 8A | 8A | 002-1160 | 229,18 | 227,81 | – | 204 | 110 | – | – | 28 | 32 | | 3,650 | 2012 | 50 |

CL TL 8M 30

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective-Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) | TL Bush | max Ø Bore TL Bush |
|-----------------|------------|-------------------|------------|-----------|----------------|---------------------|---------------------------|------------------|----------|---------------|------------------------|------------------------------|----------------|---------------------|-------------|---------|--------------------|
| 22 | 30 | PL22 CL 8M 30 5F | 5F | 004-1062 | 56,02 | 54,65 | 60 | 41 | – | – | – | 38 | 22 | Cast iron/ Steel | 0,290 | 1008 | 25 |
| 24 | 30 | PL24 CL 8M 30 5F | 5F | 004-1062 | 61,12 | 59,75 | 66 | 42 | – | – | – | 38 | 22 | | 0,380 | 1108 | 28 |
| 26 | 30 | PL26 CL 8M 30 5F | 5F | 004-1062 | 66,21 | 64,84 | 71 | 46 | – | – | – | 38 | 22 | | 0,450 | 1108 | 28 |
| 28 | 30 | PL28 CL 8M 30 5F | 5F | 004-1062 | 71,30 | 70,08 | 75 | 50 | – | – | – | 38 | 25 | | 0,500 | 1210 | 32 |
| 30 | 30 | PL30 CL 8M 30 3F | 3F | 001-1062 | 76,39 | 75,13 | 83 | – | – | – | – | 38 | 38 | | 0,550 | 1615 | 42 |
| 32 | 30 | PL32 CL 8M 30 3F | 3F | 001-1062 | 81,49 | 80,16 | 87 | – | – | – | – | 38 | 38 | | 0,590 | 1615 | 42 |
| 34 | 30 | PL34 CL 8M 30 3F | 3F | 001-1062 | 86,58 | 85,22 | 91 | – | – | – | – | 38 | 38 | | 0,770 | 1615 | 42 |
| 36 | 30 | PL36 CL 8M 30 3F | 3F | 001-1062 | 91,67 | 90,30 | 98,5 | – | – | – | – | 38 | 38 | | 0,960 | 1615 | 42 |
| 38 | 30 | PL38 CL 8M 30 3F | 3F | 001-1062 | 96,77 | 95,39 | 103 | – | – | – | – | 38 | 38 | | 1,150 | 1615 | 42 |
| 40 | 30 | PL40 CL 8M 30 3F | 3F | 001-1062 | 101,86 | 100,49 | 106 | – | – | – | – | 38 | 38 | | 1,340 | 1615 | 42 |
| 44 | 30 | PL44 CL 8M 30 4F | 4F | 005-1062 | 112,05 | 110,67 | 119 | 91 | – | – | – | 38 | 32 | | 1,330 | 2012 | 50 |
| 48 | 30 | PL48 CL 8M 30 4F | 4F | 005-1062 | 122,23 | 120,86 | 127 | 95 | – | – | – | 38 | 32 | | 1,780 | 2012 | 50 |
| 56 | 30 | PL56 CL 8M 30 4F | 4F | 005-1062 | 142,60 | 141,23 | 148 | 117 | – | – | – | 38 | 32 | | 3,760 | 2012 | 50 |
| 64 | 30 | PL64 CL 8M 30 8F | 8F | 002-1062 | 162,97 | 161,60 | 168 | – | 125 | – | – | 38 | 45 | | 4,200 | 2517 | 60 |
| 72 | 30 | PL72 CL 8M 30 8WF | 8WF | 002-1162 | 183,35 | 181,97 | 192 | 158 | 125 | – | – | 38 | 45 | | 4,300 | 2517 | 60 |
| 80 | 30 | PL80 CL 8M 30 8W | 8W | 002-1260 | 203,72 | 202,35 | – | 180 | 125 | – | – | 38 | 45 | | 4,600 | 2517 | 60 |
| 90 | 30 | PL90 CL 8M 30 8A | 8A | 002-1160 | 229,18 | 227,81 | – | 204 | 125 | – | – | 38 | 45 | | 5,000 | 2517 | 60 |
| 112 | 30 | PL112 CL 8M 30 8A | 8A | 002-1160 | 285,21 | 283,83 | – | 260 | 125 | – | – | 38 | 45 | | 6,200 | 2517 | 60 |
| 144 | 30 | PL144 CL 8M 30 8A | 8A | 002-1160 | 366,69 | 365,32 | – | 341 | 125 | – | – | 38 | 45 | | 9,000 | 2517 | 60 |

You will find the illustration of the toothed pulley types on page 15.

When using the shaft-hub connection with key, the tightening torques must be reduced by 20% (clamp dimensions).

We recommend the use of the clamping bush connection with feather key.

PRODUCT INFORMATION

Pitch 8mm

CL TL 8M 50

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective-Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) | TL Bush | max Ø Bore TL Bush |
|-----------------|------------|-------------------|------------|-----------|----------------|---------------------|---------------------------|------------------|----------|---------------|------------------------|------------------------------|----------------|---------------------|-------------|---------|--------------------|
| 28 | 50 | PL28 CL 8M 50 5F | 5F | 004-1062 | 71,30 | 70,08 | 75 | 50 | – | – | – | 60 | 25 | Cast iron/ Steel | 0,600 | 1210 | 32 |
| 30 | 50 | PL30 CL 8M 50 5F | 5F | 004-1062 | 76,39 | 75,13 | 83 | 58 | – | – | – | 60 | 38 | | 0,650 | 1615 | 42 |
| 32 | 50 | PL32 CL 8M 50 5F | 5F | 004-1062 | 81,49 | 80,16 | 87 | 62 | – | – | – | 60 | 38 | | 0,820 | 1615 | 42 |
| 34 | 50 | PL34 CL 8M 50 5F | 5F | 004-1062 | 86,58 | 85,22 | 91 | 65 | – | – | – | 60 | 38 | | 1,060 | 1615 | 42 |
| 36 | 50 | PL36 CL 8M 50 5F | 5F | 004-1062 | 91,67 | 90,30 | 98,5 | 68 | – | – | – | 60 | 38 | | 1,300 | 1615 | 42 |
| 38 | 50 | PL38 CL 8M 50 5F | 5F | 004-1062 | 96,77 | 95,39 | 103 | 72 | – | – | – | 60 | 38 | | 1,600 | 1615 | 42 |
| 40 | 50 | PL40 CL 8M 50 4F | 4F | 005-1062 | 101,86 | 100,49 | 106 | 82 | – | – | – | 60 | 32 | | 1,710 | 2012 | 50 |
| 44 | 50 | PL44 CL 8M 50 4F | 4F | 005-1062 | 112,05 | 110,67 | 119 | 91 | – | – | – | 60 | 32 | | 1,780 | 2012 | 50 |
| 48 | 50 | PL48 CL 8M 50 4F | 4F | 005-1062 | 122,23 | 120,86 | 127 | 96 | – | – | – | 60 | 32 | | 2,300 | 2012 | 50 |
| 56 | 50 | PL56 CL 8M 50 4F | 4F | 005-1062 | 142,60 | 141,23 | 148 | 116 | – | – | – | 60 | 45 | | 3,400 | 2517 | 60 |
| 64 | 50 | PL64 CL 8M 50 4F | 4F | 005-1062 | 162,97 | 161,60 | 168 | 137 | – | – | – | 60 | 45 | | 5,000 | 2517 | 60 |
| 72 | 50 | PL72 CL 8M 50 4F | 4F | 005-1062 | 183,35 | 181,97 | 192 | 158 | 125 | – | – | 60 | 45 | | 6,700 | 2517 | 60 |
| 80 | 50 | PL80 CL 8M 50 4 | 4 | 005-1060 | 203,72 | 202,35 | – | 180 | – | – | – | 60 | 51 | | 8,800 | 3020 | 75 |
| 90 | 50 | PL90 CL 8M 50 9W | 9W | 005-1160 | 229,18 | 227,81 | – | 204 | 170 | – | – | 60 | 51 | | 10,000 | 3020 | 75 |
| 112 | 50 | PL112 CL 8M 50 9W | 9W | 005-1160 | 285,21 | 283,83 | – | 260 | 170 | – | – | 60 | 51 | | 12,000 | 3020 | 75 |
| 144 | 50 | PL144 CL 8M 50 9A | 9A | 005-1260 | 366,69 | 365,32 | – | 341 | 170 | – | – | 60 | 51 | | 15,200 | 3020 | 75 |
| 168 | 50 | PL168 CL 8M 50 7A | 7A | 003-1260 | 427,81 | 426,44 | – | 402 | 190 | – | – | 60 | 65 | | 16,400 | 3525 | 90 |
| 192 | 50 | PL192 CL 8M 50 7A | 7A | 003-1260 | 488,92 | 487,55 | – | 460 | 190 | – | – | 60 | 65 | | 21,800 | 3525 | 90 |

CL TL 8M 85

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective-Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) | TL Bush | max Ø Bore TL Bush |
|-----------------|------------|-------------------|------------|-----------|----------------|---------------------|---------------------------|------------------|----------|---------------|------------------------|------------------------------|----------------|---------------------|-------------|---------|--------------------|
| 34 | 85 | PL34 CL 8M 85 4F | 4F | 005-1062 | 86,58 | 85,22 | 91 | 65 | – | – | – | 95 | 38 | Cast iron/ Steel | 1,430 | 1615 | 42 |
| 36 | 85 | PL36 CL 8M 85 4F | 4F | 005-1062 | 91,67 | 90,30 | 98,5 | 68 | – | – | – | 95 | 38 | | 1,870 | 1615 | 42 |
| 38 | 85 | PL38 CL 8M 85 4F | 4F | 005-1062 | 96,77 | 95,39 | 103 | 72 | – | – | – | 95 | 38 | | 2,200 | 1615 | 42 |
| 40 | 85 | PL40 CL 8M 85 4F | 4F | 005-1062 | 101,86 | 100,49 | 106 | 82 | – | – | – | 95 | 32 | | 1,800 | 2012 | 50 |
| 44 | 85 | PL44 CL 8M 85 4F | 4F | 005-1062 | 112,05 | 110,67 | 119 | 91 | – | – | – | 95 | 32 | | 2,300 | 2012 | 50 |
| 48 | 85 | PL48 CL 8M 85 4F | 4F | 005-1062 | 122,23 | 120,86 | 127 | 100 | – | – | – | 95 | 45 | | 2,660 | 2517 | 60 |
| 56 | 85 | PL56 CL 8M 85 4F | 4F | 005-1062 | 142,60 | 141,23 | 148 | 117 | – | – | – | 95 | 45 | | 4,450 | 2517 | 60 |
| 64 | 85 | PL64 CL 8M 85 4F | 4F | 005-1062 | 162,97 | 161,60 | 168 | 137 | – | – | – | 95 | 45 | | 6,200 | 2517 | 60 |
| 72 | 85 | PL72 CL 8M 85 4F | 4F | 005-1062 | 183,35 | 181,97 | 192 | 158 | – | – | – | 95 | 51 | | 8,000 | 3020 | 75 |
| 80 | 85 | PL80 CL 8M 85 4 | 4 | 005-1060 | 203,72 | 202,35 | – | 180 | – | – | – | 95 | 51 | | 10,000 | 3020 | 75 |
| 90 | 85 | PL90 CL 8M 85 9W | 9W | 005-1160 | 229,18 | 227,81 | – | 204 | 170 | – | – | 95 | 51 | | 10,800 | 3020 | 75 |
| 112 | 85 | PL112 CL 8M 85 9W | 9W | 005-1160 | 285,21 | 283,83 | – | 260 | 170 | – | – | 95 | 51 | | 15,000 | 3020 | 75 |
| 144 | 85 | PL144 CL 8M 85 9A | 9A | 005-1260 | 366,69 | 365,32 | – | 341 | 190 | – | – | 95 | 65 | | 20,000 | 3525 | 90 |
| 168 | 85 | PL168 CL 8M 85 9A | 9A | 005-1260 | 427,81 | 426,44 | – | 402 | 190 | – | – | 95 | 65 | | 23,000 | 3525 | 90 |
| 192 | 85 | PL192 CL 8M 85 9A | 9A | 005-1260 | 488,92 | 487,55 | – | 460 | 190 | – | – | 95 | 65 | | 28,500 | 3525 | 90 |

You will find the illustration of the toothed pulley types on page 15.

When using the shaft-hub connection with key, the tightening torques must be reduced by 20% (clamp dimensions).

We recommend the use of the clamping bush connection with feather key.

PRODUCT INFORMATION

Pitch 14mm

CL TL 14M 40

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective-Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) | TL Bush | max Ø Bore TL Bush |
|-----------------|------------|--------------------|------------|-----------|----------------|---------------------|---------------------------|------------------|----------|---------------|------------------------|------------------------------|----------------|---------------------|-------------|---------|--------------------|
| 28 | 40 | PL28 CL 14M 40 4F | 4F | 005-1062 | 124,78 | 122,12 | 127 | 98 | – | – | – | 54 | 32 | Cast iron/ Steel | 2,070 | 2012 | 50 |
| 29 | 40 | PL29 CL 14M 40 4F | 4F | 005-1062 | 129,23 | 126,57 | 138 | 100 | – | – | – | 54 | 32 | | 2,380 | 2012 | 50 |
| 30 | 40 | PL30 CL 14M 40 4F | 4F | 005-1062 | 133,69 | 130,99 | 138 | 100 | – | – | – | 54 | 32 | | 2,650 | 2517 | 50 |
| 32 | 40 | PL32 CL 14M 40 4F | 4F | 005-1062 | 142,60 | 139,88 | 154 | 104 | – | – | – | 54 | 32 | | 3,400 | 2517 | 50 |
| 34 | 40 | PL34 CL 14M 40 4F | 4F | 005-1062 | 151,52 | 148,79 | 160 | 110 | – | – | – | 54 | 45 | | 3,870 | 2517 | 60 |
| 36 | 40 | PL36 CL 14M 40 4F | 4F | 005-1062 | 160,43 | 157,68 | 168 | 120 | – | – | – | 54 | 45 | | 4,800 | 2517 | 60 |
| 38 | 40 | PL38 CL 14M 40 4F | 4F | 005-1062 | 169,34 | 166,60 | 183 | 130 | – | – | – | 54 | 45 | | 5,400 | 2517 | 60 |
| 40 | 40 | PL40 CL 14M 40 4F | 4F | 005-1062 | 178,25 | 175,49 | 188 | 138 | – | – | – | 54 | 45 | | 6,000 | 2517 | 60 |
| 44 | 40 | PL44 CL 14M 40 4F | 4F | 005-1062 | 196,08 | 193,28 | 211 | 155 | – | – | – | 54 | 51 | | 7,800 | 3020 | 75 |
| 48 | 40 | PL48 CL 14M 40 4F | 4F | 005-1062 | 213,90 | 211,11 | 226 | 170 | – | – | – | 54 | 51 | | 9,400 | 3020 | 75 |
| 56 | 40 | PL56 CL 14M 40 9WF | 9WF | 005-1162 | 249,55 | 246,76 | 256 | 208 | 170 | – | – | 54 | 51 | | 10,800 | 3020 | 75 |
| 64 | 40 | PL64 CL 14M 40 9WF | 9WF | 005-1162 | 285,21 | 282,41 | 296 | 242 | 170 | – | – | 54 | 51 | | 13,400 | 3020 | 75 |
| 72 | 40 | PL72 CL 14M 40 9W | 9W | 005-1160 | 320,86 | 318,06 | – | 280 | 170 | – | – | 54 | 51 | | 15,200 | 3020 | 75 |
| 80 | 40 | PL80 CL 14M 40 9A | 9A | 005-1260 | 356,51 | 353,71 | – | 315 | 170 | – | – | 54 | 51 | | 16,000 | 3020 | 75 |
| 90 | 40 | PL90 CL 14M 40 9A | 9A | 005-1260 | 401,07 | 398,28 | – | 360 | 170 | – | – | 54 | 51 | | 17,800 | 3020 | 75 |
| 112 | 40 | PL112 CL 14M 40 9A | 9A | 005-1260 | 499,11 | 496,32 | – | 457 | 170 | – | – | 54 | 51 | | 25,600 | 3020 | 75 |
| 144 | 40 | PL144 CL 14M 40 9A | 9A | 005-1260 | 641,71 | 638,92 | – | 600 | 170 | – | – | 54 | 51 | | 32,000 | 3020 | 75 |
| 168 | 40 | PL168 CL 14M 40 9A | 9A | 005-1260 | 748,66 | 745,87 | – | 706 | 170 | – | – | 54 | 51 | | 44,000 | 3020 | 75 |
| 192 | 40 | PL192 CL 14M 40 9A | 9A | 005-1260 | 855,62 | 852,82 | – | 813 | 170 | – | – | 54 | 51 | | 49,000 | 3020 | 75 |
| 216 | 40 | PL216 CL 14M 40 7A | 7A | 003-1260 | 962,57 | 959,76 | – | 920 | 170 | – | – | 54 | 51 | | 55,000 | 3535 | 75 |

