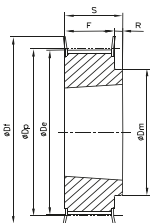
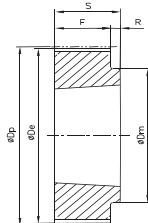


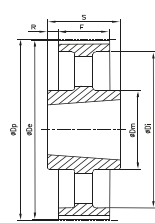
Ausf. 3F



Ausf. 8F



Ausf. 8

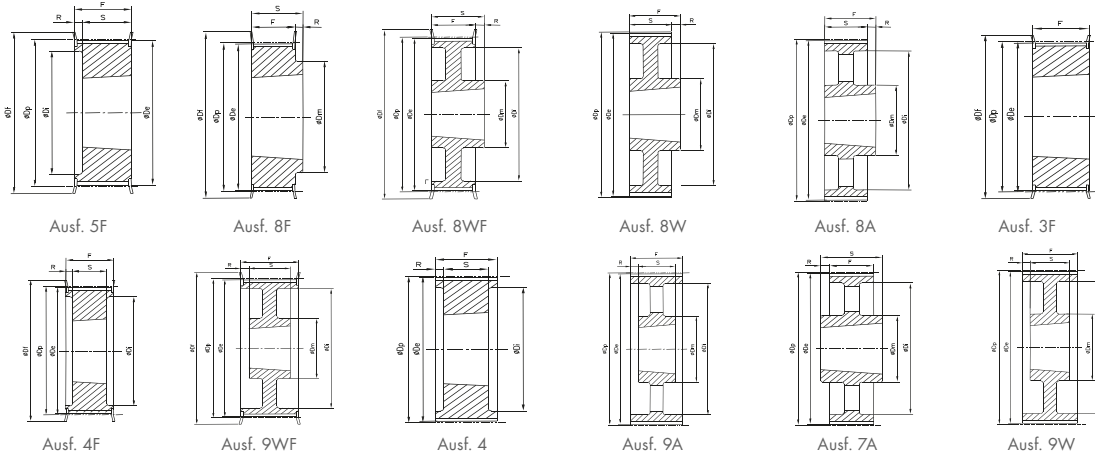


Ausf. 7A

[illegible]

|                                      |       |       |       |       |       |
|--------------------------------------|-------|-------|-------|-------|-------|
| Taper-Buchse                         | 1008  | 1108  | 1210  | 1610  | 2012  |
| Bohrung d <sub>2</sub> von... bis... | 10-25 | 10-28 | 11-32 | 14-42 | 14-50 |

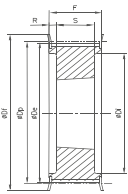
GG = Grauguss ST = Stahl **Fertigungstechnische Änderungen vorbehalten.** \* Keine Lagerware



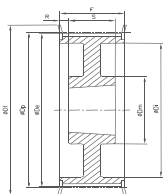
| Bezeichnung                                     | Anzahl der Zähne | Ausführung | Material | D <sub>p</sub> (mm) | D <sub>e</sub> (mm) | D <sub>r</sub> (mm) | F (mm) | S (mm) | R (mm) | D <sub>m</sub> (mm) | D <sub>i</sub> (mm) | Taper-buchse | Gewicht ohne Buchse (≈kg) |
|-------------------------------------------------|------------------|------------|----------|---------------------|---------------------|---------------------|--------|--------|--------|---------------------|---------------------|--------------|---------------------------|
| <b>8M - Teilung 8 mm für Riemenbreite 20 mm</b> |                  |            |          |                     |                     |                     |        |        |        |                     |                     |              |                           |
| TB 22 8M 20                                     | 22               | 5F         | ST       | 56,02               | 54,65               | 60                  | 28     | 22     | 6      | -                   | 37                  | 1008         | 0,240                     |
| TB 24 8M 20                                     | 24               | 5F         | ST       | 61,12               | 59,75               | 66                  | 28     | 22     | 6      | -                   | 44                  | 1108         | 0,300                     |
| TB 26 8M 20                                     | 26               | 5F         | ST       | 66,21               | 64,84               | 70                  | 28     | 22     | 6      | -                   | 45                  | 1108         | 0,360                     |
| TB 28 8M 20                                     | 28               | 5F         | ST       | 71,30               | 70,08               | 75                  | 28     | 22     | 6      | -                   | 50                  | 1108         | 0,440                     |
| TB 30 8M 20                                     | 30               | 5F         | ST       | 76,39               | 75,13               | 83                  | 28     | 22     | 6      | -                   | 58                  | 1108         | 0,530                     |
| TB 32 8M 20                                     | 32               | 5F         | ST       | 81,49               | 80,16               | 87                  | 28     | 25     | 3      | -                   | 63                  | 1610         | 0,420                     |
| TB 34 8M 20                                     | 34               | 5F         | ST       | 86,58               | 85,22               | 91                  | 28     | 25     | 3      | -                   | 64                  | 1610         | 0,550                     |
| TB 36 8M 20                                     | 36               | 5F         | ST       | 91,67               | 90,30               | 97                  | 28     | 25     | 3      | -                   | 68                  | 1610         | 0,680                     |
| TB 38 8M 20                                     | 38               | 5F         | ST       | 96,77               | 95,39               | 102                 | 28     | 25     | 3      | -                   | 72                  | 1610         | 0,800                     |
| TB 40 8M 20                                     | 40               | 5F         | ST       | 101,86              | 100,49              | 106                 | 28     | 25     | 3      | -                   | 76                  | 1610         | 1,000                     |
| TB 44 8M 20                                     | 44               | 8F         | ST       | 112,05              | 110,67              | 120                 | 28     | 32     | 4      | 93                  | -                   | 2012         | 1,200                     |
| TB 48 8M 20                                     | 48               | 8F         | ST       | 122,23              | 120,86              | 128                 | 28     | 32     | 4      | 96                  | -                   | 2012         | 1,600                     |
| TB 56 8M 20                                     | 56               | 8F         | ST       | 142,60              | 141,23              | 150                 | 28     | 32     | 4      | 110                 | -                   | 2012         | 2,400                     |
| TB 64 8M 20                                     | 64               | 8WF        | ST       | 162,97              | 161,60              | 168                 | 28     | 32     | 4      | 110                 | 137                 | 2012         | 2,700                     |
| TB 72 8M 20                                     | 72               | 8WF        | ST       | 183,35              | 181,97              | 192                 | 28     | 32     | 4      | 110                 | 158                 | 2012         | 3,300                     |
| TB 80 8M 20                                     | 80               | 8W         | GG       | 203,72              | 202,35              | -                   | 28     | 32     | 4      | 110                 | 180                 | 2012         | 3,500                     |
| TB 90 8M 20                                     | 90               | 8A         | GG       | 229,18              | 227,81              | -                   | 28     | 32     | 4      | 110                 | 204                 | 2012         | 3,650                     |
| <b>8M - Teilung 8 mm für Riemenbreite 30 mm</b> |                  |            |          |                     |                     |                     |        |        |        |                     |                     |              |                           |
| TB 22 8M 30                                     | 22               | 5F         | ST       | 56,02               | 54,65               | 60                  | 38     | 22     | 16     | -                   | 37                  | 1008         | 0,290                     |
| TB 24 8M 30                                     | 24               | 5F         | ST       | 61,12               | 59,75               | 66                  | 38     | 22     | 16     | -                   | 44                  | 1108         | 0,380                     |
| TB 26 8M 30                                     | 26               | 5F         | ST       | 66,21               | 64,84               | 70                  | 38     | 22     | 16     | -                   | 44                  | 1108         | 0,450                     |
| TB 28 8M 30                                     | 28               | 5F         | ST       | 71,30               | 70,08               | 75                  | 38     | 25     | 13     | -                   | 50                  | 1210         | 0,500                     |
| TB 30 8M 30                                     | 30               | 3F         | ST       | 76,39               | 75,13               | 83                  | 38     | 38     | -      | -                   | -                   | 1615         | 0,450                     |
| TB 32 8M 30                                     | 32               | 3F         | ST       | 81,49               | 80,16               | 87                  | 38     | 38     | -      | -                   | -                   | 1615         | 0,590                     |
| TB 34 8M 30                                     | 34               | 3F         | ST       | 86,58               | 85,22               | 91                  | 38     | 38     | -      | -                   | -                   | 1615         | 0,770                     |
| TB 36 8M 30                                     | 36               | 3F         | ST       | 91,67               | 90,30               | 97                  | 38     | 38     | -      | -                   | -                   | 1615         | 0,960                     |
| TB 38 8M 30                                     | 38               | 3F         | ST       | 96,77               | 95,39               | 102                 | 38     | 38     | -      | -                   | -                   | 1615         | 1,150                     |
| TB 40 8M 30                                     | 40               | 3F         | ST       | 101,86              | 100,49              | 106                 | 38     | 38     | -      | -                   | -                   | 1615         | 1,340                     |
| TB 44 8M 30                                     | 44               | 4F         | ST       | 112,05              | 110,67              | 120                 | 38     | 32     | 3      | -                   | 86                  | 2012         | 1,330                     |
| TB 48 8M 30                                     | 48               | 4F         | ST       | 122,23              | 120,86              | 128                 | 38     | 32     | 3      | -                   | 90                  | 2012         | 1,780                     |
| TB 56 8M 30                                     | 56               | 4F         | ST       | 142,60              | 141,23              | 150                 | 38     | 32     | 3      | -                   | 110                 | 2012         | 3,760                     |
| TB 64 8M 30                                     | 64               | 8F         | ST       | 162,97              | 161,60              | 168                 | 38     | 45     | 7      | 125                 | -                   | 2517         | 4,200                     |
| TB 72 8M 30                                     | 72               | 8WF        | ST       | 183,35              | 181,97              | 192                 | 38     | 45     | 7      | 125                 | 158                 | 2517         | 4,300                     |
| TB 80 8M 30                                     | 80               | 8W         | GG       | 203,72              | 202,35              | -                   | 38     | 45     | 7      | 125                 | 180                 | 2517         | 4,600                     |
| TB 90 8M 30                                     | 90               | 8A         | GG       | 229,18              | 227,81              | -                   | 38     | 45     | 7      | 125                 | 204                 | 2517         | 5,000                     |
| TB 112 8M 30                                    | 112              | 8A         | GG       | 285,21              | 283,83              | -                   | 38     | 45     | 7      | 125                 | 254                 | 2517         | 6,200                     |
| TB 144 8M 30                                    | 144              | 8A         | GG       | 366,69              | 365,32              | -                   | 38     | 45     | 7      | 125                 | 336                 | 2517         | 9,000                     |

|                                              |       |       |       |       |       |       |       |       |       |
|----------------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Taper-Buchse                                 | 1008  | 1108  | 1210  | 1610  | 1615  | 2012  | 2517  | 3020  | 3525  |
| Bohrung d <sub>2</sub> (mm)<br>von... bis... | 10-25 | 10-28 | 11-32 | 14-42 | 14-42 | 14-50 | 16-65 | 25-75 | 35-90 |

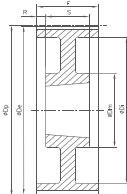
34 © ARNTZ OPTIBELT GROUP, GERMANY



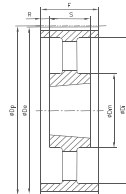
Ausf. 4F



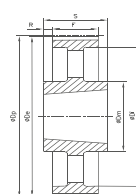
Ausf. 9WF



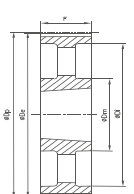
Ausf. 9W



Ausf. 9A



Ausf. 7A



Ausf. 3A

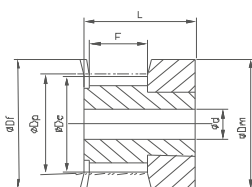
| Bezeichnung                                       | Anzahl der Zähne | Ausführung | Material | D <sub>p</sub> (mm) | D <sub>e</sub> (mm) | D <sub>f</sub> (mm) | F (mm) | S (mm) | R (mm) | D <sub>m</sub> (mm) | D <sub>i</sub> (mm) | Taperbuchse | Gewicht ohne Buchse (≈kg) |
|---------------------------------------------------|------------------|------------|----------|---------------------|---------------------|---------------------|--------|--------|--------|---------------------|---------------------|-------------|---------------------------|
| <b>14M - Teilung 14 mm für Riemenbreite 40 mm</b> |                  |            |          |                     |                     |                     |        |        |        |                     |                     |             |                           |
| TB 28 14M 40                                      | 28               | 4F         | ST       | 124,78              | 122,12              | 128                 | 54     | 32     | 11     | -                   | 94                  | 2012        | 2,000                     |
| TB 29 14M 40                                      | 29               | 4F         | ST       | 129,23              | 126,57              | 138                 | 54     | 32     | 11     | -                   | 98                  | 2012        | 2,380                     |
| TB 30 14M 40                                      | 30               | 4F         | ST       | 133,69              | 130,99              | 138                 | 54     | 32     | 11     | -                   | 98                  | 2012        | 2,650                     |
| TB 32 14M 40                                      | 32               | 4F         | ST       | 142,60              | 139,88              | 154                 | 54     | 32     | 11     | -                   | 108                 | 2012        | 3,400                     |
| TB 34 14M 40                                      | 34               | 4F         | ST       | 151,52              | 148,79              | 160                 | 54     | 45     | 4,5    | -                   | 110                 | 2517        | 3,870                     |
| TB 36 14M 40                                      | 36               | 4F         | ST       | 160,43              | 157,68              | 168                 | 54     | 45     | 4,5    | -                   | 120                 | 2517        | 4,800                     |
| TB 38 14M 40                                      | 38               | 4F         | ST       | 169,34              | 166,60              | 183                 | 54     | 45     | 4,5    | -                   | 130                 | 2517        | 5,400                     |
| TB 40 14M 40                                      | 40               | 4F         | ST       | 178,25              | 175,49              | 188                 | 54     | 45     | 4,5    | -                   | 138                 | 2517        | 6,000                     |
| TB 44 14M 40                                      | 44               | 4F         | ST       | 196,08              | 193,28              | 211                 | 54     | 51     | 1,5    | -                   | 155                 | 3020        | 7,800                     |
| TB 48 14M 40                                      | 48               | 4F         | ST       | 213,90              | 211,11              | 226                 | 54     | 51     | 1,5    | -                   | 170                 | 3020        | 9,400                     |
| TB 56 14M 40                                      | 56               | 9WF        | ST       | 249,55              | 246,76              | 256                 | 54     | 51     | 1,5    | 170                 | 208                 | 3020        | 10,800                    |
| TB 64 14M 40                                      | 64               | 9WF        | GG       | 285,21              | 282,41              | 296                 | 54     | 51     | 1,5    | 170                 | 240                 | 3020        | 13,400                    |
| TB 72 14M 40                                      | 72               | 9W         | GG       | 320,86              | 318,06              | -                   | 54     | 51     | 1,5    | 170                 | 280                 | 3020        | 15,200                    |
| TB 80 14M 40                                      | 80               | 9A         | GG       | 356,51              | 353,71              | -                   | 54     | 51     | 1,5    | 170                 | 315                 | 3020        | 16,000                    |
| TB 90 14M 40                                      | 90               | 9A         | GG       | 401,07              | 398,28              | -                   | 54     | 51     | 1,5    | 170                 | 360                 | 3020        | 17,800                    |
| TB 112 14M 40                                     | 112              | 9A         | GG       | 499,11              | 496,32              | -                   | 54     | 51     | 1,5    | 170                 | 457                 | 3020        | 25,600                    |
| TB 144 14M 40                                     | 144              | 9A         | GG       | 641,71              | 638,92              | -                   | 54     | 51     | 1,5    | 170                 | 600                 | 3020        | 32,000                    |
| TB 168 14M 40                                     | 168              | 9A         | GG       | 748,66              | 745,87              | -                   | 54     | 51     | 1,5    | 170                 | 706                 | 3020        | 44,000                    |
| TB 192 14M 40                                     | 192              | 9A         | GG       | 855,62              | 852,82              | -                   | 54     | 51     | 1,5    | 170                 | 813                 | 3020        | 49,000                    |
| TB 216 14M 40                                     | 216              | 9A         | GG       | 962,57              | 959,77              | -                   | 54     | 51     | 1,5    | 170                 | 920                 | 3020        | 55,000                    |
| <b>14M - Teilung 14 mm für Riemenbreite 55 mm</b> |                  |            |          |                     |                     |                     |        |        |        |                     |                     |             |                           |
| TB 28 14M 55                                      | 28               | 4F         | ST       | 124,78              | 122,12              | 128                 | 70     | 32     | 19     | -                   | 98                  | 2012        | 2,200                     |
| TB 29 14M 55                                      | 29               | 4F         | ST       | 129,23              | 126,57              | 138                 | 70     | 32     | 19     | -                   | 100                 | 2517        | 2,740                     |
| TB 30 14M 55                                      | 30               | 4F         | ST       | 133,69              | 130,99              | 138                 | 70     | 45     | 12,5   | -                   | 100                 | 2517        | 2,700                     |
| TB 32 14M 55                                      | 32               | 4F         | ST       | 142,60              | 139,88              | 154                 | 70     | 45     | 12,5   | -                   | 108                 | 2517        | 3,660                     |
| TB 34 14M 55                                      | 34               | 4F         | ST       | 151,52              | 148,79              | 160                 | 70     | 45     | 12,5   | -                   | 110                 | 2517        | 4,550                     |
| TB 36 14M 55                                      | 36               | 4F         | ST       | 160,43              | 157,68              | 168                 | 70     | 45     | 12,5   | -                   | 120                 | 2517        | 5,200                     |
| TB 38 14M 55                                      | 38               | 4F         | ST       | 169,34              | 166,60              | 183                 | 70     | 45     | 12,5   | -                   | 130                 | 2517        | 6,200                     |
| TB 40 14M 55                                      | 40               | 4F         | ST       | 178,25              | 175,49              | 188                 | 70     | 45     | 12,5   | -                   | 138                 | 2517        | 7,000                     |
| TB 44 14M 55                                      | 44               | 4F         | ST       | 196,08              | 193,28              | 211                 | 70     | 51     | 9,5    | -                   | 155                 | 3020        | 8,600                     |
| TB 48 14M 55                                      | 48               | 4F         | ST       | 213,90              | 211,11              | 226                 | 70     | 51     | 9,5    | -                   | 170                 | 3020        | 10,400                    |
| TB 56 14M 55                                      | 56               | 9WF        | ST       | 249,55              | 246,76              | 256                 | 70     | 51     | 9,5    | 170                 | 208                 | 3020        | 12,000                    |
| TB 64 14M 55                                      | 64               | 9WF        | GG       | 285,21              | 282,41              | 296                 | 70     | 51     | 9,5    | 170                 | 242                 | 3020        | 14,500                    |
| TB 72 14M 55                                      | 72               | 9W         | GG       | 320,86              | 318,06              | -                   | 70     | 51     | 9,5    | 170                 | 280                 | 3020        | 16,200                    |
| TB 80 14M 55                                      | 80               | 9A         | GG       | 356,51              | 353,71              | -                   | 70     | 51     | 9,5    | 170                 | 315                 | 3020        | 17,500                    |
| TB 90 14M 55                                      | 90               | 9A         | GG       | 401,07              | 398,28              | -                   | 70     | 51     | 9,5    | 170                 | 360                 | 3020        | 20,100                    |
| TB 112 14M 55                                     | 112              | 9A         | GG       | 499,11              | 496,32              | -                   | 70     | 51     | 9,5    | 170                 | 457                 | 3020        | 28,400                    |
| TB 144 14M 55                                     | 144              | 9A         | GG       | 641,71              | 638,92              | -                   | 70     | 51     | 9,5    | 170                 | 600                 | 3020        | 36,200                    |
| TB 168 14M 55                                     | 168              | 9A         | GG       | 748,66              | 745,87              | -                   | 70     | 51     | 9,5    | 170                 | 706                 | 3020        | 49,000                    |
| TB 192 14M 55                                     | 192              | 9A         | GG       | 855,62              | 852,82              | -                   | 70     | 51     | 9,5    | 170                 | 813                 | 3020        | 53,000                    |
| TB 216 14M 55                                     | 216              | 7A         | GG       | 962,57              | 959,76              | -                   | 70     | 89     | 9,5    | 190                 | 920                 | 3535        | 65,800                    |
| <b>14M - Teilung 14 mm für Riemenbreite 85 mm</b> |                  |            |          |                     |                     |                     |        |        |        |                     |                     |             |                           |
| TB 28 14M 85                                      | 28               | 4F         | ST       | 124,78              | 122,12              | 128                 | 102    | 45     | 28,5   | -                   | 98                  | 2517        | 2,700                     |

