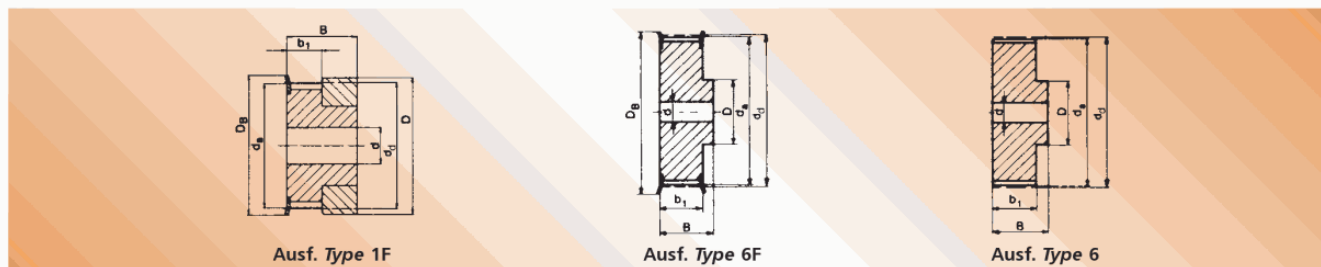


HTD®-Zahnscheiben für zylindrische Bohrung HTD® pulleys for plain boring



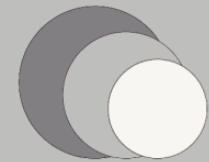
Type 3M – Teilung *Pitch* 3 mm für Riemenbreite *for belt width* 6 mm

keine Lagerware
non stock items

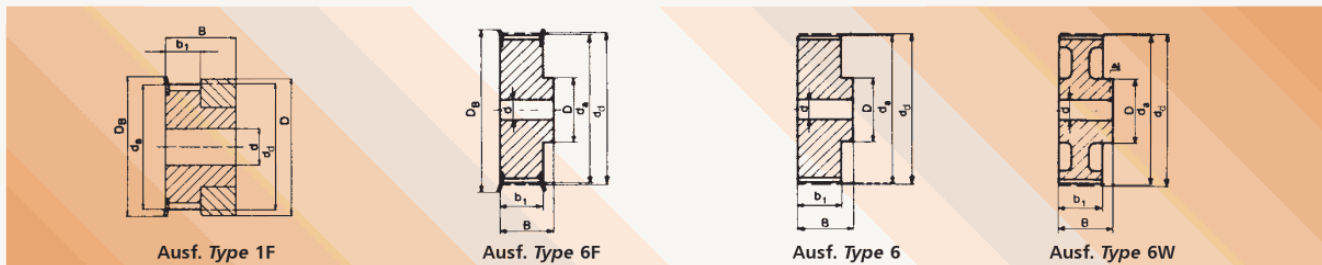
| Bezeichnung Part No. | Anzahl der Zähne No. of teeth | Aus- führung Type | Material | d ₁ (mm) | d ₂ (mm) | D _B (mm) | b ₁ (mm) | B (mm) | D (mm) | Vor- bohrung Pilot bore d (mm) | Fertig- bohrung Finished bore d _{max} (mm) | Gewicht Weight |
|-------------------------|---|-------------------------|----------|------------------------|------------------------|------------------------|------------------------|-----------|-----------|---|--|-------------------|
| 10-3M-6 | 10 | 1F | Al | 9,55 | 8,79 | 13,0 | 7,2 | 14,5 | 13,0 | — | 3 | |
| 12-3M-6 | 12 | 1F | Al | 11,46 | 10,70 | 15,0 | 7,2 | 14,5 | 15,0 | — | 5 | |
| 14-3M-6 | 14 | 1F | Al | 13,37 | 12,61 | 16,0 | 7,2 | 14,5 | 16,0 | — | 6 | |
| 15-3M-6 | 15 | 1F | Al | 14,32 | 13,56 | 17,5 | 7,2 | 14,5 | 17,5 | — | 6 | |
| 16-3M-6 | 16 | 6F | Al | 15,28 | 14,52 | 18,0 | 9,8 | 17,5 | 10,0 | 4 | 7 | |
| 18-3M-6 | 18 | 6F | Al | 17,19 | 16,43 | 19,5 | 9,8 | 17,5 | 11,0 | 6 | 8 | |
| 20-3M-6 | 20 | 6F | Al | 19,10 | 18,34 | 23,0 | 9,8 | 17,5 | 13,0 | 6 | 9 | |
| 21-3M-6 | 21 | 6F | Al | 20,05 | 19,29 | 25,0 | 9,8 | 17,5 | 14,0 | 6 | 9 | |
| 22-3M-6 | 22 | 6F | Al | 21,01 | 20,25 | 25,0 | 9,8 | 17,5 | 14,0 | 6 | 9 | |
| 24-3M-6 | 24 | 6F | Al | 22,92 | 22,16 | 25,0 | 9,8 | 17,5 | 14,0 | 6 | 9 | |
| 26-3M-6 | 26 | 6F | Al | 24,83 | 24,07 | 28,0 | 9,8 | 17,5 | 16,0 | 6 | 11 | |
| 28-3M-6 | 28 | 6F | Al | 26,74 | 25,98 | 32,0 | 9,8 | 17,5 | 18,0 | 6 | 12 | |
| 30-3M-6 | 30 | 6F | Al | 28,65 | 27,89 | 32,0 | 9,8 | 17,5 | 20,0 | 6 | 14 | |
| 32-3M-6 | 32 | 6F | Al | 30,56 | 29,80 | 36,0 | 9,8 | 17,5 | 22,0 | 6 | 15 | |
| 36-3M-6 | 36 | 6F | Al | 34,38 | 33,62 | 38,0 | 10,3 | 18,0 | 26,0 | 6 | 16 | |
| 40-3M-6 | 40 | 6F | Al | 38,20 | 37,44 | 42,0 | 10,3 | 18,0 | 28,0 | 6 | 18 | |
| 44-3M-6 | 44 | 6F | Al | 42,02 | 41,26 | 48,0 | 10,3 | 18,0 | 33,0 | 6 | 20 | |
| 48-3M-6 | 48 | 6 | Al | 45,84 | 45,08 | — | 10,3 | 18,6 | 33,0 | 8 | 20 | |
| 60-3M-6 | 60 | 6 | Al | 57,30 | 56,54 | — | 10,3 | 18,6 | 33,0 | 8 | 20 | |
| 72-3M-6 | 72 | 6 | Al | 68,75 | 67,99 | — | 10,3 | 18,6 | 33,0 | 8 | 20 | |

Type 3M – Teilung *Pitch* 3 mm für Riemenbreite *for belt width* 9 mm

| | | | | | | | | | | | | |
|---------|----|----|----|-------|-------|------|------|------|------|---|----|-------|
| 10-3M-9 | 10 | 1F | Al | 9,55 | 8,79 | 13,0 | 10,2 | 17,5 | 13,0 | — | 3 | 0,004 |
| 12-3M-9 | 12 | 1F | Al | 11,46 | 10,70 | 15,0 | 10,2 | 17,5 | 15,0 | — | 5 | 0,006 |
| 14-3M-9 | 14 | 1F | Al | 13,37 | 12,61 | 16,0 | 10,2 | 17,5 | 16,0 | — | 6 | 0,007 |
| 15-3M-9 | 15 | 1F | Al | 14,32 | 13,56 | 17,5 | 10,2 | 17,5 | 17,5 | — | 6 | 0,008 |
| 16-3M-9 | 16 | 6F | Al | 15,28 | 14,52 | 18,0 | 12,8 | 20,6 | 10,0 | 4 | 7 | 0,007 |
| 18-3M-9 | 18 | 6F | Al | 17,19 | 16,43 | 19,5 | 12,8 | 20,6 | 11,0 | 6 | 8 | 0,008 |
| 20-3M-9 | 20 | 6F | Al | 19,10 | 18,34 | 23,0 | 12,8 | 20,6 | 13,0 | 6 | 9 | 0,010 |
| 21-3M-9 | 21 | 6F | Al | 20,05 | 19,29 | 25,0 | 12,8 | 20,6 | 14,0 | 6 | 9 | 0,013 |
| 22-3M-9 | 22 | 6F | Al | 21,01 | 20,25 | 25,0 | 12,8 | 20,6 | 14,0 | 6 | 9 | 0,014 |
| 24-3M-9 | 24 | 6F | Al | 22,92 | 22,16 | 25,0 | 12,8 | 20,6 | 14,0 | 6 | 9 | 0,016 |
| 26-3M-9 | 26 | 6F | Al | 24,83 | 24,07 | 28,0 | 12,8 | 20,6 | 16,0 | 6 | 11 | 0,018 |
| 28-3M-9 | 28 | 6F | Al | 26,74 | 25,98 | 32,0 | 12,8 | 20,6 | 18,0 | 6 | 12 | 0,024 |
| 30-3M-9 | 30 | 6F | Al | 28,65 | 27,89 | 32,0 | 12,8 | 20,6 | 20,0 | 6 | 14 | 0,028 |
| 32-3M-9 | 32 | 6F | Al | 30,56 | 29,80 | 36,0 | 12,8 | 20,6 | 22,0 | 6 | 15 | 0,032 |
| 36-3M-9 | 36 | 6F | Al | 34,38 | 33,62 | 38,0 | 13,4 | 22,2 | 26,0 | 6 | 16 | 0,045 |
| 40-3M-9 | 40 | 6F | Al | 38,20 | 37,44 | 42,0 | 13,4 | 22,2 | 28,0 | 6 | 18 | 0,055 |
| 44-3M-9 | 44 | 6F | Al | 42,02 | 41,26 | 48,0 | 13,4 | 22,2 | 33,0 | 6 | 20 | 0,074 |
| 48-3M-9 | 48 | 6 | Al | 45,84 | 45,08 | — | 13,4 | 22,2 | 33,0 | 8 | 20 | 0,074 |
| 60-3M-9 | 60 | 6 | Al | 57,30 | 56,54 | — | 13,4 | 22,2 | 33,0 | 8 | 20 | 0,106 |
| 72-3M-9 | 72 | 6 | Al | 68,75 | 67,99 | — | 13,4 | 22,2 | 33,0 | 8 | 20 | 0,145 |