CL TL 14M 55

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective-Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) | TL Bush | max Ø Bore TL Bush |
|-----------------|------------|--------------------|------------|-----------|----------------|---------------------|---------------------------|------------------|----------|---------------|------------------------|------------------------------|----------------|---------------------|-------------|---------|--------------------|
| 28 | 55 | PL28 CL 14M 55 4F | 4F | 005-1062 | 124,78 | 122,12 | 127 | 98 | – | – | – | 70 | 32 | Cast iron/ Steel | 2,200 | 2012 | 50 |
| 29 | 55 | PL29 CL 14M 55 4F | 4F | 005-1062 | 129,23 | 126,57 | 138 | 100 | – | – | – | 70 | 32 | | 2,740 | 2012 | 50 |
| 30 | 55 | PL30 CL 14M 55 4F | 4F | 005-1062 | 133,69 | 130,99 | 138 | 100 | – | – | – | 70 | 45 | | 2,700 | 2517 | 60 |
| 32 | 55 | PL32 CL 14M 55 4F | 4F | 005-1062 | 142,60 | 139,88 | 154 | 108 | – | – | – | 70 | 45 | | 3,660 | 2517 | 60 |
| 34 | 55 | PL34 CL 14M 55 4F | 4F | 005-1062 | 151,52 | 148,79 | 160 | 110 | – | – | – | 70 | 45 | | 4,550 | 2517 | 60 |
| 36 | 55 | PL36 CL 14M 55 4F | 4F | 005-1062 | 160,43 | 157,68 | 168 | 120 | – | – | – | 70 | 45 | | 5,200 | 2517 | 60 |
| 38 | 55 | PL38 CL 14M 55 4F | 4F | 005-1062 | 169,34 | 166,60 | 183 | 130 | – | – | – | 70 | 45 | | 6,200 | 2517 | 60 |
| 40 | 55 | PL40 CL 14M 55 4F | 4F | 005-1062 | 178,25 | 175,49 | 188 | 138 | – | – | – | 70 | 45 | | 7,000 | 2517 | 60 |
| 44 | 55 | PL44 CL 14M 55 4F | 4F | 005-1062 | 196,08 | 193,28 | 211 | 155 | – | – | – | 70 | 51 | | 8,600 | 3020 | 75 |
| 48 | 55 | PL48 CL 14M 55 4F | 4F | 005-1062 | 213,90 | 211,11 | 226 | 170 | – | – | – | 70 | 51 | | 10,400 | 3020 | 75 |
| 56 | 55 | PL56 CL 14M 55 9WF | 9WF | 005-1162 | 249,55 | 246,76 | 256 | 208 | 170 | – | – | 70 | 51 | | 12,000 | 3020 | 75 |
| 64 | 55 | PL64 CL 14M 55 9WF | 9WF | 005-1162 | 285,21 | 282,41 | 296 | 242 | 170 | – | – | 70 | 51 | | 14,500 | 3020 | 75 |
| 72 | 55 | PL72 CL 14M 55 9W | 9W | 005-1160 | 320,86 | 318,06 | – | 280 | 170 | – | – | 70 | 51 | | 16,200 | 3020 | 75 |
| 80 | 55 | PL80 CL 14M 55 9A | 9A | 005-1260 | 356,51 | 353,71 | – | 315 | 170 | – | – | 70 | 51 | | 17,500 | 3020 | 75 |
| 90 | 55 | PL90 CL 14M 55 9A | 9A | 005-1260 | 401,07 | 398,28 | – | 360 | 170 | – | – | 70 | 51 | | 20,100 | 3020 | 75 |
| 112 | 55 | PL112 CL 14M 55 9A | 9A | 005-1260 | 499,11 | 496,32 | – | 457 | 170 | – | – | 70 | 51 | | 28,400 | 3020 | 75 |
| 144 | 55 | PL144 CL 14M 55 9A | 9A | 005-1260 | 641,71 | 638,92 | – | 600 | 170 | – | – | 70 | 51 | | 36,200 | 3020 | 75 |
| 168 | 55 | PL168 CL 14M 55 9A | 9A | 005-1260 | 748,66 | 745,87 | – | 706 | 170 | – | – | 70 | 51 | | 49,000 | 3020 | 75 |
| 192 | 55 | PL192 CL 14M 55 9A | 9A | 005-1260 | 855,62 | 852,82 | – | 813 | 170 | – | – | 70 | 51 | | 53,000 | 3020 | 75 |
| 216 | 55 | PL216 CL 14M 55 7A | 7A | 003-1260 | 962,57 | 959,76 | – | 920 | 190 | – | – | 70 | 89 | | 65,800 | 3535 | 90 |

You will find the illustration of the toothed pulley types on page 15.

When using the shaft-hub connection with key, the tightening torques must be reduced by 20% (clamp dimensions).

We recommend the use of the clamping bush connection with feather key.

PRODUCT INFORMATION

Pitch 14mm

CL TL 14M 85

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective-Ø Dw | Outer-Ø Toothed DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) | TL Bush | max Ø Bore TL Bush |
|-----------------|------------|--------------------|------------|-----------|----------------|--------------------|---------------------------|------------------|----------|---------------|------------------------|------------------------------|----------------|---------------------|-------------|---------|--------------------|
| 28 | 85 | PL28 CL 14M 85 4F | 4F | 005-1062 | 124,78 | 122,12 | 127 | 98 | – | – | – | 102 | 45 | Cast iron/ Steel | 2,700 | 2517 | 60 |
| 29 | 85 | PL29 CL 14M 85 4F | 4F | 005-1062 | 129,23 | 126,57 | 138 | 100 | – | – | – | 102 | 45 | | 3,400 | 2517 | 60 |
| 30 | 85 | PL30 CL 14M 85 4F | 4F | 005-1062 | 133,69 | 130,99 | 138 | 100 | – | – | – | 102 | 45 | | 3,750 | 2517 | 60 |
| 32 | 85 | PL32 CL 14M 85 4F | 4F | 005-1062 | 142,60 | 139,88 | 154 | 108 | – | – | – | 102 | 45 | | 4,800 | 2517 | 60 |
| 34 | 85 | PL34 CL 14M 85 4F | 4F | 005-1062 | 151,52 | 148,79 | 160 | 110 | – | – | – | 102 | 45 | | 6,000 | 2517 | 60 |
| 36 | 85 | PL36 CL 14M 85 4F | 4F | 005-1062 | 160,43 | 157,68 | 168 | 125 | – | – | – | 102 | 51 | | 5,800 | 3020 | 75 |
| 38 | 85 | PL38 CL 14M 85 4F | 4F | 005-1062 | 169,34 | 166,60 | 183 | 130 | – | – | – | 102 | 51 | | 6,800 | 3020 | 75 |
| 40 | 85 | PL40 CL 14M 85 4F | 4F | 005-1062 | 178,25 | 175,49 | 188 | 138 | – | – | – | 102 | 51 | | 8,000 | 3020 | 75 |
| 44 | 85 | PL44 CL 14M 85 4F | 4F | 005-1062 | 196,08 | 193,28 | 211 | 155 | – | – | – | 102 | 76 | | 11,800 | 3030 | 75 |
| 48 | 85 | PL48 CL 14M 85 4F | 4F | 005-1062 | 213,90 | 211,11 | 226 | 170 | – | – | – | 102 | 76 | | 15,100 | 3030 | 75 |
| 56 | 85 | PL56 CL 14M 85 4F | 4F | 005-1062 | 249,55 | 246,76 | 256 | 210 | 190 | – | – | 102 | 65 | | 19,000 | 3525 | 90 |
| 64 | 85 | PL64 CL 14M 85 9WF | 9WF | 005-1162 | 285,21 | 282,41 | 296 | 242 | 190 | – | – | 102 | 65 | | 23,000 | 3525 | 90 |
| 72 | 85 | PL72 CL 14M 85 9W | 9W | 005-1160 | 320,86 | 318,06 | – | 280 | 190 | – | – | 102 | 65 | | 25,000 | 3525 | 90 |
| 80 | 85 | PL80 CL 14M 85 9A | 9A | 005-1260 | 356,51 | 353,71 | – | 315 | 190 | – | – | 102 | 65 | | 26,000 | 3525 | 90 |
| 90 | 85 | PL90 CL 14M 85 9A | 9A | 005-1260 | 401,07 | 398,28 | – | 360 | 190 | – | – | 102 | 65 | | 27,800 | 3525 | 90 |
| 112 | 85 | PL112 CL 14M 85 9A | 9A | 005-1260 | 499,11 | 496,32 | – | 457 | 190 | – | – | 102 | 65 | | 36,500 | 3525 | 90 |
| 144 | 85 | PL144 CL 14M 85 9A | 9A | 005-1260 | 641,71 | 638,92 | – | 600 | 190 | – | – | 102 | 65 | | 48,000 | 3525 | 90 |
| 168 | 85 | PL168 CL 14M 85 9A | 9A | 005-1260 | 748,66 | 745,87 | – | 706 | 190 | – | – | 102 | 65 | | 60,000 | 3525 | 90 |
| 192 | 85 | PL192 CL 14M 85 3A | 3A | 001-1260 | 855,62 | 852,82 | – | 813 | 230 | – | – | 102 | 102 | | 86,000 | 4040 | 100 |
| 216 | 85 | PL216 CL 14M 85 3A | 3A | 001-1260 | 962,57 | 959,76 | – | 920 | 230 | – | – | 102 | 102 | | 91,500 | 4040 | 100 |

CL TL 14M 115

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective-Ø Dw | Outer-Ø Toothed DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) | TL Bush | max Ø Bore TL Bush |
|-----------------|------------|---------------------|------------|-----------|----------------|--------------------|---------------------------|------------------|----------|---------------|------------------------|------------------------------|----------------|---------------------|-------------|---------|--------------------|
| 28 | 115 | PL28 CL 14M 115 4F | 4F | 005-1062 | 124,78 | 122,12 | 127 | 98 | – | – | – | 133 | 45 | Cast iron/ Steel | 3,770 | 2517 | 60 |
| 29 | 115 | PL29 CL 14M 115 4F | 4F | 005-1062 | 129,23 | 126,57 | 138 | 100 | – | – | – | 133 | 45 | | 4,000 | 2517 | 60 |
| 30 | 115 | PL30 CL 14M 115 4F | 4F | 005-1062 | 133,69 | 130,99 | 138 | 100 | – | – | – | 133 | 45 | | 5,000 | 2517 | 60 |
| 32 | 115 | PL32 CL 14M 115 4F | 4F | 005-1062 | 142,60 | 139,88 | 154 | 108 | – | – | – | 133 | 45 | | 6,800 | 2517 | 60 |
| 34 | 115 | PL34 CL 14M 115 4F | 4F | 005-1062 | 151,52 | 148,79 | 160 | 110 | – | – | – | 133 | 45 | | 6,800 | 2517 | 60 |
| 36 | 115 | PL36 CL 14M 115 4F | 4F | 005-1062 | 160,43 | 157,68 | 168 | 125 | – | – | – | 133 | 51 | | 7,000 | 3020 | 75 |
| 38 | 115 | PL38 CL 14M 115 4F | 4F | 005-1062 | 169,34 | 166,60 | 183 | 130 | – | – | – | 133 | 51 | | 8,400 | 3020 | 75 |
| 40 | 115 | PL40 CL 14M 115 4F | 4F | 005-1062 | 178,25 | 175,49 | 188 | 138 | – | – | – | 133 | 51 | | 9,200 | 3020 | 75 |
| 44 | 115 | PL44 CL 14M 115 4F | 4F | 005-1062 | 196,08 | 193,28 | 211 | 155 | – | – | – | 133 | 76 | | 14,000 | 3030 | 75 |
| 48 | 115 | PL48 CL 14M 115 4F | 4F | 005-1062 | 213,90 | 211,11 | 226 | 170 | – | – | – | 133 | 76 | | 17,100 | 3030 | 75 |
| 56 | 115 | PL56 CL 14M 115 4F | 4F | 005-1062 | 249,55 | 246,76 | 256 | 210 | 190 | – | – | 133 | 89 | | 24,800 | 3525 | 90 |
| 64 | 115 | PL64 CL 14M 115 9WF | 9WF | 005-1162 | 285,21 | 282,41 | 296 | 242 | 190 | – | – | 133 | 89 | | 27,000 | 3525 | 90 |
| 72 | 115 | PL72 CL 14M 115 9W | 9W | 005-1160 | 320,86 | 318,06 | – | 280 | 190 | – | – | 133 | 89 | | 29,000 | 3525 | 90 |
| 80 | 115 | PL80 CL 14M 115 9A | 9A | 005-1260 | 356,51 | 353,71 | – | 315 | 190 | – | – | 133 | 89 | | 32,000 | 3525 | 90 |
| 90 | 115 | PL90 CL 14M 115 9A | 9A | 005-1260 | 401,07 | 398,28 | – | 360 | 190 | – | – | 133 | 89 | | 36,500 | 3525 | 90 |
| 112 | 115 | PL112 CL 14M 115 9A | 9A | 005-1260 | 499,11 | 496,32 | – | 457 | 190 | – | – | 133 | 89 | | 46,000 | 3525 | 90 |
| 144 | 115 | PL144 CL 14M 115 9A | 9A | 005-1260 | 641,71 | 638,92 | – | 600 | 190 | – | – | 133 | 102 | | 68,000 | 3525 | 90 |
| 168 | 115 | PL168 CL 14M 115 9A | 9A | 005-1260 | 748,66 | 745,87 | – | 706 | 190 | – | – | 133 | 102 | | 82,600 | 3525 | 90 |
| 192 | 115 | PL192 CL 14M 115 3A | 3A | 001-1260 | 855,62 | 852,82 | – | 813 | 230 | – | – | 133 | 102 | | 96,000 | 4040 | 100 |
| 216 | 115 | PL216 CL 14M 115 3A | 3A | 001-1260 | 962,57 | 959,76 | – | 920 | 230 | – | – | 133 | 102 | | 107,000 | 4040 | 100 |

You will find the illustration of the toothed pulley types on page 15.

When using the shaft-hub connection with key, the tightening torques must be reduced by 20% (clamp dimensions).

We recommend the use of the clamping bush connection with feather key.

Pitch 14mm

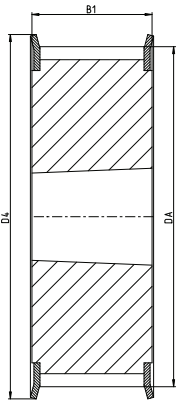
CL TL 14M 170

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective-Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) | TL Bush | max Ø Bore TL Bush |
|-----------------|------------|---------------------|------------|-----------|----------------|---------------------|---------------------------|------------------|----------|---------------|------------------------|------------------------------|----------------|---------------------|-------------|---------|--------------------|
| 38 | 170 | PL38 CL 14M 170 4F | 4F | 005-1062 | 169,34 | 166,60 | 183 | 130 | – | – | – | 187 | 76 | Cast iron/ Steel | 11,700 | 3030 | 75 |
| 40 | 170 | PL40 CL 14M 170 4F | 4F | 005-1062 | 178,25 | 175,49 | 188 | 140 | – | – | – | 187 | 76 | | 13,000 | 3030 | 75 |
| 44 | 170 | PL44 CL 14M 170 4F | 4F | 005-1062 | 196,08 | 193,28 | 211 | 155 | – | – | – | 187 | 89 | | 15,000 | 3535 | 90 |
| 48 | 170 | PL48 CL 14M 170 4F | 4F | 005-1062 | 213,90 | 211,11 | 226 | 175 | – | – | – | 187 | 89 | | 19,000 | 3535 | 90 |
| 56 | 170 | PL56 CL 14M 170 4F | 4F | 005-1062 | 249,55 | 246,76 | 256 | 210 | – | – | – | 187 | 89 | | 28,500 | 3535 | 90 |
| 64 | 170 | PL64 CL 14M 170 4F | 4F | 005-1062 | 285,21 | 282,41 | 296 | 240 | – | – | – | 187 | 102 | | 41,000 | 4040 | 100 |
| 72 | 170 | PL72 CL 14M 170 9W | 9W | 005-1160 | 320,86 | 318,06 | – | 280 | 230 | – | – | 187 | 102 | | 46,900 | 4040 | 100 |
| 80 | 170 | PL80 CL 14M 170 9W | 9W | 005-1160 | 356,51 | 353,71 | – | 315 | 230 | – | – | 187 | 102 | | 48,000 | 4040 | 100 |
| 90 | 170 | PL90 CL 14M 170 9A | 9A | 005-1260 | 401,07 | 398,28 | – | 360 | 230 | – | – | 187 | 102 | | 52,500 | 4040 | 100 |
| 112 | 170 | PL112 CL 14M 170 9A | 9A | 005-1260 | 499,11 | 496,32 | – | 456 | 265 | – | – | 187 | 127 | | 74,500 | 5050 | 125 |
| 144 | 170 | PL144 CL 14M 170 9A | 9A | 005-1260 | 641,71 | 638,92 | – | 600 | 265 | – | – | 187 | 127 | | 91,000 | 5050 | 125 |
| 168 | 170 | PL168 CL 14M 170 9A | 9A | 005-1260 | 748,66 | 745,87 | – | 706 | 265 | – | – | 187 | 127 | | 116,000 | 5050 | 125 |
| 192 | 170 | PL192 CL 14M 170 9A | 9A | 005-1260 | 855,62 | 852,82 | – | 813 | 265 | – | – | 187 | 127 | | 134,000 | 5050 | 125 |
| 216 | 170 | PL216 CL 14M 170 9A | 9A | 005-1260 | 962,57 | 959,76 | – | 920 | 265 | – | – | 187 | 127 | | 146,500 | 5050 | 125 |

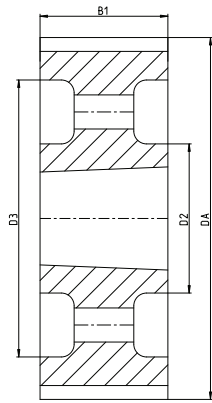
You will find the illustration of the toothed pulley types on page 15.