| Bezeichnung                                 | Anzahl der Zähne | Ausführung | Material | D <sub>p</sub> (mm) | D <sub>e</sub> (me) | D <sub>f</sub> (mm) | F (mm) | S (mm) | R (mm) | D <sub>m</sub> (mm) | D <sub>i</sub> (mm) | Taperbuchse | Gewicht ohne Buchse (=kg) |
|---------------------------------------------|------------------|------------|----------|---------------------|---------------------|---------------------|--------|--------|--------|---------------------|---------------------|-------------|---------------------------|
| TB 29 14M 85                                | 29               | 4F         | ST       | 129,23              | 126,57              | 138                 | 102    | 45     | 28,5   | -                   | 100                 | 2517        | 3,400                     |
| TB 30 14M 85                                | 30               | 4F         | ST       | 133,69              | 130,99              | 138                 | 102    | 45     | 28,5   | -                   | 100                 | 2517        | 3,750                     |
| TB 32 14M 85                                | 32               | 4F         | ST       | 142,60              | 139,88              | 154                 | 102    | 45     | 28,5   | -                   | 108                 | 2517        | 4,800                     |
| TB 34 14M 85                                | 34               | 4F         | ST       | 151,52              | 148,79              | 160                 | 102    | 45     | 28,5   | -                   | 110                 | 2517        | 6,000                     |
| TB 36 14M 85                                | 36               | 4F         | ST       | 160,43              | 157,68              | 168                 | 102    | 51     | 25,5   | -                   | 120                 | 3020        | 5,800                     |
| TB 38 14M 85                                | 38               | 4F         | ST       | 169,34              | 166,60              | 183                 | 102    | 51     | 25,5   | -                   | 130                 | 3020        | 6,800                     |
| TB 40 14M 85                                | 40               | 4F         | ST       | 178,25              | 175,49              | 188                 | 102    | 51     | 25,5   | -                   | 138                 | 3020        | 8,000                     |
| TB 44 14M 85                                | 44               | 4F         | ST       | 196,08              | 193,28              | 211                 | 102    | 51     | 25,5   | -                   | 155                 | 3030        | 11,800                    |
| TB 48 14M 85                                | 48               | 4F         | ST       | 213,90              | 211,11              | 226                 | 102    | 51     | 25,5   | -                   | 170                 | 3030        | 15,100                    |
| TB 56 14M 85                                | 56               | 4F         | ST       | 249,55              | 246,76              | 256                 | 102    | 65     | 18,5   | -                   | 210                 | 3525        | 19,000                    |
| TB 64 14M 85                                | 64               | 9WF        | GG       | 285,21              | 282,41              | 296                 | 102    | 65     | 18,5   | 190                 | 242                 | 3525        | 23,000                    |
| TB 72 14M 85                                | 72               | 9W         | GG       | 320,86              | 318,06              | -                   | 102    | 65     | 18,5   | 190                 | 280                 | 3525        | 25,000                    |
| TB 80 14M 85                                | 80               | 9A         | GG       | 356,51              | 353,71              | -                   | 102    | 65     | 18,5   | 190                 | 315                 | 3525        | 26,000                    |
| TB 90 14M 85                                | 90               | 9A         | GG       | 401,07              | 398,28              | -                   | 102    | 65     | 18,5   | 190                 | 360                 | 3525        | 27,800                    |
| TB 112 14M 85                               | 112              | 9A         | GG       | 499,11              | 496,32              | -                   | 102    | 65     | 18,5   | 190                 | 457                 | 3525        | 36,500                    |
| TB 144 14M 85                               | 144              | 9A         | GG       | 641,71              | 638,92              | -                   | 102    | 65     | 18,5   | 190                 | 600                 | 3525        | 48,000                    |
| TB 168 14M 85                               | 168              | 9A         | GG       | 748,66              | 745,87              | -                   | 102    | 65     | 18,5   | 190                 | 706                 | 3525        | 60,000                    |
| TB 192 14M 85                               | 192              | 3A         | GG       | 855,62              | 852,82              | -                   | 102    | 102    | -      | 190                 | 813                 | 4040        | 86,000                    |
| TB 216 14M 85                               | 216              | 3A         | GG       | 962,57              | 959,77              | -                   | 102    | 102    | -      | 190                 | 920                 | 4040        | 91,500                    |
| 14M - Teilung 14 mm für Riemenbreite 115 mm |                  |            |          |                     |                     |                     |        |        |        |                     |                     |             |                           |
| TB 28 14M 115                               | 28               | 4F         | ST       | 124,78              | 122,12              | 128                 | 133    | 45     | 44     | -                   | 98                  | 2517        | 3,770                     |
| TB 29 14M 115                               | 29               | 4F         | ST       | 129,23              | 126,57              | 138                 | 133    | 45     | 44     | -                   | 100                 | 2517        | 4,000                     |
| TB 30 14M 115                               | 30               | 4F         | ST       | 133,69              | 130,99              | 138                 | 133    | 45     | 44     | -                   | 100                 | 2517        | 5,000                     |
| TB 32 14M 115                               | 32               | 4F         | ST       | 142,60              | 139,88              | 154                 | 133    | 45     | 44     | -                   | 108                 | 2517        | 6,800                     |
| TB 34 14M 115                               | 34               | 4F         | ST       | 151,52              | 148,79              | 160                 | 133    | 45     | 44     | -                   | 110                 | 2517        | 6,800                     |
| TB 36 14M 115                               | 36               | 4F         | ST       | 160,43              | 157,68              | 168                 | 133    | 51     | 41     | -                   | 120                 | 3020        | 7,000                     |
| TB 38 14M 115                               | 38               | 4F         | ST       | 169,34              | 166,60              | 183                 | 133    | 51     | 41     | -                   | 130                 | 3020        | 8,400                     |
| TB 40 14M 115                               | 40               | 4F         | ST       | 178,25              | 175,49              | 188                 | 133    | 51     | 41     | -                   | 138                 | 3020        | 9,200                     |
| TB 44 14M 115                               | 44               | 4F         | ST       | 196,08              | 193,28              | 211                 | 133    | 76     | 28,5   | -                   | 155                 | 3030        | 14,000                    |
| TB 48 14M 115                               | 48               | 4F         | ST       | 213,90              | 211,11              | 226                 | 133    | 76     | 28,5   | -                   | 170                 | 3030        | 17,100                    |
| TB 56 14M 115                               | 56               | 4F         | ST       | 249,55              | 246,76              | 256                 | 133    | 89     | 22     | -                   | 208                 | 3535        | 24,800                    |
| TB 64 14M 115                               | 64               | 9WF        | GG       | 285,21              | 282,41              | 296                 | 133    | 89     | 22     | 190                 | 240                 | 3535        | 27,000                    |
| TB 72 14M 115                               | 72               | 9W         | GG       | 320,86              | 318,06              | -                   | 133    | 89     | 22     | 190                 | 280                 | 3535        | 29,000                    |
| TB 80 14M 115                               | 80               | 9A         | GG       | 356,51              | 353,71              | -                   | 133    | 89     | 22     | 190                 | 315                 | 3535        | 32,000                    |
| TB 90 14M 115                               | 90               | 9A         | GG       | 401,07              | 398,28              | -                   | 133    | 89     | 22     | 190                 | 360                 | 3535        | 36,500                    |
| TB 112 14M 115                              | 112              | 9A         | GG       | 499,11              | 496,32              | -                   | 133    | 89     | 22     | 190                 | 457                 | 3535        | 46,000                    |
| TB 144 14M 115                              | 144              | 9A         | GG       | 641,71              | 638,92              | -                   | 133    | 102    | 15,5   | 230                 | 600                 | 4040        | 68,000                    |
| TB 168 14M 115                              | 168              | 9A         | GG       | 748,66              | 745,87              | -                   | 133    | 102    | 15,5   | 230                 | 706                 | 4040        | 82,600                    |
| TB 192 14M 115                              | 192              | 9A         | GG       | 855,62              | 852,82              | -                   | 133    | 102    | 15,5   | 230                 | 813                 | 4040        | 96,000                    |
| TB 216 14M 115                              | 216              | 9A         | GG       | 962,57              | 959,76              | -                   | 133    | 102    | 15,5   | 230                 | 920                 | 4040        | 107,000                   |
| 14M - Teilung 14 mm für Riemenbreite 170 mm |                  |            |          |                     |                     |                     |        |        |        |                     |                     |             |                           |
| TB 38 14M 170*                              | 38               | 4F         | ST       | 169,34              | 166,60              | 183                 | 187    | 76     | 55,5   | -                   | 130                 | 3030        | 11,700                    |
| TB 40 14M 170*                              | 40               | 4F         | ST       | 178,25              | 175,49              | 188                 | 187    | 76     | 55,5   | -                   | 138                 | 3030        | 13,000                    |
| TB 44 14M 170*                              | 44               | 4F         | ST       | 196,08              | 193,28              | 211                 | 187    | 89     | 49     | -                   | 153                 | 3535        | 15,000                    |
| TB 48 14M 170*                              | 48               | 4F         | ST       | 213,90              | 211,11              | 226                 | 187    | 89     | 49     | -                   | 170                 | 3535        | 19,000                    |
| TB 56 14M 170*                              | 56               | 4F         | ST       | 249,55              | 246,76              | 256                 | 187    | 89     | 49     | -                   | 208                 | 3535        | 28,500                    |
| TB 64 14M 170*                              | 64               | 4F         | GG       | 285,21              | 282,41              | 296                 | 187    | 102    | 42,5   | -                   | 240                 | 4040        | 41,000                    |
| TB 72 14M 170*                              | 72               | 9W         | GG       | 320,86              | 318,06              | -                   | 187    | 102    | 42,5   | 230                 | 280                 | 4040        | 46,900                    |
| TB 80 14M 170*                              | 80               | 9W         | GG       | 356,51              | 353,71              | -                   | 187    | 102    | 42,5   | 230                 | 315                 | 4040        | 48,000                    |
| TB 90 14M 170*                              | 90               | 9A         | GG       | 401,07              | 398,28              | -                   | 187    | 102    | 42,5   | 230                 | 360                 | 4040        | 52,500                    |

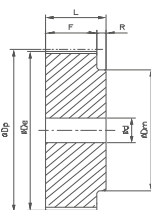
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|                                              |       |       |       |       |       |       |        |        |
|----------------------------------------------|-------|-------|-------|-------|-------|-------|--------|--------|
| Taper-Buchse                                 | 2012  | 2517  | 3020  | 3030  | 3525  | 3535  | 4040   | 5050   |
| Bohrung d <sub>2</sub> (mm)<br>von... bis... | 14-50 | 16-65 | 25-75 | 35-75 | 35-90 | 35-90 | 40-100 | 70-125 |

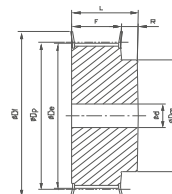
GG = Grauguss ST = Stahl **Fertigungstechnische Änderungen vorbehalten.** \* Keine Lagerware



Ausf. 1F



Ausf. 6



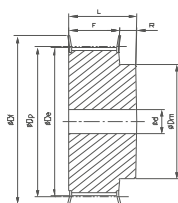
Ausf. 6F

| Bezeichnung                                     | Anzahl der Zähne | Ausführung | Material | D <sub>p</sub> (mm) | D <sub>e</sub> (mm) | D <sub>i</sub> (mm) | F (mm) | L (mm) | D <sub>m</sub> (mm) | Vorbohrung d (mm) | Fertigbohrung d <sub>max</sub> (mm) | Gewicht (kg) |
|-------------------------------------------------|------------------|------------|----------|---------------------|---------------------|---------------------|--------|--------|---------------------|-------------------|-------------------------------------|--------------|
| <b>3M - Teilung 3 mm für Riemenbreite 6 mm</b>  |                  |            |          |                     |                     |                     |        |        |                     |                   |                                     |              |
| 10 3M 6*                                        | 10               | 1F         | AL       | 9,55                | 8,79                | 13                  | 7,2    | 14,5   | 13                  | -                 | 3                                   | -            |
| 12 3M 6*                                        | 12               | 1F         | AL       | 11,46               | 10,70               | 15                  | 7,2    | 14,5   | 15                  | -                 | 5                                   | -            |
| 14 3M 6*                                        | 14               | 1F         | AL       | 13,37               | 12,61               | 16                  | 7,2    | 14,5   | 16                  | -                 | 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               | 17,5                | 9,8    | 17,5   | 10                  | -                 | 7                                   | -            |
| 18 3M 6*                                        | 18               | 6F         | AL       | 17,19               | 16,43               | 20                  | 9,8    | 17,5   | 11                  | -                 | 8                                   | -            |
| 20 3M 6*                                        | 20               | 6F         | AL       | 19,10               | 18,34               | 23                  | 9,8    | 17,5   | 13                  | -                 | 9                                   | -            |
| 21 3M 6*                                        | 21               | 6F         | AL       | 20,05               | 19,29               | 25                  | 9,8    | 17,5   | 13                  | -                 | 9                                   | -            |
| 22 3M 6*                                        | 22               | 6F         | AL       | 21,01               | 20,25               | 25                  | 9,8    | 17,5   | 13                  | -                 | 9                                   | -            |
| 24 3M 6*                                        | 24               | 6F         | AL       | 22,92               | 22,16               | 25                  | 9,8    | 17,5   | 13                  | -                 | 9                                   | -            |
| 26 3M 6*                                        | 26               | 6F         | AL       | 24,83               | 24,07               | 28                  | 9,8    | 17,5   | 16                  | -                 | 11                                  | -            |
| 28 3M 6*                                        | 28               | 6F         | AL       | 26,74               | 25,98               | 32                  | 9,8    | 17,5   | 18                  | -                 | 12                                  | -            |
| 30 3M 6*                                        | 30               | 6F         | AL       | 28,65               | 27,89               | 32                  | 9,8    | 17,5   | 20                  | -                 | 14                                  | -            |
| 32 3M 6*                                        | 32               | 6F         | AL       | 30,56               | 29,80               | 36                  | 9,8    | 17,5   | 22                  | -                 | 15                                  | -            |
| 36 3M 6*                                        | 36               | 6F         | AL       | 34,38               | 33,62               | 39                  | 10,3   | 18     | 26                  | -                 | 16                                  | -            |
| 40 3M 6*                                        | 40               | 6F         | AL       | 38,20               | 37,44               | 42                  | 10,3   | 18     | 28                  | -                 | 18                                  | -            |
| 44 3M 6*                                        | 44               | 6F         | AL       | 42,02               | 41,26               | 48                  | 10,3   | 18     | 33                  | -                 | 20                                  | -            |
| 48 3M 6*                                        | 48               | 6          | AL       | 45,84               | 45,08               | -                   | 10,3   | 18,6   | 33                  | 8                 | 20                                  | -            |
| 60 3M 6*                                        | 60               | 6          | AL       | 57,30               | 56,54               | -                   | 10,3   | 18,6   | 33                  | 8                 | 20                                  | -            |
| 72 3M 6*                                        | 72               | 6          | AL       | 68,75               | 67,99               | -                   | 10,3   | 18,6   | 33                  | 8                 | 20                                  | -            |
| <b>3M - Teilung 3 mm für Riemenbreite 9 mm</b>  |                  |            |          |                     |                     |                     |        |        |                     |                   |                                     |              |
| 10 3M 9                                         | 10               | 1F         | AL       | 9,55                | 8,79                | 13                  | 10,2   | 17,5   | 13                  | -                 | 3                                   | 0,004        |
| 12 3M 9                                         | 12               | 1F         | AL       | 11,46               | 10,70               | 15                  | 10,2   | 17,5   | 15                  | -                 | 5                                   | 0,006        |
| 14 3M 9                                         | 14               | 1F         | AL       | 13,37               | 12,61               | 16                  | 10,2   | 17,5   | 16                  | -                 | 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               | 1F         | AL       | 15,28               | 14,52               | 17,5                | 12,8   | 20,6   | 10                  | -                 | 7                                   | 0,007        |
| 18 3M 9                                         | 18               | 6F         | AL       | 17,19               | 16,43               | 20                  | 12,8   | 20,6   | 10,6                | -                 | 8                                   | 0,008        |
| 20 3M 9                                         | 20               | 6F         | AL       | 19,10               | 18,34               | 23                  | 12,8   | 20,6   | 12,4                | -                 | 9                                   | 0,010        |
| 21 3M 9                                         | 21               | 6F         | AL       | 20,05               | 19,29               | 25                  | 12,8   | 20,6   | 13                  | -                 | 9                                   | 0,013        |
| 22 3M 9                                         | 22               | 6F         | AL       | 21,01               | 20,25               | 25                  | 12,8   | 20,6   | 13                  | -                 | 9                                   | 0,014        |
| 24 3M 9                                         | 24               | 6F         | AL       | 22,92               | 22,16               | 25                  | 12,8   | 20,6   | 13                  | -                 | 9                                   | 0,016        |
| 26 3M 9                                         | 26               | 6F         | AL       | 24,83               | 24,07               | 28                  | 12,8   | 20,6   | 16                  | -                 | 11                                  | 0,018        |
| 28 3M 9                                         | 28               | 6F         | AL       | 26,74               | 25,98               | 32                  | 12,8   | 20,6   | 18                  | -                 | 12                                  | 0,024        |
| 30 3M 9                                         | 30               | 6F         | AL       | 28,65               | 27,89               | 32                  | 12,8   | 20,6   | 20                  | -                 | 14                                  | 0,028        |
| 32 3M 9                                         | 32               | 6F         | AL       | 30,56               | 29,80               | 36                  | 12,8   | 20,6   | 22                  | -                 | 15                                  | 0,032        |
| 36 3M 9                                         | 36               | 6F         | AL       | 34,38               | 33,62               | 39                  | 13,4   | 22,2   | 26                  | -                 | 16                                  | 0,045        |
| 40 3M 9                                         | 40               | 6F         | AL       | 38,20               | 37,44               | 42                  | 13,4   | 22,2   | 28                  | -                 | 18                                  | 0,055        |
| 44 3M 9                                         | 44               | 6F         | AL       | 42,02               | 41,26               | 48                  | 13,4   | 22,2   | 33                  | -                 | 20                                  | 0,074        |
| 48 3M 9                                         | 48               | 6          | AL       | 45,84               | 45,08               | -                   | 13,4   | 22,2   | 33                  | 8                 | 20                                  | 0,074        |
| 60 3M 9                                         | 60               | 6          | AL       | 57,30               | 56,54               | -                   | 13,4   | 22,2   | 33                  | 8                 | 20                                  | 0,106        |
| 72 3M 9                                         | 72               | 6          | AL       | 68,75               | 67,99               | -                   | 13,4   | 22,2   | 33                  | 8                 | 20                                  | 0,145        |
| <b>3M - Teilung 3 mm für Riemenbreite 15 mm</b> |                  |            |          |                     |                     |                     |        |        |                     |                   |                                     |              |
| 10 3M 15                                        | 10               | 1F         | AL       | 9,55                | 8,79                | 13                  | 17     | 26     | 13                  | -                 | 3                                   | 0,006        |
| 12 3M 15                                        | 12               | 1F         | AL       | 11,46               | 10,70               | 15                  | 17     | 26     | 15                  | -                 | 5                                   | 0,008        |

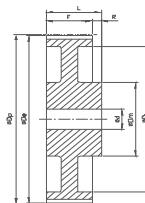
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AL = Aluminium ST = Stahl GG = Grauguss **Fertigungstechnische Änderungen vorbehalten.** \* Keine Lagerware.