HTD®-Zahnscheiben für zylindrische Bohrung
HTD® pulleys for plain boring



Type 3M – Teilung Pitch 3 mm für Riemenbreite for belt width 15 mm

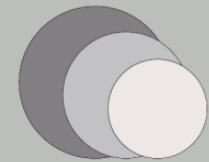
| Bezeichnung Part No. | Anzahl der Zähne No. of teeth | Aus- führung Type | Material | d _d (mm) | d _s (mm) | D _B (mm) | b ₁ (mm) | B (mm) | D (mm) | Vor- bohrung Pilot bore d (mm) | Fertig- bohrung Finished bore d _{max} (mm) | Gewicht Weight |
|-------------------------|---|-------------------------|----------|------------------------|------------------------|------------------------|------------------------|-----------|-----------|---|--|-------------------|
| 10-3M-15 | 10 | 1F | Al | 9,55 | 8,79 | 13,0 | 17,0 | 26 | 13,0 | — | 3 | 0,006 |
| 12-3M-15 | 12 | 1F | Al | 11,46 | 10,70 | 15,0 | 17,0 | 26 | 15,0 | — | 5 | 0,008 |
| 14-3M-15 | 14 | 1F | Al | 13,37 | 12,61 | 16,0 | 17,0 | 26 | 16,0 | — | 6 | 0,010 |
| 15-3M-15 | 15 | 1F | Al | 14,32 | 13,56 | 17,5 | 17,0 | 26 | 17,5 | — | 6 | 0,012 |
| 16-3M-15 | 16 | 6F | Al | 15,28 | 14,52 | 18,0 | 19,5 | 26 | 10,0 | 4 | 7 | 0,010 |
| 18-3M-15 | 18 | 6F | Al | 17,19 | 16,43 | 19,5 | 19,5 | 26 | 11,0 | 6 | 8 | 0,012 |
| 20-3M-15 | 20 | 6F | Al | 19,10 | 18,34 | 23,0 | 19,5 | 26 | 13,0 | 6 | 9 | 0,014 |
| 21-3M-15 | 21 | 6F | Al | 20,05 | 19,29 | 25,0 | 19,5 | 26 | 14,0 | 6 | 9 | 0,016 |
| 22-3M-15 | 22 | 6F | Al | 21,01 | 20,25 | 25,0 | 19,5 | 26 | 14,0 | 6 | 9 | 0,018 |
| 24-3M-15 | 24 | 6F | Al | 22,92 | 22,16 | 25,0 | 19,5 | 26 | 14,0 | 6 | 9 | 0,020 |
| 26-3M-15 | 26 | 6F | Al | 24,83 | 24,07 | 28,0 | 19,5 | 26 | 16,0 | 6 | 11 | 0,027 |
| 28-3M-15 | 28 | 6F | Al | 26,74 | 25,98 | 32,0 | 19,5 | 26 | 18,0 | 6 | 12 | 0,030 |
| 30-3M-15 | 30 | 6F | Al | 28,65 | 27,89 | 32,0 | 19,5 | 26 | 20,0 | 6 | 14 | 0,035 |
| 32-3M-15 | 32 | 6F | Al | 30,56 | 29,80 | 36,0 | 19,5 | 26 | 22,0 | 6 | 15 | 0,042 |
| 36-3M-15 | 36 | 6F | Al | 34,38 | 33,62 | 38,0 | 20,0 | 30 | 26,0 | 6 | 16 | 0,060 |
| 40-3M-15 | 40 | 6F | Al | 38,20 | 37,44 | 42,0 | 20,0 | 30 | 28,0 | 6 | 18 | 0,075 |
| 44-3M-15 | 44 | 6F | Al | 42,02 | 41,26 | 48,0 | 20,0 | 30 | 33,0 | 6 | 20 | 0,100 |
| 48-3M-15 | 48 | 6 | Al | 45,84 | 45,08 | — | 20,0 | 30 | 33,0 | 8 | 20 | 0,103 |
| 60-3M-15 | 60 | 6 | Al | 57,30 | 56,54 | — | 20,0 | 30 | 33,0 | 8 | 20 | 0,150 |
| 72-3M-15 | 72 | 6 | Al | 68,75 | 67,99 | — | 20,0 | 30 | 33,0 | 8 | 20 | 0,212 |

Type 5M – Teilung Pitch 5 mm für Riemenbreite for belt width 9 mm

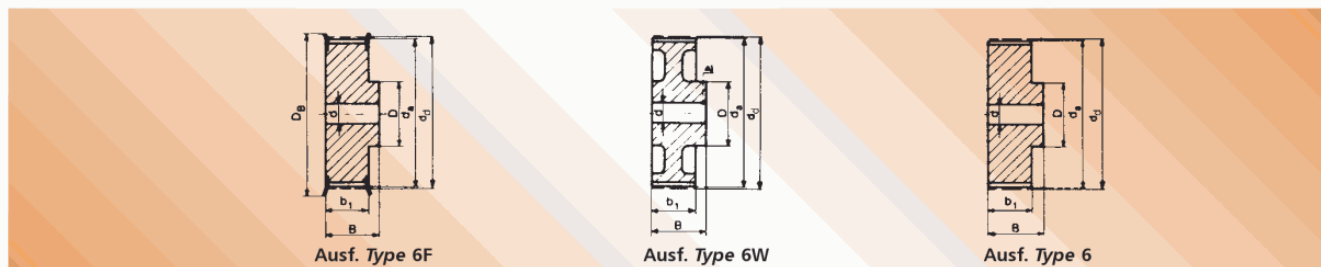
| | | | | | | | | | | | | |
|---------|----|----|----|--------|--------|----|------|------|------|---|----|-------|
| 12-5M-9 | 12 | 6F | St | 19,10 | 17,96 | 23 | 14,5 | 20,0 | 13,0 | 4 | 7 | 0,028 |
| 14-5M-9 | 14 | 6F | St | 22,28 | 21,14 | 25 | 14,5 | 20,0 | 14,0 | 6 | 8 | 0,034 |
| 15-5M-9 | 15 | 6F | St | 23,87 | 22,73 | 28 | 14,5 | 20,0 | 16,0 | 6 | 10 | 0,042 |
| 16-5M-9 | 16 | 6F | St | 25,46 | 24,32 | 28 | 14,5 | 20,0 | 16,5 | 6 | 10 | 0,050 |
| 18-5M-9 | 18 | 6F | St | 28,65 | 27,51 | 32 | 14,5 | 20,0 | 20,0 | 6 | 12 | 0,070 |
| 20-5M-9 | 20 | 6F | St | 31,83 | 30,69 | 36 | 14,5 | 22,5 | 23,0 | 6 | 14 | 0,094 |
| 21-5M-9 | 21 | 6F | St | 33,42 | 32,28 | 38 | 14,5 | 22,5 | 24,0 | 6 | 14 | 0,110 |
| 22-5M-9 | 22 | 6F | St | 35,01 | 33,87 | 38 | 14,5 | 22,5 | 25,5 | 6 | 14 | 0,118 |
| 24-5M-9 | 24 | 6F | St | 38,20 | 37,06 | 42 | 14,5 | 22,5 | 27,0 | 6 | 16 | 0,145 |
| 26-5M-9 | 26 | 6F | St | 41,38 | 40,24 | 44 | 14,5 | 22,5 | 30,0 | 6 | 18 | 0,170 |
| 28-5M-9 | 28 | 6F | St | 44,56 | 43,42 | 48 | 14,5 | 22,5 | 30,5 | 6 | 18 | 0,200 |
| 30-5M-9 | 30 | 6F | St | 47,75 | 46,61 | 51 | 14,5 | 22,5 | 35,0 | 6 | 20 | 0,236 |
| 32-5M-9 | 32 | 6F | St | 50,93 | 49,79 | 54 | 14,5 | 22,5 | 38,0 | 8 | 22 | 0,270 |
| 36-5M-9 | 36 | 6F | St | 57,30 | 56,16 | 60 | 14,5 | 22,5 | 38,0 | 8 | 22 | 0,324 |
| 40-5M-9 | 40 | 6F | St | 63,66 | 62,52 | 71 | 14,5 | 22,5 | 38,0 | 8 | 22 | 0,400 |
| 44-5M-9 | 44 | 6W | Al | 70,03 | 68,89 | — | 14,5 | 25,5 | 38,0 | 8 | 22 | 0,170 |
| 48-5M-9 | 48 | 6W | Al | 76,39 | 75,25 | — | 14,5 | 25,5 | 45,0 | 8 | 25 | 0,182 |
| 60-5M-9 | 60 | 6W | Al | 95,49 | 94,35 | — | 14,5 | 25,5 | 45,0 | 8 | 25 | 0,230 |
| 72-5M-9 | 72 | 6W | Al | 114,59 | 113,45 | — | 14,5 | 25,5 | 45,0 | 8 | 25 | 0,270 |