When using the shaft-hub connection with key, the tightening torques must be reduced by 20% (clamp dimensions).
 We recommend the use of the clamping bush connection with feather key.

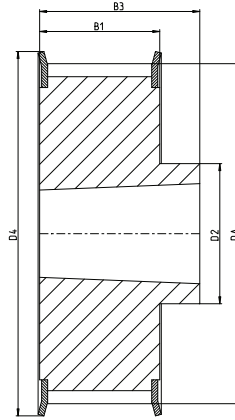
CLASSIC Taperlock bushes timing belt pulleys



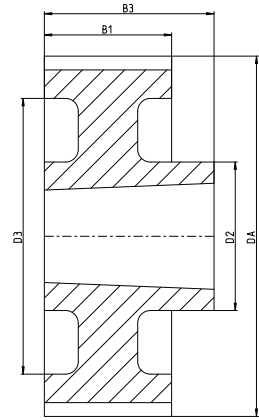
3F
(Type 001-1062)



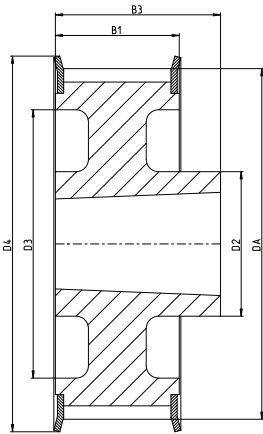
3A
(Type 001-1260)



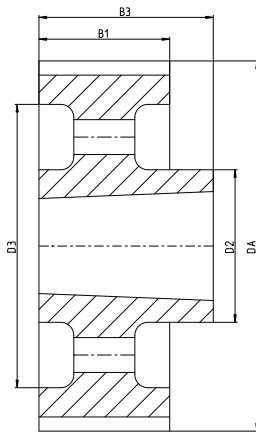
8F
(Type 002-1062)



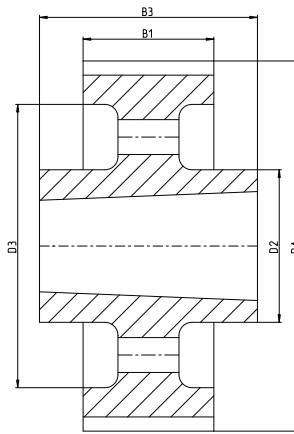
8A
(Type 002-1160)



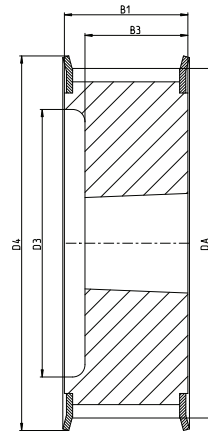
8WF
(Type 002-1162)



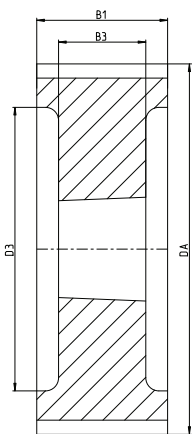
8W
(Type 002-1260)



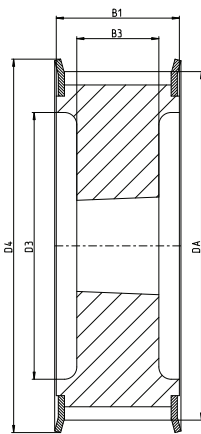
7A
(Type 003-1260)



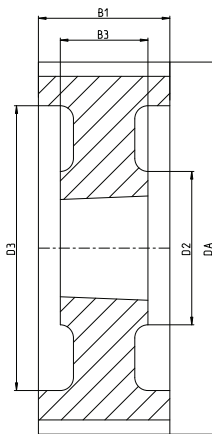
5F
(Type 004-1062)



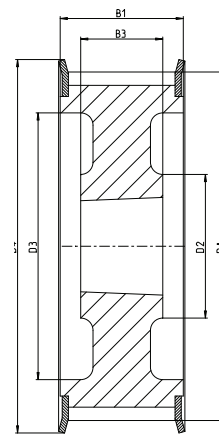
4
(Type 006-1060)



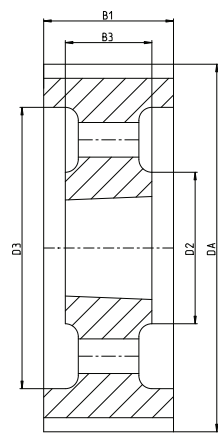
4F
(Type 005-1062)



9W
(Type 005-1160)



9WF
(Type 005-1162)



9A
(Type 005-1260)

PRODUCT INFORMATION

PolyChain® timing belt pulleys

Pitch 8mm

PC 8M-12

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective-Ø Dw | Outer-Ø Tooth DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) | TL Bush | max Ø Bore TL Bush |
|-----------------|------------|-------------------|------------|-----------|----------------|------------------|---------------------------|------------------|----------|---------------|------------------------|------------------------------|----------------|---------------------|-------------|---------|--------------------|
| 22 | 12 | 8M-22S-12 | 1F | 002-1002 | 56,02 | 54,42 | 60 | - | 43 | 12 | 28 | 20 | 30 | Cast iron/ Steel | 0,42 | | VB* |
| 25 | 12 | 8M-25S-12 | 2F | 002-1062 | 63,66 | 62,06 | 70 | - | 49 | - | - | 20 | 22 | | 0,43 | 1108 | 28 |
| 28 | 12 | 8M-28S-12 | 2F | 002-1062 | 71,30 | 69,70 | 75 | - | 59 | - | - | 20 | 22 | | 0,60 | 1108 | 28 |
| 30 | 12 | 8M-30S-12 | 2F | 002-1062 | 76,39 | 74,79 | 83 | - | 66 | - | - | 20 | 25 | | 0,67 | 1210 | 32 |
| 32 | 12 | 8M-32S-12 | 2F | 002-1062 | 81,49 | 79,89 | 87 | - | 66 | - | - | 20 | 25 | | 0,77 | 1610 | 42 |
| 34 | 12 | 8M-34S-12 | 2F | 002-1062 | 86,58 | 84,98 | 91 | - | 70 | - | - | 20 | 25 | | 0,88 | 1610 | 42 |
| 36 | 12 | 8M-36S-12 | 2F | 002-1062 | 91,67 | 90,07 | 98 | - | 78 | - | - | 20 | 25 | | 1,02 | 1610 | 42 |
| 38 | 12 | 8M-38S-12 | 2F | 002-1062 | 96,77 | 95,17 | 103 | - | 80 | - | - | 20 | 25 | | 1,15 | 1610 | 42 |
| 40 | 12 | 8M-40S-12 | 2F | 002-1062 | 101,86 | 100,26 | 106 | - | 85 | - | - | 20 | 25 | | 1,19 | 1610 | 42 |
| 45 | 12 | 8M-45S-12 | 2F | 002-1062 | 114,59 | 112,99 | 119 | - | 92 | - | - | 20 | 32 | | 1,76 | 2012 | 50 |
| 48 | 12 | 8M-48S-12 | 2F | 002-1062 | 122,23 | 120,63 | 127 | - | 104 | - | - | 20 | 32 | | 2,16 | 2012 | 50 |
| 50 | 12 | 8M-50S-12 | 2F | 002-1062 | 127,32 | 125,72 | 135 | - | 104 | - | - | 20 | 32 | | 2,28 | 2012 | 50 |
| 56 | 12 | 8M-56S-12 | 2F | 002-1062 | 142,60 | 141,00 | 148 | - | 104 | - | - | 20 | 32 | | 2,83 | 2012 | 50 |
| 60 | 12 | 8M-60S-12 | 2F | 002-1062 | 152,79 | 151,19 | 158 | - | 111 | - | - | 20 | 32 | | 3,24 | 2012 | 50 |
| 64 | 12 | 8M-64S-12 | 2F | 002-1062 | 162,97 | 161,37 | 168 | - | 111 | - | - | 20 | 32 | | 3,51 | 2012 | 50 |
| 75 | 12 | 8M-75S-12 | 2 | 002-1060 | 190,99 | 189,39 | - | - | 111 | - | - | 20 | 32 | | 4,57 | 2012 | 50 |
| 80 | 12 | 8M-80S-12 | 2 | 002-1060 | 203,72 | 202,12 | - | - | 111 | - | - | 20 | 32 | | 5,13 | 2012 | 50 |
| 90 | 12 | 8M-90S-12 | 2 | 002-1060 | 229,18 | 227,58 | - | - | 111 | - | - | 20 | 32 | | 6,37 | 2012 | 50 |

* vorgebohrt

PC 8M-21

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective-Ø Dw | Outer-Ø Tooth DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) | TL Bush | max Ø Bore TL Bush |
|-----------------|------------|-------------------|------------|-----------|----------------|------------------|---------------------------|------------------|----------|---------------|------------------------|------------------------------|----------------|---------------------|-------------|---------|--------------------|
| 22 | 21 | 8M-22S-21 | 1F | 002-1002 | 56,02 | 54,42 | 60 | - | 43 | 12 | 28 | 30 | 40 | Cast iron/ Steel | 0,57 | | VB* |
| 25 | 21 | 8M-25S-21 | 3F | 001-1062 | 63,66 | 62,06 | 70 | - | - | - | - | 30 | 22 | | 0,60 | 1108 | 28 |
| 28 | 21 | 8M-28S-21 | 3F | 001-1062 | 71,30 | 69,70 | 75 | - | - | - | - | 30 | 25 | | 0,75 | 1210 | 32 |
| 30 | 21 | 8M-30S-21 | 3F | 001-1062 | 76,39 | 74,79 | 83 | - | - | - | - | 30 | 25 | | 0,83 | 1210 | 32 |
| 32 | 21 | 8M-32S-21 | 3F | 001-1062 | 81,49 | 79,89 | 87 | - | - | - | - | 30 | 25 | | 0,97 | 1610 | 42 |
| 34 | 21 | 8M-34S-21 | 3F | 001-1062 | 86,58 | 84,98 | 91 | - | - | - | - | 30 | 25 | | 1,12 | 1610 | 42 |
| 36 | 21 | 8M-36S-21 | 3F | 001-1062 | 91,67 | 90,07 | 98 | - | - | - | - | 30 | 25 | | 1,29 | 1610 | 42 |
| 38 | 21 | 8M-38S-21 | 3F | 001-1062 | 96,77 | 95,17 | 103 | - | - | - | - | 30 | 25 | | 1,34 | 1610 | 42 |
| 40 | 21 | 8M-40S-21 | 3F | 001-1062 | 101,86 | 100,26 | 106 | - | - | - | - | 30 | 25 | | 1,50 | 1610 | 42 |
| 45 | 21 | 8M-45S-21 | 2F | 002-1062 | 114,59 | 112,99 | 119 | - | 92 | - | - | 30 | 32 | | 2,03 | 2012 | 50 |
| 48 | 21 | 8M-48S-21 | 2F | 002-1062 | 122,23 | 120,63 | 127 | - | 104 | - | - | 30 | 32 | | 2,24 | 2012 | 50 |
| 50 | 21 | 8M-50S-21 | 2F | 002-1062 | 127,32 | 125,72 | 135 | - | 104 | - | - | 30 | 32 | | 2,42 | 2012 | 50 |
| 56 | 21 | 8M-56S-21 | 2F | 002-1062 | 142,60 | 141,00 | 148 | - | 111 | - | - | 30 | 32 | | 3,20 | 2012 | 50 |
| 60 | 21 | 8M-60S-21 | 2F | 002-1062 | 152,79 | 151,19 | 158 | - | 124 | - | - | 30 | 45 | | 4,66 | 2517 | 60 |
| 64 | 21 | 8M-64S-21 | 2F | 002-1062 | 162,97 | 161,37 | 168 | - | 124 | - | - | 30 | 45 | | 5,28 | 2517 | 60 |
| 75 | 21 | 8M-75S-21 | 2 | 002-1060 | 190,99 | 189,39 | - | - | 124 | - | - | 30 | 45 | | 6,77 | 2517 | 60 |
| 80 | 21 | 8M-80S-21 | 2 | 002-1060 | 203,72 | 202,12 | - | - | 124 | - | - | 30 | 45 | | 7,61 | 2517 | 60 |
| 90 | 21 | 8M-90S-21 | 9 | 003-1160 | 229,18 | 227,58 | - | 198 | 124 | - | - | 30 | 45 | | 8,57 | 2517 | 60 |
| 112 | 21 | 8M-112S-21 | 9 | 003-1160 | 285,21 | 283,61 | - | 253 | 124 | - | - | 30 | 45 | 12,50 | 2517 | 60 | |
| 140 | 21 | 8M-140S-21 | 10 | 003-1260 | 356,51 | 354,91 | - | 324 | 150 | - | - | 30 | 51 | 12,79 | 3020 | 75 | |

* pre-drilled

You will find the illustration of the toothed pulley types on page 20.

PRODUCT INFORMATION

Pitch 8mm

PC 8M-36

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective- \varnothing Dw | Outer- \varnothing Toothing DA | Outer- \varnothing Flanged pulley D4 | \varnothing -Turning out D3 | \varnothing -hub D2 | Pre-bore (D1) | \varnothing Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) | TL Bush | max \varnothing Bore TL Bush |
|-----------------|------------|-------------------|------------|-----------|-----------------------------|----------------------------------|--|-------------------------------|-----------------------|---------------|------------------------------------|------------------------------|----------------|---------------------|-------------|---------|--------------------------------|
| 25 | 36 | 8M-25S-36 | 1F | 002-1002 | 63,66 | 62,06 | 70 | - | 49 | 12 | 32 | 45 | 55 | Cast iron/ Steel | 1,02 | | |
| 28 | 36 | 8M-28S-36 | 3F | 001-1062 | 71,30 | 69,70 | 75 | - | - | - | - | 45 | 25 | | 1,11 | 1210 | 32 |
| 30 | 36 | 8M-30S-36 | 3F | 001-1062 | 76,39 | 74,79 | 83 | - | - | - | - | 45 | 25 | | 1,22 | 1610 | 42 |
| 32 | 36 | 8M-32S-36 | 3F | 001-1062 | 81,89 | 79,89 | 87 | - | - | - | - | 45 | 25 | | 1,45 | 1610 | 42 |
| 34 | 36 | 8M-34S-36 | 3F | 001-1062 | 86,58 | 84,98 | 91 | - | - | - | - | 45 | 25 | | 1,660 | 1610 | 42 |
| 36 | 36 | 8M-36S-36 | 3F | 001-1062 | 91,67 | 90,07 | 98 | - | - | - | - | 45 | 25 | | 1,90 | 1610 | 42 |
| 38 | 36 | 8M-38S-36 | 3F | 001-1062 | 96,77 | 95,17 | 103 | - | - | - | - | 45 | 25 | | 2,210 | 1610 | 42 |
| 40 | 36 | 8M-40S-36 | 3F | 001-1062 | 101,86 | 100,26 | 106 | - | - | - | - | 45 | 32 | | 2,360 | 2012 | 50 |
| 45 | 36 | 8M-45S-36 | 3F | 001-1062 | 114,59 | 112,99 | 119 | - | - | - | - | 45 | 32 | | 3,07 | 2012 | 50 |
| 48 | 36 | 8M-48S-36 | 3F | 001-1062 | 122,23 | 120,63 | 127 | - | - | - | - | 45 | 32 | | 3,30 | 2012 | 50 |
| 50 | 36 | 8M-50S-36 | 3F | 001-1062 | 127,32 | 125,72 | 135 | - | - | - | - | 45 | 32 | | 3,58 | 2012 | 50 |
| 56 | 36 | 8M-56S-36 | 3F | 001-1062 | 142,60 | 141,00 | 148 | - | - | - | - | 45 | 45 | | 4,48 | 2517 | 60 |
| 56 | 36 | 8M-56S-36 | 3F | 001-1062 | 142,60 | 141,00 | 150 | - | - | - | - | 45 | - | | 4,48 | 2517 | 60 |
| 64 | 36 | 8M-64S-36 | 3F | 001-1062 | 162,97 | 161,37 | 168 | - | - | - | - | 45 | 45 | | 6,19 | 2517 | 60 |
| 75 | 36 | 8M-75S-36 | 2 | 002-1060 | 190,99 | 189,39 | - | - | 150 | - | - | 45 | 51 | | 8,72 | 3020 | 75 |
| 80 | 36 | 8M-80S-36 | 2 | 002-1060 | 203,72 | 202,12 | - | - | 150 | - | - | 45 | 51 | | 9,96 | 3020 | 75 |
| 90 | 36 | 8M-90S-36 | 9 | 003-1160 | 229,18 | 227,58 | - | 197 | 150 | - | - | 45 | 51 | | 10,41 | 3020 | 75 |
| 112 | 36 | 8M-112S-36 | 9 | 003-1160 | 285,21 | 283,61 | - | 253 | 150 | - | - | 45 | 51 | | 14,01 | 3020 | 75 |
| 140 | 36 | 8M-140S-36 | 10 | 003-1260 | 356,51 | 354,91 | - | 324 | 150 | - | - | 45 | 51 | | 11,98 | 3020 | 75 |
| 168 | 36 | 8M-168S-36 | 10 | 003-1260 | 427,81 | 426,21 | - | 396 | 198 | - | - | 45 | 65 | 23,91 | 3525 | 100 | |
| 192 | 36 | 8M-192S-36 | 10 | 003-1260 | 488,92 | 487,32 | - | 457 | 198 | - | - | 45 | 65 | 26,53 | 3525 | 100 | |