Ausf. 6F

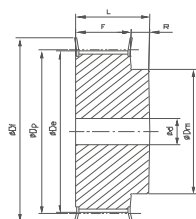


Ausf. 6W

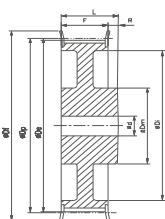
| Bezeichnung                                     | Anzahl der Zähne | Ausführung | Material | D <sub>p</sub> (mm) | D <sub>c</sub> (mm) | D <sub>i</sub> (mm) | D <sub>i</sub> (mm) | F (mm) | L (mm) | D <sub>m</sub> (mm) | Vorbohrung d (mm) | Fertigbohrung d <sub>max</sub> (mm) | Gewicht (≈kg) |
|-------------------------------------------------|------------------|------------|----------|---------------------|---------------------|---------------------|---------------------|--------|--------|---------------------|-------------------|-------------------------------------|---------------|
| <b>5M - Teilung 5 mm für Riemenbreite 9 mm</b>  |                  |            |          |                     |                     |                     |                     |        |        |                     |                   |                                     |               |
| 12 5M 9                                         | 12               | 6F         | ST       | 19,10               | 17,96               | 23                  | -                   | 14,5   | 20     | 12                  | -                 | 7                                   | 0,028         |
| 14 5M 9                                         | 14               | 6F         | ST       | 22,28               | 21,14               | 25                  | -                   | 14,5   | 20     | 13                  | -                 | 8                                   | 0,034         |
| 15 5M 9                                         | 15               | 6F         | ST       | 23,87               | 22,73               | 28                  | -                   | 14,5   | 20     | 16                  | -                 | 10                                  | 0,042         |
| 16 5M 9                                         | 16               | 6F         | ST       | 25,46               | 24,32               | 28                  | -                   | 14,5   | 20     | 16,2                | -                 | 10                                  | 0,050         |
| 18 5M 9                                         | 18               | 6F         | ST       | 28,65               | 27,51               | 32                  | -                   | 14,5   | 20     | 20                  | -                 | 12                                  | 0,070         |
| 20 5M 9                                         | 20               | 6F         | ST       | 31,83               | 30,69               | 36                  | -                   | 14,5   | 22,5   | 23                  | -                 | 14                                  | 0,094         |
| 21 5M 9                                         | 21               | 6F         | ST       | 33,42               | 32,28               | 38                  | -                   | 14,5   | 22,5   | 24                  | -                 | 14                                  | 0,110         |
| 22 5M 9                                         | 22               | 6F         | ST       | 35,01               | 33,87               | 39                  | -                   | 14,5   | 22,5   | 25,5                | -                 | 14                                  | 0,118         |
| 24 5M 9                                         | 24               | 6F         | ST       | 38,20               | 37,06               | 42                  | -                   | 14,5   | 22,5   | 27                  | -                 | 16                                  | 0,145         |
| 26 5M 9                                         | 26               | 6F         | ST       | 41,38               | 40,24               | 44                  | -                   | 14,5   | 22,5   | 30                  | -                 | 18                                  | 0,170         |
| 28 5M 9                                         | 28               | 6F         | ST       | 44,56               | 43,42               | 48                  | -                   | 14,5   | 22,5   | 30,5                | -                 | 18                                  | 0,200         |
| 30 5M 9                                         | 30               | 6F         | ST       | 47,75               | 46,61               | 51                  | -                   | 14,5   | 22,5   | 35                  | -                 | 20                                  | 0,236         |
| 32 5M 9                                         | 32               | 6F         | ST       | 50,93               | 49,79               | 54                  | -                   | 14,5   | 22,5   | 38                  | 8                 | 22                                  | 0,270         |
| 36 5M 9                                         | 36               | 6F         | ST       | 57,30               | 56,16               | 60                  | -                   | 14,5   | 22,5   | 38                  | 8                 | 22                                  | 0,324         |
| 40 5M 9                                         | 40               | 6F         | ST       | 63,66               | 62,52               | 71                  | -                   | 14,5   | 22,5   | 38                  | 8                 | 22                                  | 0,400         |
| 44 5M 9                                         | 44               | 6W         | AL       | 70,03               | 68,89               | -                   | 54                  | 14,5   | 25,5   | 38                  | 8                 | 22                                  | 0,170         |
| 48 5M 9                                         | 48               | 6W         | AL       | 76,39               | 75,25               | -                   | 61                  | 14,5   | 25,5   | 45                  | 8                 | 25                                  | 0,182         |
| 60 5M 9                                         | 60               | 6W         | AL       | 95,49               | 94,35               | -                   | 80                  | 14,5   | 25,5   | 45                  | 8                 | 25                                  | 0,230         |
| 72 5M 9                                         | 72               | 6W         | AL       | 114,59              | 113,45              | -                   | 100                 | 14,5   | 25,5   | 45                  | 8                 | 25                                  | 0,270         |
| <b>5M - Teilung 5 mm für Riemenbreite 15 mm</b> |                  |            |          |                     |                     |                     |                     |        |        |                     |                   |                                     |               |
| 12 5M 15                                        | 12               | 6F         | ST       | 19,10               | 17,96               | 23                  | -                   | 20,5   | 20,5   | 13                  | -                 | 7                                   | 0,034         |
| 14 5M 15                                        | 14               | 6F         | ST       | 22,28               | 21,14               | 25                  | -                   | 20,5   | 20,5   | 14                  | -                 | 8                                   | 0,046         |
| 15 5M 15                                        | 15               | 6F         | ST       | 23,87               | 22,73               | 28                  | -                   | 20,5   | 20,5   | 16                  | -                 | 10                                  | 0,056         |
| 16 5M 15                                        | 16               | 6F         | ST       | 25,46               | 24,32               | 28                  | -                   | 20,5   | 20,5   | 16,5                | -                 | 10                                  | 0,064         |
| 18 5M 15                                        | 18               | 6F         | ST       | 28,65               | 27,51               | 32                  | -                   | 20,5   | 20,5   | 20                  | -                 | 12                                  | 0,086         |
| 20 5M 15                                        | 20               | 6F         | ST       | 31,83               | 30,69               | 36                  | -                   | 20,5   | 20,5   | 23                  | -                 | 14                                  | 0,112         |
| 21 5M 15                                        | 21               | 6F         | ST       | 33,42               | 32,28               | 38                  | -                   | 20,5   | 20,5   | 24                  | -                 | 14                                  | 0,130         |
| 22 5M 15                                        | 22               | 6F         | ST       | 35,01               | 33,87               | 39                  | -                   | 20,5   | 20,5   | 25,5                | -                 | 14                                  | 0,140         |
| 24 5M 15                                        | 24               | 6F         | ST       | 38,20               | 37,06               | 42                  | -                   | 20,5   | 20,5   | 27                  | -                 | 16                                  | 0,180         |
| 26 5M 15                                        | 26               | 6F         | ST       | 41,38               | 40,24               | 44                  | -                   | 20,5   | 20,5   | 30                  | -                 | 18                                  | 0,220         |
| 28 5M 15                                        | 28               | 6F         | ST       | 44,56               | 43,42               | 48                  | -                   | 20,5   | 20,5   | 30,5                | -                 | 18                                  | 0,250         |
| 30 5M 15                                        | 30               | 6F         | ST       | 47,75               | 46,61               | 51                  | -                   | 20,5   | 20,5   | 35                  | -                 | 20                                  | 0,300         |
| 32 5M 15                                        | 32               | 6F         | ST       | 50,93               | 49,79               | 54                  | -                   | 20,5   | 20,5   | 38                  | 8                 | 22                                  | 0,350         |
| 36 5M 15                                        | 36               | 6F         | ST       | 57,30               | 56,16               | 60                  | -                   | 20,5   | 20,5   | 38                  | 8                 | 22                                  | 0,426         |
| 40 5M 15                                        | 40               | 6F         | ST       | 63,66               | 62,52               | 71                  | -                   | 20,5   | 20,5   | 38                  | 8                 | 22                                  | 0,520         |
| 44 5M 15                                        | 44               | 6W         | AL       | 70,03               | 68,89               | -                   | 54                  | 20,5   | 20,5   | 38                  | 8                 | 22                                  | 0,225         |
| 48 5M 15                                        | 48               | 6W         | AL       | 76,39               | 75,25               | -                   | 61                  | 20,5   | 20,5   | 38                  | 8                 | 25                                  | 0,187         |
| 60 5M 15                                        | 60               | 6W         | AL       | 95,49               | 94,35               | -                   | 80                  | 20,5   | 20,5   | 50                  | 8                 | 25                                  | 0,305         |
| 72 5M 15                                        | 72               | 6W         | AL       | 114,59              | 113,45              | -                   | 100                 | 20,5   | 20,5   | 50                  | 8                 | 25                                  | 0,375         |
| <b>5M - Teilung 5 mm für Riemenbreite 25 mm</b> |                  |            |          |                     |                     |                     |                     |        |        |                     |                   |                                     |               |
| 12 5M 25                                        | 12               | 6F         | ST       | 19,10               | 17,96               | 23                  | -                   | 30,5   | 36     | 12                  | -                 | 7                                   | 0,050         |
| 14 5M 25                                        | 14               | 6F         | ST       | 22,28               | 21,14               | 25                  | -                   | 30,5   | 36     | 13                  | -                 | 8                                   | 0,070         |
| 15 5M 25                                        | 15               | 6F         | ST       | 23,87               | 22,73               | 28                  | -                   | 30,5   | 36     | 16                  | -                 | 10                                  | 0,080         |
| 16 5M 25                                        | 16               | 6F         | ST       | 25,46               | 24,32               | 28                  | -                   | 30,5   | 36     | 16,5                | -                 | 10                                  | 0,100         |

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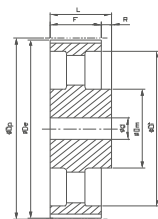
AL = Aluminium ST = Stahl GG = Grauguss **Fertigungstechnische Änderungen vorbehalten.** \* Keine Lagerware.



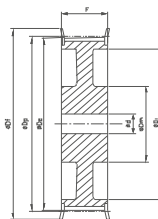
Ausf. 6F



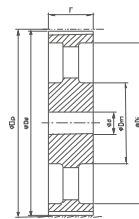
Ausf. 6WF



Ausf. 6A



Ausf. 10WF

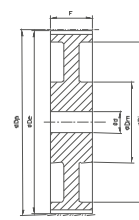


Ausf. 10A

| Bezeichnung                              | Anzahl der Zähne | Ausführung | Material | D <sub>p</sub> (mm) | D <sub>e</sub> (mm) | D <sub>f</sub> (mm) | F (mm) | L (mm) | D <sub>m</sub> (mm) | D <sub>i</sub> (mm) | Vorbohrung d (mm) | Fertigbohrung d <sub>max</sub> (mm) |
|------------------------------------------|------------------|------------|----------|---------------------|---------------------|---------------------|--------|--------|---------------------|---------------------|-------------------|-------------------------------------|
| 8M - Teilung 8 mm für Riemenbreite 20 mm |                  |            |          |                     |                     |                     |        |        |                     |                     |                   |                                     |
| 22 8M 20                                 | 22               | 6F         | ST       | 56,02               | 54,65               | 60                  | 28     | 38     | 43                  | -                   | 12                | 30                                  |
| 24 8M 20                                 | 24               | 6F         | ST       | 61,12               | 59,75               | 66                  | 28     | 38     | 45                  | -                   | 12                | 30                                  |
| 26 8M 20                                 | 26               | 6F         | ST       | 66,21               | 64,84               | 70                  | 28     | 38     | 48                  | -                   | 12                | 35                                  |
| 28 8M 20                                 | 28               | 6F         | ST       | 71,30               | 70,08               | 75                  | 28     | 38     | 50                  | -                   | 15                | 35                                  |
| 30 8M 20                                 | 30               | 6F         | ST       | 76,39               | 75,13               | 83                  | 28     | 38     | 55                  | -                   | 15                | 35                                  |
| 32 8M 20                                 | 32               | 6F         | ST       | 81,49               | 80,16               | 87                  | 28     | 38     | 60                  | -                   | 15                | 40                                  |
| 34 8M 20                                 | 34               | 6F         | ST       | 86,58               | 85,22               | 91                  | 28     | 38     | 70                  | -                   | 15                | 45                                  |
| 36 8M 20                                 | 36               | 6F         | ST       | 91,67               | 90,30               | 97                  | 28     | 38     | 75                  | -                   | 15                | 45                                  |
| 38 8M 20                                 | 38               | 6F         | ST       | 96,77               | 95,39               | 102                 | 28     | 38     | 75                  | -                   | 15                | 45                                  |
| 40 8M 20                                 | 40               | 6F         | ST       | 101,86              | 100,49              | 106                 | 28     | 38     | 75                  | -                   | 15                | 45                                  |
| 44 8M 20                                 | 44               | 6F         | ST       | 112,05              | 110,67              | 120                 | 28     | 38     | 75                  | -                   | 15                | 45                                  |
| 48 8M 20                                 | 48               | 6F         | ST       | 122,23              | 120,86              | 127                 | 28     | 38     | 75                  | -                   | 15                | 45                                  |
| 56 8M 20                                 | 56               | 6WF        | ST       | 142,60              | 141,23              | 150                 | 28     | 38     | 80                  | 116                 | 15                | 45                                  |
| 64 8M 20                                 | 64               | 6WF        | ST       | 162,97              | 161,60              | 168                 | 28     | 38     | 80                  | 137                 | 15                | 45                                  |
| 72 8M 20                                 | 72               | 6WF        | ST       | 183,35              | 181,97              | 192                 | 28     | 38     | 80                  | 158                 | 15                | 45                                  |
| 80 8M 20                                 | 80               | 6W         | GG       | 203,72              | 202,35              | -                   | 28     | 38     | 90                  | 180                 | 15                | 50                                  |
| 90 8M 20                                 | 90               | 6A         | GG       | 229,18              | 227,81              | -                   | 28     | 38     | 90                  | 204                 | 15                | 50                                  |
| 112 8M 20                                | 112              | 6A         | GG       | 285,21              | 283,83              | -                   | 28     | 38     | 90                  | 254                 | 18                | 50                                  |
| 144 8M 20                                | 144              | 6A         | GG       | 366,69              | 365,32              | -                   | 28     | 38     | 90                  | 336                 | 20                | 50                                  |
| 168 8M 20                                | 168              | 6A         | GG       | 427,81              | 426,44              | -                   | 28     | 38     | 100                 | 400                 | 20                | 55                                  |
| 192 8M 20                                | 192              | 6A         | GG       | 488,92              | 487,55              | -                   | 28     | 38     | 100                 | 460                 | 20                | 55                                  |
| 8M - Teilung 8 mm für Riemenbreite 30 mm |                  |            |          |                     |                     |                     |        |        |                     |                     |                   |                                     |
| 22 8M 30                                 | 22               | 6F         | ST       | 56,02               | 54,65               | 60                  | 38     | 48     | 43                  | -                   | 12                | 30                                  |
| 24 8M 30                                 | 24               | 6F         | ST       | 61,12               | 59,75               | 66                  | 38     | 48     | 45                  | -                   | 12                | 30                                  |
| 26 8M 30                                 | 26               | 6F         | ST       | 66,21               | 64,84               | 70                  | 38     | 48     | 48                  | -                   | 12                | 35                                  |
| 28 8M 30                                 | 28               | 6F         | ST       | 71,30               | 70,08               | 75                  | 38     | 48     | 50                  | -                   | 15                | 35                                  |
| 30 8M 30                                 | 30               | 6F         | ST       | 76,39               | 75,13               | 83                  | 38     | 48     | 55                  | -                   | 15                | 35                                  |
| 32 8M 30                                 | 32               | 6F         | ST       | 81,49               | 80,16               | 87                  | 38     | 48     | 60                  | -                   | 15                | 40                                  |
| 34 8M 30                                 | 34               | 6F         | ST       | 86,58               | 85,22               | 91                  | 38     | 48     | 70                  | -                   | 15                | 45                                  |
| 36 8M 30                                 | 36               | 6F         | ST       | 91,67               | 90,30               | 97                  | 38     | 48     | 75                  | -                   | 15                | 45                                  |
| 38 8M 30                                 | 38               | 6F         | ST       | 96,77               | 95,39               | 102                 | 38     | 48     | 75                  | -                   | 15                | 45                                  |
| 40 8M 30                                 | 40               | 6F         | ST       | 101,86              | 100,49              | 106                 | 38     | 48     | 75                  | -                   | 15                | 45                                  |
| 44 8M 30                                 | 44               | 6F         | ST       | 112,05              | 110,67              | 120                 | 38     | 48     | 75                  | -                   | 15                | 45                                  |
| 48 8M 30                                 | 48               | 6F         | ST       | 122,23              | 120,86              | 128                 | 38     | 48     | 75                  | -                   | 15                | 45                                  |
| 56 8M 30                                 | 56               | 6WF        | ST       | 142,60              | 141,23              | 150                 | 38     | 48     | 90                  | 116                 | 15                | 50                                  |
| 64 8M 30                                 | 64               | 6WF        | ST       | 162,97              | 161,60              | 168                 | 38     | 48     | 90                  | 137                 | 15                | 50                                  |
| 72 8M 30                                 | 72               | 6WF        | ST       | 183,35              | 181,97              | 192                 | 38     | 48     | 95                  | 158                 | 15                | 50                                  |
| 80 8M 30                                 | 80               | 6W         | GG       | 203,72              | 202,35              | -                   | 38     | 48     | 100                 | 180                 | 15                | 55                                  |
| 90 8M 30                                 | 90               | 6A         | GG       | 229,18              | 227,81              | -                   | 38     | 48     | 100                 | 204                 | 15                | 55                                  |
| 112 8M 30                                | 112              | 6A         | GG       | 285,21              | 283,83              | -                   | 38     | 48     | 100                 | 254                 | 18                | 55                                  |
| 144 8M 30                                | 144              | 6A         | GG       | 366,69              | 365,32              | -                   | 38     | 48     | 100                 | 336                 | 20                | 55                                  |
| 168 8M 30                                | 168              | 6A         | GG       | 427,81              | 426,44              | -                   | 38     | 48     | 100                 | 400                 | 20                | 55                                  |
| 192 8M 30                                | 192              | 6A         | GG       | 488,92              | 487,55              | -                   | 38     | 48     | 100                 | 460                 | 20                | 55                                  |