Steel

Fertigungstechnische Änderungen vorbehalten. We reserve the right to make technical changes.



HTD®-Zahnscheiben für zylindrische Bohrung HTD® pulleys for plain boring



Type 5M – Teilung *Pitch* 5 mm für Riemenbreite *for belt width* 15 mm

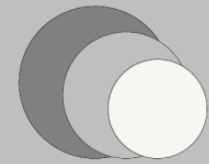
| Bezeichnung Part No. | Anzahl der Zähne No. of teeth | Aus- führung Type | Material | d _d (mm) | d _s (mm) | D _B (mm) | b ₁ (mm) | B (mm) | D (mm) | Vor- bohrung Pilot bore d (mm) | Fertig- bohrung Finished bore d _{max} (mm) | Gewicht Weight |
|-------------------------|---|-------------------------|----------|------------------------|------------------------|------------------------|------------------------|-----------|-----------|---|--|-------------------|
| 12-5M-15 | 12 | 6F | St | 19,10 | 17,96 | 25 | 20,5 | 26 | 13,0 | 4 | 7 | 0,034 |
| 14-5M-15 | 14 | 6F | St | 22,28 | 21,14 | 25 | 20,5 | 26 | 14,0 | 6 | 8 | 0,046 |
| 15-5M-15 | 15 | 6F | St | 23,87 | 22,73 | 28 | 20,5 | 26 | 16,0 | 6 | 10 | 0,056 |
| 16-5M-15 | 16 | 6F | St | 25,46 | 24,32 | 28 | 20,5 | 26 | 16,5 | 6 | 10 | 0,064 |
| 18-5M-15 | 18 | 6F | St | 28,65 | 27,51 | 32 | 20,5 | 26 | 20,0 | 6 | 12 | 0,086 |
| 20-5M-15 | 20 | 6F | St | 31,83 | 30,69 | 36 | 20,5 | 26 | 23,0 | 6 | 14 | 0,112 |
| 21-5M-15 | 21 | 6F | St | 33,42 | 32,28 | 38 | 20,5 | 26 | 24,0 | 6 | 14 | 0,130 |
| 22-5M-15 | 22 | 6F | St | 35,01 | 33,87 | 38 | 20,5 | 26 | 25,5 | 6 | 14 | 0,140 |
| 24-5M-15 | 24 | 6F | St | 38,20 | 37,06 | 42 | 20,5 | 28 | 27,0 | 6 | 16 | 0,180 |
| 26-5M-15 | 26 | 6F | St | 41,38 | 40,24 | 44 | 20,5 | 28 | 30,0 | 6 | 18 | 0,220 |
| 28-5M-15 | 28 | 6F | St | 44,56 | 43,42 | 48 | 20,5 | 28 | 30,5 | 6 | 18 | 0,250 |
| 30-5M-15 | 30 | 6F | St | 47,75 | 46,61 | 51 | 20,5 | 28 | 35,0 | 6 | 20 | 0,300 |
| 32-5M-15 | 32 | 6F | St | 50,93 | 49,79 | 54 | 20,5 | 28 | 38,0 | 8 | 22 | 0,350 |
| 36-5M-15 | 36 | 6F | St | 57,30 | 56,16 | 60 | 20,5 | 28 | 38,0 | 8 | 22 | 0,426 |
| 40-5M-15 | 40 | 6F | St | 63,66 | 62,52 | 71 | 20,5 | 28 | 38,0 | 8 | 22 | 0,520 |
| 44-5M-15 | 44 | 6W | Al | 70,03 | 68,89 | — | 20,5 | 30 | 38,0 | 8 | 22 | 0,225 |
| 48-5M-15 | 48 | 6W | Al | 76,39 | 75,25 | — | 20,5 | 30 | 38,0 | 8 | 25 | 0,187 |
| 60-5M-15 | 60 | 6W | Al | 95,49 | 94,35 | — | 20,5 | 30 | 50,0 | 8 | 25 | 0,305 |
| 72-5M-15 | 72 | 6W | Al | 114,59 | 113,45 | — | 20,5 | 30 | 50,0 | 8 | 25 | 0,375 |

Type 5M – Teilung *Pitch* 5 mm für Riemenbreite *for belt width* 25 mm

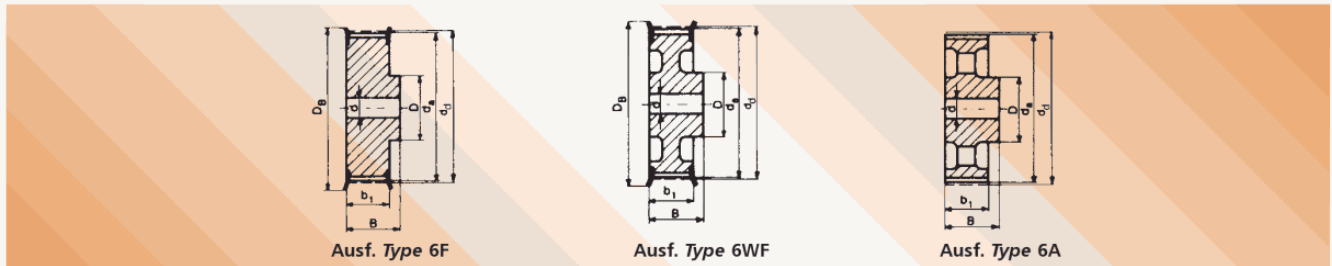
| | | | | | | | | | | | | |
|----------|----|----|----|--------|--------|----|----|----|------|---|----|-------|
| 12-5M-25 | 12 | 6F | St | 19,10 | 17,96 | 25 | 30 | 36 | 13,0 | 4 | 7 | 0,050 |
| 14-5M-25 | 14 | 6F | St | 22,28 | 21,14 | 25 | 30 | 36 | 14,0 | 6 | 8 | 0,070 |
| 15-5M-25 | 15 | 6F | St | 23,87 | 22,73 | 28 | 30 | 36 | 16,0 | 6 | 10 | 0,080 |
| 16-5M-25 | 16 | 6F | St | 25,46 | 24,32 | 28 | 30 | 36 | 16,5 | 6 | 10 | 0,100 |
| 18-5M-25 | 18 | 6F | St | 28,65 | 27,51 | 32 | 30 | 36 | 20,0 | 6 | 12 | 0,120 |
| 20-5M-25 | 20 | 6F | St | 31,83 | 30,69 | 36 | 30 | 36 | 23,0 | 6 | 14 | 0,160 |
| 21-5M-25 | 21 | 6F | St | 33,42 | 32,28 | 38 | 30 | 38 | 24,0 | 6 | 14 | 0,190 |
| 22-5M-25 | 22 | 6F | St | 35,01 | 33,87 | 38 | 30 | 38 | 25,5 | 6 | 14 | 0,210 |
| 24-5M-25 | 24 | 6F | St | 38,20 | 37,06 | 42 | 30 | 38 | 27,0 | 6 | 16 | 0,250 |
| 26-5M-25 | 26 | 6F | St | 41,38 | 40,24 | 44 | 30 | 38 | 30,0 | 6 | 18 | 0,300 |
| 28-5M-25 | 28 | 6F | St | 44,56 | 43,42 | 48 | 30 | 38 | 30,5 | 6 | 18 | 0,350 |
| 30-5M-25 | 30 | 6F | St | 47,75 | 46,61 | 51 | 30 | 38 | 35,0 | 6 | 20 | 0,420 |
| 32-5M-25 | 32 | 6F | St | 50,93 | 49,79 | 54 | 30 | 38 | 38,0 | 8 | 22 | 0,480 |
| 36-5M-25 | 36 | 6F | St | 57,30 | 56,16 | 60 | 30 | 38 | 38,0 | 8 | 22 | 0,590 |
| 40-5M-25 | 40 | 6F | St | 63,66 | 62,52 | 71 | 30 | 38 | 38,0 | 8 | 22 | 0,740 |
| 44-5M-25 | 44 | 6W | Al | 70,03 | 68,89 | — | 30 | 40 | 38,0 | 8 | 22 | 0,320 |
| 48-5M-25 | 48 | 6W | Al | 76,39 | 75,25 | — | 30 | 40 | 38,0 | 8 | 25 | 0,275 |
| 60-5M-25 | 60 | 6W | Al | 95,49 | 94,35 | — | 30 | 40 | 50,0 | 8 | 25 | 0,435 |
| 72-5M-25 | 72 | 6W | Al | 114,59 | 113,45 | — | 30 | 40 | 50,0 | 8 | 25 | 0,525 |