PC 8M-62

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective- \varnothing Dw | Outer- \varnothing Toothing DA | Outer- \varnothing Flanged pulley D4 | \varnothing -Turning out D3 | \varnothing -hub D2 | Pre-bore (D1) | \varnothing Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) | TL Bush | max \varnothing Bore TL Bush |
|-----------------|------------|-------------------|------------|-----------|-----------------------------|----------------------------------|--|-------------------------------|-----------------------|---------------|------------------------------------|------------------------------|----------------|---------------------|-------------|---------|--------------------------------|
| 30 | 62 | 8M-30S-62 | 1F | 002-1002 | 76,39 | 74,79 | 83 | - | 65 | 20 | 42 | 72 | 84 | Cast iron/ Steel | 2,45 | | |
| 32 | 62 | 8M-32S-62 | 1F | 002-1002 | 81,49 | 79,89 | 87 | - | 69 | 20 | 50 | 72 | 84 | | 2,82 | | |
| 34 | 62 | 8M-34S-62 | 1F | 002-1002 | 86,58 | 84,98 | 91 | - | 69 | 20 | 55 | 72 | 84 | | 3,17 | | |
| 36 | 62 | 8M-36S-62 | 1F | 002-1002 | 91,67 | 90,07 | 98 | - | 77 | 20 | 60 | 72 | 84 | | 3,52 | | |
| 38 | 62 | 8M-38S-62 | 1F | 002-1002 | 96,77 | 95,17 | 103 | - | 84 | 20 | 60 | 72 | 84 | | 3,91 | | |
| 40 | 62 | 8M-40S-62 | 3F | 001-1062 | 101,86 | 100,26 | 106 | - | - | - | - | 72 | 32 | | 3,76 | 2012 | 50 |
| 45 | 62 | 8M-45S-62 | 3F | 001-1062 | 114,59 | 112,99 | 119 | - | - | - | - | 72 | 32 | | 4,88 | 2012 | 50 |
| 48 | 62 | 8M-48S-62 | 3F | 001-1062 | 122,23 | 120,63 | 127 | - | - | - | - | 72 | 45 | | 5,52 | 2517 | 60 |
| 50 | 62 | 8M-50S-62 | 3F | 001-1062 | 127,32 | 125,72 | 135 | - | - | - | - | 72 | 45 | | 6,03 | 2517 | 60 |
| 56 | 62 | 8M-56S-62 | 6F | 005-1062 | 142,60 | 141,00 | 148 | 111 | - | - | - | 72 | 45 | | 5,43 | 2517 | 60 |
| 60 | 62 | 8M-60S-62 | 6F | 005-1062 | 152,79 | 151,19 | 158 | 121 | - | - | - | 72 | 45 | | 6,33 | 2517 | 60 |
| 64 | 62 | 8M-64S-62 | 6F | 005-1062 | 162,97 | 161,37 | 168 | 131 | - | - | - | 72 | 45 | | 7,11 | 2517 | 60 |
| 75 | 62 | 8M-75S-62 | 6 | 005-1060 | 190,99 | 189,39 | - | 159 | - | - | - | 72 | 51 | | 9,99 | 3020 | 75 |
| 80 | 62 | 8M-80S-62 | 6 | 005-1060 | 203,72 | 202,12 | - | 172 | - | - | - | 72 | 51 | | 11,44 | 3020 | 75 |
| 90 | 62 | 8M-90S-62 | 6 | 005-1060 | 229,18 | 227,58 | - | 197 | - | - | - | 72 | 51 | | 14,94 | 3020 | 75 |
| 112 | 62 | 8M-112S-62 | 7 | 005-1160 | 285,21 | 283,61 | - | 253 | 150 | - | - | 72 | 51 | | 14,94 | 3020 | 75 |
| 140 | 62 | 8M-140S-62 | 7 | 005-1160 | 356,51 | 354,91 | - | 324 | 198 | - | - | 72 | 65 | | 24,77 | 3525 | 100 |
| 168 | 62 | 8M-168S-62 | 8 | 005-1260 | 427,81 | 426,21 | - | 396 | 198 | - | - | 72 | 65 | | 28,39 | 3525 | 100 |
| 192 | 62 | 8M-192S-62 | 8 | 005-1260 | 488,92 | 487,32 | - | 457 | 198 | - | - | 72 | 65 | | 32,18 | 3525 | 100 |

You will find the illustration of the toothed pulley types on page 20.

PRODUCT INFORMATION

Pitch 14mm

PC 14M-37

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective-Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) | TL Bush | max Ø Bore TL Bush |
|-----------------|------------|-------------------|------------|-----------|----------------|---------------------|---------------------------|------------------|----------|---------------|------------------------|------------------------------|----------------|---------------------|-------------|---------|--------------------|
| 28 | 37 | 14M-28S-37 | 5F | 004-1052 | 124,78 | 121,98 | 127 | 88 | - | - | - | 51 | 32 | Cast iron/ Steel | 2,97 | 2012 | 50 |
| 30 | 37 | 14M-30S-37 | 6F | 005-1062 | 133,69 | 130,89 | 138 | 98 | - | - | - | 51 | 45 | | 3,81 | 2517 | 60 |
| 32 | 37 | 14M-32S-37 | 6F | 005-1062 | 142,60 | 139,80 | 154 | 100 | - | - | - | 51 | 45 | | 4,53 | 2517 | 60 |
| 34 | 37 | 14M-34S-37 | 6F | 005-1062 | 151,52 | 148,72 | 160 | 109 | - | - | - | 51 | 45 | | 5,06 | 2517 | 60 |
| 36 | 37 | 14M-36S-37 | 5F | 004-1052 | 160,43 | 157,53 | 168 | 117 | - | - | - | 51 | 45 | | 5,92 | 2517 | 60 |
| 38 | 37 | 14M-38S-37 | 5F | 004-1052 | 169,34 | 166,54 | 183 | 126 | - | - | - | 51 | 45 | | 6,51 | 2517 | 60 |
| 40 | 37 | 14M-40S-37 | 5F | 004-1052 | 178,25 | 175,45 | 197 | 135 | - | - | - | 51 | 45 | | 7,31 | 2517 | 60 |
| 44 | 37 | 14M-44S-37 | 3F | 001-1062 | 196,08 | 193,28 | 211 | - | - | - | - | 51 | 51 | | 9,44 | 3020 | 75 |
| 48 | 37 | 14M-48S-37 | 3F | 001-1062 | 213,90 | 211,11 | 226 | - | - | - | - | 51 | 51 | | 11,44 | 3020 | 75 |
| 50 | 37 | 14M-50S-37 | 3F | 001-1062 | 222,82 | 220,02 | 240 | - | - | - | - | 51 | 51 | | 12,62 | 3020 | 75 |
| 56 | 37 | 14M-56S-37 | 7F | 005-1162 | 249,55 | 246,76 | 267 | 207 | 144 | - | - | 51 | 51 | | 12,70 | 3020 | 75 |
| 60 | 37 | 14M-60S-37 | 7 | 005-1160 | 267,38 | 264,58 | - | 224 | 159 | - | - | 51 | 51 | | 14,23 | 3020 | 75 |
| 64 | 37 | 14M-64S-37 | 7 | 005-1160 | 285,21 | 282,41 | - | 242 | 159 | - | - | 51 | 51 | | 15,58 | 3020 | 75 |
| 72 | 37 | 14M-72S-37 | 7 | 005-1160 | 320,86 | 318,06 | - | 278 | 159 | - | - | 51 | 51 | | 17,24 | 3020 | 75 |
| 80 | 37 | 14M-80S-37 | 7 | 005-1160 | 356,51 | 353,71 | - | 314 | 159 | - | - | 51 | 51 | | 20,32 | 3020 | 75 |
| 90 | 37 | 14M-90S-37 | 8 | 005-1260 | 401,07 | 398,27 | - | 360 | 159 | - | - | 51 | 51 | | 29,85 | 3020 | 75 |
| 112 | 37 | 14M-112S-37 | 8 | 005-1260 | 499,11 | 496,31 | - | 456 | 159 | - | - | 51 | 51 | | 27,43 | 3020 | 75 |
| 140 | 37 | 14M-140S-37 | 10 | 003-1260 | 623,89 | 621,09 | - | 581 | 206 | - | - | 51 | 65 | | 33,55 | 3525 | 100 |
| 168 | 37 | 14M-168S-37 | 10 | 003-1260 | 748,66 | 745,87 | - | 706 | 206 | - | - | 51 | 65 | | 64,50 | 3525 | 100 |
| 192 | 37 | 14M-192S-37 | 10 | 003-1260 | 855,61 | 852,82 | - | 812 | 215 | - | - | 51 | 76 | 83,82 | 4030 | 115 | |

PC 14M-68

| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective-Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) | TL Bush | max Ø Bore TL Bush |
|-----------------|------------|-------------------|------------|-----------|----------------|---------------------|---------------------------|------------------|----------|---------------|------------------------|------------------------------|----------------|---------------------|-------------|---------|--------------------|
| 34 | 68 | 14M-34S-68 | 1F | 002-1002 | 151,52 | 148,72 | 160 | - | 134 | 40 | 100 | 84 | 104 | Cast iron/ Steel | 6,25 | | |
| 36 | 68 | 14M-36S-68 | 1F | 002-1002 | 160,43 | 157,63 | 168 | - | 131 | 40 | 110 | 84 | 104 | | 6,68 | | |
| 38 | 68 | 14M-38S-68 | 1F | 002-1002 | 169,34 | 166,54 | 183 | - | 141 | 40 | 115 | 84 | 104 | | 7,46 | | |
| 40 | 68 | 14M-40S-68 | 1F | 002-1002 | 178,25 | 175,45 | 188 | - | 156 | 40 | 125 | 84 | 104 | | 7,81 | | |
| 44 | 68 | 14M-44S-68 | 6F | 005-1062 | 196,08 | 193,28 | 211 | 153 | - | - | - | 84 | 51 | | 11,54 | 3020 | 75 |
| 48 | 68 | 14M-48S-68 | 5F | 004-1052 | 213,90 | 211,11 | 226 | 171 | - | - | - | 84 | 51 | | 13,74 | 3020 | 75 |
| 50 | 68 | 14M-50S-68 | 6F | 005-1062 | 222,82 | 220,02 | 240 | 180 | - | - | - | 84 | 65 | | 16,63 | 3525 | 100 |
| 56 | 68 | 14M-56S-68 | 6F | 005-1062 | 249,55 | 246,76 | 256 | 207 | - | - | - | 84 | 65 | | 21,15 | 3525 | 100 |
| 60 | 68 | 14M-60S-68 | 6 | 005-1060 | 267,38 | 264,58 | - | 224 | - | - | - | 84 | 65 | | 24,28 | 3525 | 100 |
| 64 | 68 | 14M-64S-68 | 6 | 005-1060 | 285,21 | 282,41 | - | 242 | - | - | - | 84 | 65 | | 27,86 | 3525 | 100 |
| 72 | 68 | 14M-72S-68 | 7 | 005-1160 | 320,86 | 318,06 | - | 278 | 178 | - | - | 84 | 65 | | 25,74 | 3525 | 100 |
| 80 | 68 | 14M-80S-68 | 7 | 005-1160 | 356,51 | 353,71 | - | 314 | 178 | - | - | 84 | 65 | | 29,86 | 3525 | 100 |
| 90 | 68 | 14M-90S-68 | 8 | 005-1260 | 401,07 | 398,27 | - | 360 | 178 | - | - | 84 | 65 | | 31,24 | 3525 | 100 |
| 112 | 68 | 14M-112S-68 | 8 | 005-1260 | 499,11 | 496,31 | - | 456 | 178 | - | - | 84 | 65 | | 39,25 | 3525 | 100 |
| 140 | 68 | 14M-140S-68 | 8 | 005-1260 | 623,89 | 621,09 | - | 581 | 206 | - | - | 84 | 65 | | 40,87 | 3525 | 100 |
| 168 | 68 | 14M-168S-68 | 8 | 005-1260 | 748,66 | 745,87 | - | 706 | 206 | - | - | 84 | 65 | | 73,30 | 3525 | 100 |
| 192 | 68 | 14M-192S-68 | 8 | 005-1260 | 855,61 | 852,82 | - | 812 | 215 | - | - | 84 | 76 | | 94,21 | 4030 | 115 |

You will find the illustration of the toothed pulley types on page 20.

PRODUCT INFORMATION

Teilung 14mm

PC 14M-90

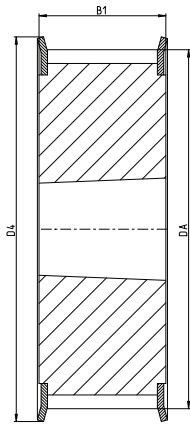
| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective- \varnothing Dw | Outer- \varnothing Toothing DA | Outer- \varnothing Flanged pulley D4 | \varnothing -Turning out D3 | \varnothing -hub D2 | Pre-bore (D1) | \varnothing Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) | TL Bush | max \varnothing Bore TL Bush |
|-----------------|------------|-------------------|------------|-----------|-----------------------------|----------------------------------|--|-------------------------------|-----------------------|---------------|------------------------------------|------------------------------|----------------|---------------------|-------------|---------|--------------------------------|
| 36 | 90 | 14M-36S-90 | 1F | 002-1002 | 160,43 | 157,63 | 168 | - | 131 | 50 | 110 | 106 | 136 | Cast iron/ Steel | 8,18 | | |
| 38 | 90 | 14M-38S-90 | 1F | 002-1002 | 169,34 | 166,54 | 183 | - | 141 | 50 | 115 | 106 | 136 | | 9,73 | | |
| 40 | 90 | 14M-40S-90 | 1F | 002-1002 | 178,25 | 175,45 | 188 | - | 156 | 50 | 125 | 106 | 136 | | 10,29 | | |
| 44 | 90 | 14M-44S-90 | 1F | 002-1002 | 196,08 | 193,28 | 211 | - | 169 | 50 | 140 | 106 | 136 | | 11,92 | | |
| 48 | 90 | 14M-48S-90 | 6F | 005-1062 | 213,90 | 211,11 | 226 | 171 | - | - | - | 106 | 66 | | 16,76 | 3525 | 100 |
| 50 | 90 | 14M-50S-90 | 6F | 005-1062 | 222,82 | 220,02 | 240 | 180 | - | - | - | 106 | 66 | | 18,38 | 3525 | 100 |
| 56 | 90 | 14M-56S-90 | 6F | 005-1062 | 249,55 | 246,76 | 256 | 207 | - | - | - | 106 | 66 | | 23,46 | 3525 | 100 |
| 60 | 90 | 14M-60S-90 | 6 | 005-1060 | 267,38 | 264,58 | - | 224 | - | - | - | 106 | 66 | | 26,53 | 3525 | 100 |
| 64 | 90 | 14M-64S-90 | 6 | 005-1060 | 285,21 | 282,41 | - | 242 | - | - | - | 106 | 66 | | 30,30 | 3525 | 100 |
| 72 | 90 | 14M-72S-90 | 7 | 005-1160 | 320,86 | 318,06 | - | 278 | 178 | - | - | 106 | 66 | | 26,36 | 3525 | 100 |
| 80 | 90 | 14M-80S-90 | 7 | 005-1160 | 356,51 | 353,71 | - | 314 | 215 | - | - | 106 | 76 | | 35,61 | 4030 | 115 |
| 90 | 90 | 14M-90S-90 | 7 | 005-1160 | 401,07 | 398,27 | - | 360 | 215 | - | - | 106 | 76 | | 41,90 | 4030 | 115 |
| 112 | 90 | 14M-112S-90 | 8 | 005-1260 | 499,11 | 496,31 | - | 456 | 215 | - | - | 106 | 90 | | 70,89 | 4535 | 125 |
| 140 | 90 | 14M-140S-90 | 8 | 005-1260 | 623,89 | 621,09 | - | 581 | 215 | - | - | 106 | 90 | | 74,56 | 4535 | 125 |
| 168 | 90 | 14M-168S-90 | 8 | 005-1260 | 748,66 | 745,87 | - | 708 | 267 | - | - | 106 | 102 | | 109,24 | 5040 | 130 |
| 192 | 90 | 14M-192S-90 | 8 | 005-1260 | 855,61 | 852,82 | - | 812 | 267 | - | - | 106 | 102 | | 126,05 | 5040 | 130 |