| Bezeichnung                                     | Anzahl der Zähne | Ausführung | Material | D <sub>p</sub> (mm) | D <sub>e</sub> (mm) | D <sub>i</sub> (mm) | F (mm) | L (mm) | D <sub>m</sub> (mm) | D <sub>i</sub> (mm) | Vorbohrung d (mm) | Fertigbohrung d <sub>max</sub> (mm) | Gewicht (=kg) |
|-------------------------------------------------|------------------|------------|----------|---------------------|---------------------|---------------------|--------|--------|---------------------|---------------------|-------------------|-------------------------------------|---------------|
| <b>8M - Teilung 8 mm für Riemenbreite 50 mm</b> |                  |            |          |                     |                     |                     |        |        |                     |                     |                   |                                     |               |
| 22 8M 50                                        | 22               | 6F         | ST       | 56,02               | 54,65               | 60                  | 60     | 70     | 43                  | -                   | 12                | 30                                  | 1,000         |
| 24 8M 50                                        | 24               | 6F         | ST       | 61,12               | 59,75               | 66                  | 60     | 70     | 45                  | -                   | 12                | 30                                  | 1,200         |
| 26 8M 50                                        | 26               | 6F         | ST       | 66,21               | 64,84               | 70                  | 60     | 70     | 48                  | -                   | 15                | 35                                  | 1,500         |
| 28 8M 50                                        | 28               | 6F         | ST       | 71,30               | 70,08               | 75                  | 60     | 70     | 50                  | -                   | 15                | 35                                  | 1,670         |
| 30 8M 50                                        | 30               | 6F         | ST       | 76,39               | 75,13               | 83                  | 60     | 70     | 55                  | -                   | 15                | 35                                  | 1,970         |
| 32 8M 50                                        | 32               | 6F         | ST       | 81,49               | 80,16               | 87                  | 60     | 70     | 60                  | -                   | 15                | 40                                  | 2,270         |
| 34 8M 50                                        | 34               | 6F         | ST       | 86,58               | 85,22               | 91                  | 60     | 70     | 70                  | -                   | 15                | 45                                  | 2,690         |
| 36 8M 50                                        | 36               | 6F         | ST       | 91,67               | 90,30               | 97                  | 60     | 70     | 75                  | -                   | 15                | 45                                  | 2,970         |
| 38 8M 50                                        | 38               | 6F         | ST       | 96,77               | 95,39               | 102                 | 60     | 70     | 75                  | -                   | 15                | 45                                  | 3,230         |
| 40 8M 50                                        | 40               | 6F         | ST       | 101,86              | 100,49              | 106                 | 60     | 70     | 75                  | -                   | 18                | 45                                  | 3,500         |
| 44 8M 50                                        | 44               | 6F         | ST       | 112,05              | 110,67              | 120                 | 60     | 70     | 75                  | -                   | 18                | 45                                  | 3,900         |
| 48 8M 50                                        | 48               | 6F         | ST       | 122,23              | 120,86              | 128                 | 60     | 70     | 75                  | -                   | 18                | 45                                  | 4,300         |
| 56 8M 50                                        | 56               | 10WF       | ST       | 142,60              | 141,23              | 150                 | 60     | 60     | 80                  | 116                 | 18                | 50                                  | 5,000         |
| 64 8M 50                                        | 64               | 10WF       | ST       | 162,97              | 161,60              | 168                 | 60     | 60     | 80                  | 137                 | 18                | 55                                  | 5,600         |
| 72 8M 50                                        | 72               | 10WF       | ST       | 183,35              | 181,97              | 192                 | 60     | 60     | 80                  | 158                 | 18                | 55                                  | 6,800         |
| 80 8M 50                                        | 80               | 10W        | GG       | 203,72              | 202,35              | -                   | 60     | 60     | 110                 | 180                 | 18                | 60                                  | 6,900         |
| 90 8M 50                                        | 90               | 10A        | GG       | 229,18              | 227,81              | -                   | 60     | 60     | 110                 | 204                 | 18                | 60                                  | 8,600         |
| 112 8M 50                                       | 112              | 10A        | GG       | 285,21              | 283,83              | -                   | 60     | 60     | 110                 | 254                 | 18                | 60                                  | 9,600         |
| 144 8M 50                                       | 144              | 10A        | GG       | 366,69              | 365,32              | -                   | 60     | 60     | 110                 | 336                 | 20                | 60                                  | 13,800        |
| 168 8M 50                                       | 168              | 10A        | GG       | 427,81              | 426,44              | -                   | 60     | 60     | 120                 | 400                 | 20                | 65                                  | 16,000        |
| 192 8M 50                                       | 192              | 10A        | GG       | 488,92              | 487,55              | -                   | 60     | 60     | 130                 | 460                 | 20                | 70                                  | 22,400        |
| <b>8M - Teilung 8 mm für Riemenbreite 85 mm</b> |                  |            |          |                     |                     |                     |        |        |                     |                     |                   |                                     |               |
| 22 8M 85                                        | 22               | 6F         | ST       | 56,02               | 54,65               | 60                  | 95     | 105    | 43                  | -                   | 12                | 30                                  | 1,550         |
| 24 8M 85                                        | 24               | 6F         | ST       | 61,12               | 59,75               | 66                  | 95     | 105    | 45                  | -                   | 12                | 30                                  | 1,900         |
| 26 8M 85                                        | 26               | 6F         | ST       | 66,21               | 64,84               | 70                  | 95     | 105    | 50                  | -                   | 15                | 35                                  | 2,250         |
| 28 8M 85                                        | 28               | 6F         | ST       | 71,30               | 70,08               | 75                  | 95     | 105    | 50                  | -                   | 15                | 35                                  | 2,550         |
| 30 8M 85                                        | 30               | 6F         | ST       | 76,39               | 75,13               | 83                  | 95     | 105    | 55                  | -                   | 15                | 35                                  | 3,000         |
| 32 8M 85                                        | 32               | 6F         | ST       | 81,49               | 80,16               | 87                  | 95     | 105    | 60                  | -                   | 15                | 40                                  | 3,570         |
| 34 8M 85                                        | 34               | 6F         | ST       | 86,58               | 85,22               | 91                  | 95     | 105    | 70                  | -                   | 15                | 45                                  | 4,000         |
| 36 8M 85                                        | 36               | 6F         | ST       | 91,67               | 90,30               | 97                  | 95     | 105    | 70                  | -                   | 15                | 45                                  | 4,500         |
| 38 8M 85                                        | 38               | 6F         | ST       | 96,77               | 95,39               | 102                 | 95     | 105    | 75                  | -                   | 15                | 45                                  | 4,900         |
| 40 8M 85                                        | 40               | 6F         | ST       | 101,86              | 100,49              | 106                 | 95     | 105    | 75                  | -                   | 18                | 45                                  | 5,200         |
| 44 8M 85                                        | 44               | 6F         | ST       | 112,05              | 110,67              | 120                 | 95     | 105    | 75                  | -                   | 18                | 45                                  | 6,600         |
| 48 8M 85                                        | 48               | 6F         | ST       | 122,23              | 120,86              | 128                 | 95     | 105    | 80                  | -                   | 18                | 45                                  | 7,600         |
| 56 8M 85                                        | 56               | 6F         | ST       | 142,60              | 141,23              | 150                 | 95     | 105    | 80                  |                     | 18                | 50                                  | 9,800         |
| 64 8M 85                                        | 64               | 10WF       | ST       | 162,97              | 161,60              | 168                 | 95     | 95     | 100                 | 137                 | 20                | 55                                  | 10,400        |
| 72 8M 85                                        | 72               | 10WF       | ST       | 183,35              | 181,97              | 192                 | 95     | 95     | 110                 | 158                 | 20                | 60                                  | 11,400        |
| 80 8M 85                                        | 80               | 10W        | GG       | 203,72              | 202,35              | -                   | 95     | 95     | 110                 | 180                 | 20                | 60                                  | 11,100        |
| 90 8M 85                                        | 90               | 10A        | GG       | 229,18              | 227,81              | -                   | 95     | 95     | 110                 | 204                 | 20                | 60                                  | 13,200        |
| 112 8M 85                                       | 112              | 10A        | GG       | 285,21              | 283,83              | -                   | 95     | 95     | 110                 | 254                 | 24                | 60                                  | 16,300        |
| 144 8M 85*                                      | 144              | 10A        | GG       | 366,69              | 365,32              | -                   | 95     | 95     | 120                 | 336                 | 24                | 65                                  | 21,500        |
| 168 8M 85*                                      | 168              | 10A        | GG       | 427,81              | 426,44              | -                   | 95     | 95     | 120                 | 400                 | 24                | 65                                  | 26,100        |
| 192 8M 85*                                      | 192              | 10A        | GG       | 488,92              | 487,55              | -                   | 95     | 95     | 130                 | 460                 | 24                | 70                                  | 30,600        |
|                                                 |                  |            |          |                     |                     |                     |        |        |                     |                     |                   |                                     |               |
|                                                 |                  |            |          |                     |                     |                     |        |        |                     |                     |                   |                                     |               |
|                                                 |                  |            |          |                     |                     |                     |        |        |                     |                     |                   |                                     |               |
|                                                 |                  |            |          |                     |                     |                     |        |        |                     |                     |                   |                                     |               |
|                                                 |                  |            |          |                     |                     |                     |        |        |                     |                     |                   |                                     |               |
|                                                 |                  |            |          |                     |                     |                     |        |        |                     |                     |                   |                                     |               |

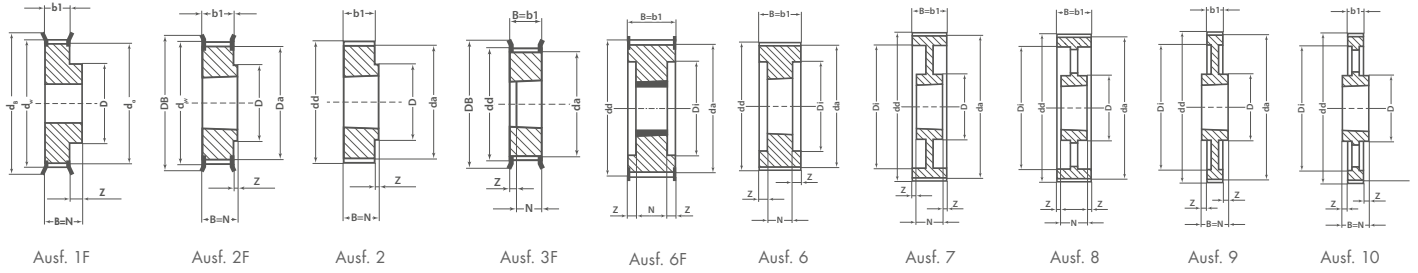
AL = Aluminium ST = Stahl GG = Grauguss **Fertigungstechnische Änderungen vorbehalten.** \* Keine Lagerware.



Ausf. 10W

| Bezeichnung                                        | Anzahl der Zähne | Ausführung | Material | D <sub>p</sub> (mm) | D <sub>e</sub> (mm) | D <sub>i</sub> (mm) | F (mm) | L (mm) | D <sub>m</sub> (mm) | D <sub>i</sub> (mm) | Vorbohrung d (mm) | Fertigbohrung d <sub>max</sub> (mm) | Gewicht (=kg) |
|----------------------------------------------------|------------------|------------|----------|---------------------|---------------------|---------------------|--------|--------|---------------------|---------------------|-------------------|-------------------------------------|---------------|
| 29 14M 85                                          | 29               | 6F         | ST       | 129,23              | 126,57              | 138                 | 102    | 117    | 100                 | -                   | 24                | 60                                  | 8,400         |
| 30 14M 85                                          | 30               | 6F         | ST       | 133,69              | 130,99              | 138                 | 102    | 117    | 100                 | -                   | 24                | 60                                  | 9,100         |
| 32 14M 85                                          | 32               | 6F         | ST       | 142,60              | 139,88              | 154                 | 102    | 117    | 100                 | -                   | 24                | 60                                  | 10,500        |
| 34 14M 85                                          | 34               | 6F         | ST       | 151,52              | 148,79              | 160                 | 102    | 117    | 100                 | -                   | 24                | 70                                  | 11,900        |
| 36 14M 85                                          | 36               | 6F         | ST       | 160,43              | 157,68              | 168                 | 102    | 117    | 100                 | -                   | 32                | 70                                  | 13,200        |
| 38 14M 85                                          | 38               | 6F         | ST       | 169,34              | 166,60              | 183                 | 102    | 117    | 120                 | -                   | 32                | 70                                  | 15,150        |
| 40 14M 85                                          | 40               | 6F         | ST       | 178,25              | 175,49              | 188                 | 102    | 117    | 135                 | -                   | 32                | 70                                  | 17,100        |
| 44 14M 85                                          | 44               | 6F         | ST       | 196,08              | 193,28              | 211                 | 102    | 117    | 135                 | -                   | 32                | 70                                  | 23,300        |
| 48 14M 85                                          | 48               | 6F         | ST       | 213,90              | 211,11              | 226                 | 102    | 117    | 150                 | -                   | 32                | 80                                  | 25,000        |
| 56 14M 85                                          | 56               | 10WF       | GG       | 249,55              | 246,76              | 256                 | 102    | 102    | 150                 | 207                 | 32                | 80                                  | 25,000        |
| 64 14M 85                                          | 64               | 10WF       | GG       | 285,21              | 282,41              | 296                 | 102    | 102    | 150                 | 242                 | 32                | 80                                  | 28,200        |
| 72 14M 85                                          | 72               | 10A        | GG       | 320,86              | 318,06              | -                   | 102    | 102    | 150                 | 278                 | 32                | 80                                  | 28,800        |
| 80 14M 85                                          | 80               | 10A        | GG       | 356,51              | 353,71              | -                   | 102    | 102    | 150                 | 314                 | 32                | 80                                  | 30,100        |
| 90 14M 85                                          | 90               | 10A        | GG       | 401,07              | 398,28              | -                   | 102    | 102    | 150                 | 358                 | 32                | 80                                  | 33,000        |
| 112 14M 85*                                        | 112              | 10A        | GG       | 499,11              | 496,32              | -                   | 102    | 102    | 150                 | 456                 | 32                | 80                                  | 41,800        |
| 144 14M 85*                                        | 144              | 10A        | GG       | 641,71              | 638,92              | -                   | 102    | 102    | 150                 | 600                 | 32                | 80                                  | 52,400        |
| 168 14M 85*                                        | 168              | 10A        | GG       | 748,66              | 745,87              | -                   | 102    | 102    | 150                 | 706                 | 32                | 80                                  | 60,300        |
| 192 14M 85*                                        | 192              | 10A        | GG       | 855,62              | 852,82              | -                   | 102    | 102    | 165                 | 813                 | 32                | 90                                  | 70,200        |
| 216 14M 85*                                        | 216              | 10A        | GG       | 962,57              | 959,76              | -                   | 102    | 102    | 160                 | 920                 | 32                | 90                                  | 81,000        |
| <b>14M - Teilung 14 mm für Riemenbreite 115 mm</b> |                  |            |          |                     |                     |                     |        |        |                     |                     |                   |                                     |               |
| 28 14M 115                                         | 28               | 6F         | ST       | 124,78              | 122,12              | 128                 | 133    | 148    | 100                 | -                   | 32                | 60                                  | 9,200         |
| 29 14M 115                                         | 29               | 6F         | ST       | 129,23              | 126,57              | 138                 | 133    | 148    | 100                 | -                   | 32                | 60                                  | 10,200        |
| 30 14M 115                                         | 30               | 6F         | ST       | 133,69              | 130,99              | 138                 | 133    | 148    | 100                 | -                   | 32                | 60                                  | 11,200        |
| 32 14M 115                                         | 32               | 6F         | ST       | 142,60              | 139,88              | 154                 | 133    | 148    | 100                 | -                   | 32                | 60                                  | 13,200        |
| 34 14M 115                                         | 34               | 6F         | ST       | 151,52              | 148,79              | 160                 | 133    | 148    | 100                 | -                   | 32                | 70                                  | 14,800        |
| 36 14M 115                                         | 36               | 6F         | ST       | 160,43              | 157,68              | 168                 | 133    | 148    | 120                 | -                   | 32                | 70                                  | 16,600        |
| 38 14M 115                                         | 38               | 6F         | ST       | 169,34              | 166,60              | 183                 | 133    | 148    | 120                 | -                   | 32                | 70                                  | 19,200        |
| 40 14M 115                                         | 40               | 6F         | ST       | 178,25              | 175,49              | 188                 | 133    | 148    | 135                 | -                   | 32                | 70                                  | 22,100        |
| 44 14M 115                                         | 44               | 6F         | ST       | 196,08              | 193,28              | 211                 | 133    | 148    | 140                 | -                   | 32                | 80                                  | 28,000        |
| 48 14M 115                                         | 48               | 6F         | ST       | 213,90              | 211,11              | 226                 | 133    | 148    | 150                 | -                   | 32                | 80                                  | 35,000        |
| 56 14M 115                                         | 56               | 6F         | ST       | 249,55              | 246,76              | 256                 | 133    | 148    | 150                 | -                   | 32                | 80                                  | 44,200        |
| 64 14M 115                                         | 64               | 10WF       | GG       | 285,21              | 282,41              | 296                 | 133    | 133    | 150                 | 240                 | 32                | 80                                  | 36,800        |
| 72 14M 115                                         | 72               | 10A        | GG       | 320,86              | 318,06              | -                   | 133    | 133    | 150                 | 278                 | 32                | 80                                  | 36,100        |
| 80 14M 115                                         | 80               | 10A        | GG       | 356,51              | 353,71              | -                   | 133    | 133    | 150                 | 314                 | 32                | 80                                  | 38,600        |
| 90 14M 115                                         | 90               | 10A        | GG       | 401,07              | 398,28              | -                   | 133    | 133    | 150                 | 358                 | 32                | 80                                  | 41,000        |
| 112 14M 115*                                       | 112              | 10A        | GG       | 499,11              | 496,32              | -                   | 133    | 133    | 150                 | 456                 | 32                | 80                                  | 54,400        |
| 144 14M 115*                                       | 144              | 10A        | GG       | 641,71              | 638,92              | -                   | 133    | 133    | 165                 | 600                 | 32                | 90                                  | 67,800        |
| 168 14M 115*                                       | 168              | 10A        | GG       | 748,66              | 745,87              | -                   | 133    | 133    | 165                 | 706                 | 32                | 90                                  | 75,800        |
| 192 14M 115*                                       | 192              | 10A        | GG       | 855,62              | 852,82              | -                   | 133    | 133    | 165                 | 813                 | 32                | 90                                  | 88,300        |
| 216 14M 115*                                       | 216              | 10A        | GG       | 962,57              | 959,76              | -                   | 133    | 133    | 165                 | 920                 | 32                | 90                                  | 98,000        |
| <b>14M - Teilung 14 mm für Riemenbreite 170 mm</b> |                  |            |          |                     |                     |                     |        |        |                     |                     |                   |                                     |               |
| 28 14M 170*                                        | 28               | 6F         | ST       | 124,78              | 122,12              | 128                 | 187    | 202    | 100                 | -                   | 32                | 60                                  | 13,800        |
| 29 14M 170*                                        | 29               | 6F         | ST       | 129,23              | 126,57              | 138                 | 187    | 202    | 100                 | -                   | 32                | 60                                  | 14,200        |
| 30 14M 170*                                        | 30               | 6F         | ST       | 133,69              | 130,99              | 138                 | 187    | 202    | 100                 | -                   | 32                | 60                                  | 15,600        |
| 32 14M 170*                                        | 32               | 6F         | ST       | 142,60              | 139,88              | 154                 | 187    | 202    | 100                 | -                   | 32                | 60                                  | 18,100        |
| 34 14M 170*                                        | 34               | 6F         | ST       | 151,52              | 148,79              | 160                 | 187    | 202    | 100                 | -                   | 32                | 60                                  | 20,400        |
| 36 14M 170*                                        | 36               | 6F         | ST       | 160,43              | 157,68              | 168                 | 187    | 202    | 100                 | -                   | 32                | 70                                  | 23,500        |
| 38 14M 170*                                        | 38               | 6F         | ST       | 169,34              | 166,60              | 183                 | 187    | 202    | 120                 | -                   | 32                | 70                                  | 26,500        |
| 40 14M 170*                                        | 40               | 6F         | ST       | 178,25              | 175,49              | 188                 | 187    | 202    | 135                 | -                   | 32                | 85                                  | 30,100        |
| 44 14M 170*                                        | 44               | 6F         | ST       | 196,08              | 193,28              | 211                 | 187    | 202    | 140                 | -                   | 32                | 85                                  | 37,800        |
| 48 14M 170*                                        | 48               | 6F         | ST       | 213,90              | 211,11              | 226                 | 187    | 202    | 150                 | -                   | 32                | 85                                  | 44,500        |

AL = Aluminium ST = Stahl GG = Grauguss **Fertigungstechnische Änderungen vorbehalten.** \* Keine Lagerware.