Steel

Fertigungstechnische Änderungen vorbehalten. We reserve the right to make technical changes.



HTD®-Zahnscheiben für zylindrische Bohrung HTD® pulleys for plain boring



Type 8M – Teilung Pitch 8 mm für Riemenbreite for belt width 20 mm

| Bezeichnung Part No. | Anzahl der Zähne No. of teeth | Aus- führung Type | Material | d ₁ (mm) | d ₂ (mm) | D _B (mm) | b ₁ (mm) | B (mm) | D (mm) | D _i (mm) | Vor- bohrung Pilot bore d (mm) | Fertig- bohrung Finished bore d _{max} (mm) | Gewicht Weight |
|-------------------------|---|-------------------------|----------|------------------------|------------------------|------------------------|------------------------|-----------|-----------|------------------------|---|--|-------------------|
| 22-8M-20 | 22 | 6F | St | 56,02 | 54,65 | 60,0 | 28 | 38 | 43 | — | 12 | 30 | 0,54 |
| 24-8M-20 | 24 | 6F | St | 61,12 | 59,75 | 66,0 | 28 | 38 | 45 | — | 12 | 30 | 0,65 |
| 26-8M-20 | 26 | 6F | St | 66,21 | 64,84 | 71,0 | 28 | 38 | 50 | — | 12 | 35 | 0,80 |
| 28-8M-20 | 28 | 6F | St | 71,30 | 69,93 | 75,0 | 28 | 38 | 50 | — | 15 | 35 | 0,87 |
| 30-8M-20 | 30 | 6F | St | 76,39 | 75,02 | 83,0 | 28 | 38 | 55 | — | 15 | 35 | 1,02 |
| 32-8M-20 | 32 | 6F | St | 81,49 | 80,12 | 87,0 | 28 | 38 | 60 | — | 15 | 40 | 1,20 |
| 34-8M-20 | 34 | 6F | St | 86,58 | 85,22 | 91,0 | 28 | 38 | 70 | — | 15 | 45 | 1,40 |
| 36-8M-20 | 36 | 6F | St | 91,67 | 90,30 | 98,5 | 28 | 38 | 70 | — | 15 | 45 | 1,55 |
| 38-8M-20 | 38 | 6F | St | 96,77 | 95,39 | 103,0 | 28 | 38 | 75 | — | 15 | 45 | 1,65 |
| 40-8M-20 | 40 | 6F | GG | 101,86 | 100,49 | 106,0 | 28 | 38 | 75 | — | 15 | 45 | 1,80 |
| 44-8M-20 | 44 | 6F | GG | 112,05 | 110,67 | 119,0 | 28 | 38 | 75 | — | 15 | 45 | 2,10 |
| 48-8M-20 | 48 | 6F | GG | 122,23 | 120,86 | 127,0 | 28 | 38 | 75 | — | 15 | 45 | 2,44 |
| 56-8M-20 | 56 | 6WF | GG | 142,60 | 141,23 | 148,0 | 28 | 38 | 80 | 117 | 15 | 45 | 2,60 |
| 64-8M-20 | 64 | 6WF | GG | 162,97 | 161,60 | 168,0 | 28 | 38 | 80 | 137 | 15 | 45 | 2,90 |
| 72-8M-20 | 72 | 6WF | GG | 183,35 | 181,97 | 192,0 | 28 | 38 | 80 | 158 | 15 | 45 | 3,10 |
| 80-8M-20 | 80 | 6A | GG | 203,72 | 202,35 | — | 28 | 38 | 90 | 180 | 15 | 50 | 3,80 |
| 90-8M-20 | 90 | 6A | GG | 229,18 | 227,81 | — | 28 | 38 | 90 | 204 | 15 | 50 | 4,20 |
| 112-8M-20 | 112 | 6A | GG | 285,21 | 283,83 | — | 28 | 38 | 90 | 260 | 18 | 50 | 5,20 |
| 144-8M-20 | 144 | 6A | GG | 366,69 | 365,32 | — | 28 | 38 | 90 | 341 | 20 | 50 | 7,50 |
| 168-8M-20 | 168 | 6A | GG | 427,81 | 426,44 | — | 28 | 38 | 100 | 402 | 20 | 55 | 10,00 |
| 192-8M-20 | 192 | 6A | GG | 488,92 | 487,55 | — | 28 | 38 | 100 | 463 | 20 | 55 | 14,40 |

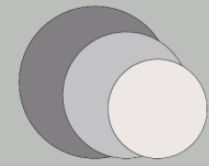
Type 8M – Teilung Pitch 8 mm für Riemenbreite for belt width 30 mm

| | | | | | | | | | | | | | |
|-----------|-----|-----|----|--------|--------|-------|----|----|-----|-----|----|----|-------|
| 22-8M-30 | 22 | 6F | St | 56,02 | 54,65 | 60,0 | 38 | 48 | 43 | — | 12 | 30 | 0,69 |
| 24-8M-30 | 24 | 6F | St | 61,12 | 59,75 | 66,0 | 38 | 48 | 45 | — | 12 | 30 | 0,84 |
| 26-8M-30 | 26 | 6F | St | 66,21 | 64,84 | 71,0 | 38 | 48 | 50 | — | 12 | 35 | 1,00 |
| 28-8M-30 | 28 | 6F | St | 71,30 | 69,93 | 75,0 | 38 | 48 | 50 | — | 15 | 35 | 1,12 |
| 30-8M-30 | 30 | 6F | St | 76,39 | 75,02 | 83,0 | 38 | 48 | 55 | — | 15 | 35 | 1,32 |
| 32-8M-30 | 32 | 6F | St | 81,49 | 80,12 | 87,0 | 38 | 48 | 60 | — | 15 | 40 | 1,50 |
| 34-8M-30 | 34 | 6F | St | 86,58 | 85,22 | 91,0 | 38 | 48 | 70 | — | 15 | 45 | 1,80 |
| 36-8M-30 | 36 | 6F | St | 91,67 | 90,30 | 98,5 | 38 | 48 | 70 | — | 15 | 45 | 1,99 |
| 38-8M-30 | 38 | 6F | St | 96,77 | 95,39 | 103,0 | 38 | 48 | 75 | — | 15 | 45 | 2,27 |
| 40-8M-30 | 40 | 6F | GG | 101,86 | 100,49 | 106,0 | 38 | 48 | 75 | — | 15 | 45 | 2,40 |
| 44-8M-30 | 44 | 6F | GG | 112,05 | 110,67 | 119,0 | 38 | 48 | 75 | — | 15 | 45 | 2,80 |
| 48-8M-30 | 48 | 6F | GG | 122,23 | 120,86 | 127,0 | 38 | 48 | 75 | — | 15 | 45 | 3,20 |
| 56-8M-30 | 56 | 6WF | GG | 142,60 | 141,23 | 148,0 | 38 | 48 | 90 | 117 | 15 | 50 | 3,60 |
| 64-8M-30 | 64 | 6WF | GG | 162,97 | 161,60 | 168,0 | 38 | 48 | 90 | 137 | 15 | 50 | 4,30 |
| 72-8M-30 | 72 | 6WF | GG | 183,35 | 181,97 | 192,0 | 38 | 48 | 95 | 158 | 15 | 50 | 4,80 |
| 80-8M-30 | 80 | 6A | GG | 203,72 | 202,35 | — | 38 | 48 | 100 | 180 | 15 | 55 | 5,10 |
| 90-8M-30 | 90 | 6A | GG | 229,18 | 227,81 | — | 38 | 48 | 100 | 204 | 15 | 55 | 5,70 |
| 112-8M-30 | 112 | 6A | GG | 285,21 | 283,83 | — | 38 | 48 | 100 | 260 | 18 | 55 | 6,80 |
| 144-8M-30 | 144 | 6A | GG | 366,69 | 365,32 | — | 38 | 48 | 100 | 341 | 20 | 55 | 9,30 |
| 168-8M-30 | 168 | 6A | GG | 427,81 | 426,44 | — | 38 | 48 | 100 | 402 | 20 | 55 | 11,40 |
| 192-8M-30 | 192 | 6A | GG | 488,92 | 487,55 | — | 38 | 48 | 100 | 463 | 20 | 55 | 16,00 |