PC 14M-125

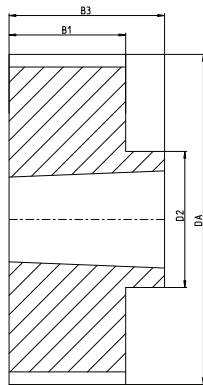
| Number of teeth | Belt width | Order designation | Type (old) | Typ (new) | Effective- \varnothing Dw | Outer- \varnothing Toothing DA | Outer- \varnothing Flanged pulley D4 | \varnothing -Turning out D3 | \varnothing -hub D2 | Pre-bore (D1) | \varnothing Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) | TL Bush | max \varnothing Bore TL Bush |
|-----------------|------------|-------------------|------------|-----------|-----------------------------|----------------------------------|--|-------------------------------|-----------------------|---------------|------------------------------------|------------------------------|----------------|---------------------|-------------|---------|--------------------------------|
| 38 | 125 | 14M-38S-125 | 1F | 002-1002 | 169,34 | 166,54 | 183 | - | 147 | 50 | 115 | 141 | 161 | Cast iron/ Steel | 11,74 | | |
| 40 | 125 | 14M-40S-125 | 1F | 002-1002 | 178,25 | 175,45 | 188 | - | 156 | 50 | 125 | 141 | 161 | | 12,23 | | |
| 44 | 125 | 14M-44S-125 | 1F | 002-1002 | 196,08 | 193,28 | 211 | - | 169 | 50 | 140 | 141 | 161 | | 14,46 | | |
| 48 | 125 | 14M-48S-125 | 1F | 002-1002 | 213,90 | 211,11 | 226 | - | 185 | 50 | 160 | 141 | 161 | | 14,70 | | |
| 50 | 125 | 14M-50S-125 | 6F | 005-1062 | 222,82 | 220,02 | 240 | 180 | - | - | - | 141 | 65 | | 20,93 | 3525 | 100 |
| 56 | 125 | 14M-56S-125 | 6F | 005-1062 | 249,55 | 246,76 | 256 | 207 | - | - | - | 141 | 65 | | 25,91 | 3525 | 100 |
| 60 | 125 | 14M-60S-125 | 6 | 005-1060 | 267,38 | 264,58 | - | 224 | - | - | - | 141 | 76 | | 30,92 | 4030 | 115 |
| 64 | 125 | 14M-64S-125 | 6 | 005-1060 | 285,21 | 282,41 | - | 242 | - | - | - | 141 | 76 | | 35,34 | 4030 | 115 |
| 72 | 125 | 14M-72S-125 | 7 | 005-1160 | 320,86 | 318,06 | - | 278 | 215 | - | - | 141 | 76 | | 37,71 | 4030 | 115 |
| 80 | 125 | 14M-80S-125 | 7 | 005-1160 | 356,51 | 353,71 | - | 314 | 215 | - | - | 141 | 76 | | 42,02 | 4030 | 115 |
| 90 | 125 | 14M-90S-125 | 7 | 005-1160 | 401,07 | 398,27 | - | 360 | 215 | - | - | 141 | 76 | | 51,29 | 4030 | 115 |
| 112 | 125 | 14M-112S-125 | 8 | 005-1260 | 499,11 | 496,31 | - | 581 | 215 | - | - | 141 | 89 | | 65,64 | 4535 | 125 |
| 140 | 125 | 14M-140S-125 | 8 | 005-1260 | 623,89 | 621,09 | - | 581 | 215 | - | - | 141 | 89 | | 67,90 | 4535 | 125 |
| 168 | 125 | 14M-168S-125 | 8 | 005-1260 | 748,66 | 745,87 | - | 706 | 267 | - | - | 141 | 102 | | 120,66 | 5040 | 125 |
| 192 | 125 | 14M-192S-125 | 8 | 005-1260 | 855,61 | 852,82 | - | 812 | 267 | - | - | 141 | 102 | | 142,39 | 5040 | 125 |

You will find the illustration of the toothed pulley types on page 20.

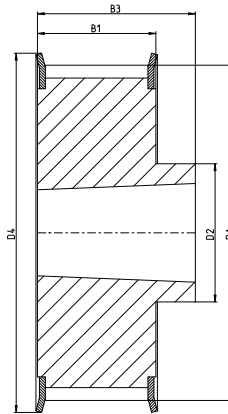
PolyChain® timing belt pulley



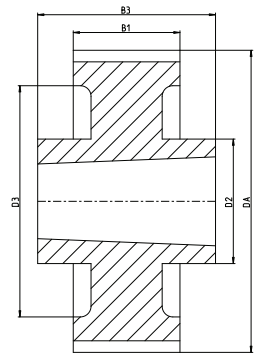
3F
(Type 001-1062)



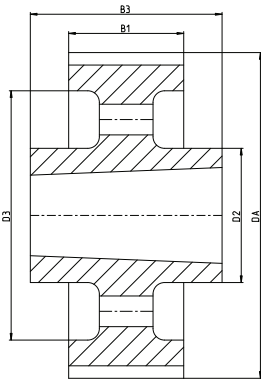
2
(Type 001-1060)



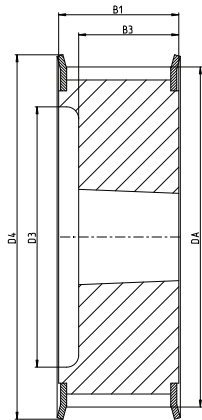
2F
(Type 002-1062)



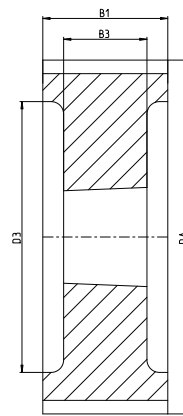
9
(Type 003-1160)



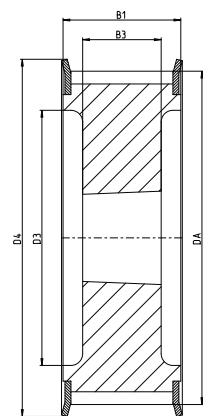
10
(Type 003-1260)



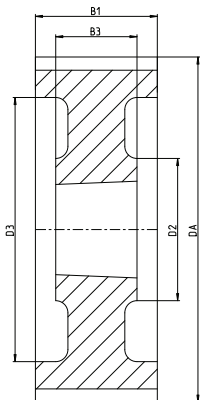
5F
(Type 004-1052)



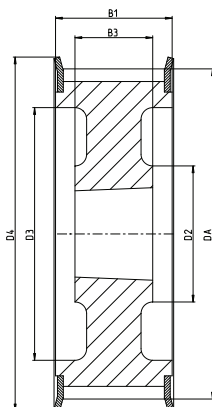
6
(Type 005-1060)



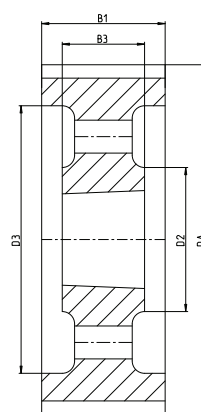
6F
(Type 005-1062)



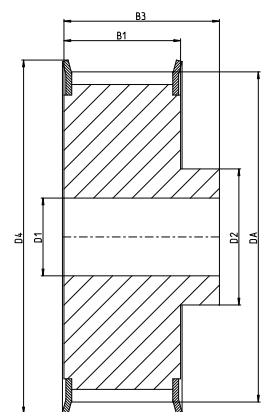
7
(Type 005-1160)



7F
(Type 005-1162)



8
(Type 005-1260)



1F
(Type 002-1002)

Timing belt pulleys - T Profile

T2,5 for belt width 6 mm

| Number of teeth | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer- Ø Flanged pulley D4 | Ø- Turning out D3 | Ø- hub D2 | Pre- bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|-------------------|------------|-----------|-----------------------|---------------------------|--|----------------------------|-----------------|----------------------|------------------------------------|--|----------------------|-----------|----------------|
| 12 | 16 T2,5 / 12 - 1F | 1F | 002-1002 | 9,55 | 9,00 | 13 | - | 12 | - | - | 9 | 16 | Aluminium | 0,003 |
| 14 | 16 T2,5 / 14 - 1F | 1F | 002-1002 | 11,14 | 10,60 | 15 | - | 14 | - | - | 9 | 16 | Aluminium | 0,004 |
| 15 | 16 T2,5 / 15 - 1F | 1F | 002-1002 | 11,94 | 11,40 | 15 | - | 15 | - | - | 9 | 16 | Aluminium | 0,005 |
| 16 | 16 T2,5 / 16 - 1F | 1F | 002-1002 | 12,73 | 12,20 | 16 | - | 16 | - | - | 9 | 16 | Aluminium | 0,005 |
| 18 | 16 T2,5 / 18 - 2 | 2 | 002-1060 | 14,32 | 13,80 | 17,5 | - | 9,5 | 4 | - | 10 | 16 | Aluminium | 0,006 |
| 19 | 16 T2,5 / 19 - 2 | 2 | 002-1060 | 15,12 | 14,60 | 18 | - | 9,5 | 4 | - | 10 | 16 | Aluminium | 0,007 |
| 20 | 16 T2,5 / 20 - 2 | 2 | 002-1060 | 15,92 | 15,40 | 19,5 | - | 10 | 4 | - | 10 | 16 | Aluminium | 0,008 |
| 22 | 16 T2,5 / 22 - 2 | 2 | 002-1060 | 17,51 | 17,00 | 23 | - | 10 | 4 | - | 10 | 16 | Aluminium | 0,009 |
| 24 | 16 T2,5 / 24 - 2 | 2 | 002-1060 | 19,10 | 18,55 | 23 | - | 12 | 4 | - | 10 | 16 | Aluminium | 0,012 |
| 25 | 16 T2,5 / 25 - 2 | 2 | 002-1060 | 19,89 | 19,35 | 23 | - | 12 | 4 | - | 10 | 16 | Aluminium | 0,013 |
| 26 | 16 T2,5 / 26 - 2 | 2 | 002-1060 | 20,69 | 20,15 | 25 | - | 13 | 4 | - | 10 | 16 | Aluminium | 0,014 |
| 28 | 16 T2,5 / 28 - 2 | 2 | 002-1060 | 22,28 | 21,75 | 25 | - | 13 | 4 | - | 10 | 16 | Aluminium | 0,016 |
| 30 | 16 T2,5 / 30 - 2 | 2 | 002-1060 | 23,87 | 23,35 | 28 | - | 16 | 6 | - | 10 | 16 | Aluminium | 0,018 |
| 32 | 16 T2,5 / 32 - 2 | 2 | 002-1060 | 25,46 | 24,95 | 32 | - | 16 | 6 | - | 10 | 16 | Aluminium | 0,020 |
| 36 | 16 T2,5 / 36 - 2 | 2 | 002-1060 | 28,65 | 28,10 | 36 | - | 20 | 6 | - | 10 | 16 | Aluminium | 0,026 |
| 40 | 16 T2,5 / 40 - 2 | 2 | 002-1060 | 31,83 | 31,30 | 38 | - | 20 | 6 | - | 10 | 16 | Aluminium | 0,032 |
| 44 | 16 T2,5 / 44 - 2 | 2 | 002-1060 | 35,01 | 34,50 | 42 | - | 24 | 6 | - | 10 | 16 | Aluminium | 0,040 |
| 48 | 16 T2,5 / 48 - 0 | 0 | 002-1000 | 38,20 | 37,70 | - | - | 26 | 6 | - | 10 | 16 | Aluminium | 0,048 |
| 60 | 16 T2,5 / 60 - 0 | 0 | 002-1000 | 47,75 | 47,25 | - | - | 34 | 8 | - | 10 | 16 | Aluminium | 0,073 |

T5 for belt width 10 mm

| Number of teeth | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer- Ø Flanged pulley D4 | Ø- Turning out D3 | Ø- hub D2 | Pre- bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|-------------------|------------|-----------|-----------------------|---------------------------|--|----------------------------|-----------------|----------------------|------------------------------------|--|----------------------|-----------|----------------|
| 10 | 21 T5 / 10 - 2 | 2 | 002-1060 | 15,92 | 15,05 | 19,5 | - | 8 | - | - | 15 | 21 | Aluminium | 0,012 |
| 12 | 21 T5 / 12 - 2 | 2 | 002-1060 | 19,10 | 18,25 | 23 | - | 10 | - | - | 15 | 21 | Aluminium | 0,016 |
| 14 | 21 T5 / 14 - 2 | 2 | 002-1060 | 22,28 | 21,45 | 25 | - | 13 | - | - | 15 | 21 | Aluminium | 0,019 |
| 15 | 21 T5 / 15 - 2 | 2 | 002-1060 | 23,87 | 23,05 | 28 | - | 16 | 6 | - | 15 | 21 | Aluminium | 0,021 |
| 16 | 21 T5 / 16 - 2 | 2 | 002-1060 | 25,46 | 24,60 | 32 | - | 18 | 6 | - | 15 | 21 | Aluminium | 0,025 |
| 18 | 21 T5 / 18 - 2 | 2 | 002-1060 | 28,65 | 27,80 | 32 | - | 19 | 6 | - | 15 | 21 | Aluminium | 0,031 |
| 19 | 21 T5 / 19 - 2 | 2 | 002-1060 | 30,24 | 29,40 | 36 | - | 22 | 6 | - | 15 | 21 | Aluminium | 0,036 |
| 20 | 21 T5 / 20 - 2 | 2 | 002-1060 | 31,83 | 31,00 | 36 | - | 23 | 6 | - | 15 | 21 | Aluminium | 0,038 |
| 22 | 21 T5 / 22 - 2 | 2 | 002-1060 | 35,01 | 34,25 | 38 | - | 24 | 6 | - | 15 | 21 | Aluminium | 0,046 |
| 24 | 21 T5 / 24 - 2 | 2 | 002-1060 | 38,20 | 37,40 | 42 | - | 26 | 6 | - | 15 | 21 | Aluminium | 0,054 |
| 25 | 21 T5 / 25 - 2 | 2 | 002-1060 | 39,79 | 39,00 | 44 | - | 26 | 6 | - | 15 | 21 | Aluminium | 0,058 |
| 26 | 21 T5 / 26 - 2 | 2 | 002-1060 | 41,38 | 40,60 | 44 | - | 26 | 6 | - | 15 | 21 | Aluminium | 0,062 |
| 27 | 21 T5 / 27 - 2 | 2 | 002-1060 | 42,97 | 42,20 | 48 | - | 30 | 8 | - | 15 | 21 | Aluminium | 0,064 |
| 28 | 21 T5 / 28 - 2 | 2 | 002-1060 | 44,56 | 43,75 | 48 | - | 32 | 8 | - | 15 | 21 | Aluminium | 0,071 |
| 30 | 21 T5 / 30 - 2 | 2 | 002-1060 | 47,75 | 46,95 | 51 | - | 34 | 8 | - | 15 | 21 | Aluminium | 0,075 |
| 32 | 21 T5 / 32 - 2 | 2 | 002-1060 | 50,93 | 50,10 | 54 | - | 38 | 8 | - | 15 | 21 | Aluminium | 0,088 |
| 36 | 21 T5 / 36 - 2 | 2 | 002-1060 | 57,30 | 56,45 | 63 | - | 38 | 8 | - | 15 | 21 | Aluminium | 0,114 |
| 40 | 21 T5 / 40 - 2 | 2 | 002-1060 | 63,66 | 62,85 | 66 | - | 40 | 8 | - | 15 | 21 | Aluminium | 0,138 |
| 42 | 21 T5 / 42 - 2 | 2 | 002-1060 | 66,85 | 66,00 | 71 | - | 40 | 8 | - | 15 | 21 | Aluminium | 0,180 |
| 44 | 21 T5 / 44 - 0 | 0 | 002-1000 | 70,03 | 69,20 | - | - | 45 | 8 | - | 15 | 21 | Aluminium | 0,185 |
| 48 | 21 T5 / 48 - 0 | 0 | 002-1000 | 76,39 | 75,55 | - | - | 50 | 8 | - | 15 | 21 | Aluminium | 0,200 |
| 60 | 21 T5 / 60 - 0 | 0 | 002-1000 | 95,49 | 94,65 | - | - | 65 | 8 | - | 15 | 21 | Aluminium | 0,307 |

You will find the illustration of the toothed pulley types on page 28.