| Bezeichnung    | Anzahl der Zähne | Ausführung | Material | D <sub>d</sub> (mm) | D <sub>e</sub> (mm) | D <sub>h</sub> (mm) | B <sub>1</sub> (mm) | B (mm) | N (mm) | D (mm) | D <sub>1</sub> (mm) | Z (mm) | Fertigbohrung d <sub>max</sub> (mm) | Taperbuchse | Gewicht ohne Buchse (≈kg) |
|----------------|------------------|------------|----------|---------------------|---------------------|---------------------|---------------------|--------|--------|--------|---------------------|--------|-------------------------------------|-------------|---------------------------|
| <b>8MDC</b>    |                  |            |          |                     |                     |                     |                     |        |        |        |                     |        |                                     |             |                           |
| 8MDC 12 TB 25  | 25               | 2F         | ST       | 63,66               | 62,06               | 70,0                | 20,0                | 22,0   | 22,0   | 49     | -                   | -      | 28                                  | 1108        | 0,300                     |
| 8MDC 12 TB 28  | 28               | 2F         | ST       | 71,30               | 69,70               | 75,0                | 20,0                | 22,0   | 22,0   | 56     | -                   | -      | 28                                  | 1108        | 0,400                     |
| 8MDC 12 TB 30  | 30               | 2F         | ST       | 76,39               | 74,79               | 83,0                | 20,0                | 25,0   | 25,0   | 60     | -                   | -      | 32                                  | 1210        | 0,400                     |
| 8MDC 12 TB 32  | 32               | 2F         | ST       | 81,49               | 79,89               | 87,0                | 20,0                | 25,0   | 25,0   | 66     | -                   | -      | 42                                  | 1610        | 0,400                     |
| 8MDC 12 TB 34  | 34               | 2F         | ST       | 86,58               | 84,98               | 91,0                | 20,0                | 25,0   | 25,0   | 68     | -                   | -      | 42                                  | 1610        | 0,500                     |
| 8MDC 12 TB 36  | 36               | 2F         | ST       | 91,67               | 90,07               | 97,0                | 20,0                | 25,0   | 25,0   | 74     | -                   | -      | 42                                  | 1610        | 0,600                     |
| 8MDC 12 TB 38  | 38               | 2F         | ST       | 96,77               | 95,17               | 102,0               | 20,0                | 25,0   | 25,0   | 80     | -                   | -      | 42                                  | 1610        | 0,700                     |
| 8MDC 12 TB 40  | 40               | 2F         | ST       | 101,86              | 100,26              | 106,0               | 20,0                | 25,0   | 25,0   | 85     | -                   | -      | 42                                  | 1610        | 0,900                     |
| 8MDC 12 TB 45  | 45               | 2F         | ST       | 114,59              | 112,99              | 120,0               | 20,0                | 32,0   | 32,0   | 92     | -                   | -      | 50                                  | 2012        | 1,100                     |
| 8MDC 12 TB 48  | 48               | 2F         | ST       | 122,23              | 120,63              | 128,0               | 20,0                | 32,0   | 32,0   | 100    | -                   | -      | 50                                  | 2012        | 1,500                     |
| 8MDC 12 TB 50  | 50               | 2F         | ST       | 127,32              | 125,72              | 135,0               | 20,0                | 32,0   | 32,0   | 104    | -                   | -      | 50                                  | 2012        | 1,600                     |
| 8MDC 12 TB 56  | 56               | 2F         | ST       | 142,60              | 141,00              | 150,0               | 20,0                | 32,0   | 32,0   | 104    | -                   | -      | 50                                  | 2012        | 2,100                     |
| 8MDC 12 TB 60  | 60               | 2F         | ST       | 152,79              | 151,19              | 158,0               | 20,0                | 32,0   | 32,0   | 111    | -                   | -      | 50                                  | 2012        | 2,400                     |
| 8MDC 12 TB 64  | 64               | 2F         | ST       | 162,97              | 161,37              | 168,0               | 20,0                | 32,0   | 32,0   | 111    | -                   | -      | 50                                  | 2012        | 2,700                     |
| 8MDC 12 TB 75  | 75               | 2          | GG       | 190,99              | 189,39              | -                   | 20,0                | 32,0   | 32,0   | 111    | -                   | -      | 50                                  | 2012        | 4,600                     |
| 8MDC 12 TB 80  | 80               | 2          | GG       | 203,72              | 202,12              | -                   | 20,0                | 32,0   | 32,0   | 111    | -                   | -      | 50                                  | 2012        | 5,100                     |
| 8MDC 12 TB 90  | 90               | 2          | GG       | 229,18              | 227,58              | -                   | 20,0                | -      | -      | 111    | -                   | -      | 50                                  | 2012        | 6,400                     |
| 8MDC 21 TB 25  | 25               | 3F         | ST       | 63,66               | 62,06               | 70,0                | 30,0                | 30,0   | 22,0   | -      | -                   | 8,0    | 28                                  | 1108        | 0,400                     |
| 8MDC 21 TB 28  | 28               | 3F         | ST       | 71,30               | 69,70               | 75,0                | 30,0                | 30,0   | 25,0   | -      | -                   | 5,0    | 32                                  | 1210        | 0,400                     |
| 8MDC 21 TB 30  | 30               | 3F         | ST       | 76,39               | 74,79               | 86,0                | 30,0                | 30,0   | 25,0   | -      | -                   | 5,0    | 32                                  | 1210        | 0,600                     |
| 8MDC 21 TB 32  | 32               | 3F         | ST       | 81,49               | 79,89               | 90,0                | 30,0                | 30,0   | 25,0   | -      | -                   | 5,0    | 42                                  | 1610        | 0,500                     |
| 8MDC 21 TB 34  | 34               | 3F         | ST       | 86,58               | 84,98               | 91,0                | 30,0                | 30,0   | 25,0   | -      | -                   | 5,0    | 42                                  | 1610        | 0,600                     |
| 8MDC 21 TB 36  | 36               | 3F         | ST       | 91,67               | 90,07               | 98,0                | 30,0                | 30,0   | 25,0   | -      | -                   | 5,0    | 42                                  | 1610        | 0,700                     |
| 8MDC 21 TB 38  | 38               | 3F         | ST       | 96,77               | 95,17               | 106,0               | 30,0                | 30,0   | 25,0   | -      | -                   | 5,0    | 42                                  | 1610        | 1,000                     |
| 8MDC 21 TB 40  | 40               | 3F         | ST       | 101,86              | 100,26              | 111,0               | 30,0                | 30,0   | 25,0   | -      | -                   | 5,0    | 42                                  | 1610        | 1,100                     |
| 8MDC 21 TB 45  | 45               | 2F         | ST       | 114,59              | 112,99              | 119,0               | 30,0                | 32,0   | 32,0   | 92     | -                   | -      | 50                                  | 2012        | 1,300                     |
| 8MDC 21 TB 48  | 48               | 2F         | ST       | 122,23              | 120,63              | 135,0               | 30,0                | 32,0   | 32,0   | 100    | -                   | -      | 50                                  | 2012        | 1,600                     |
| 8MDC 21 TB 50  | 50               | 2F         | ST       | 127,32              | 125,72              | 135,0               | 30,0                | 32,0   | 32,0   | 104    | -                   | -      | 50                                  | 2012        | 1,900                     |
| 8MDC 21 TB 56  | 56               | 2F         | ST       | 142,60              | 141,00              | 150,0               | 30,0                | 32,0   | 32,0   | 111    | -                   | -      | 50                                  | 2012        | 2,400                     |
| 8MDC 21 TB 60  | 60               | 2F         | ST       | 152,79              | 151,19              | 159,0               | 30,0                | 45,0   | 45,0   | 124    | -                   | -      | 60                                  | 2517        | 3,200                     |
| 8MDC 21 TB 64  | 64               | 2F         | ST       | 162,97              | 161,37              | 168,0               | 30,0                | 45,0   | 45,0   | 124    | -                   | -      | 60                                  | 2517        | 3,800                     |
| 8MDC 21 TB 75  | 75               | 2          | GG       | 190,99              | 189,39              | -                   | 30,0                | 45,0   | 45,0   | 124    | -                   | -      | 60                                  | 2517        | 6,800                     |
| 8MDC 21 TB 80  | 80               | 2          | GG       | 203,72              | 202,12              | -                   | 30,0                | 45,0   | 45,0   | 124    | -                   | -      | 60                                  | 2517        | 7,600                     |
| 8MDC 21 TB 90  | 90               | 9          | GG       | 229,18              | 227,58              | -                   | 30,0                | 45,0   | 45,0   | 124    | 198                 | 7,5    | 60                                  | 2517        | 8,600                     |
| 8MDC 21 TB 112 | 112              | 9          | GG       | 285,21              | 283,61              | -                   | 30,0                | 45,0   | 45,0   | 124    | 253                 | 7,5    | 60                                  | 2517        | 12,500                    |
| 8MDC 21 TB 140 | 140              | 10         | GG       | 356,51              | 354,91              | -                   | 30,0                | 51,0   | 51,0   | 150    | 324                 | 10,5   | 75                                  | 3020        | 12,800                    |
| 8MDC 36 TB 28  | 28               | 3F         | ST       | 71,30               | 69,70               | 75,0                | 45,0                | 45,0   | 25,0   | -      | -                   | 20,0   | 32                                  | 1210        | 0,700                     |
| 8MDC 36 TB 30  | 30               | 3F         | ST       | 76,39               | 74,79               | 83,0                | 45,0                | 45,0   | 25,0   | -      | -                   | 20,0   | 42                                  | 1610        | 0,600                     |
| 8MDC 36 TB 32  | 32               | 3F         | ST       | 81,89               | 79,89               | 87,0                | 45,0                | 45,0   | 25,0   | -      | -                   | 20,0   | 42                                  | 1610        | 0,800                     |
| 8MDC 36 TB 34  | 34               | 3F         | ST       | 86,58               | 84,98               | 91,0                | 45,0                | 45,0   | 25,0   | -      | -                   | 20,0   | 42                                  | 1610        | 1,000                     |
| 8MDC 36 TB 36  | 36               | 3F         | ST       | 91,67               | 90,07               | 97,0                | 45,0                | 45,0   | 25,0   | -      | -                   | 20,0   | 42                                  | 1610        | 1,200                     |
| 8MDC 36 TB 38  | 38               | 3F         | ST       | 96,77               | 95,17               | 102,0               | 45,0                | 45,0   | 25,0   | -      | -                   | 20,0   | 42                                  | 1610        | 1,400                     |
| 8MDC 36 TB 40  | 40               | 3F         | ST       | 101,86              | 100,26              | 106,0               | 45,0                | 45,0   | 32,0   | -      | -                   | 13,0   | 50                                  | 2012        | 1,400                     |



# optibelt **ZRS DELTA CHAIN-Zahnscheiben für Taper-Buchsen** **Profil 8MDC**



| Bezeichnung    | Anzahl der Zähne | Ausführung | Material | D <sub>a</sub> (mm) | D <sub>e</sub> (mm) | D <sub>s</sub> (mm) | B <sub>1</sub> (mm) | B (mm) | N (mm) | D (mm) | D <sub>i</sub> (mm) | Z (mm) | Fertigbohrung d <sub>max</sub> (mm) | Taperbuchse | Gewicht ohne Buchse (≈kg) |
|----------------|------------------|------------|----------|---------------------|---------------------|---------------------|---------------------|--------|--------|--------|---------------------|--------|-------------------------------------|-------------|---------------------------|
| 8MDC 36 TB 45  | 45               | 3F         | ST       | 114,59              | 112,99              | 120,0               | 45,0                | 45,0   | 32,0   | -      | -                   | 13,0   | 50                                  | 2012        | 1,900                     |
| 8MDC 36 TB 48  | 48               | 3F         | ST       | 122,23              | 120,63              | 128,0               | 45,0                | 45,0   | 32,0   | -      | -                   | 13,0   | 50                                  | 2012        | 2,200                     |
| 8MDC 36 TB 50  | 50               | 3F         | ST       | 127,32              | 125,72              | 128,0               | 45,0                | 45,0   | 32,0   | -      | -                   | 13,0   | 50                                  | 2012        | 2,700                     |
| 8MDC 36 TB 56  | 56               | 3F         | ST       | 142,60              | 141,00              | 150,0               | 45,0                | 45,0   | 45,0   | -      | -                   | -      | 60                                  | 2517        | 3,000                     |
| 8MDC 36 TB 60  | 60               | 3F         | ST       | 152,79              | 151,19              | 158,0               | 45,0                | 45,0   | 45,0   | -      | -                   | -      | 60                                  | 2517        | 3,800                     |
| 8MDC 36 TB 64  | 64               | 3F         | ST       | 162,97              | 161,37              | 168,0               | 45,0                | 45,0   | 45,0   | -      | -                   | -      | 60                                  | 2517        | 4,500                     |
| 8MDC 36 TB 75  | 75               | 2          | GG       | 190,99              | 189,39              | -                   | 45,0                | 51,0   | 51,0   | 150    | -                   | -      | 75                                  | 3020        | 8,700                     |
| 8MDC 36 TB 80  | 80               | 2          | GG       | 203,72              | 202,12              | -                   | 45,0                | 51,0   | 51,0   | 150    | -                   | -      | 75                                  | 3020        | 10,000                    |
| 8MDC 36 TB 90  | 90               | 9          | GG       | 229,18              | 227,58              | -                   | 45,0                | 51,0   | 51,0   | 150    | 197                 | 3,0    | 75                                  | 3020        | 10,400                    |
| 8MDC 36 TB 112 | 112              | 9          | GG       | 285,21              | 283,61              | -                   | 45,0                | 51,0   | 51,0   | 150    | 253                 | 3,0    | 75                                  | 3020        | 14,000                    |
| 8MDC 36 TB 140 | 140              | 10         | GG       | 356,51              | 354,91              | -                   | 45,0                | 51,0   | 51,0   | 150    | 324                 | 3,0    | 75                                  | 3020        | 12,000                    |
| 8MDC 36 TB 168 | 168              | 10         | GG       | 427,81              | 426,21              | -                   | 45,0                | 65,0   | 65,0   | 198    | 396                 | 10,0   | 100                                 | 3525        | 23,900                    |
| 8MDC 36 TB 192 | 192              | 10         | GG       | 488,92              | 487,32              | -                   | 45,0                | 65,0   | 65,0   | 198    | 457                 | 10,0   | 100                                 | 3525        | 26,600                    |
| 8MDC 62 TB 40  | 40               | 3F         | ST       | 101,86              | 100,26              | 106,0               | 72,0                | 72,0   | 32,0   | -      | -                   | 40,0   | 50                                  | 2012        | 2,100                     |
| 8MDC 62 TB 45  | 45               | 3F         | ST       | 114,59              | 112,99              | 120,0               | 72,0                | 72,0   | 32,0   | -      | -                   | 40,0   | 50                                  | 2012        | 3,300                     |
| 8MDC 62 TB 48  | 48               | 3F         | ST       | 122,23              | 120,63              | 128,0               | 72,0                | 72,0   | 45,0   | -      | -                   | 27,0   | 60                                  | 2517        | 3,900                     |
| 8MDC 62 TB 50  | 50               | 3F         | ST       | 127,32              | 125,72              | 135,0               | 72,0                | 72,0   | 45,0   | -      | -                   | 27,0   | 60                                  | 2517        | 4,700                     |
| 8MDC 62 TB 56  | 56               | 6F         | ST       | 142,60              | 141,00              | 149,0               | 72,0                | 72,0   | 45,0   | -      | 111                 | 13,5   | 60                                  | 2517        | 5,500                     |
| 8MDC 62 TB 60  | 60               | 6F         | ST       | 152,79              | 151,19              | 157,0               | 72,0                | 72,0   | 45,0   | -      | 121                 | 13,5   | 60                                  | 2517        | 6,400                     |
| 8MDC 62 TB 64  | 64               | 6F         | ST       | 162,97              | 161,37              | 168,0               | 72,0                | 72,0   | 45,0   | -      | 131                 | 13,5   | 60                                  | 2517        | 7,200                     |
| 8MDC 62 TB 75  | 75               | 6          | GG       | 190,99              | 189,39              | -                   | 72,0                | 72,0   | 51,0   | -      | 159                 | 10,5   | 75                                  | 3020        | 10,000                    |
| 8MDC 62 TB 80  | 80               | 6          | GG       | 203,72              | 202,12              | -                   | 72,0                | 72,0   | 51,0   | -      | 172                 | 10,5   | 45                                  | 3020        | 11,500                    |
| 8MDC 62 TB 90  | 90               | 6          | GG       | 229,18              | 227,58              | -                   | 72,0                | 72,0   | 51,0   | -      | 197                 | 10,5   | 75                                  | 3020        | 15,000                    |
| 8MDC 62 TB 112 | 112              | 7          | GG       | 285,21              | 283,61              | -                   | 72,0                | 72,0   | 51,0   | 150    | 253                 | 10,5   | 75                                  | 3020        | 15,000                    |
| 8MDC 62 TB 140 | 140              | 7          | GG       | 356,51              | 354,91              | -                   | 72,0                | 72,0   | 65,0   | 198    | 324                 | 3,5    | 100                                 | 3525        | 24,800                    |
| 8MDC 62 TB 168 | 168              | 8          | GG       | 427,81              | 426,21              | -                   | 72,0                | 72,0   | 65,0   | 198    | 396                 | 3,5    | 100                                 | 3525        | 28,400                    |
| 8MDC 62 TB 192 | 192              | 8          | GG       | 488,92              | 487,32              | -                   | 72,0                | 72,0   | 65,0   | 198    | 457                 | 3,5    | 100                                 | 3525        | 32,200                    |

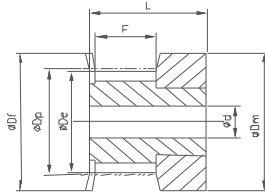
|                                      |       |       |       |       |       |       |       |       |
|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Taper-Buchse                         | 1008  | 1108  | 1210  | 1610  | 2012  | 2517  | 3020  | 3525  |
| Bohrung d <sub>2</sub> von... bis... | 10-25 | 10-28 | 11-32 | 14-42 | 14-50 | 16-65 | 25-75 | 35-90 |

GG = Grauguss ST = Stahl **Fertigungstechnische Änderungen vorbehalten.** \* Keine Lagerware Profil 14MDC auf Anfrage  
Bohrungsdurchmesser d2 siehe Seite 4.

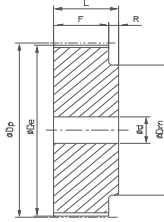
## optibelt **ZRS DELTA CHAIN-Zahnscheiben für zylindrische Bohrung** **Profil 8MDC**

| Bezeichnung | Anzahl der Zähne | Ausführung | Material | D <sub>a</sub> (mm) | D <sub>e</sub> (mm) | D <sub>s</sub> (mm) | B <sub>1</sub> (mm) | B (mm) | N (mm) | D (mm) | Vorbohrung d (mm) | Fertigbohrung d <sub>max</sub> (mm) | Gewicht (≈kg) |
|-------------|------------------|------------|----------|---------------------|---------------------|---------------------|---------------------|--------|--------|--------|-------------------|-------------------------------------|---------------|
| 8MDC        |                  |            |          |                     |                     |                     |                     |        |        |        |                   |                                     |               |
| 8MDC 12 22  | 22               | 1F         | ST       | 56,02               | 54,42               | 63,0                | 20,0                | 30,0   | 30,0   | 43     | 12                | 28                                  | 0,500         |
| 8MDC 21 22  | 22               | 1F         | ST       | 56,02               | 54,42               | 60,0                | 30,0                | 40,0   | 40,0   | 43     | 12                | 28                                  | 0,600         |
| 8MDC 36 25  | 25               | 1F         | ST       | 63,66               | 62,06               | 70,0                | 45,0                | 55,0   | 55,0   | 49     | 12                | 32                                  | 1,100         |
| 8MDC 62 30  | 30               | 1F         | ST       | 76,39               | 74,79               | 83,0                | 72,0                | 84,0   | 84,0   | 62     | 15                | 42                                  | 2,500         |
| 8MDC 62 32  | 32               | 1F         | ST       | 81,49               | 79,89               | 87,0                | 72,0                | 84,0   | 84,0   | 65     | 15                | 50                                  | 2,800         |
| 8MDC 62 34  | 34               | 1F         | ST       | 86,58               | 84,98               | 91,0                | 72,0                | 84,0   | 84,0   | 70     | 15                | 55                                  | 3,000         |
| 8MDC 62 36  | 36               | 1F         | ST       | 91,67               | 90,07               | 97,0                | 72,0                | 84,0   | 84,0   | 75     | 15                | 60                                  | 3,400         |
| 8MDC 62 38  | 38               | 1F         | ST       | 96,77               | 95,17               | 102,0               | 72,0                | 84,0   | 84,0   | 75     | 15                | 60                                  | 3,800         |
|             |                  |            |          |                     |                     |                     |                     |        |        |        |                   |                                     |               |
|             |                  |            |          |                     |                     |                     |                     |        |        |        |                   |                                     |               |
|             |                  |            |          |                     |                     |                     |                     |        |        |        |                   |                                     |               |

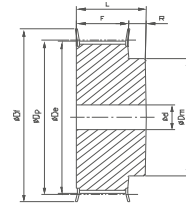
GG = Grauguss ST = Stahl **Fertigungstechnische Änderungen vorbehalten.** \* Keine Lagerware Profil 14MDC auf Anfrage



Ausf. 1F

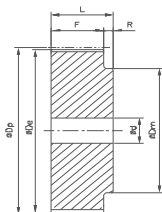


Ausf. 6

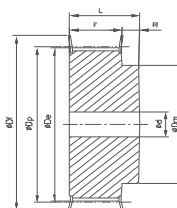


Ausf. 6F

[illegible]