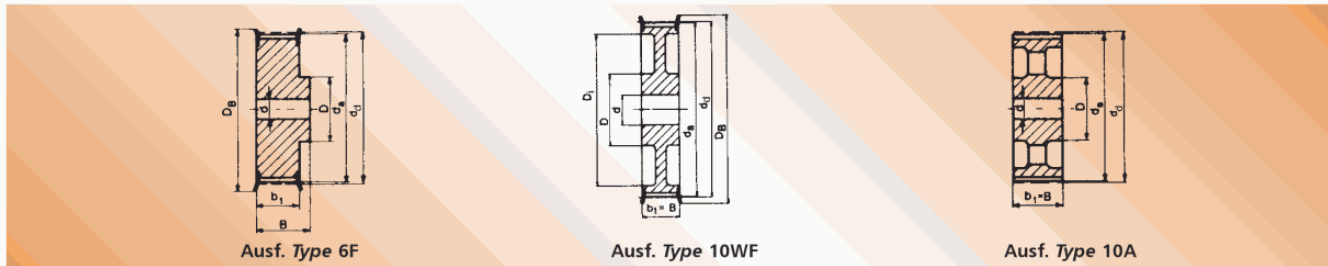
Steel

Cast iron

Fertigungstechnische Änderungen vorbehalten. We reserve the right to make technical changes.



HTD®-Zahnscheiben für zylindrische Bohrung HTD® pulleys for plain boring



Type 8M – Teilung Pitch 8 mm für Riemenbreite for belt width 50 mm

| Bezeichnung Part No. | Anzahl der Zähne No. of teeth | Aus- führung Type | Material | d_d (mm) | d_s (mm) | D_B (mm) | b_1 (mm) | B (mm) | D (mm) | D_i (mm) | Vor- bohrung Pilot bore d (mm) | Fertig- bohrung Finished bore d_{max} (mm) | Gewicht Weight |
|-------------------------|---|-------------------------|----------|---------------|---------------|---------------|---------------|-----------|-----------|---------------|---|---|-------------------|
| 22-8M-50 | 22 | 6F | St | 56,02 | 54,65 | 60,0 | 60 | 70 | 43 | — | 12 | 30 | 1,00 |
| 24-8M-50 | 24 | 6F | St | 61,12 | 59,75 | 66,0 | 60 | 70 | 45 | — | 12 | 30 | 1,20 |
| 26-8M-50 | 26 | 6F | St | 66,21 | 64,84 | 71,0 | 60 | 70 | 50 | — | 12 | 35 | 1,50 |
| 28-8M-50 | 28 | 6F | St | 71,30 | 69,93 | 75,0 | 60 | 70 | 50 | — | 15 | 35 | 1,67 |
| 30-8M-50 | 30 | 6F | St | 76,39 | 75,02 | 83,0 | 60 | 70 | 55 | — | 15 | 35 | 1,97 |
| 32-8M-50 | 32 | 6F | St | 81,49 | 80,12 | 87,0 | 60 | 70 | 60 | — | 15 | 40 | 2,27 |
| 34-8M-50 | 34 | 6F | St | 86,58 | 85,22 | 91,0 | 60 | 70 | 70 | — | 15 | 45 | 2,69 |
| 36-8M-50 | 36 | 6F | St | 91,67 | 90,30 | 98,5 | 60 | 70 | 70 | — | 15 | 45 | 2,97 |
| 38-8M-50 | 38 | 6F | St | 96,77 | 95,39 | 103,0 | 60 | 70 | 75 | — | 15 | 45 | 3,23 |
| 40-8M-50 | 40 | 6F | GG | 101,86 | 100,49 | 106,0 | 60 | 70 | 75 | — | 18 | 45 | 3,50 |
| 44-8M-50 | 44 | 6F | GG | 112,05 | 110,67 | 119,0 | 60 | 70 | 75 | — | 18 | 45 | 3,90 |
| 48-8M-50 | 48 | 6F | GG | 122,23 | 120,86 | 127,0 | 60 | 70 | 80 | — | 18 | 45 | 4,30 |
| 56-8M-50 | 56 | 10WF | GG | 142,60 | 141,23 | 148,0 | 60 | 60 | 90 | 117 | 18 | 50 | 5,00 |
| 64-8M-50 | 64 | 10WF | GG | 162,97 | 161,60 | 168,0 | 60 | 60 | 100 | 137 | 18 | 55 | 5,60 |
| 72-8M-50 | 72 | 10WF | GG | 183,35 | 181,97 | 192,0 | 60 | 60 | 100 | 158 | 18 | 55 | 6,80 |
| 80-8M-50 | 80 | 10A | GG | 203,72 | 202,35 | — | 60 | 60 | 110 | 180 | 18 | 60 | 6,90 |
| 90-8M-50 | 90 | 10A | GG | 229,18 | 227,81 | — | 60 | 60 | 110 | 204 | 18 | 60 | 8,60 |
| 112-8M-50 | 112 | 10A | GG | 285,21 | 283,83 | — | 60 | 60 | 110 | 260 | 18 | 60 | 9,60 |
| 144-8M-50 | 144 | 10A | GG | 366,69 | 365,32 | — | 60 | 60 | 110 | 341 | 20 | 60 | 13,80 |
| 168-8M-50 | 168 | 10A | GG | 427,81 | 426,44 | — | 60 | 60 | 120 | 402 | 20 | 65 | 16,00 |
| 192-8M-50 | 192 | 10A | GG | 488,92 | 487,55 | — | 60 | 60 | 130 | 463 | 20 | 70 | 22,40 |

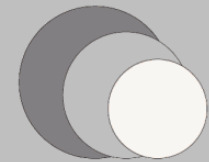
Type 8M – Teilung Pitch 8 mm für Riemenbreite for belt width 85 mm