PRODUCT INFORMATION

T5 for belt width 16 mm

| Number of teeth | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø- Turning out D3 | Ø- hub D2 | Pre- bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|-------------------|------------|-----------|-----------------------|---------------------------|------------------------------------|----------------------------|-----------------|----------------------|------------------------------------|--|----------------------|-----------|----------------|
| 10 | 27 T5 / 10 - 2 | 2 | 002-1060 | 15,92 | 15,05 | 19,5 | - | 8 | - | - | 21 | 27 | Aluminium | 0,016 |
| 12 | 27 T5 / 12 - 2 | 2 | 002-1060 | 19,10 | 18,25 | 23 | - | 10 | - | - | 21 | 27 | Aluminium | 0,022 |
| 14 | 27 T5 / 14 - 2 | 2 | 002-1060 | 22,28 | 21,45 | 25 | - | 13 | - | - | 21 | 27 | Aluminium | 0,026 |
| 15 | 27 T5 / 15 - 2 | 2 | 002-1060 | 23,87 | 23,05 | 28 | - | 16 | 6 | - | 21 | 27 | Aluminium | 0,029 |
| 16 | 27 T5 / 16 - 2 | 2 | 002-1060 | 25,46 | 24,60 | 32 | - | 18 | 6 | - | 21 | 27 | Aluminium | 0,035 |
| 18 | 27 T5 / 18 - 2 | 2 | 002-1060 | 28,65 | 27,80 | 32 | - | 19 | 6 | - | 21 | 27 | Aluminium | 0,043 |
| 19 | 27 T5 / 19 - 2 | 2 | 002-1060 | 30,24 | 29,40 | 36 | - | 22 | 6 | - | 21 | 27 | Aluminium | 0,049 |
| 20 | 27 T5 / 20 - 2 | 2 | 002-1060 | 31,83 | 31,00 | 36 | - | 23 | 6 | - | 21 | 27 | Aluminium | 0,053 |
| 22 | 27 T5 / 22 - 2 | 2 | 002-1060 | 35,01 | 34,25 | 38 | - | 24 | 6 | - | 21 | 27 | Aluminium | 0,054 |
| 24 | 27 T5 / 24 - 2 | 2 | 002-1060 | 38,20 | 37,40 | 42 | - | 26 | 6 | - | 21 | 27 | Aluminium | 0,076 |
| 25 | 27 T5 / 25 - 2 | 2 | 002-1060 | 39,79 | 39,00 | 44 | - | 26 | 6 | - | 21 | 27 | Aluminium | 0,081 |
| 26 | 27 T5 / 26 - 2 | 2 | 002-1060 | 41,38 | 40,60 | 44 | - | 26 | 6 | - | 21 | 27 | Aluminium | 0,085 |
| 27 | 27 T5 / 27 - 2 | 2 | 002-1060 | 42,97 | 42,20 | 48 | - | 30 | 8 | - | 21 | 27 | Aluminium | 0,090 |
| 28 | 27 T5 / 28 - 2 | 2 | 002-1060 | 44,56 | 43,75 | 48 | - | 32 | 8 | - | 21 | 27 | Aluminium | 0,092 |
| 30 | 27 T5 / 30 - 2 | 2 | 002-1060 | 47,75 | 46,95 | 51 | - | 34 | 8 | - | 21 | 27 | Aluminium | 0,105 |
| 32 | 27 T5 / 32 - 2 | 2 | 002-1060 | 50,93 | 50,10 | 54 | - | 38 | 8 | - | 21 | 27 | Aluminium | 0,123 |
| 36 | 27 T5 / 36 - 2 | 2 | 002-1060 | 57,30 | 56,45 | 63 | - | 38 | 8 | - | 21 | 27 | Aluminium | 0,160 |
| 40 | 27 T5 / 40 - 2 | 2 | 002-1060 | 63,66 | 62,85 | 66 | - | 40 | 8 | - | 21 | 27 | Aluminium | 0,193 |
| 42 | 27 T5 / 42 - 2 | 2 | 002-1060 | 66,85 | 66,00 | 71 | - | 40 | 8 | - | 21 | 27 | Aluminium | 0,205 |
| 44 | 27 T5 / 44 - 0 | 0 | 002-1000 | 70,03 | 69,20 | - | - | 45 | 8 | - | 21 | 27 | Aluminium | 0,228 |
| 48 | 27 T5 / 48 - 0 | 0 | 002-1000 | 76,39 | 75,55 | - | - | 50 | 8 | - | 21 | 27 | Aluminium | 0,280 |
| 60 | 27 T5 / 60 - 0 | 0 | 002-1000 | 95,49 | 94,65 | - | - | 65 | 8 | - | 21 | 27 | Aluminium | 0,430 |

T5 for belt width 25 mm

| Number of teeth | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø- Turning out D3 | Ø- hub D2 | Pre- bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|-------------------|------------|-----------|-----------------------|---------------------------|------------------------------------|----------------------------|-----------------|----------------------|------------------------------------|--|----------------------|-----------|----------------|
| 10 | 36 T5 / 10 - 2 | 2 | 002-1060 | 15,92 | 15,05 | 19,5 | - | 8 | - | - | 30 | 36 | Aluminium | 0,023 |
| 12 | 36 T5 / 12 - 2 | 2 | 002-1060 | 19,10 | 18,25 | 23 | - | 10 | - | - | 30 | 36 | Aluminium | 0,031 |
| 14 | 36 T5 / 14 - 2 | 2 | 002-1060 | 22,28 | 21,45 | 25 | - | 13 | - | - | 30 | 36 | Aluminium | 0,037 |
| 15 | 36 T5 / 15 - 2 | 2 | 002-1060 | 23,87 | 23,05 | 28 | - | 16 | 6 | - | 30 | 36 | Aluminium | 0,041 |
| 16 | 36 T5 / 16 - 2 | 2 | 002-1060 | 25,46 | 24,60 | 32 | - | 18 | 6 | - | 30 | 36 | Aluminium | 0,050 |
| 18 | 36 T5 / 18 - 2 | 2 | 002-1060 | 28,65 | 27,80 | 32 | - | 19 | 6 | - | 30 | 36 | Aluminium | 0,061 |
| 19 | 36 T5 / 19 - 2 | 2 | 002-1060 | 30,24 | 29,40 | 36 | - | 22 | 6 | - | 30 | 36 | Aluminium | 0,070 |
| 20 | 36 T5 / 20 - 2 | 2 | 002-1060 | 31,83 | 31,00 | 36 | - | 23 | 6 | - | 30 | 36 | Aluminium | 0,076 |
| 22 | 36 T5 / 22 - 2 | 2 | 002-1060 | 35,01 | 34,25 | 38 | - | 24 | 8 | - | 30 | 36 | Aluminium | 0,080 |
| 24 | 36 T5 / 24 - 2 | 2 | 002-1060 | 38,20 | 37,40 | 42 | - | 26 | 8 | - | 30 | 36 | Aluminium | 0,109 |
| 25 | 36 T5 / 25 - 2 | 2 | 002-1060 | 39,79 | 39,00 | 44 | - | 26 | 8 | - | 30 | 36 | Aluminium | 0,116 |
| 26 | 36 T5 / 26 - 2 | 2 | 002-1060 | 41,38 | 40,60 | 44 | - | 26 | 8 | - | 30 | 36 | Aluminium | 0,120 |
| 27 | 36 T5 / 27 - 2 | 2 | 002-1060 | 42,97 | 42,20 | 48 | - | 30 | 8 | - | 30 | 36 | Aluminium | 0,128 |
| 28 | 36 T5 / 28 - 2 | 2 | 002-1060 | 44,56 | 43,75 | 48 | - | 32 | 8 | - | 30 | 36 | Aluminium | 0,132 |
| 30 | 36 T5 / 30 - 2 | 2 | 002-1060 | 47,75 | 46,95 | 51 | - | 34 | 8 | - | 30 | 36 | Aluminium | 0,150 |
| 32 | 36 T5 / 32 - 2 | 2 | 002-1060 | 50,93 | 50,10 | 54 | - | 38 | 8 | - | 30 | 36 | Aluminium | 0,176 |
| 36 | 36 T5 / 36 - 2 | 2 | 002-1060 | 57,30 | 56,45 | 63 | - | 38 | 8 | - | 30 | 36 | Aluminium | 0,230 |
| 40 | 36 T5 / 40 - 2 | 2 | 002-1060 | 63,66 | 62,85 | 66 | - | 40 | 8 | - | 30 | 36 | Aluminium | 0,276 |
| 42 | 36 T5 / 42 - 2 | 2 | 002-1060 | 66,85 | 66,00 | 71 | - | 40 | 8 | - | 30 | 36 | Aluminium | 0,284 |
| 44 | 36 T5 / 44 - 0 | 0 | 002-1000 | 70,03 | 69,20 | - | - | 45 | 8 | - | 30 | 36 | Aluminium | 0,315 |
| 48 | 36 T5 / 48 - 0 | 0 | 002-1000 | 76,39 | 75,55 | - | - | 50 | 8 | - | 30 | 36 | Aluminium | 0,400 |
| 60 | 36 T5 / 60 - 0 | 0 | 002-1000 | 95,49 | 94,65 | - | - | 65 | 8 | - | 30 | 36 | Aluminium | 0,614 |

You will find the illustration of the toothed pulley types on page 28.

PRODUCT INFORMATION

T10 for belt width 16 mm

| Number of teeth | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer- Ø Flanged pulley D4 | Ø- Turning out D3 | Ø- hub D2 | Pre- bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|-------------------|------------|-----------|-----------------------|---------------------------|--|----------------------------|-----------------|----------------------|------------------------------------|--|----------------------|-----------|----------------|
| 12 | 31 T10 / 12 - 2 | 2 | 002-1060 | 38,20 | 36,35 | 42 | - | 28 | 6 | - | 21 | 31 | Aluminium | 0,076 |
| 14 | 31 T10 / 14 - 2 | 2 | 002-1060 | 44,56 | 42,70 | 48 | - | 32 | 8 | - | 21 | 31 | Aluminium | 0,104 |
| 15 | 31 T10 / 15 - 2 | 2 | 002-1060 | 47,75 | 45,90 | 51 | - | 32 | 8 | - | 21 | 31 | Aluminium | 0,116 |
| 16 | 31 T10 / 16 - 2 | 2 | 002-1060 | 50,93 | 49,05 | 54 | - | 35 | 8 | - | 21 | 31 | Aluminium | 0,134 |
| 18 | 31 T10 / 18 - 2 | 2 | 002-1060 | 57,30 | 55,45 | 60 | - | 40 | 8 | - | 21 | 31 | Aluminium | 0,167 |
| 19 | 31 T10 / 19 - 2 | 2 | 002-1060 | 60,48 | 58,60 | 66 | - | 44 | 8 | - | 21 | 31 | Aluminium | 0,184 |
| 20 | 31 T10 / 20 - 2 | 2 | 002-1060 | 63,66 | 61,80 | 66 | - | 46 | 8 | - | 21 | 31 | Aluminium | 0,208 |
| 22 | 31 T10 / 22 - 2 | 2 | 002-1060 | 70,03 | 68,15 | 75 | - | 52 | 8 | - | 21 | 31 | Aluminium | 0,253 |
| 24 | 31 T10 / 24 - 2 | 2 | 002-1060 | 76,39 | 74,55 | 83 | - | 58 | 8 | - | 21 | 31 | Aluminium | 0,288 |
| 25 | 31 T10 / 25 - 2 | 2 | 002-1060 | 79,58 | 77,70 | 83 | - | 60 | 8 | - | 21 | 31 | Aluminium | 0,310 |
| 26 | 31 T10 / 26 - 2 | 2 | 002-1060 | 82,76 | 80,90 | 87 | - | 60 | 8 | - | 21 | 31 | Aluminium | 0,357 |
| 27 | 31 T10 / 27 - 2 | 2 | 002-1060 | 85,94 | 84,10 | 91 | - | 60 | 8 | - | 21 | 31 | Aluminium | 0,364 |
| 28 | 31 T10 / 28 - 2 | 2 | 002-1060 | 89,13 | 87,25 | 93 | - | 60 | 8 | - | 21 | 31 | Aluminium | 0,401 |
| 30 | 31 T10 / 30 - 2 | 2 | 002-1060 | 95,49 | 93,65 | 97 | - | 60 | 8 | - | 21 | 31 | Aluminium | 0,441 |
| 32 | 31 T10 / 32 - 2 | 2 | 002-1060 | 101,86 | 100,00 | 106 | - | 65 | 10 | - | 21 | 31 | Aluminium | 0,493 |
| 36 | 31 T10 / 36 - 2 | 2 | 002-1060 | 114,59 | 112,75 | 119 | - | 70 | 10 | - | 21 | 31 | Aluminium | 0,623 |
| 40 | 31 T10 / 40 - 2 | 2 | 002-1060 | 127,32 | 125,45 | 131 | - | 80 | 10 | - | 21 | 31 | Aluminium | 0,767 |
| 44 | 31 T10 / 44 - 0 | 0 | 002-1000 | 140,06 | 138,20 | - | - | 88 | 10 | - | 21 | 31 | Aluminium | 0,993 |
| 48 | 31 T10 / 48 - 0 | 0 | 002-1000 | 152,79 | 150,95 | - | - | 95 | 16 | - | 21 | 31 | Aluminium | 1,090 |
| 60 | 31 T10 / 60 - 0 | 0 | 002-1000 | 190,99 | 189,10 | - | - | 110 | 16 | - | 21 | 31 | Aluminium | 1,701 |

T10 for belt width 25mm

| Number of teeth | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer- Ø Flanged pulley D4 | Ø- Turning out D3 | Ø- hub D2 | Pre- bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|-------------------|------------|-----------|-----------------------|---------------------------|--|----------------------------|-----------------|----------------------|------------------------------------|--|----------------------|-----------|----------------|
| 12 | 40 T10 / 12 - 2 | 2 | 002-1060 | 38,20 | 36,35 | 42 | - | 28 | 6 | - | 30 | 40 | Aluminium | 0,099 |
| 14 | 40 T10 / 14 - 2 | 2 | 002-1060 | 44,56 | 42,70 | 48 | - | 32 | 8 | - | 30 | 40 | Aluminium | 0,134 |
| 15 | 40 T10 / 15 - 2 | 2 | 002-1060 | 47,75 | 45,90 | 51 | - | 32 | 8 | - | 30 | 40 | Aluminium | 0,152 |
| 16 | 40 T10 / 16 - 2 | 2 | 002-1060 | 50,93 | 49,05 | 54 | - | 35 | 8 | - | 30 | 40 | Aluminium | 0,176 |
| 18 | 40 T10 / 18 - 2 | 2 | 002-1060 | 57,30 | 55,45 | 60 | - | 40 | 8 | - | 30 | 40 | Aluminium | 0,224 |
| 19 | 40 T10 / 19 - 2 | 2 | 002-1060 | 60,48 | 58,60 | 66 | - | 44 | 8 | - | 30 | 40 | Aluminium | 0,247 |
| 20 | 40 T10 / 20 - 2 | 2 | 002-1060 | 63,66 | 61,80 | 66 | - | 46 | 8 | - | 30 | 40 | Aluminium | 0,276 |
| 22 | 40 T10 / 22 - 2 | 2 | 002-1060 | 70,03 | 68,15 | 75 | - | 52 | 8 | - | 30 | 40 | Aluminium | 0,337 |
| 24 | 40 T10 / 24 - 2 | 2 | 002-1060 | 76,39 | 74,55 | 83 | - | 58 | 8 | - | 30 | 40 | Aluminium | 0,392 |
| 25 | 40 T10 / 25 - 2 | 2 | 002-1060 | 79,58 | 77,70 | 83 | - | 60 | 8 | - | 30 | 40 | Aluminium | 0,422 |
| 26 | 40 T10 / 26 - 2 | 2 | 002-1060 | 82,76 | 80,90 | 87 | - | 60 | 8 | - | 30 | 40 | Aluminium | 0,477 |
| 27 | 40 T10 / 27 - 2 | 2 | 002-1060 | 85,94 | 84,10 | 91 | - | 60 | 8 | - | 30 | 40 | Aluminium | 0,536 |
| 28 | 40 T10 / 28 - 2 | 2 | 002-1060 | 89,13 | 87,25 | 93 | - | 60 | 8 | - | 30 | 40 | Aluminium | 0,540 |
| 30 | 40 T10 / 30 - 2 | 2 | 002-1060 | 95,49 | 93,65 | 97 | - | 60 | 8 | - | 30 | 40 | Aluminium | 0,640 |
| 32 | 40 T10 / 32 - 2 | 2 | 002-1060 | 101,86 | 100,00 | 106 | - | 65 | 10 | - | 30 | 40 | Aluminium | 0,693 |
| 36 | 40 T10 / 36 - 2 | 2 | 002-1060 | 114,59 | 112,75 | 119 | - | 70 | 10 | - | 30 | 40 | Aluminium | 0,873 |
| 40 | 40 T10 / 40 - 2 | 2 | 002-1060 | 127,32 | 125,45 | 131 | - | 80 | 10 | - | 30 | 40 | Aluminium | 1,067 |
| 44 | 40 T10 / 44 - 0 | 0 | 002-1000 | 140,06 | 138,20 | - | - | 88 | 16 | - | 30 | 40 | Aluminium | 1,350 |
| 48 | 40 T10 / 48 - 0 | 0 | 002-1000 | 152,79 | 150,95 | - | - | 95 | 16 | - | 30 | 40 | Aluminium | 1,516 |
| 60 | 40 T10 / 60 - 0 | 0 | 002-1000 | 190,99 | 189,10 | - | - | 110 | 16 | - | 30 | 40 | Aluminium | 2,339 |

You will find the illustration of the toothed pulley types on page 28.