Ausf. 6

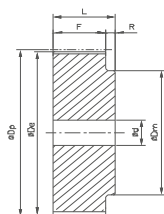


Ausf. 6F

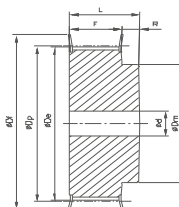
| Bezeichnung                                     | Anzahl der Zähne | Ausführung | Material | D <sub>p</sub> (mm) | D <sub>s</sub> (mm) | D <sub>i</sub> (mm) | F (mm) | L (mm) | D <sub>m</sub> (mm) | Vorbohrung d (mm) | Fertigbohrung d <sub>max</sub> (mm) | Gewicht (≈kg) |
|-------------------------------------------------|------------------|------------|----------|---------------------|---------------------|---------------------|--------|--------|---------------------|-------------------|-------------------------------------|---------------|
| <b>T5 - Teilung 5 mm für Riemenbreite 10 mm</b> |                  |            |          |                     |                     |                     |        |        |                     |                   |                                     |               |
| 21 T5 / 10-2                                    | 10               | 6F         | AL       | 15,92               | 15,05               | 19,5                | 15     | 21     | 8                   | -                 | 5                                   | 0,012         |
| 21 T5 / 12-2                                    | 12               | 6F         | AL       | 19,10               | 18,25               | 23                  | 15     | 21     | 11                  | -                 | 6                                   | 0,016         |
| 21 T5 / 14-2                                    | 14               | 6F         | AL       | 22,29               | 21,45               | 25                  | 15     | 21     | 13                  | -                 | 8                                   | 0,019         |
| 21 T5 / 15-2                                    | 15               | 6F         | AL       | 23,88               | 23,05               | 28                  | 15     | 21     | 16                  | -                 | 10                                  | 0,021         |
| 21 T5 / 16-2                                    | 16               | 6F         | AL       | 25,47               | 24,60               | 32                  | 15     | 21     | 18                  | -                 | 11                                  | 0,025         |
| 21 T5 / 18-2                                    | 18               | 6F         | AL       | 28,65               | 27,80               | 32                  | 15     | 21     | 20                  | -                 | 12                                  | 0,031         |
| 21 T5 / 19-2                                    | 19               | 6F         | AL       | 30,25               | 29,40               | 36                  | 15     | 21     | 20                  | -                 | 12                                  | 0,036         |
| 21 T5 / 20-2                                    | 20               | 6F         | AL       | 31,83               | 31,00               | 36                  | 15     | 21     | 22                  | -                 | 14                                  | 0,038         |
| 21 T5 / 22-2                                    | 22               | 6F         | AL       | 35,12               | 34,25               | 38                  | 15     | 21     | 23                  | -                 | 15                                  | 0,046         |
| 21 T5 / 24-2                                    | 24               | 6F         | AL       | 38,21               | 37,40               | 42                  | 15     | 21     | 24                  | -                 | 15                                  | 0,054         |
| 21 T5 / 25-2                                    | 25               | 6F         | AL       | 39,80               | 39,00               | 44                  | 15     | 21     | 26                  | -                 | 15                                  | 0,058         |
| 21 T5 / 26-2                                    | 26               | 6F         | AL       | 41,39               | 40,60               | 44                  | 15     | 21     | 26                  | -                 | 16                                  | 0,062         |
| 21 T5 / 27-2                                    | 27               | 6F         | AL       | 42,98               | 42,20               | 48                  | 15     | 21     | 30                  | 8                 | 18                                  | 0,064         |
| 21 T5 / 28-2                                    | 28               | 6F         | AL       | 44,58               | 43,75               | 48                  | 15     | 21     | 32                  | 8                 | 18                                  | 0,071         |
| 21 T5 / 30-2                                    | 30               | 6F         | AL       | 47,76               | 46,95               | 51                  | 15     | 21     | 34                  | 8                 | 18                                  | 0,075         |
| 21 T5 / 32-2                                    | 32               | 6F         | AL       | 50,94               | 50,10               | 54                  | 15     | 21     | 38                  | 8                 | 22                                  | 0,088         |
| 21 T5 / 36-2                                    | 36               | 6F         | AL       | 57,31               | 56,45               | 64                  | 15     | 21     | 38                  | 8                 | 22                                  | 0,114         |
| 21 T5 / 40-2                                    | 40               | 6F         | AL       | 63,66               | 62,85               | 66,5                | 15     | 21     | 40                  | 8                 | 23                                  | 0,138         |
| 21 T5 / 42-2                                    | 42               | 6F         | AL       | 66,87               | 66,00               | 70                  | 15     | 21     | 40                  | 8                 | 24                                  | 0,180         |
| 21 T5 / 44-0                                    | 44               | 6          | AL       | 70,07               | 69,20               | -                   | 15     | 21     | 45                  | 8                 | 26                                  | 0,185         |
| 21 T5 / 48-0                                    | 48               | 6          | AL       | 76,42               | 75,55               | -                   | 15     | 21     | 50                  | 8                 | 28                                  | 0,200         |
| 21 T5 / 60-0                                    | 60               | 6          | AL       | 95,52               | 94,65               | -                   | 15     | 21     | 65                  | 8                 | 35                                  | 0,307         |
| <b>T5 - Teilung 5 mm für Riemenbreite 16 mm</b> |                  |            |          |                     |                     |                     |        |        |                     |                   |                                     |               |
| 27 T5 / 10-2                                    | 10               | 6F         | AL       | 15,92               | 15,05               | 19,5                | 21     | 27     | 8                   | -                 | 5                                   | 0,016         |
| 27 T5 / 12-2                                    | 12               | 6F         | AL       | 19,01               | 18,25               | 23                  | 21     | 27     | 11                  | -                 | 6                                   | 0,022         |
| 27 T5 / 14-2                                    | 14               | 6F         | AL       | 22,29               | 21,45               | 25                  | 21     | 27     | 13                  | -                 | 8                                   | 0,026         |
| 27 T5 / 15-2                                    | 15               | 6F         | AL       | 23,88               | 23,05               | 28                  | 21     | 27     | 16                  | -                 | 10                                  | 0,029         |
| 27 T5 / 16-2                                    | 16               | 6F         | AL       | 25,47               | 24,60               | 32                  | 21     | 27     | 18                  | -                 | 11                                  | 0,035         |
| 27 T5 / 18-2                                    | 18               | 6F         | AL       | 28,65               | 27,80               | 32                  | 21     | 27     | 20                  | -                 | 12                                  | 0,043         |
| 27 T5 / 19-2                                    | 19               | 6F         | AL       | 30,25               | 29,40               | 36                  | 21     | 27     | 20                  | -                 | 12                                  | 0,049         |
| 27 T5 / 20-2                                    | 20               | 6F         | AL       | 31,83               | 31,00               | 36                  | 21     | 27     | 22                  | -                 | 14                                  | 0,053         |
| 27 T5 / 22-2                                    | 22               | 6F         | AL       | 35,12               | 34,25               | 38                  | 21     | 27     | 23                  | -                 | 15                                  | 0,054         |
| 27 T5 / 24-2                                    | 24               | 6F         | AL       | 38,21               | 37,40               | 42                  | 21     | 27     | 24                  | -                 | 15                                  | 0,076         |
| 27 T5 / 25-2                                    | 25               | 6F         | AL       | 39,80               | 39,00               | 44                  | 21     | 27     | 26                  | -                 | 15                                  | 0,081         |
| 27 T5 / 26-2                                    | 26               | 6F         | AL       | 41,47               | 40,60               | 44                  | 21     | 27     | 26                  | -                 | 16                                  | 0,085         |
| 27 T5 / 27-2                                    | 27               | 6F         | AL       | 42,98               | 42,20               | 48                  | 21     | 27     | 30                  | 8                 | 18                                  | 0,090         |
| 27 T5 / 28-2                                    | 28               | 6F         | AL       | 44,62               | 43,75               | 48                  | 21     | 27     | 32                  | 8                 | 18                                  | 0,092         |
| 27 T5 / 30-2                                    | 30               | 6F         | AL       | 47,76               | 46,95               | 51                  | 21     | 27     | 34                  | 8                 | 18                                  | 0,105         |
| 27 T5 / 32-2                                    | 32               | 6F         | AL       | 50,94               | 50,10               | 54                  | 21     | 27     | 38                  | 8                 | 22                                  | 0,123         |
| 27 T5 / 36-2                                    | 36               | 6F         | AL       | 57,31               | 56,45               | 64                  | 21     | 27     | 38                  | 8                 | 22                                  | 0,160         |
| 27 T5 / 40-2                                    | 40               | 6F         | AL       | 63,66               | 62,85               | 66,5                | 21     | 27     | 40                  | 8                 | 23                                  | 0,193         |
| 27 T5 / 42-2                                    | 42               | 6F         | AL       | 66,87               | 66,00               | 70                  | 21     | 27     | 40                  | 8                 | 24                                  | 0,205         |
| 27 T5 / 44-0                                    | 44               | 6          | AL       | 70,07               | 69,20               | -                   | 21     | 27     | 45                  | 8                 | 26                                  | 0,228         |
| 27 T5 / 48-0                                    | 48               | 6          | AL       | 76,42               | 75,55               | -                   | 21     | 27     | 50                  | 8                 | 28                                  | 0,280         |

[illegible]

AL = Aluminium      **Fertigungstechnische Änderungen vorbehalten.**



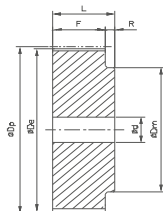
Ausf. 6



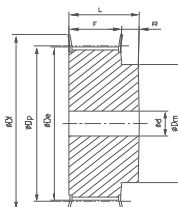
Ausf. 6F

| Bezeichnung                                       | Anzahl der Zähne | Ausführung | Material | D <sub>p</sub> (mm) | D <sub>a</sub> (mm) | D <sub>i</sub> (mm) | F (mm) | L (mm) | D <sub>m</sub> (mm) | Vorbohrung d (mm) | Fertigbohrung d <sub>max</sub> (mm) | Gewicht (≈kg) |
|---------------------------------------------------|------------------|------------|----------|---------------------|---------------------|---------------------|--------|--------|---------------------|-------------------|-------------------------------------|---------------|
| <b>T10 - Teilung 10 mm für Riemenbreite 16 mm</b> |                  |            |          |                     |                     |                     |        |        |                     |                   |                                     |               |
| 31 T10 / 12-2                                     | 12               | 6F         | AL       | 38,20               | 36,35               | 42                  | 21     | 31     | 28                  | 6                 | 16                                  | 0,076         |
| 31 T10 / 14-2                                     | 14               | 6F         | AL       | 44,56               | 42,70               | 48                  | 21     | 31     | 32                  | 8                 | 18                                  | 0,104         |
| 31 T10 / 15-2                                     | 15               | 6F         | AL       | 47,75               | 45,90               | 51                  | 21     | 31     | 32                  | 8                 | 18                                  | 0,116         |
| 31 T10 / 16-2                                     | 16               | 6F         | AL       | 50,93               | 49,10               | 54                  | 21     | 31     | 35                  | 8                 | 20                                  | 0,134         |
| 31 T10 / 18-2                                     | 18               | 6F         | AL       | 57,29               | 55,45               | 60                  | 21     | 31     | 40                  | 8                 | 22                                  | 0,167         |
| 31 T10 / 19-2                                     | 19               | 6F         | AL       | 60,48               | 58,60               | 66,5                | 21     | 31     | 44                  | 8                 | 22                                  | 0,184         |
| 31 T10 / 20-2                                     | 20               | 6F         | AL       | 63,66               | 61,80               | 66,5                | 21     | 31     | 46                  | 8                 | 24                                  | 0,208         |
| 31 T10 / 22-2                                     | 22               | 6F         | AL       | 70,03               | 68,20               | 75                  | 21     | 31     | 52                  | 8                 | 28                                  | 0,253         |
| 31 T10 / 24-2                                     | 24               | 6F         | AL       | 76,39               | 74,55               | 83                  | 21     | 31     | 58                  | 8                 | 30                                  | 0,288         |
| 31 T10 / 25-2                                     | 25               | 6F         | AL       | 79,58               | 77,70               | 83                  | 21     | 31     | 60                  | 8                 | 30                                  | 0,310         |
| 31 T10 / 26-2                                     | 26               | 6F         | AL       | 82,76               | 80,90               | 87                  | 21     | 31     | 60                  | 8                 | 30                                  | 0,357         |
| 31 T10 / 27-2                                     | 27               | 6F         | AL       | 85,95               | 84,10               | 91                  | 21     | 31     | 60                  | 8                 | 30                                  | 0,364         |
| 31 T10 / 28-2                                     | 28               | 6F         | AL       | 89,12               | 87,25               | 93                  | 21     | 31     | 60                  | 8                 | 30                                  | 0,401         |
| 31 T10 / 30-2                                     | 30               | 6F         | AL       | 95,49               | 93,65               | 97                  | 21     | 31     | 60                  | 8                 | 30                                  | 0,441         |
| 31 T10 / 32-2                                     | 32               | 6F         | AL       | 101,86              | 100,00              | 106                 | 21     | 31     | 65                  | 10                | 32                                  | 0,493         |
| 31 T10 / 36-2                                     | 36               | 6F         | AL       | 114,59              | 112,75              | 119                 | 21     | 31     | 70                  | 10                | 35                                  | 0,623         |
| 31 T10 / 40-2                                     | 40               | 6F         | AL       | 127,32              | 125,45              | 131                 | 21     | 31     | 80                  | 10                | 40                                  | 0,767         |
| 31 T10 / 44-0                                     | 44               | 6          | AL       | 140,05              | 138,20              | -                   | 21     | 31     | 88                  | 10                | 46                                  | 0,993         |
| 31 T10 / 48-0                                     | 48               | 6          | AL       | 152,78              | 150,95              | -                   | 21     | 31     | 95                  | 16                | 48                                  | 1,090         |
| 31 T10 / 60-0                                     | 60               | 6          | AL       | 190,98              | 189,10              | -                   | 21     | 31     | 110                 | 16                | 60                                  | 1,710         |
| <b>T10 - Teilung 10 mm für Riemenbreite 25 mm</b> |                  |            |          |                     |                     |                     |        |        |                     |                   |                                     |               |
| 40 T10 / 12-2                                     | 12               | 6F         | AL       | 38,20               | 36,35               | 42                  | 30     | 40     | 28                  | 6                 | 16                                  | 0,099         |
| 40 T10 / 14-2                                     | 14               | 6F         | AL       | 44,56               | 42,70               | 48                  | 30     | 40     | 32                  | 8                 | 18                                  | 0,134         |
| 40 T10 / 15-2                                     | 15               | 6F         | AL       | 47,75               | 45,90               | 51                  | 30     | 40     | 32                  | 8                 | 18                                  | 0,152         |
| 40 T10 / 16-2                                     | 16               | 6F         | AL       | 50,93               | 49,10               | 54                  | 30     | 40     | 35                  | 8                 | 20                                  | 0,176         |
| 40 T10 / 18-2                                     | 18               | 6F         | AL       | 57,29               | 55,45               | 60                  | 30     | 40     | 40                  | 8                 | 22                                  | 0,224         |
| 40 T10 / 19-2                                     | 19               | 6F         | AL       | 60,48               | 58,65               | 66,5                | 30     | 40     | 44                  | 8                 | 22                                  | 0,247         |
| 40 T10 / 20-2                                     | 20               | 6F         | AL       | 63,66               | 61,80               | 66,5                | 30     | 40     | 46                  | 8                 | 24                                  | 0,276         |
| 40 T10 / 22-2                                     | 22               | 6F         | AL       | 70,03               | 68,20               | 75                  | 30     | 40     | 52                  | 8                 | 28                                  | 0,337         |
| 40 T10 / 24-2                                     | 24               | 6F         | AL       | 76,39               | 74,55               | 83                  | 30     | 40     | 58                  | 8                 | 30                                  | 0,392         |
| 40 T10 / 25-2                                     | 25               | 6F         | AL       | 79,58               | 77,75               | 83                  | 30     | 40     | 60                  | 8                 | 30                                  | 0,422         |
| 40 T10 / 26-2                                     | 26               | 6F         | AL       | 82,76               | 80,90               | 87                  | 30     | 40     | 60                  | 8                 | 30                                  | 0,477         |
| 40 T10 / 27-2                                     | 27               | 6F         | AL       | 85,95               | 84,10               | 91                  | 30     | 40     | 60                  | 8                 | 30                                  | 0,536         |
| 40 T10 / 28-2                                     | 28               | 6F         | AL       | 89,12               | 87,25               | 93                  | 30     | 40     | 60                  | 8                 | 30                                  | 0,540         |
| 40 T10 / 30-2                                     | 30               | 6F         | AL       | 95,49               | 93,65               | 97                  | 30     | 40     | 60                  | 8                 | 30                                  | 0,640         |
| 40 T10 / 32-2                                     | 32               | 6F         | AL       | 101,86              | 100,00              | 106                 | 30     | 40     | 65                  | 10                | 32                                  | 0,693         |
| 40 T10 / 36-2                                     | 36               | 6F         | AL       | 114,59              | 112,75              | 119                 | 30     | 40     | 70                  | 10                | 35                                  | 0,873         |
| 40 T10 / 40-2                                     | 40               | 6F         | AL       | 127,32              | 125,45              | 131                 | 30     | 40     | 80                  | 10                | 40                                  | 1,067         |
| 40 T10 / 44-0                                     | 44               | 6          | AL       | 140,05              | 138,20              | -                   | 30     | 40     | 88                  | 10                | 46                                  | 1,350         |
| 40 T10 / 48-0                                     | 48               | 6          | AL       | 152,78              | 150,95              | -                   | 30     | 40     | 95                  | 16                | 48                                  | 1,516         |
| 40 T10 / 60-0                                     | 60               | 6          | AL       | 190,98              | 189,10              | -                   | 30     | 40     | 110                 | 16                | 60                                  | 2,339         |
| <b>T10 - Teilung 10 mm für Riemenbreite 32 mm</b> |                  |            |          |                     |                     |                     |        |        |                     |                   |                                     |               |
| 47 T10 / 18-2                                     | 18               | 6F         | AL       | 57,29               | 55,45               | 60                  | 37     | 47     | 40                  | 10                | 22                                  | 0,253         |
| 47 T10 / 19-2                                     | 19               | 6F         | AL       | 60,48               | 58,65               | 66,5                | 37     | 47     | 44                  | 10                | 22                                  | 0,286         |

[illegible]