| | | | | | | | | | | | | | |
|-----------|-----|------|----|--------|--------|-------|----|-----|-----|-----|----|----|-------|
| 22-8M-85 | 22 | 6F | St | 56,02 | 54,65 | 60,0 | 95 | 105 | 43 | — | 12 | 30 | 1,55 |
| 24-8M-85 | 24 | 6F | St | 61,12 | 59,75 | 66,0 | 95 | 105 | 45 | — | 12 | 30 | 1,90 |
| 26-8M-85 | 26 | 6F | St | 66,21 | 64,84 | 71,0 | 95 | 105 | 50 | — | 12 | 35 | 2,25 |
| 28-8M-85 | 28 | 6F | St | 71,30 | 69,93 | 75,0 | 95 | 105 | 50 | — | 15 | 35 | 2,55 |
| 30-8M-85 | 30 | 6F | St | 76,39 | 75,02 | 83,0 | 95 | 105 | 55 | — | 15 | 35 | 3,00 |
| 32-8M-85 | 32 | 6F | St | 81,49 | 80,12 | 87,0 | 95 | 105 | 60 | — | 15 | 40 | 3,57 |
| 34-8M-85 | 34 | 6F | St | 86,58 | 85,22 | 91,0 | 95 | 105 | 70 | — | 15 | 45 | 4,00 |
| 36-8M-85 | 36 | 6F | St | 91,67 | 90,30 | 98,5 | 95 | 105 | 70 | — | 15 | 45 | 4,50 |
| 38-8M-85 | 38 | 6F | St | 96,77 | 95,39 | 103,0 | 95 | 105 | 75 | — | 15 | 45 | 4,90 |
| 40-8M-85 | 40 | 6F | GG | 101,86 | 100,49 | 106,0 | 95 | 105 | 75 | — | 18 | 45 | 5,20 |
| 44-8M-85 | 44 | 6F | GG | 112,05 | 110,67 | 119,0 | 95 | 105 | 75 | — | 18 | 45 | 6,60 |
| 48-8M-85 | 48 | 6F | GG | 122,23 | 120,86 | 127,0 | 95 | 105 | 80 | — | 18 | 45 | 7,60 |
| 56-8M-85 | 56 | 6F | GG | 142,60 | 141,23 | 148,0 | 95 | 105 | 80 | — | 20 | 50 | 9,80 |
| 64-8M-85 | 64 | 10WF | GG | 162,97 | 161,60 | 168,0 | 95 | 95 | 100 | 137 | 20 | 55 | 10,40 |
| 72-8M-85 | 72 | 10WF | GG | 183,35 | 181,97 | 192,0 | 95 | 95 | 110 | 158 | 20 | 60 | 11,40 |
| 80-8M-85 | 80 | 10A | GG | 203,72 | 202,35 | — | 95 | 95 | 110 | 180 | 20 | 60 | 11,10 |
| 90-8M-85 | 90 | 10A | GG | 229,18 | 227,81 | — | 95 | 95 | 110 | 204 | 20 | 60 | 13,20 |
| 112-8M-85 | 112 | 10A | GG | 285,21 | 283,83 | — | 95 | 95 | 110 | 260 | 24 | 60 | 16,30 |
| 144-8M-85 | 144 | 10A | GG | 366,69 | 365,32 | — | 95 | 95 | 120 | 341 | 24 | 65 | 21,50 |
| 168-8M-85 | 168 | 10A | GG | 427,81 | 426,44 | — | 95 | 95 | 120 | 402 | 24 | 65 | 26,10 |
| 192-8M-85 | 192 | 10A | GG | 488,92 | 487,55 | — | 95 | 95 | 130 | 463 | 24 | 70 | 30,60 |

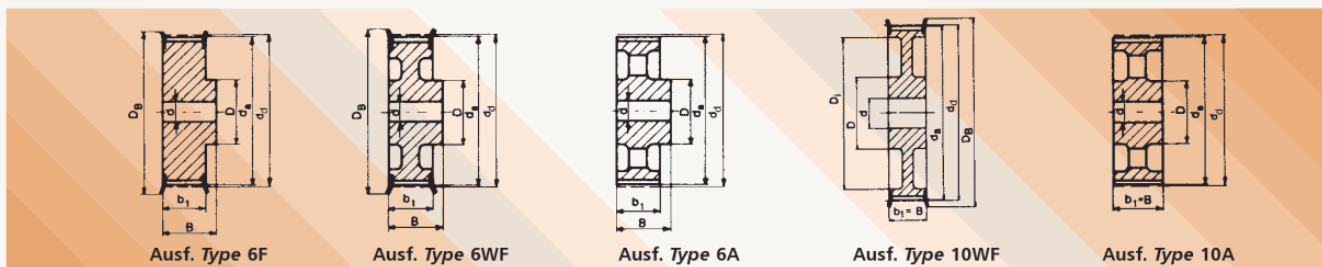
Steel

Cast iron

Fertigungstechnische Änderungen vorbehalten. We reserve the right to make technical changes.



HTD®-Zahnscheiben für zylindrische Bohrung
HTD® pulleys for plain boring



Type 14M – Teilung Pitch 14 mm für Riemenbreite for belt width 40 mm

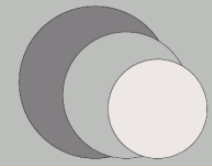
| Bezeichnung Part No. | Anzahl der Zähne No. of teeth | Aus- führung Type | Material | d ₁ (mm) | d ₂ (mm) | D _B (mm) | b ₁ (mm) | B (mm) | D (mm) | D ₁ (mm) | Vor- bohrung Pilot bore d (mm) | Fertig- bohrung Finished bore d _{max} (mm) | Gewicht Weight |
|-------------------------|---|-------------------------|----------|------------------------|------------------------|------------------------|------------------------|-----------|-----------|------------------------|---|--|-------------------|
| 28-14M-40 | 28 | 6F | GG | 124,78 | 122,12 | 127 | 54 | 69 | 100 | — | 24 | 60 | 4,73 |
| 29-14M-40 | 29 | 6F | GG | 129,23 | 126,57 | 138 | 54 | 69 | 100 | — | 24 | 60 | 5,09 |
| 30-14M-40 | 30 | 6F | GG | 133,69 | 130,99 | 138 | 54 | 69 | 100 | — | 24 | 60 | 5,45 |
| 32-14M-40 | 32 | 6F | GG | 142,60 | 139,88 | 154 | 54 | 69 | 100 | — | 24 | 70 | 6,17 |
| 34-14M-40 | 34 | 6F | GG | 151,52 | 148,79 | 160 | 54 | 69 | 100 | — | 24 | 70 | 6,88 |
| 36-14M-40 | 36 | 6F | GG | 160,43 | 157,68 | 168 | 54 | 69 | 100 | — | 24 | 70 | 7,60 |
| 38-14M-40 | 38 | 6F | GG | 169,34 | 166,60 | 183 | 54 | 69 | 120 | — | 24 | 70 | 8,28 |
| 40-14M-40 | 40 | 6F | GG | 178,25 | 175,49 | 188 | 54 | 69 | 120 | — | 24 | 70 | 9,26 |
| 44-14M-40 | 44 | 6F | GG | 196,08 | 193,28 | 211 | 54 | 69 | 120 | — | 24 | 70 | 10,32 |
| 48-14M-40 | 48 | 6WF | GG | 213,90 | 211,11 | 226 | 54 | 69 | 135 | 172 | 24 | 70 | 11,50 |
| 56-14M-40 | 56 | 6WF | GG | 249,55 | 246,76 | 256 | 54 | 69 | 135 | 207 | 28 | 70 | 13,05 |
| 64-14M-40 | 64 | 6WF | GG | 285,21 | 282,41 | 296 | 54 | 69 | 135 | 242 | 28 | 70 | 14,40 |
| 72-14M-40 | 72 | 6A | GG | 320,86 | 318,06 | — | 54 | 69 | 135 | 278 | 28 | 70 | 16,90 |
| 80-14M-40 | 80 | 6A | GG | 356,51 | 353,71 | — | 54 | 69 | 135 | 314 | 28 | 70 | 18,50 |
| 90-14M-40 | 90 | 6A | GG | 401,07 | 398,28 | — | 54 | 69 | 135 | 358 | 28 | 70 | 20,00 |
| 112-14M-40 | 112 | 6A | GG | 499,11 | 496,32 | — | 54 | 69 | 135 | 456 | 28 | 70 | 26,70 |
| 144-14M-40 | 144 | 6A | GG | 641,71 | 638,92 | — | 54 | 69 | 135 | 600 | 28 | 70 | 35,00 |
| 168-14M-40 | 168 | 6A | GG | 748,66 | 745,87 | — | 54 | 69 | 135 | 706 | 28 | 70 | 44,20 |
| 192-14M-40 | 192 | 6A | GG | 855,62 | 852,82 | — | 54 | 69 | 135 | 813 | 28 | 70 | 52,20 |
| 216-14M-40 | 216 | 6A | GG | 962,57 | 959,77 | — | 54 | 69 | 150 | 920 | 28 | 80 | 60,00 |