T10 for belt width 32 mm

| Number of teeth | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer- Ø Flanged pulley D4 | Ø- Turning out D3 | Ø- hub D2 | Pre- bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|-------------------|------------|-----------|-----------------------|---------------------------|--|----------------------------|-----------------|----------------------|------------------------------------|--|----------------------|-----------|----------------|
| 18 | 47 T10 / 18 - 2 | 2 | 002-1060 | 57,30 | 55,45 | 60 | - | 40 | 10 | - | 37 | 47 | Aluminium | 0,253 |
| 19 | 47 T10 / 19 - 2 | 2 | 002-1060 | 60,48 | 58,60 | 66 | - | 44 | 10 | - | 37 | 47 | Aluminium | 0,286 |
| 20 | 47 T10 / 20 - 2 | 2 | 002-1060 | 63,66 | 61,80 | 66 | - | 46 | 12 | - | 37 | 47 | Aluminium | 0,322 |
| 22 | 47 T10 / 22 - 2 | 2 | 002-1060 | 70,03 | 68,15 | 75 | - | 52 | 12 | - | 37 | 47 | Aluminium | 0,393 |
| 24 | 47 T10 / 24 - 2 | 2 | 002-1060 | 76,39 | 74,55 | 83 | - | 58 | 12 | - | 37 | 47 | Aluminium | 0,475 |
| 25 | 47 T10 / 25 - 2 | 2 | 002-1060 | 79,58 | 77,70 | 83 | - | 60 | 12 | - | 37 | 47 | Aluminium | 0,527 |
| 26 | 47 T10 / 26 - 2 | 2 | 002-1060 | 82,76 | 80,90 | 87 | - | 60 | 12 | - | 37 | 47 | Aluminium | 0,564 |
| 27 | 47 T10 / 27 - 2 | 2 | 002-1060 | 85,94 | 84,10 | 91 | - | 60 | 12 | - | 37 | 47 | Aluminium | 0,602 |
| 28 | 47 T10 / 28 - 2 | 2 | 002-1060 | 89,13 | 87,25 | 93 | - | 60 | 12 | - | 37 | 47 | Aluminium | 0,642 |
| 30 | 47 T10 / 30 - 2 | 2 | 002-1060 | 95,49 | 93,65 | 97 | - | 60 | 12 | - | 37 | 47 | Aluminium | 0,740 |
| 32 | 47 T10 / 32 - 2 | 2 | 002-1060 | 101,86 | 100,00 | 106 | - | 65 | 12 | - | 37 | 47 | Aluminium | 0,844 |
| 36 | 47 T10 / 36 - 2 | 2 | 002-1060 | 114,59 | 112,75 | 119 | - | 70 | 16 | - | 37 | 47 | Aluminium | 1,083 |
| 40 | 47 T10 / 40 - 2 | 2 | 002-1060 | 127,32 | 125,45 | 131 | - | 80 | 16 | - | 37 | 47 | Aluminium | 1,317 |
| 44 | 47 T10 / 44 - 0 | 0 | 002-1000 | 140,06 | 138,20 | - | - | 88 | 16 | - | 37 | 47 | Aluminium | 1,611 |
| 48 | 47 T10 / 48 - 0 | 0 | 002-1000 | 152,79 | 150,95 | - | - | 95 | 16 | - | 37 | 47 | Aluminium | 1,931 |
| 60 | 47 T10 / 60 - 0 | 0 | 002-1000 | 190,99 | 189,10 | - | - | 110 | 16 | - | 37 | 47 | Aluminium | 3,004 |

Timing belt pulleys - AT Profile

Pitch 5mm

AT5 for belt width 10 mm

| Number of teeth | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer- Ø Flanged pulley D4 | Ø- Turning out D3 | Ø- hub D2 | Pre- bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|-------------------|------------|-----------|-----------------------|---------------------------|--|----------------------------|-----------------|----------------------|------------------------------------|--|----------------------|-----------|----------------|
| 12 | 21 AT5 / 12 - 2 | 2 | 002-1060 | 19,10 | 17,85 | 23 | - | 10 | - | - | 15 | 21 | Aluminium | 0,016 |
| 14 | 21 AT5 / 14 - 2 | 2 | 002-1060 | 22,28 | 21,05 | 25 | - | 13 | - | - | 15 | 21 | Aluminium | 0,019 |
| 15 | 21 AT5 / 15 - 2 | 2 | 002-1060 | 23,87 | 22,65 | 28 | - | 16 | 6 | - | 15 | 21 | Aluminium | 0,021 |
| 16 | 21 AT5 / 16 - 2 | 2 | 002-1060 | 25,46 | 24,20 | 32 | - | 18 | 6 | - | 15 | 21 | Aluminium | 0,025 |
| 18 | 21 AT5 / 18 - 2 | 2 | 002-1060 | 28,65 | 27,40 | 32 | - | 19 | 6 | - | 15 | 21 | Aluminium | 0,031 |
| 19 | 21 AT5 / 19 - 2 | 2 | 002-1060 | 30,24 | 29,00 | 36 | - | 22 | 6 | - | 15 | 21 | Aluminium | 0,036 |
| 20 | 21 AT5 / 20 - 2 | 2 | 002-1060 | 31,83 | 30,60 | 36 | - | 23 | 6 | - | 15 | 21 | Aluminium | 0,038 |
| 22 | 21 AT5 / 22 - 2 | 2 | 002-1060 | 35,01 | 33,85 | 38 | - | 24 | 6 | - | 15 | 21 | Aluminium | 0,046 |
| 24 | 21 AT5 / 24 - 2 | 2 | 002-1060 | 38,20 | 37,00 | 42 | - | 26 | 6 | - | 15 | 21 | Aluminium | 0,054 |
| 25 | 21 AT5 / 25 - 2 | 2 | 002-1060 | 39,79 | 38,60 | 44 | - | 26 | 6 | - | 15 | 21 | Aluminium | 0,058 |
| 26 | 21 AT5 / 26 - 2 | 2 | 002-1060 | 41,38 | 40,20 | 44 | - | 26 | 6 | - | 15 | 21 | Aluminium | 0,062 |
| 27 | 21 AT5 / 27 - 2 | 2 | 002-1060 | 42,97 | 41,80 | 48 | - | 30 | 8 | - | 15 | 21 | Aluminium | 0,064 |
| 28 | 21 AT5 / 28 - 2 | 2 | 002-1060 | 44,56 | 43,35 | 48 | - | 32 | 8 | - | 15 | 21 | Aluminium | 0,071 |
| 30 | 21 AT5 / 30 - 2 | 2 | 002-1060 | 47,75 | 46,55 | 51 | - | 34 | 8 | - | 15 | 21 | Aluminium | 0,075 |
| 32 | 21 AT5 / 32 - 2 | 2 | 002-1060 | 50,93 | 49,70 | 54 | - | 38 | 8 | - | 15 | 21 | Aluminium | 0,088 |
| 36 | 21 AT5 / 36 - 2 | 2 | 002-1060 | 57,30 | 56,05 | 63 | - | 38 | 8 | - | 15 | 21 | Aluminium | 0,114 |
| 40 | 21 AT5 / 40 - 2 | 2 | 002-1060 | 63,66 | 62,45 | 66 | - | 40 | 8 | - | 15 | 21 | Aluminium | 0,138 |
| 42 | 21 AT5 / 42 - 2 | 2 | 002-1060 | 66,85 | 65,60 | 71 | - | 40 | 8 | - | 15 | 21 | Aluminium | 0,180 |
| 44 | 21 AT5 / 44 - 0 | 0 | 002-1000 | 70,03 | 68,80 | - | - | 45 | 8 | - | 15 | 21 | Aluminium | 0,185 |
| 48 | 21 AT5 / 48 - 0 | 0 | 002-1000 | 76,39 | 75,15 | - | - | 50 | 8 | - | 15 | 21 | Aluminium | 0,200 |
| 60 | 21 AT5 / 60 - 0 | 0 | 002-1000 | 95,49 | 94,25 | - | - | 65 | 8 | - | 15 | 21 | Aluminium | 0,307 |

You will find the illustration of the toothed pulley types on page 28.

PRODUCT INFORMATION

AT5 for belt width 16 mm

| Number of teeth | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|-------------------|------------|-----------|--------------------|------------------------|------------------------------|---------------------|-------------|------------------|---------------------------|------------------------------|----------------|-----------|-------------|
| 12 | 27 AT5 / 12 - 2 | 2 | 002-1060 | 19,10 | 17,85 | 23 | – | 10 | – | – | 21 | 27 | Aluminium | 0,022 |
| 14 | 27 AT5 / 14 - 2 | 2 | 002-1060 | 22,28 | 21,05 | 25 | – | 13 | – | – | 21 | 27 | Aluminium | 0,026 |
| 15 | 27 AT5 / 15 - 2 | 2 | 002-1060 | 23,87 | 22,65 | 28 | – | 16 | 6 | – | 21 | 27 | Aluminium | 0,029 |
| 16 | 27 AT5 / 16 - 2 | 2 | 002-1060 | 25,46 | 24,20 | 32 | – | 18 | 6 | – | 21 | 27 | Aluminium | 0,035 |
| 18 | 27 AT5 / 18 - 2 | 2 | 002-1060 | 28,65 | 27,40 | 32 | – | 19 | 6 | – | 21 | 27 | Aluminium | 0,043 |
| 19 | 27 AT5 / 19 - 2 | 2 | 002-1060 | 30,24 | 29,00 | 36 | – | 22 | 6 | – | 21 | 27 | Aluminium | 0,049 |
| 20 | 27 AT5 / 20 - 2 | 2 | 002-1060 | 31,83 | 30,60 | 36 | – | 23 | 6 | – | 21 | 27 | Aluminium | 0,053 |
| 22 | 27 AT5 / 22 - 2 | 2 | 002-1060 | 35,01 | 33,85 | 38 | – | 24 | 6 | – | 21 | 27 | Aluminium | 0,054 |
| 24 | 27 AT5 / 24 - 2 | 2 | 002-1060 | 38,20 | 37,00 | 42 | – | 26 | 6 | – | 21 | 27 | Aluminium | 0,076 |
| 25 | 27 AT5 / 25 - 2 | 2 | 002-1060 | 39,79 | 38,60 | 44 | – | 26 | 6 | – | 21 | 27 | Aluminium | 0,081 |
| 26 | 27 AT5 / 26 - 2 | 2 | 002-1060 | 41,38 | 40,20 | 44 | – | 26 | 6 | – | 21 | 27 | Aluminium | 0,085 |
| 27 | 27 AT5 / 27 - 2 | 2 | 002-1060 | 42,97 | 41,80 | 48 | – | 30 | 8 | – | 21 | 27 | Aluminium | 0,090 |
| 28 | 27 AT5 / 28 - 2 | 2 | 002-1060 | 44,56 | 43,35 | 48 | – | 32 | 8 | – | 21 | 27 | Aluminium | 0,092 |
| 30 | 27 AT5 / 30 - 2 | 2 | 002-1060 | 47,75 | 46,55 | 51 | – | 34 | 8 | – | 21 | 27 | Aluminium | 0,105 |
| 32 | 27 AT5 / 32 - 2 | 2 | 002-1060 | 50,93 | 49,70 | 54 | – | 38 | 8 | – | 21 | 27 | Aluminium | 0,123 |
| 36 | 27 AT5 / 36 - 2 | 2 | 002-1060 | 57,30 | 56,05 | 63 | – | 38 | 8 | – | 21 | 27 | Aluminium | 0,160 |
| 40 | 27 AT5 / 40 - 2 | 2 | 002-1060 | 63,66 | 62,45 | 66 | – | 40 | 8 | – | 21 | 27 | Aluminium | 0,193 |
| 42 | 27 AT5 / 42 - 2 | 2 | 002-1060 | 66,85 | 65,60 | 71 | – | 40 | 8 | – | 21 | 27 | Aluminium | 0,205 |
| 44 | 27 AT5 / 44 - 0 | 0 | 002-1000 | 70,03 | 68,80 | – | – | 45 | 8 | – | 21 | 27 | Aluminium | 0,228 |
| 48 | 27 AT5 / 48 - 0 | 0 | 002-1000 | 76,39 | 75,15 | – | – | 50 | 8 | – | 21 | 27 | Aluminium | 0,280 |
| 60 | 27 AT5 / 60 - 0 | 0 | 002-1000 | 95,49 | 94,25 | – | – | 65 | 8 | – | 21 | 27 | Aluminium | 0,430 |

AT5 for belt width 25 mm

| Number of teeth | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer-Ø Flanged pulley D4 | Ø-Turning out D3 | Ø-hub D2 | Pre-bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|-------------------|------------|-----------|--------------------|------------------------|------------------------------|---------------------|-------------|------------------|---------------------------|------------------------------|----------------|-----------|-------------|
| 12 | 36 AT5 / 12 - 2 | 2 | 002-1060 | 19,10 | 17,85 | 23 | – | 10 | – | – | 30 | 36 | Aluminium | 0,031 |
| 14 | 36 AT5 / 14 - 2 | 2 | 002-1060 | 22,28 | 21,05 | 25 | – | 13 | – | – | 30 | 36 | Aluminium | 0,037 |
| 15 | 36 AT5 / 15 - 2 | 2 | 002-1060 | 23,87 | 22,65 | 28 | – | 16 | 6 | – | 30 | 36 | Aluminium | 0,041 |
| 16 | 36 AT5 / 16 - 2 | 2 | 002-1060 | 25,46 | 24,20 | 32 | – | 18 | 6 | – | 30 | 36 | Aluminium | 0,050 |
| 18 | 36 AT5 / 18 - 2 | 2 | 002-1060 | 28,65 | 27,40 | 32 | – | 19 | 6 | – | 30 | 36 | Aluminium | 0,061 |
| 19 | 36 AT5 / 19 - 2 | 2 | 002-1060 | 30,24 | 29,00 | 36 | – | 22 | 6 | – | 30 | 36 | Aluminium | 0,070 |
| 20 | 36 AT5 / 20 - 2 | 2 | 002-1060 | 31,83 | 30,60 | 36 | – | 23 | 6 | – | 30 | 36 | Aluminium | 0,076 |
| 22 | 36 AT5 / 22 - 2 | 2 | 002-1060 | 35,01 | 33,85 | 38 | – | 24 | 8 | – | 30 | 36 | Aluminium | 0,080 |
| 24 | 36 AT5 / 24 - 2 | 2 | 002-1060 | 38,20 | 37,00 | 42 | – | 26 | 8 | – | 30 | 36 | Aluminium | 0,109 |
| 25 | 36 AT5 / 25 - 2 | 2 | 002-1060 | 39,79 | 38,60 | 44 | – | 26 | 8 | – | 30 | 36 | Aluminium | 0,116 |
| 26 | 36 AT5 / 26 - 2 | 2 | 002-1060 | 41,38 | 40,20 | 44 | – | 26 | 8 | – | 30 | 36 | Aluminium | 0,120 |
| 27 | 36 AT5 / 27 - 2 | 2 | 002-1060 | 42,97 | 41,80 | 48 | – | 30 | 8 | – | 30 | 36 | Aluminium | 0,128 |
| 28 | 36 AT5 / 28 - 2 | 2 | 002-1060 | 44,56 | 43,35 | 48 | – | 32 | 8 | – | 30 | 36 | Aluminium | 0,128 |
| 30 | 36 AT5 / 30 - 2 | 2 | 002-1060 | 47,75 | 46,55 | 51 | – | 34 | 8 | – | 30 | 36 | Aluminium | 0,150 |
| 32 | 36 AT5 / 32 - 2 | 2 | 002-1060 | 50,93 | 49,70 | 54 | – | 38 | 8 | – | 30 | 36 | Aluminium | 0,176 |
| 36 | 36 AT5 / 36 - 2 | 2 | 002-1060 | 57,30 | 56,05 | 63 | – | 38 | 8 | – | 30 | 36 | Aluminium | 0,230 |
| 40 | 36 AT5 / 40 - 2 | 2 | 002-1060 | 63,66 | 62,45 | 66 | – | 40 | 8 | – | 30 | 36 | Aluminium | 0,276 |
| 42 | 36 AT5 / 42 - 2 | 2 | 002-1060 | 66,85 | 65,60 | 71 | – | 40 | 8 | – | 30 | 36 | Aluminium | 0,284 |
| 44 | 36 AT5 / 44 - 0 | 0 | 002-1000 | 70,03 | 68,80 | – | – | 45 | 8 | – | 30 | 36 | Aluminium | 0,315 |
| 48 | 36 AT5 / 48 - 0 | 0 | 002-1000 | 76,39 | 75,15 | – | – | 50 | 8 | – | 30 | 36 | Aluminium | 0,400 |
| 60 | 36 AT5 / 60 - 0 | 0 | 002-1000 | 95,49 | 94,25 | – | – | 65 | 8 | – | 30 | 36 | Aluminium | 0,614 |

You will find the illustration of the toothed pulley types on page 28.