Ausf. 6



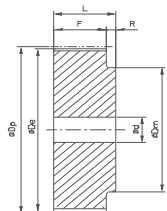
Ausf. 6F

| Bezeichnung                                      | Anzahl der Zähne | Ausführung | Material | D <sub>p</sub> (mm) | D <sub>e</sub> (mm) | D <sub>i</sub> (mm) | F (mm) | L (mm) | D <sub>m</sub> (mm) | Vorbohrung d (mm) | Fertigbohrung d <sub>max</sub> (mm) | Gewicht (≈kg) |
|--------------------------------------------------|------------------|------------|----------|---------------------|---------------------|---------------------|--------|--------|---------------------|-------------------|-------------------------------------|---------------|
| <b>AT5 - Teilung 5 mm für Riemenbreite 10 mm</b> |                  |            |          |                     |                     |                     |        |        |                     |                   |                                     |               |
| 21 AT5 / 12-2                                    | 12               | 6F         | AL       | 19,01               | 17,85               | 23                  | 15     | 21     | 11                  | -                 | 6                                   | 0,016         |
| 21 AT5 / 14-2                                    | 14               | 6F         | AL       | 22,29               | 21,05               | 25                  | 15     | 21     | 13                  | -                 | 8                                   | 0,019         |
| 21 AT5 / 15-2                                    | 15               | 6F         | AL       | 23,88               | 22,65               | 28                  | 15     | 21     | 16                  | -                 | 10                                  | 0,021         |
| 21 AT5 / 16-2                                    | 16               | 6F         | AL       | 25,47               | 24,20               | 32                  | 15     | 21     | 18                  | -                 | 11                                  | 0,025         |
| 21 AT5 / 18-2                                    | 18               | 6F         | AL       | 28,65               | 27,40               | 32                  | 15     | 21     | 20                  | -                 | 12                                  | 0,031         |
| 21 AT5 / 19-2                                    | 19               | 6F         | AL       | 30,25               | 29,00               | 36                  | 15     | 21     | 22                  | -                 | 12                                  | 0,036         |
| 21 AT5 / 20-2                                    | 20               | 6F         | AL       | 31,83               | 30,60               | 36                  | 15     | 21     | 23                  | -                 | 14                                  | 0,038         |
| 21 AT5 / 22-2                                    | 22               | 6F         | AL       | 35,12               | 33,85               | 38                  | 15     | 21     | 24                  | -                 | 15                                  | 0,046         |
| 21 AT5 / 24-2                                    | 24               | 6F         | AL       | 38,21               | 37,00               | 42                  | 15     | 21     | 26                  | -                 | 15                                  | 0,054         |
| 21 AT5 / 25-2                                    | 25               | 6F         | AL       | 39,80               | 38,60               | 44                  | 15     | 21     | 26                  | -                 | 15                                  | 0,058         |
| 21 AT5 / 26-2                                    | 26               | 6F         | AL       | 41,47               | 40,20               | 44                  | 15     | 21     | 26                  | -                 | 16                                  | 0,062         |
| 21 AT5 / 27-2                                    | 27               | 6F         | AL       | 42,98               | 41,80               | 48                  | 15     | 21     | 30                  | 8                 | 18                                  | 0,064         |
| 21 AT5 / 28-2                                    | 28               | 6F         | AL       | 44,62               | 43,35               | 48                  | 15     | 21     | 32                  | 8                 | 18                                  | 0,071         |
| 21 AT5 / 30-2                                    | 30               | 6F         | AL       | 47,76               | 46,55               | 51                  | 15     | 21     | 34                  | 8                 | 18                                  | 0,075         |
| 21 AT5 / 32-2                                    | 32               | 6F         | AL       | 50,94               | 49,70               | 54                  | 15     | 21     | 36                  | 8                 | 22                                  | 0,088         |
| 21 AT5 / 36-2                                    | 36               | 6F         | AL       | 57,31               | 56,05               | 64                  | 15     | 21     | 38                  | 8                 | 22                                  | 0,114         |
| 21 AT5 / 40-2                                    | 40               | 6F         | AL       | 63,66               | 62,45               | 66,5                | 15     | 21     | 40                  | 8                 | 23                                  | 0,138         |
| 21 AT5 / 42-2                                    | 42               | 6F         | AL       | 66,87               | 65,60               | 70                  | 15     | 21     | 40                  | 8                 | 24                                  | 0,180         |
| 21 AT5 / 44-0                                    | 44               | 6          | AL       | 70,07               | 68,80               | -                   | 15     | 21     | 45                  | 8                 | 26                                  | 0,185         |
| 21 AT5 / 48-0                                    | 48               | 6          | AL       | 76,42               | 75,15               | -                   | 15     | 21     | 50                  | 8                 | 28                                  | 0,200         |
| 21 AT5 / 60-0                                    | 60               | 6          | AL       | 95,52               | 94,25               | -                   | 15     | 21     | 65                  | 8                 | 35                                  | 0,307         |
| <b>AT5 - Teilung 5 mm für Riemenbreite 16 mm</b> |                  |            |          |                     |                     |                     |        |        |                     |                   |                                     |               |
| 27 AT5 / 12-2                                    | 12               | 6F         | AL       | 19,01               | 17,85               | 23                  | 21     | 27     | 11                  | -                 | 6                                   | 0,022         |
| 27 AT5 / 14-2                                    | 14               | 6F         | AL       | 22,29               | 21,05               | 25                  | 21     | 27     | 13                  | -                 | 8                                   | 0,026         |
| 27 AT5 / 15-2                                    | 15               | 6F         | AL       | 23,88               | 22,65               | 28                  | 21     | 27     | 16                  | -                 | 10                                  | 0,029         |
| 27 AT5 / 16-2                                    | 16               | 6F         | AL       | 25,47               | 24,20               | 32                  | 21     | 27     | 18                  | -                 | 11                                  | 0,035         |
| 27 AT5 / 18-2                                    | 18               | 6F         | AL       | 28,65               | 27,40               | 32                  | 21     | 27     | 20                  | -                 | 12                                  | 0,043         |
| 27 AT5 / 19-2                                    | 19               | 6F         | AL       | 30,25               | 29,00               | 36                  | 21     | 27     | 22                  | -                 | 12                                  | 0,049         |
| 27 AT5 / 20-2                                    | 20               | 6F         | AL       | 31,83               | 30,60               | 36                  | 21     | 27     | 23                  | -                 | 14                                  | 0,053         |
| 27 AT5 / 22-2                                    | 22               | 6F         | AL       | 35,12               | 33,85               | 38                  | 21     | 27     | 24                  | -                 | 15                                  | 0,054         |
| 27 AT5 / 24-2                                    | 24               | 6F         | AL       | 38,21               | 37,00               | 42                  | 21     | 27     | 26                  | -                 | 15                                  | 0,076         |
| 27 AT5 / 25-2                                    | 25               | 6F         | AL       | 39,80               | 38,60               | 44                  | 21     | 27     | 26                  | -                 | 15                                  | 0,081         |
| 27 AT5 / 26-2                                    | 26               | 6F         | AL       | 41,47               | 40,20               | 44                  | 21     | 27     | 26                  | -                 | 16                                  | 0,085         |
| 27 AT5 / 27-2                                    | 27               | 6F         | AL       | 42,98               | 41,80               | 48                  | 21     | 27     | 30                  | 8                 | 18                                  | 0,090         |
| 27 AT5 / 28-2                                    | 28               | 6F         | AL       | 44,62               | 43,35               | 48                  | 21     | 27     | 32                  | 8                 | 18                                  | 0,092         |
| 27 AT5 / 30-2                                    | 30               | 6F         | AL       | 47,76               | 46,55               | 51                  | 21     | 27     | 34                  | 8                 | 18                                  | 0,105         |
| 27 AT5 / 32-2                                    | 32               | 6F         | AL       | 50,94               | 49,70               | 54                  | 21     | 27     | 36                  | 8                 | 22                                  | 0,123         |
| 27 AT5 / 36-2                                    | 36               | 6F         | AL       | 57,31               | 56,05               | 64                  | 21     | 27     | 38                  | 8                 | 22                                  | 0,160         |
| 27 AT5 / 40-2                                    | 40               | 6F         | AL       | 63,66               | 62,45               | 66,5                | 21     | 27     | 40                  | 8                 | 23                                  | 0,193         |
| 27 AT5 / 42-2                                    | 42               | 6F         | AL       | 66,87               | 65,60               | 70                  | 21     | 27     | 40                  | 8                 | 24                                  | 0,205         |
| 27 AT5 / 44-0                                    | 44               | 6          | AL       | 70,07               | 68,80               | -                   | 21     | 27     | 45                  | 8                 | 26                                  | 0,228         |
| 27 AT5 / 48-0                                    | 48               | 6          | AL       | 76,42               | 75,15               | -                   | 21     | 27     | 50                  | 8                 | 28                                  | 0,280         |
| 27 AT5 / 60-0                                    | 60               | 6          | AL       | 95,52               | 94,25               | -                   | 21     | 27     | 65                  | 8                 | 35                                  | 0,430         |

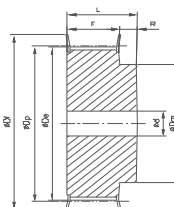
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AL = Aluminium      **Fertigungstechnische Änderungen vorbehalten.**





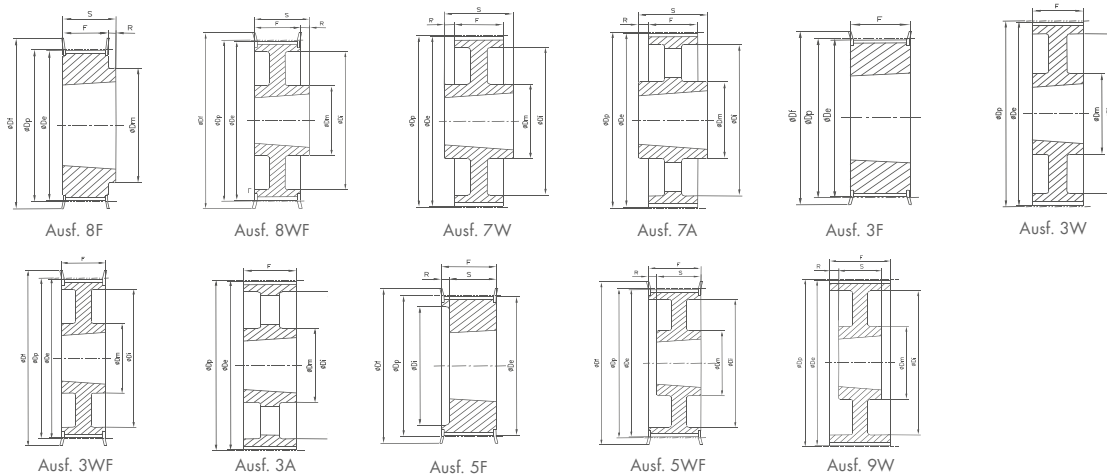
Ausf. 6



Ausf. 6F

| Bezeichnung                                        | Anzahl der Zähne | Ausführung | Material | D <sub>p</sub> (mm) | D <sub>s</sub> (mm) | D <sub>f</sub> (mm) | L (mm) | F (mm) | D <sub>m</sub> (mm) | Vorbohrung d (mm) | Fertigbohrung d <sub>max</sub> (mm) | Gewicht (≈kg) |
|----------------------------------------------------|------------------|------------|----------|---------------------|---------------------|---------------------|--------|--------|---------------------|-------------------|-------------------------------------|---------------|
| <b>AT10 - Teilung 10 mm für Riemenbreite 16 mm</b> |                  |            |          |                     |                     |                     |        |        |                     |                   |                                     |               |
| 31 AT10 / 15-2                                     | 15               | 6F         | AL       | 47,75               | 45,90               | 51                  | 31     | 21     | 31                  | 8                 | 18                                  | 0,116         |
| 31 AT10 / 16-2                                     | 16               | 6F         | AL       | 50,93               | 49,05               | 54                  | 31     | 21     | 35                  | 8                 | 20                                  | 0,134         |
| 31 AT10 / 18-2                                     | 18               | 6F         | AL       | 57,29               | 55,45               | 60                  | 31     | 21     | 40                  | 8                 | 22                                  | 0,167         |
| 31 AT10 / 19-2                                     | 19               | 6F         | AL       | 60,48               | 58,60               | 66,5                | 31     | 21     | 44                  | 8                 | 22                                  | 0,184         |
| 31 AT10 / 20-2                                     | 20               | 6F         | AL       | 63,66               | 61,80               | 66,5                | 31     | 21     | 46                  | 8                 | 24                                  | 0,208         |
| 31 AT10 / 22-2                                     | 22               | 6F         | AL       | 70,03               | 68,15               | 75                  | 31     | 21     | 52                  | 8                 | 28                                  | 0,253         |
| 31 AT10 / 24-2                                     | 24               | 6F         | AL       | 76,39               | 74,55               | 83                  | 31     | 21     | 58                  | 8                 | 30                                  | 0,288         |
| 31 AT10 / 25-2                                     | 25               | 6F         | AL       | 79,58               | 77,70               | 83                  | 31     | 21     | 60                  | 8                 | 30                                  | 0,310         |
| 31 AT10 / 26-2                                     | 26               | 6F         | AL       | 82,76               | 80,90               | 87                  | 31     | 21     | 60                  | 8                 | 30                                  | 0,357         |
| 31 AT10 / 27-2                                     | 27               | 6F         | AL       | 85,95               | 84,10               | 91                  | 31     | 21     | 60                  | 8                 | 30                                  | 0,364         |
| 31 AT10 / 28-2                                     | 28               | 6F         | AL       | 89,13               | 87,25               | 93                  | 31     | 21     | 60                  | 8                 | 30                                  | 0,401         |
| 31 AT10 / 30-2                                     | 30               | 6F         | AL       | 95,49               | 93,65               | 97                  | 31     | 21     | 60                  | 8                 | 30                                  | 0,441         |
| 31 AT10 / 32-2                                     | 32               | 6F         | AL       | 101,86              | 100,00              | 106                 | 31     | 21     | 65                  | 10                | 32                                  | 0,493         |
| 31 AT10 / 36-2                                     | 36               | 6F         | AL       | 114,59              | 112,75              | 119                 | 31     | 21     | 70                  | 10                | 35                                  | 0,623         |
| 31 AT10 / 40-2                                     | 40               | 6F         | AL       | 127,32              | 125,45              | 131                 | 31     | 21     | 80                  | 10                | 40                                  | 0,767         |
| 31 AT10 / 44-0                                     | 44               | 6          | AL       | 140,06              | 138,20              | -                   | 31     | 21     | 88                  | 10                | 46                                  | 0,993         |
| 31 AT10 / 48-0                                     | 48               | 6          | AL       | 152,78              | 150,95              | -                   | 31     | 21     | 95                  | 16                | 48                                  | 1,090         |
| 31 AT10 / 60-0                                     | 60               | 6          | AL       | 190,98              | 189,10              | -                   | 31     | 21     | 110                 | 16                | 60                                  | 1,710         |
| <b>AT10 - Teilung 10 mm für Riemenbreite 25 mm</b> |                  |            |          |                     |                     |                     |        |        |                     |                   |                                     |               |
| 40 AT10 / 15-2                                     | 15               | 6F         | AL       | 47,75               | 45,90               | 51                  | 40     | 30     | 31                  | 8                 | 18                                  | 0,152         |
| 40 AT10 / 16-2                                     | 16               | 6F         | AL       | 50,93               | 49,05               | 54                  | 40     | 30     | 35                  | 8                 | 20                                  | 0,176         |
| 40 AT10 / 18-2                                     | 18               | 6F         | AL       | 57,29               | 55,45               | 60                  | 40     | 30     | 40                  | 8                 | 22                                  | 0,224         |
| 40 AT10 / 19-2                                     | 19               | 6F         | AL       | 60,48               | 58,60               | 66,5                | 40     | 30     | 44                  | 8                 | 22                                  | 0,247         |
| 40 AT10 / 20-2                                     | 20               | 6F         | AL       | 63,66               | 61,80               | 66,5                | 40     | 30     | 46                  | 8                 | 24                                  | 0,276         |
| 40 AT10 / 22-2                                     | 22               | 6F         | AL       | 70,03               | 68,15               | 75                  | 40     | 30     | 52                  | 8                 | 28                                  | 0,337         |
| 40 AT10 / 24-2                                     | 24               | 6F         | AL       | 76,39               | 74,55               | 83                  | 40     | 30     | 58                  | 8                 | 30                                  | 0,392         |
| 40 AT10 / 25-2                                     | 25               | 6F         | AL       | 79,58               | 77,70               | 83                  | 40     | 30     | 60                  | 8                 | 30                                  | 0,422         |
| 40 AT10 / 26-2                                     | 26               | 6F         | AL       | 82,76               | 80,90               | 87                  | 40     | 30     | 60                  | 8                 | 30                                  | 0,477         |
| 40 AT10 / 27-2                                     | 27               | 6F         | AL       | 85,95               | 84,10               | 91                  | 40     | 30     | 60                  | 8                 | 30                                  | 0,536         |
| 40 AT10 / 28-2                                     | 28               | 6F         | AL       | 89,13               | 87,25               | 93                  | 40     | 30     | 60                  | 8                 | 30                                  | 0,540         |
| 40 AT10 / 30-2                                     | 30               | 6F         | AL       | 95,49               | 93,65               | 97                  | 40     | 30     | 60                  | 8                 | 30                                  | 0,640         |
| 40 AT10 / 32-2                                     | 32               | 6F         | AL       | 101,86              | 100,00              | 106                 | 40     | 30     | 65                  | 10                | 32                                  | 0,693         |
| 40 AT10 / 36-2                                     | 36               | 6F         | AL       | 114,59              | 112,75              | 119                 | 40     | 30     | 70                  | 10                | 35                                  | 0,873         |
| 40 AT10 / 40-2                                     | 40               | 6F         | AL       | 127,32              | 125,45              | 131                 | 40     | 30     | 80                  | 10                | 40                                  | 1,067         |
| 40 AT10 / 44-0                                     | 44               | 6          | AL       | 140,06              | 138,20              | -                   | 40     | 30     | 88                  | 10                | 46                                  | 1,350         |
| 40 AT10 / 48-0                                     | 48               | 6          | AL       | 152,78              | 150,95              | -                   | 40     | 30     | 95                  | 16                | 48                                  | 1,516         |
| 40 AT10 / 60-0                                     | 60               | 6          | AL       | 190,98              | 189,10              | -                   | 40     | 30     | 110                 | 16                | 60                                  | 2,339         |
| <b>AT10 - Teilung 10 mm für Riemenbreite 32 mm</b> |                  |            |          |                     |                     |                     |        |        |                     |                   |                                     |               |
| 47 AT10 / 18-2                                     | 18               | 6F         | AL       | 57,29               | 55,45               | 60                  | 47     | 37     | 40                  | 10                | 22                                  | 0,253         |
| 47 AT10 / 19-2                                     | 19               | 6F         | AL       | 60,48               | 58,60               | 66,5                | 47     | 37     | 44                  | 10                | 22                                  | 0,286         |
| 47 AT10 / 20-2                                     | 20               | 6F         | AL       | 63,66               | 61,80               | 66,5                | 47     | 37     | 46                  | 12                | 24                                  | 0,322         |
| 47 AT10 / 22-2                                     | 22               | 6F         | AL       | 70,03               | 68,15               | 75                  | 47     | 37     | 52                  | 12                | 28                                  | 0,393         |
| 47 AT10 / 24-2                                     | 24               | 6F         | AL       | 76,39               | 74,55               | 83                  | 47     | 37     | 58                  | 12                | 30                                  | 0,475         |
| 47 AT10 / 25-2                                     | 25               | 6F         | AL       | 79,58               | 77,70               | 83                  | 47     | 37     | 60                  | 12                | 30                                  | 0,527         |

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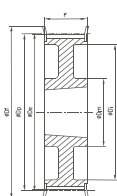