Type 14M – Teilung Pitch 14 mm für Riemenbreite for belt width 55 mm

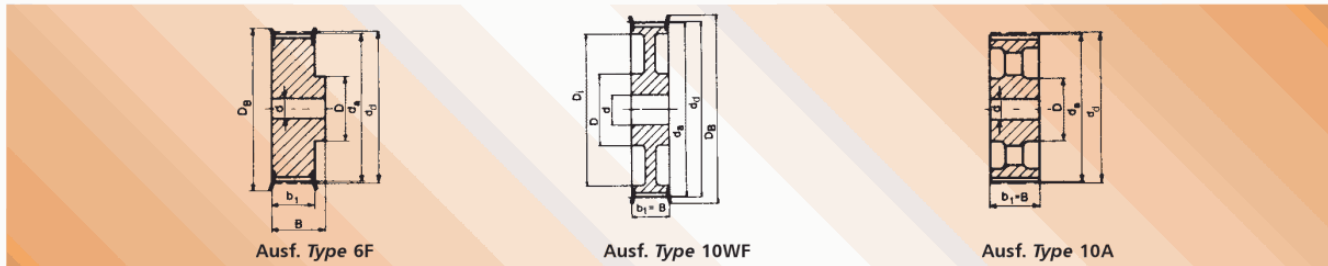
| | | | | | | | | | | | | | |
|------------|-----|------|----|--------|--------|-----|----|----|-----|-----|----|----|-------|
| 28-14M-55 | 28 | 6F | GG | 124,78 | 122,12 | 127 | 70 | 85 | 100 | — | 24 | 60 | 5,60 |
| 29-14M-55 | 29 | 6F | GG | 129,23 | 126,57 | 138 | 70 | 85 | 100 | — | 24 | 60 | 6,10 |
| 30-14M-55 | 30 | 6F | GG | 133,69 | 130,99 | 138 | 70 | 85 | 100 | — | 24 | 60 | 6,60 |
| 32-14M-55 | 32 | 6F | GG | 142,60 | 139,88 | 154 | 70 | 85 | 100 | — | 24 | 70 | 7,60 |
| 34-14M-55 | 34 | 6F | GG | 151,52 | 148,79 | 160 | 70 | 85 | 100 | — | 24 | 70 | 8,60 |
| 36-14M-55 | 36 | 6F | GG | 160,43 | 157,68 | 168 | 70 | 85 | 100 | — | 24 | 70 | 9,60 |
| 38-14M-55 | 38 | 6F | GG | 169,34 | 166,60 | 183 | 70 | 85 | 120 | — | 24 | 70 | 10,80 |
| 40-14M-55 | 40 | 6F | GG | 178,25 | 175,49 | 188 | 70 | 85 | 120 | — | 24 | 70 | 11,20 |
| 44-14M-55 | 44 | 6F | GG | 196,08 | 193,28 | 211 | 70 | 85 | 120 | — | 24 | 70 | 12,50 |
| 48-14M-55 | 48 | 10WF | GG | 213,90 | 211,11 | 226 | 70 | 70 | 135 | 172 | 24 | 70 | 13,70 |
| 56-14M-55 | 56 | 10WF | GG | 249,55 | 246,76 | 256 | 70 | 70 | 135 | 207 | 28 | 70 | 14,50 |
| 64-14M-55 | 64 | 10WF | GG | 285,21 | 282,41 | 296 | 70 | 70 | 135 | 242 | 28 | 70 | 15,60 |
| 72-14M-55 | 72 | 10A | GG | 320,86 | 318,06 | — | 70 | 70 | 135 | 278 | 28 | 70 | 18,50 |
| 80-14M-55 | 80 | 10A | GG | 356,51 | 353,71 | — | 70 | 70 | 135 | 314 | 28 | 70 | 20,00 |
| 90-14M-55 | 90 | 10A | GG | 401,07 | 398,28 | — | 70 | 70 | 135 | 358 | 28 | 70 | 22,60 |
| 112-14M-55 | 112 | 10A | GG | 499,11 | 496,32 | — | 70 | 70 | 135 | 456 | 28 | 70 | 29,50 |
| 144-14M-55 | 144 | 10A | GG | 641,71 | 638,92 | — | 70 | 70 | 135 | 600 | 28 | 70 | 39,00 |
| 168-14M-55 | 168 | 10A | GG | 748,66 | 745,87 | — | 70 | 70 | 135 | 706 | 28 | 70 | 48,50 |
| 192-14M-55 | 192 | 10A | GG | 855,62 | 852,82 | — | 70 | 70 | 135 | 813 | 28 | 70 | 57,80 |
| 216-14M-55 | 216 | 10A | GG | 962,57 | 959,77 | — | 70 | 70 | 150 | 920 | 28 | 80 | 67,00 |

Cast iron

Fertigungstechnische Änderungen vorbehalten. We reserve the right to make technical changes.



HTD®-Zahnscheiben für zylindrische Bohrung HTD® pulleys for plain boring



Type 14M – Teilung *Pitch* 14 mm für Riemenbreite *for belt width* 85 mm

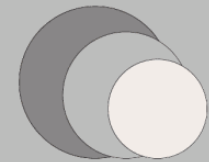
| Bezeichnung Part No. | Anzahl der Zähne No. of teeth | Aus- führung Type | Material | d _d (mm) | d _s (mm) | D _B (mm) | b ₁ (mm) | B (mm) | D (mm) | D _i (mm) | Vor- bohrung Pilot bore d (mm) | Fertig- bohrung Finished bore d _{max} (mm) | Gewicht Weight |
|-------------------------|---|-------------------------|----------|------------------------|------------------------|------------------------|------------------------|-----------|-----------|------------------------|---|--|-------------------|
| 28-14M-85 | 28 | 6F | GG | 124,78 | 122,12 | 127 | 102 | 117 | 100 | — | 24 | 60 | 7,70 |
| 29-14M-85 | 29 | 6F | GG | 129,23 | 126,57 | 138 | 102 | 117 | 100 | — | 24 | 60 | 8,40 |
| 30-14M-85 | 30 | 6F | GG | 133,69 | 130,99 | 138 | 102 | 117 | 100 | — | 24 | 60 | 9,10 |
| 32-14M-85 | 32 | 6F | GG | 142,60 | 139,88 | 154 | 102 | 117 | 100 | — | 24 | 60 | 10,50 |
| 34-14M-85 | 34 | 6F | GG | 151,52 | 148,79 | 160 | 102 | 117 | 100 | — | 24 | 70 | 11,90 |
| 36-14M-85 | 36 | 6F | GG | 160,43 | 157,68 | 168 | 102 | 117 | 100 | — | 32 | 70 | 13,20 |
| 38-14M-85 | 38 | 6F | GG | 169,34 | 166,60 | 183 | 102 | 117 | 120 | — | 32 | 70 | 15,15 |
| 40-14M-85 | 40 | 6F | GG | 178,25 | 175,49 | 188 | 102 | 117 | 135 | — | 32 | 70 | 17,10 |
| 44-14M-85 | 44 | 6F | GG | 196,08 | 193,28 | 211 | 102 | 117 | 135 | — | 32 | 70 | 23,30 |
| 48-14M-85 | 48 | 6F | GG | 213,90 | 211,11 | 226 | 102 | 117 | 150 | — | 32 | 80 | 25,00 |
| 56-14M-85 | 56 | 10WF | GG | 249,55 | 246,76 | 256 | 102 | 102 | 150 | 207 | 32 | 80 | 25,00 |
| 64-14M-85 | 64 | 10WF | GG | 285,21 | 282,41 | 296 | 102 | 102 | 150 | 242 | 32 | 80 | 28,20 |
| 72-14M-85 | 72 | 10A | GG | 320,86 | 318,06 | — | 102 | 102 | 150 | 278 | 32 | 80 | 28,80 |
| 80-14M-85 | 80 | 10A | GG | 356,51 | 353,71 | — | 102 | 102 | 150 | 314 | 32 | 80 | 30,10 |
| 90-14M-85 | 90 | 10A | GG | 401,07 | 398,28 | — | 102 | 102 | 150 | 358 | 32 | 80 | 33,00 |
| 112-14M-85 | 112 | 10A | GG | 499,11 | 496,32 | — | 102 | 102 | 150 | 456 | 32 | 80 | 41,80 |
| 144-14M-85 | 144 | 10A | GG | 641,71 | 638,92 | — | 102 | 102 | 150 | 600 | 32 | 80 | 52,40 |
| 168-14M-85 | 168 | 10A | GG | 748,66 | 745,87 | — | 102 | 102 | 150 | 706 | 32 | 80 | 60,30 |
| 192-14M-85 | 192 | 10A | GG | 855,62 | 852,82 | — | 102 | 102 | 165 | 813 | 32 | 90 | 70,20 |
| 216-14M-85 | 216 | 10A | GG | 962,57 | 959,77 | — | 102 | 102 | 165 | 920 | 32 | 90 | 81,00 |