PRODUCT INFORMATION

Pitch 10mm

AT10 for belt width 16 mm

| Number of teeth | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer- Ø Flanged pulley D4 | Ø- Turning out D3 | Ø- hub D2 | Pre- bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|-------------------|------------|-----------|-----------------------|---------------------------|--|----------------------------|-----------------|----------------------|------------------------------------|--|----------------------|-----------|----------------|
| 15 | 31AT10/15-2 | 2 | 002-1060 | 47,75 | 45,90 | 51 | – | 32 | 8 | – | 21 | 31 | Aluminium | 0,116 |
| 16 | 31AT10/16-2 | 2 | 002-1060 | 50,93 | 49,05 | 54 | – | 35 | 8 | – | 21 | 31 | Aluminium | 0,134 |
| 18 | 31AT10/18-2 | 2 | 002-1060 | 57,30 | 55,45 | 60 | – | 40 | 8 | – | 21 | 31 | Aluminium | 0,167 |
| 19 | 31AT10/19-2 | 2 | 002-1060 | 60,48 | 58,60 | 66 | – | 44 | 8 | – | 21 | 31 | Aluminium | 0,184 |
| 20 | 31AT10/20-2 | 2 | 002-1060 | 63,66 | 61,80 | 66 | – | 46 | 8 | – | 21 | 31 | Aluminium | 0,208 |
| 22 | 31AT10/22-2 | 2 | 002-1060 | 70,03 | 68,15 | 75 | – | 52 | 8 | – | 21 | 31 | Aluminium | 0,253 |
| 24 | 31AT10/24-2 | 2 | 002-1060 | 76,39 | 74,55 | 83 | – | 58 | 8 | – | 21 | 31 | Aluminium | 0,288 |
| 25 | 31AT10/25-2 | 2 | 002-1060 | 79,58 | 77,70 | 83 | – | 60 | 8 | – | 21 | 31 | Aluminium | 0,310 |
| 26 | 31AT10/26-2 | 2 | 002-1060 | 82,76 | 80,90 | 87 | – | 60 | 8 | – | 21 | 31 | Aluminium | 0,357 |
| 27 | 31AT10/27-2 | 2 | 002-1060 | 85,94 | 84,10 | 91 | – | 60 | 8 | – | 21 | 31 | Aluminium | 0,364 |
| 28 | 31AT10/28-2 | 2 | 002-1060 | 89,13 | 87,25 | 93 | – | 60 | 8 | – | 21 | 31 | Aluminium | 0,401 |
| 30 | 31AT10/30-2 | 2 | 002-1060 | 95,49 | 93,65 | 97 | – | 60 | 8 | – | 21 | 31 | Aluminium | 0,441 |
| 32 | 31AT10/32-2 | 2 | 002-1060 | 101,86 | 100,00 | 106 | – | 65 | 10 | – | 21 | 31 | Aluminium | 0,493 |
| 36 | 31AT10/36-2 | 2 | 002-1060 | 114,59 | 112,75 | 119 | – | 70 | 10 | – | 21 | 31 | Aluminium | 0,623 |
| 40 | 31AT10/40-2 | 2 | 002-1060 | 127,32 | 125,45 | 131 | – | 80 | 10 | – | 21 | 31 | Aluminium | 0,767 |
| 44 | 31AT10/44-0 | 0 | 002-1000 | 140,06 | 138,20 | – | – | 88 | 10 | – | 21 | 31 | Aluminium | 0,993 |
| 48 | 31AT10/48-0 | 0 | 002-1000 | 152,79 | 150,95 | – | – | 95 | 16 | – | 21 | 31 | Aluminium | 1,090 |
| 60 | 31AT10/60-0 | 0 | 002-1000 | 190,99 | 189,10 | – | – | 110 | 16 | – | 21 | 31 | Aluminium | 1,701 |

AT10 for belt width 25 mm

| Number of teeth | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer- Ø Flanged pulley D4 | Ø- Turning out D3 | Ø- hub D2 | Pre- bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|-------------------|------------|-----------|-----------------------|---------------------------|--|----------------------------|-----------------|----------------------|------------------------------------|--|----------------------|-----------|----------------|
| 15 | 40AT10/15-2 | 2 | 002-1060 | 47,75 | 45,90 | 51 | – | 32 | 8 | – | 30 | 40 | Aluminium | 0,152 |
| 16 | 40AT10/16-2 | 2 | 002-1060 | 50,93 | 49,05 | 54 | – | 35 | 8 | – | 30 | 40 | Aluminium | 0,176 |
| 18 | 40AT10/18-2 | 2 | 002-1060 | 57,30 | 55,45 | 60 | – | 40 | 8 | – | 30 | 40 | Aluminium | 0,224 |
| 19 | 40AT10/19-2 | 2 | 002-1060 | 60,48 | 58,60 | 66 | – | 44 | 8 | – | 30 | 40 | Aluminium | 0,247 |
| 20 | 40AT10/20-2 | 2 | 002-1060 | 63,66 | 61,80 | 66 | – | 46 | 8 | – | 30 | 40 | Aluminium | 0,276 |
| 22 | 40AT10/22-2 | 2 | 002-1060 | 70,03 | 68,15 | 75 | – | 52 | 8 | – | 30 | 40 | Aluminium | 0,337 |
| 24 | 40AT10/24-2 | 2 | 002-1060 | 76,39 | 74,55 | 83 | – | 58 | 8 | – | 30 | 40 | Aluminium | 0,392 |
| 25 | 40AT10/25-2 | 2 | 002-1060 | 79,58 | 77,70 | 83 | – | 60 | 8 | – | 30 | 40 | Aluminium | 0,422 |
| 26 | 40AT10/26-2 | 2 | 002-1060 | 82,76 | 80,90 | 87 | – | 60 | 8 | – | 30 | 40 | Aluminium | 0,477 |
| 27 | 40AT10/27-2 | 2 | 002-1060 | 85,94 | 84,10 | 91 | – | 60 | 8 | – | 30 | 40 | Aluminium | 0,536 |
| 28 | 40AT10/28-2 | 2 | 002-1060 | 89,13 | 87,25 | 93 | – | 60 | 8 | – | 30 | 40 | Aluminium | 0,540 |
| 30 | 40AT10/30-2 | 2 | 002-1060 | 95,49 | 93,65 | 97 | – | 60 | 8 | – | 30 | 40 | Aluminium | 0,640 |
| 32 | 40AT10/32-2 | 2 | 002-1060 | 101,86 | 100,00 | 106 | – | 65 | 10 | – | 30 | 40 | Aluminium | 0,693 |
| 36 | 40AT10/36-2 | 2 | 002-1060 | 114,59 | 112,75 | 119 | – | 70 | 10 | – | 30 | 40 | Aluminium | 0,873 |
| 40 | 40AT10/40-2 | 2 | 002-1060 | 127,32 | 125,45 | 131 | – | 80 | 10 | – | 30 | 40 | Aluminium | 1,067 |
| 44 | 40AT10/44-0 | 0 | 002-1000 | 140,06 | 138,20 | – | – | 88 | 10 | – | 30 | 40 | Aluminium | 1,350 |
| 48 | 40AT10/48-0 | 0 | 002-1000 | 152,79 | 150,95 | – | – | 95 | 16 | – | 30 | 40 | Aluminium | 1,516 |
| 60 | 40AT10/60-0 | 0 | 002-1000 | 190,99 | 189,10 | – | – | 110 | 16 | – | 30 | 40 | Aluminium | 2,339 |

You will find the illustration of the toothed pulley types on page 28.

PRODUCT INFORMATION

AT10 for belt width 32 mm

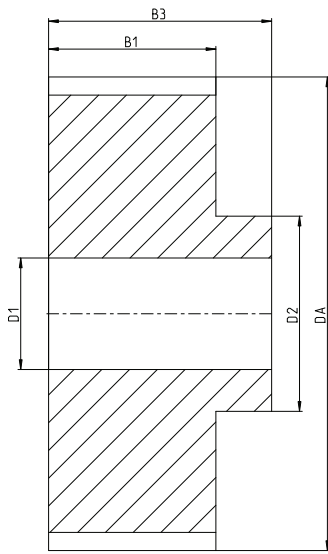
| Number of teeth | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer- Ø Flanged pulley D4 | Ø- Turning out D3 | Ø- hub D2 | Pre- bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|-------------------|------------|-----------|-----------------------|---------------------------|--|----------------------------|-----------------|----------------------|------------------------------------|--|----------------------|-----------|----------------|
| 18 | 47 AT10 / 18 - 2 | 2 | 002-1060 | 57,30 | 55,45 | 60 | – | 40 | 10 | – | 37 | 47 | Aluminium | 0,253 |
| 19 | 47 AT10 / 19 - 2 | 2 | 002-1060 | 60,48 | 58,60 | 66 | – | 44 | 10 | – | 37 | 47 | Aluminium | 0,286 |
| 20 | 47 AT10 / 20 - 2 | 2 | 002-1060 | 63,66 | 61,80 | 66 | – | 46 | 12 | – | 37 | 47 | Aluminium | 0,322 |
| 22 | 47 AT10 / 22 - 2 | 2 | 002-1060 | 70,03 | 68,15 | 75 | – | 52 | 12 | – | 37 | 47 | Aluminium | 0,393 |
| 24 | 47 AT10 / 24 - 2 | 2 | 002-1060 | 76,39 | 74,55 | 83 | – | 58 | 12 | – | 37 | 47 | Aluminium | 0,475 |
| 25 | 47 AT10 / 25 - 2 | 2 | 002-1060 | 79,58 | 77,70 | 83 | – | 60 | 12 | – | 37 | 47 | Aluminium | 0,527 |
| 26 | 47 AT10 / 26 - 2 | 2 | 002-1060 | 82,76 | 80,90 | 87 | – | 60 | 12 | – | 37 | 47 | Aluminium | 0,564 |
| 27 | 47 AT10 / 27 - 2 | 2 | 002-1060 | 85,94 | 84,10 | 91 | – | 60 | 12 | – | 37 | 47 | Aluminium | 0,602 |
| 28 | 47 AT10 / 28 - 2 | 2 | 002-1060 | 89,13 | 87,25 | 93 | – | 60 | 12 | – | 37 | 47 | Aluminium | 0,642 |
| 30 | 47 AT10 / 30 - 2 | 2 | 002-1060 | 95,49 | 93,65 | 97 | – | 60 | 12 | – | 37 | 47 | Aluminium | 0,740 |
| 32 | 47 AT10 / 32 - 2 | 2 | 002-1060 | 101,86 | 100,00 | 106 | – | 65 | 12 | – | 37 | 47 | Aluminium | 0,844 |
| 36 | 47 AT10 / 36 - 2 | 2 | 002-1060 | 114,59 | 112,75 | 119 | – | 70 | 16 | – | 37 | 47 | Aluminium | 1,083 |
| 40 | 47 AT10 / 40 - 2 | 2 | 002-1060 | 127,32 | 125,45 | 131 | – | 80 | 16 | – | 37 | 47 | Aluminium | 1,317 |
| 44 | 47 AT10 / 44 - 0 | 0 | 002-1000 | 140,06 | 138,20 | – | – | 88 | 16 | – | 37 | 47 | Aluminium | 1,611 |
| 48 | 47 AT10 / 48 - 0 | 0 | 002-1000 | 152,79 | 150,95 | – | – | 95 | 16 | – | 37 | 47 | Aluminium | 1,931 |
| 60 | 47 AT10 / 60 - 0 | 0 | 002-1000 | 190,99 | 189,10 | – | – | 110 | 16 | – | 37 | 47 | Aluminium | 3,004 |

AT10 for belt width 50 mm

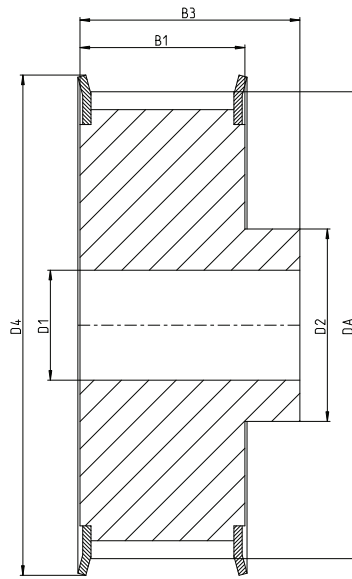
| Number of teeth | Order designation | Type (old) | Typ (new) | Effective- Ø Dw | Outer-Ø Toothing DA | Outer- Ø Flanged pulley D4 | Ø- Turning out D3 | Ø- hub D2 | Pre- bore (D1) | Ø Finish bore D1 (max) | Toothed width (rim width) B1 | Stop length B3 | Material | Weight (kg) |
|-----------------|-------------------|------------|-----------|-----------------------|---------------------------|--|----------------------------|-----------------|----------------------|------------------------------------|--|----------------------|-----------|----------------|
| 18 | 66 AT10 / 18 - 2 | 2 | 002-1060 | 57,30 | 55,45 | 60 | – | 40 | 10 | – | 56 | 66 | Aluminium | 0,422 |
| 19 | 66 AT10 / 19 - 2 | 2 | 002-1060 | 60,48 | 58,60 | 66 | – | 44 | 10 | – | 56 | 66 | Aluminium | 0,466 |
| 20 | 66 AT10 / 20 - 2 | 2 | 002-1060 | 63,66 | 61,80 | 66 | – | 46 | 12 | – | 56 | 66 | Aluminium | 0,520 |
| 22 | 66 AT10 / 22 - 2 | 2 | 002-1060 | 70,03 | 68,15 | 75 | – | 52 | 12 | – | 56 | 66 | Aluminium | 0,570 |
| 24 | 66 AT10 / 24 - 2 | 2 | 002-1060 | 76,39 | 74,55 | 83 | – | 58 | 12 | – | 56 | 66 | Aluminium | 0,736 |
| 25 | 66 AT10 / 25 - 2 | 2 | 002-1060 | 79,58 | 77,70 | 83 | – | 60 | 12 | – | 56 | 66 | Aluminium | 0,766 |
| 26 | 66 AT10 / 26 - 2 | 2 | 002-1060 | 82,76 | 80,90 | 87 | – | 60 | 12 | – | 56 | 66 | Aluminium | 0,816 |
| 27 | 66 AT10 / 27 - 2 | 2 | 002-1060 | 85,94 | 84,10 | 91 | – | 60 | 12 | – | 56 | 66 | Aluminium | 0,946 |
| 28 | 66 AT10 / 28 - 2 | 2 | 002-1060 | 89,13 | 87,25 | 93 | – | 60 | 12 | – | 56 | 66 | Aluminium | 0,960 |
| 30 | 66 AT10 / 30 - 2 | 2 | 002-1060 | 95,49 | 93,65 | 97 | – | 60 | 12 | – | 56 | 66 | Aluminium | 1,169 |
| 32 | 66 AT10 / 32 - 2 | 2 | 002-1060 | 101,86 | 100,00 | 106 | – | 65 | 12 | – | 56 | 66 | Aluminium | 1,300 |
| 36 | 66 AT10 / 36 - 2 | 2 | 002-1060 | 114,59 | 112,75 | 119 | – | 70 | 16 | – | 56 | 66 | Aluminium | 1,637 |
| 40 | 66 AT10 / 40 - 2 | 2 | 002-1060 | 127,32 | 125,45 | 131 | – | 80 | 16 | – | 56 | 66 | Aluminium | 1,999 |
| 44 | 66 AT10 / 44 - 0 | 0 | 002-1000 | 140,06 | 138,20 | – | – | 88 | 16 | – | 56 | 66 | Aluminium | 2,357 |
| 48 | 66 AT10 / 48 - 0 | 0 | 002-1000 | 152,79 | 150,95 | – | – | 95 | 16 | – | 56 | 66 | Aluminium | 2,830 |
| 60 | 66 AT10 / 60 - 0 | 0 | 002-1000 | 190,99 | 189,10 | – | – | 110 | 16 | – | 56 | 66 | Aluminium | 4,366 |

You will find the illustration of the toothed pulley types on page 28.

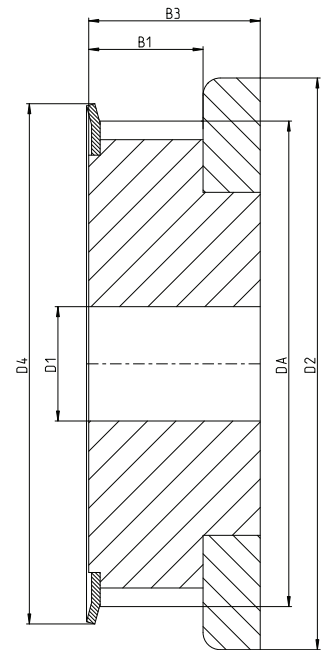
Timing belt pulleys - T/AT Profile



0
(Type 002-1000)



2
(Type 002-1002)



1F
(Type 006-1001)