Type 14M – Teilung *Pitch* 14 mm für Riemenbreite *for belt width* 115 mm

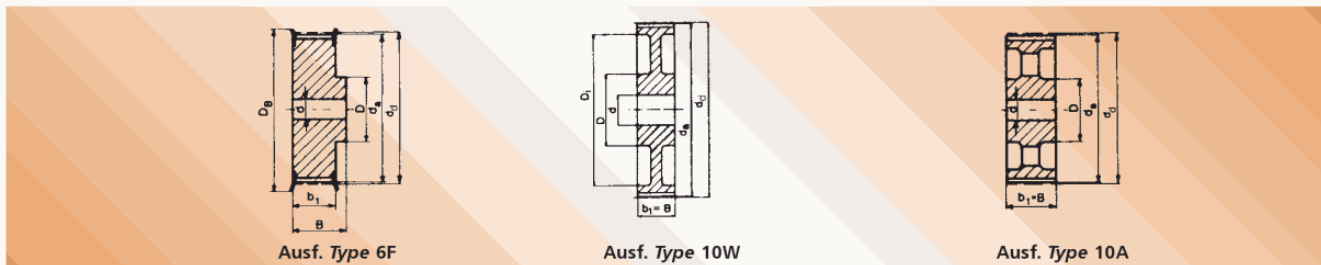
| | | | | | | | | | | | | | |
|-------------|-----|------|----|--------|--------|-----|-----|-----|-----|-----|----|----|-------|
| 28-14M-115 | 28 | 6F | GG | 124,78 | 122,12 | 127 | 133 | 148 | 100 | — | 32 | 60 | 9,20 |
| 29-14M-115 | 29 | 6F | GG | 129,23 | 126,57 | 138 | 133 | 148 | 100 | — | 32 | 60 | 10,20 |
| 30-14M-115 | 30 | 6F | GG | 133,69 | 130,99 | 138 | 133 | 148 | 100 | — | 32 | 60 | 11,20 |
| 32-14M-115 | 32 | 6F | GG | 142,60 | 139,88 | 154 | 133 | 148 | 100 | — | 32 | 60 | 13,20 |
| 34-14M-115 | 34 | 6F | GG | 151,52 | 148,79 | 160 | 133 | 148 | 100 | — | 32 | 70 | 14,80 |
| 36-14M-115 | 36 | 6F | GG | 160,43 | 157,68 | 168 | 133 | 148 | 120 | — | 32 | 70 | 16,60 |
| 38-14M-115 | 38 | 6F | GG | 169,34 | 166,60 | 183 | 133 | 148 | 120 | — | 32 | 70 | 19,20 |
| 40-14M-115 | 40 | 6F | GG | 178,25 | 175,49 | 188 | 133 | 148 | 135 | — | 32 | 70 | 22,10 |
| 44-14M-115 | 44 | 6F | GG | 196,08 | 193,28 | 211 | 133 | 148 | 140 | — | 32 | 80 | 28,00 |
| 48-14M-115 | 48 | 6F | GG | 213,90 | 211,11 | 226 | 133 | 148 | 150 | — | 32 | 80 | 35,00 |
| 56-14M-115 | 56 | 6F | GG | 249,55 | 246,76 | 256 | 133 | 148 | 150 | — | 32 | 80 | 44,20 |
| 64-14M-115 | 64 | 10WF | GG | 285,21 | 282,41 | 296 | 133 | 133 | 150 | 242 | 32 | 80 | 36,80 |
| 72-14M-115 | 72 | 10A | GG | 320,86 | 318,06 | — | 133 | 133 | 150 | 278 | 32 | 80 | 36,10 |
| 80-14M-115 | 80 | 10A | GG | 356,51 | 353,71 | — | 133 | 133 | 150 | 314 | 32 | 80 | 38,60 |
| 90-14M-115 | 90 | 10A | GG | 401,07 | 398,28 | — | 133 | 133 | 150 | 358 | 32 | 80 | 41,00 |
| 112-14M-115 | 112 | 10A | GG | 499,11 | 496,32 | — | 133 | 133 | 150 | 456 | 32 | 80 | 54,40 |
| 144-14M-115 | 144 | 10A | GG | 641,71 | 638,92 | — | 133 | 133 | 165 | 600 | 32 | 90 | 67,80 |
| 168-14M-115 | 168 | 10A | GG | 748,66 | 745,87 | — | 133 | 133 | 165 | 706 | 32 | 90 | 75,80 |
| 192-14M-115 | 192 | 10A | GG | 855,62 | 852,82 | — | 133 | 133 | 165 | 813 | 32 | 90 | 88,30 |
| 216-14M-115 | 216 | 10A | GG | 962,57 | 959,77 | — | 133 | 133 | 165 | 920 | 32 | 90 | 98,00 |

Cast iron

Fertigungstechnische Änderungen vorbehalten. We reserve the right to make technical changes.



HTD®-Zahnscheiben für zylindrische Bohrung
HTD® pulleys for plain boring



Ausf. Type 6F

Ausf. Type 10W

Ausf. Type 10A

Type 14M – Teilung Pitch 14 mm für Riemenbreite for belt width 170 mm

| Bezeichnung Part No. | Anzahl der Zähne No. of teeth | Aus- führung Type | Material | d_d (mm) | d_s (mm) | D_B (mm) | b_1 (mm) | B (mm) | D (mm) | D_i (mm) | Vor- bohrung Pilot bore d (mm) | Fertig- bohrung Finished bore d_{max} (mm) | Gewicht Weight |
|-------------------------|---|-------------------------|----------|---------------|---------------|---------------|---------------|-----------|-----------|---------------|---|---|-------------------|
| 28-14M-170* | 28 | 6F | GG | 124,78 | 122,12 | 127 | 187 | 202 | 100 | — | 32 | 60 | 13,80 |
| 29-14M-170* | 29 | 6F | GG | 129,23 | 126,57 | 138 | 187 | 202 | 100 | — | 32 | 60 | 14,20 |
| 30-14M-170* | 30 | 6F | GG | 133,69 | 130,99 | 138 | 187 | 202 | 100 | — | 32 | 60 | 15,60 |
| 32-14M-170* | 32 | 6F | GG | 142,60 | 139,88 | 154 | 187 | 202 | 100 | — | 32 | 60 | 18,10 |
| 34-14M-170* | 34 | 6F | GG | 151,52 | 148,79 | 160 | 187 | 202 | 100 | — | 32 | 60 | 20,40 |
| 36-14M-170* | 36 | 6F | GG | 160,43 | 157,68 | 168 | 187 | 202 | 120 | — | 32 | 70 | 23,50 |
| 38-14M-170* | 38 | 6F | GG | 169,34 | 166,60 | 183 | 187 | 202 | 135 | — | 32 | 70 | 26,50 |
| 40-14M-170* | 40 | 6F | GG | 178,25 | 175,49 | 188 | 187 | 202 | 140 | — | 32 | 85 | 30,10 |
| 44-14M-170* | 44 | 6F | GG | 196,08 | 193,28 | 211 | 187 | 202 | 160 | — | 32 | 85 | 37,80 |
| 48-14M-170* | 48 | 6F | GG | 213,90 | 211,11 | 226 | 187 | 202 | 160 | — | 32 | 85 | 44,50 |
| 56-14M-170* | 56 | 6F | GG | 249,55 | 246,76 | 256 | 187 | 202 | 160 | — | 32 | 85 | 61,00 |
| 64-14M-170* | 64 | 6F | GG | 285,21 | 282,41 | 296 | 187 | 202 | 180 | — | 32 | 100 | 81,00 |
| 72-14M-170* | 72 | 10W | GG | 320,86 | 318,06 | — | 187 | 187 | 180 | 278 | 32 | 100 | 61,40 |
| 80-14M-170* | 80 | 10W | GG | 356,51 | 353,71 | — | 187 | 187 | 180 | 314 | 32 | 100 | 65,00 |
| 90-14M-170* | 90 | 10A | GG | 401,07 | 398,28 | — | 187 | 187 | 180 | 358 | 38 | 100 | 68,00 |
| 112-14M-170* | 112 | 10A | GG | 499,11 | 496,32 | — | 187 | 187 | 200 | 456 | 38 | 110 | 87,50 |
| 144-14M-170* | 144 | 10A | GG | 641,71 | 638,92 | — | 187 | 187 | 220 | 600 | 38 | 120 | 114,80 |
| 168-14M-170* | 168 | 10A | GG | 748,66 | 745,87 | — | 187 | 187 | 220 | 706 | 38 | 120 | 125,00 |
| 192-14M-170* | 192 | 10A | GG | 855,62 | 852,82 | — | 187 | 187 | 220 | 813 | 38 | 120 | 136,40 |
| 216-14M-170* | 216 | 10A | GG | 962,57 | 959,77 | — | 187 | 187 | 220 | 920 | 38 | 120 | 147,00 |



HTD®-Zahnscheiben Type 20M auf Anfrage
HTD® pulleys type 20M on request

Cast iron

Fertigungstechnische Änderungen vorbehalten. We reserve the right to make technical changes.