| Bezeichnung                                      | Anzahl der Zähne | Ausführung | Material | D <sub>p</sub> (mm) | D <sub>e</sub> (mm) | D <sub>i</sub> (mm) | F (mm) | S (mm) | R (mm) | D <sub>m</sub> (mm) | D <sub>i</sub> (mm) | Taper-buchse | Gewicht ohne Buchse (≈kg) |
|--------------------------------------------------|------------------|------------|----------|---------------------|---------------------|---------------------|--------|--------|--------|---------------------|---------------------|--------------|---------------------------|
| <b>L - Teilung 9,525 mm für Riemenbreite 050</b> |                  |            |          |                     |                     |                     |        |        |        |                     |                     |              |                           |
| TB 18 L 050                                      | 18               | 8F         | ST       | 54,57               | 53,81               | 60                  | 19     | 22     | 3      | 40                  | -                   | 1108         | 0,200                     |
| TB 19 L 050                                      | 19               | 8F         | ST       | 57,61               | 56,84               | 64                  | 19     | 22     | 3      | 40                  | -                   | 1108         | 0,200                     |
| TB 20 L 050                                      | 20               | 8F         | ST       | 60,64               | 59,88               | 66,5                | 19     | 22     | 3      | 40                  | -                   | 1108         | 0,200                     |
| TB 21 L 050                                      | 21               | 8F         | ST       | 63,67               | 62,91               | 70                  | 19     | 22     | 3      | 45                  | -                   | 1108         | 0,300                     |
| TB 22 L 050                                      | 22               | 8F         | ST       | 66,70               | 65,94               | 75                  | 19     | 22     | 3      | 45                  | -                   | 1108         | 0,300                     |
| TB 23 L 050                                      | 23               | 8F         | ST       | 69,73               | 68,97               | 79                  | 19     | 22     | 3      | 55                  | -                   | 1108         | 0,400                     |
| TB 24 L 050                                      | 24               | 8F         | ST       | 72,77               | 72,00               | 79                  | 19     | 22     | 3      | 55                  | -                   | 1108         | 0,400                     |
| TB 25 L 050                                      | 25               | 8F         | ST       | 75,80               | 75,04               | 82,5                | 19     | 22     | 3      | 58                  | -                   | 1108         | 0,500                     |
| TB 26 L 050                                      | 26               | 8F         | ST       | 78,83               | 78,07               | 86                  | 19     | 22     | 3      | 58                  | -                   | 1108         | 0,500                     |
| TB 27 L 050                                      | 27               | 8F         | ST       | 81,86               | 81,10               | 86                  | 19     | 22     | 3      | 58                  | -                   | 1108         | 0,600                     |
| TB 28 L 050                                      | 28               | 8F         | ST       | 84,89               | 84,13               | 91                  | 19     | 22     | 3      | 58                  | -                   | 1108         | 0,600                     |
| TB 30 L 050                                      | 30               | 8F         | ST       | 90,96               | 90,20               | 97                  | 19     | 22     | 3      | 70                  | -                   | 1108         | 0,800                     |
| TB 32 L 050                                      | 32               | 8F         | ST       | 97,02               | 96,26               | 102                 | 19     | 22     | 3      | 70                  | -                   | 1108         | 0,900                     |
| TB 36 L 050                                      | 36               | 8F         | ST       | 109,15              | 108,39              | 115                 | 19     | 22     | 3      | 70                  | -                   | 1108         | 1,200                     |
| TB 40 L 050                                      | 40               | 8F         | ST       | 121,28              | 120,51              | 128                 | 19     | 25     | 6      | 70                  | 100                 | 1610         | 1,500                     |
| TB 48 L 050                                      | 48               | 8WF        | ST       | 145,53              | 144,77              | 150                 | 19     | 25     | 6      | 70                  | 124                 | 1610         | 2,300                     |
| TB 60 L 050                                      | 60               | 7W         | GG       | 181,91              | 181,15              | -                   | 19     | 25     | 3      | 70                  | 160                 | 1610         | 2,000                     |
| TB 72 L 050                                      | 72               | 7A         | GG       | 218,30              | 217,53              | -                   | 19     | 25     | 3      | 75                  | 197                 | 1610         | 3,000                     |
| TB 84 L 050                                      | 84               | 7A         | GG       | 254,68              | 253,90              | -                   | 19     | 25     | 3      | 75                  | 233                 | 1610         | 4,000                     |
| TB 96 L 050                                      | 96               | 7A         | GG       | 291,06              | 290,30              | -                   | 19     | 32     | 6,5    | 75                  | 269                 | 2012         | 5,500                     |
| TB 120 L 050                                     | 120              | 7A         | GG       | 363,83              | 363,07              | -                   | 19     | 32     | 6,5    | 75                  | 342                 | 2012         | 6,800                     |
| <b>L - Teilung 9,525 mm für Riemenbreite 075</b> |                  |            |          |                     |                     |                     |        |        |        |                     |                     |              |                           |
| TB 18 L 075                                      | 18               | 3F         | ST       | 54,57               | 53,81               | 60                  | 25     | 25     | -      | -                   | -                   | 1108         | 0,200                     |
| TB 19 L 075                                      | 19               | 3F         | ST       | 57,61               | 56,84               | 64                  | 25     | 25     | -      | -                   | -                   | 1108         | 0,300                     |
| TB 20 L 075                                      | 20               | 3F         | ST       | 60,64               | 59,88               | 66,5                | 25     | 25     | -      | -                   | -                   | 1108         | 0,300                     |
| TB 21 L 075                                      | 21               | 3F         | ST       | 63,67               | 62,91               | 70                  | 25     | 25     | -      | -                   | -                   | 1108         | 0,400                     |
| TB 22 L 075                                      | 22               | 3F         | ST       | 66,70               | 65,94               | 75                  | 25     | 25     | -      | -                   | -                   | 1108         | 0,400                     |
| TB 23 L 075                                      | 23               | 3F         | ST       | 69,73               | 68,97               | 79                  | 25     | 25     | -      | -                   | -                   | 1108         | 0,400                     |
| TB 24 L 075                                      | 24               | 3F         | ST       | 72,77               | 72,00               | 79                  | 25     | 25     | -      | -                   | -                   | 1108         | 0,500                     |
| TB 25 L 075                                      | 25               | 3F         | ST       | 75,80               | 75,04               | 83                  | 25     | 25     | -      | -                   | -                   | 1108         | 0,600                     |
| TB 26 L 075                                      | 26               | 3F         | ST       | 78,83               | 78,07               | 87                  | 25     | 25     | -      | -                   | -                   | 1108         | 0,600                     |
| TB 27 L 075                                      | 27               | 3F         | ST       | 81,86               | 81,10               | 87                  | 25     | 25     | -      | -                   | -                   | 1108         | 0,700                     |
| TB 28 L 075                                      | 28               | 3F         | ST       | 84,89               | 84,13               | 91                  | 25     | 25     | -      | -                   | -                   | 1108         | 0,700                     |
| TB 30 L 075                                      | 30               | 3F         | ST       | 90,96               | 90,20               | 97                  | 25     | 25     | -      | -                   | -                   | 1108         | 0,900                     |
| TB 32 L 075                                      | 32               | 3F         | ST       | 97,02               | 96,26               | 102                 | 25     | 25     | 3,5    | -                   | -                   | 1108         | 1,000                     |
| TB 36 L 075                                      | 36               | 3F         | ST       | 109,15              | 108,39              | 115                 | 25     | 25     | 3,5    | -                   | -                   | 1610         | 1,200                     |
| TB 40 L 075                                      | 40               | 3F         | ST       | 121,28              | 120,51              | 128                 | 25     | 25     | 3,5    | -                   | -                   | 1610         | 1,700                     |

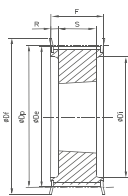
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|                                              |       |       |       |       |
|----------------------------------------------|-------|-------|-------|-------|
| Taper-Buchse                                 | 1108  | 1210  | 1610  | 2012  |
| Bohrung d <sub>2</sub> (mm) von...<br>bis... | 10-28 | 11-32 | 14-42 | 14-50 |

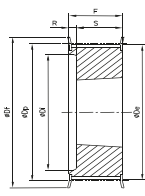
GG = Grauguss ST = Stahl **Fertigungstechnische Änderungen vorbehalten.** \* Keine Lagerware



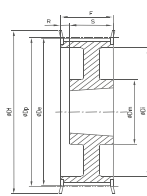
Ausf. 3WF



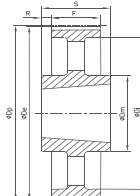
Ausf. 4F



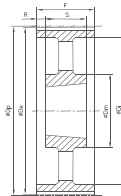
Ausf. 5F



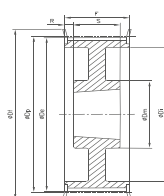
Ausf. 5WF



Ausf. 7A



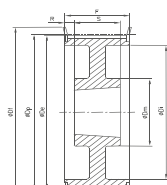
Ausf. 9A



Ausf. 9WF

| Bezeichnung                                     | Anzahl der Zähne | Ausführung | Material | D <sub>p</sub> (mm) | D <sub>e</sub> (mm) | D <sub>t</sub> (mm) | F (mm) | S (mm) | R (mm) | D <sub>m</sub> (mm) | D <sub>i</sub> (mm) | Taperbuchse | Gewicht ohne Buchse (≈kg) |
|-------------------------------------------------|------------------|------------|----------|---------------------|---------------------|---------------------|--------|--------|--------|---------------------|---------------------|-------------|---------------------------|
| <b>H - Teilung 12,7 mm für Riemenbreite 100</b> |                  |            |          |                     |                     |                     |        |        |        |                     |                     |             |                           |
| TB 16 H 100                                     | 16               | 5F         | ST       | 64,68               | 63,31               | 70                  | 31     | 22     | 9      | -                   | 45                  | 1108        | 0,400                     |
| TB 18 H 100                                     | 18               | 5F         | ST       | 72,77               | 71,39               | 79                  | 31     | 25     | 6      | -                   | 52                  | 1210        | 0,500                     |
| TB 19 H 100                                     | 19               | 5F         | ST       | 76,81               | 75,44               | 82,5                | 31     | 25     | 6      | -                   | 56                  | 1210        | 0,600                     |
| TB 20 H 100                                     | 20               | 5F         | ST       | 80,55               | 79,48               | 87                  | 31     | 25     | 6      | -                   | 60                  | 1210        | 0,700                     |
| TB 21 H 100                                     | 21               | 5F         | ST       | 84,89               | 83,52               | 91                  | 32     | 25     | 7      | -                   | 64                  | 1210        | 0,800                     |
| TB 22 H 100                                     | 22               | 5F         | ST       | 88,94               | 87,56               | 94                  | 32     | 25     | 7      | -                   | 67                  | 1210        | 0,900                     |
| TB 23 H 100                                     | 23               | 5F         | ST       | 92,98               | 91,61               | 97                  | 32     | 25     | 7      | -                   | 70                  | 1610        | 0,900                     |
| TB 24 H 100                                     | 24               | 5F         | ST       | 97,02               | 95,65               | 102                 | 32     | 25     | 7      | -                   | 74                  | 1610        | 1,000                     |
| TB 25 H 100                                     | 25               | 5F         | ST       | 101,06              | 99,69               | 106                 | 32     | 25     | 7      | -                   | 77                  | 1610        | 1,000                     |
| TB 26 H 100                                     | 26               | 5F         | ST       | 105,11              | 103,73              | 112                 | 32     | 25     | 7      | -                   | 82                  | 1610        | 1,200                     |
| TB 27 H 100                                     | 27               | 5F         | ST       | 109,15              | 107,78              | 115                 | 32     | 25     | 7      | -                   | 85                  | 1610        | 1,300                     |
| TB 28 H 100                                     | 28               | 5F         | ST       | 113,19              | 111,82              | 119,0               | 32     | 25     | 7      | -                   | 90                  | 1610        | 1,500                     |
| TB 30 H 100                                     | 30               | 5F         | ST       | 121,28              | 119,90              | 127,0               | 32     | 25     | 7      | -                   | 98                  | 1610        | 1,700                     |
| TB 32 H 100                                     | 32               | 5WF        | ST       | 129,36              | 127,99              | 135,0               | 32     | 25     | 7      | 80                  | 106                 | 1610        | 2,000                     |
| TB 36 H 100                                     | 36               | 5WF        | ST       | 145,53              | 144,16              | 152,0               | 32     | 25     | 7      | 92                  | 121                 | 1610        | 2,700                     |
| TB 40 H 100                                     | 40               | 5WF        | ST       | 161,70              | 160,33              | 168,0               | 32     | 25     | 7      | 92                  | 138                 | 1610        | 3,600                     |
| TB 44 H 100                                     | 44               | 3WF        | ST       | 177,87              | 176,50              | 184,0               | 32     | 32     | -      | 106                 | 152                 | 2012        | 3,800                     |
| TB 48 H 100                                     | 48               | 3WF        | ST       | 194,04              | 192,67              | 200,0               | 32     | 32     | -      | 106                 | 169                 | 2012        | 3,200                     |
| TB 60 H 100                                     | 60               | 9A         | GG       | 242,55              | 241,18              | -                   | 34     | 32     | 1      | 92                  | 223                 | 2012        | 4,800                     |
| TB 72 H 100                                     | 72               | 9A         | GG       | 291,06              | 289,69              | -                   | 34     | 32     | 1      | 92                  | 270                 | 2012        | 5,700                     |
| TB 84 H 100*                                    | 84               | 9A         | GG       | 339,57              | 338,20              | -                   | 34     | 32     | 1      | 92                  | 318                 | 2012        | 6,800                     |
| TB 96 H 100*                                    | 96               | 7A         | GG       | 388,08              | 386,71              | -                   | 34     | 45     | 5,5    | 106                 | 366                 | 2517        | 8,200                     |
| TB 120 H 100*                                   | 120              | 7A         | GG       | 485,10              | 483,73              | -                   | 34     | 45     | 5,5    | 106                 | 462                 | 2517        | 12,100                    |
| <b>H - Teilung 12,7 mm für Riemenbreite 150</b> |                  |            |          |                     |                     |                     |        |        |        |                     |                     |             |                           |
| TB 18 H 150                                     | 18               | 5F         | ST       | 72,77               | 71,39               | 79                  | 45     | 25     | 20     | -                   | -                   | 1210        | 0,600                     |
| TB 19 H 150                                     | 19               | 5F         | ST       | 76,81               | 75,44               | 82,5                | 45     | 25     | 20     | -                   | -                   | 1210        | 0,700                     |
| TB 20 H 150                                     | 20               | 5F         | ST       | 80,55               | 79,48               | 87                  | 45     | 25     | 20     | -                   | -                   | 1210        | 0,800                     |
| TB 21 H 150                                     | 21               | 5F         | ST       | 84,89               | 83,52               | 91                  | 45     | 25     | 20     | -                   | -                   | 1210        | 1,000                     |
| TB 22 H 150                                     | 22               | 5F         | ST       | 88,94               | 87,56               | 94                  | 45     | 25     | 20     | -                   | -                   | 1210        | 1,200                     |
| TB 23 H 150                                     | 23               | 5F         | ST       | 92,98               | 91,61               | 97                  | 45     | 25     | 20     | -                   | -                   | 1610        | 1,300                     |
| TB 24 H 150                                     | 24               | 5F         | ST       | 97,02               | 95,65               | 102                 | 45     | 25     | 20     | -                   | -                   | 1610        | 1,200                     |
| TB 25 H 150                                     | 25               | 5F         | ST       | 101,06              | 99,69               | 106                 | 45     | 25     | 20     | -                   | -                   | 1610        | 1,200                     |
| TB 26 H 150                                     | 26               | 5F         | ST       | 105,11              | 103,73              | 112                 | 45     | 25     | 20     | -                   | -                   | 1610        | 1,400                     |
| TB 27 H 150                                     | 27               | 5F         | ST       | 109,15              | 107,78              | 115                 | 45     | 25     | 20     | -                   | -                   | 1610        | 1,600                     |
| TB 28 H 150                                     | 28               | 5F         | ST       | 113,19              | 111,82              | 120                 | 45     | 25     | 20     | -                   | -                   | 1610        | 1,800                     |
| TB 30 H 150                                     | 30               | 5F         | ST       | 121,28              | 119,90              | 128                 | 45     | 25     | 20     | -                   | -                   | 1610        | 2,000                     |
| TB 32 H 150                                     | 32               | 5WF        | ST       | 129,36              | 127,99              | 135                 | 45     | 25     | 20     | 80                  | -                   | 1610        | 2,300                     |
| TB 36 H 150                                     | 36               | 5WF        | ST       | 145,53              | 144,16              | 150                 | 45     | 25     | 20     | 92                  | 118                 | 1610        | 3,100                     |
| TB 40 H 150                                     | 40               | 5WF        | ST       | 161,70              | 160,33              | 168                 | 45     | 25     | 20     | 92                  | 134                 | 1610        | 4,000                     |
| TB 44 H 150                                     | 44               | 5WF        | ST       | 177,87              | 176,50              | 184                 | 45     | 32     | 13     | 106                 | 150                 | 2012        | 4,400                     |
| TB 48 H 150                                     | 48               | 5WF        | ST       | 194,04              | 192,67              | 200                 | 45     | 32     | 13     | 106                 | 166                 | 2012        | 4,800                     |
| TB 60 H 150                                     | 60               | 9A         | GG       | 242,55              | 241,18              | -                   | 46     | 32     | 7,5    | 92                  | 215                 | 2517        | 5,400                     |
| TB 72 H 150                                     | 72               | 9A         | GG       | 291,06              | 289,69              | -                   | 46     | 32     | 7,5    | 92                  | 263                 | 2517        | 6,500                     |

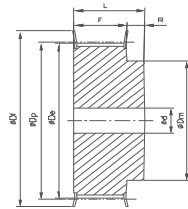
| Bezeichnung                               | Anzahl der Zähne | Ausführung | Material | D <sub>p</sub> (mm) | D <sub>e</sub> (mm) | D <sub>i</sub> (mm) | F (mm) | S (mm) | R (mm) | D <sub>m</sub> (mm) | D <sub>i</sub> (mm) | Taper-buchse | Gewicht ohne Buchse (≈kg) |
|-------------------------------------------|------------------|------------|----------|---------------------|---------------------|---------------------|--------|--------|--------|---------------------|---------------------|--------------|---------------------------|
| TB 84 H 150*                              | 84               | 9A         | GG       | 339,57              | 338,20              | -                   | 46     | 32     | 7,5    | 92                  | 318                 | 2012         | 8,400                     |
| TB 96 H 150*                              | 96               | 9A         | GG       | 388,08              | 386,71              | -                   | 46     | 45     | 0,5    | 106                 | 366                 | 2517         | 11,000                    |
| TB 120 H 150*                             | 120              | 9A         | GG       | 485,10              | 483,73              | -                   | 46     | 45     | 0,5    | 106                 | 462                 | 2517         | 14,800                    |
| H - Teilung 12,7 mm für Riemenbreite 200  |                  |            |          |                     |                     |                     |        |        |        |                     |                     |              |                           |
| TB 18 H 200                               | 18               | 5F         | ST       | 72,77               | 71,39               | 79                  | 58     | 25     | 33     | -                   | 52                  | 1210         | 0,800                     |
| TB 19 H 200                               | 19               | 5F         | ST       | 76,81               | 75,44               | 82,5                | 58     | 25     | 33     | -                   | 56                  | 1610         | 0,900                     |
| TB 20 H 200                               | 20               | 5F         | ST       | 80,85               | 79,48               | 87                  | 58     | 25     | 33     | -                   | 60                  | 1610         | 1,000                     |
| TB 21 H 200                               | 21               | 5F         | ST       | 84,89               | 83,52               | 91                  | 58     | 25     | 33     | -                   | 64                  | 1610         | 1,700                     |
| TB 22 H 200                               | 22               | 5F         | ST       | 88,94               | 87,56               | 94                  | 58     | 25     | 33     | -                   | 67                  | 1610         | 1,500                     |
| TB 23 H 200                               | 23               | 5F         | ST       | 92,98               | 91,61               | 97                  | 58     | 25     | 33     | -                   | 70                  | 1610         | 1,800                     |
| TB 24 H 200                               | 24               | 5F         | ST       | 97,02               | 95,65               | 102                 | 58     | 25     | 33     | -                   | 74                  | 1610         | 1,500                     |
| TB 25 H 200                               | 25               | 5F         | ST       | 101,06              | 99,69               | 106                 | 58     | 25     | 33     | -                   | 77                  | 1610         | 1,500                     |
| TB 26 H 200                               | 26               | 5F         | ST       | 105,11              | 103,73              | 112                 | 58     | 25     | 33     | -                   | 82                  | 1610         | 1,800                     |
| TB 27 H 200                               | 27               | 5F         | ST       | 109,15              | 107,78              | 115                 | 58     | 25     | 33     | -                   | 85                  | 1610         | 1,900                     |
| TB 28 H 200                               | 28               | 5F         | ST       | 113,19              | 111,82              | 120                 | 58     | 25     | 33     | -                   | 90                  | 1610         | 1,900                     |
| TB 30 H 200                               | 30               | 5F         | ST       | 121,28              | 119,90              | 128                 | 58     | 25     | 33     | -                   | 98                  | 1610         | 2,300                     |
| TB 32 H 200                               | 32               | 5F         | ST       | 129,36              | 127,99              | 135                 | 58     | 32     | 26     | -                   | 106                 | 2012         | 3,000                     |
| TB 36 H 200                               | 36               | 5WF        | ST       | 145,53              | 144,16              | 150                 | 58     | 32     | 26     | 80                  | 121                 | 2012         | 3,000                     |
| TB 40 H 200                               | 40               | 5WF        | ST       | 161,70              | 160,33              | 168                 | 58     | 32     | 26     | 80                  | 138                 | 2012         | 3,600                     |
| TB 44 H 200                               | 44               | 5WF        | ST       | 177,87              | 176,50              | 184                 | 58     | 32     | 26     | 80                  | 152                 | 2012         | 4,500                     |
| TB 48 H 200                               | 48               | 5WF        | ST       | 194,04              | 192,67              | 200                 | 58     | 45     | 13     | 90                  | 169                 | 2517         | 4,600                     |
| TB 60 H 200                               | 60               | 9A         | GG       | 242,55              | 241,18              | -                   | 60     | 45     | 7,5    | 90                  | 223                 | 2517         | 7,000                     |
| TB 72 H 200                               | 72               | 9A         | GG       | 291,06              | 289,69              | -                   | 60     | 45     | 7,5    | 100                 | 270                 | 2517         | 8,000                     |
| TB 84 H 200*                              | 84               | 9A         | GG       | 339,57              | 338,20              | -                   | 60     | 45     | 7,5    | 100                 | 318                 | 2517         | 9,000                     |
| TB 96 H 200*                              | 96               | 9A         | GG       | 388,08              | 386,71              | -                   | 60     | 45     | 7,5    | 120                 | 366                 | 2517         | 11,500                    |
| TB 120 H 200*                             | 120              | 9A         | GG       | 485,10              | 483,73              | -                   | 60     | 45     | 7,5    | 120                 | 462                 | 2517         | 15,400                    |
| H - Teilung 12,7 mm für Riemenbreite 300  |                  |            |          |                     |                     |                     |        |        |        |                     |                     |              |                           |
| TB 20 H 300                               | 20               | 4F         | ST       | 80,85               | 79,48               | 87                  | 84     | 38     | 23     | -                   | 60                  | 1615         | 1,500                     |
| TB 21 H 300                               | 21               | 4F         | ST       | 84,89               | 83,52               | 91                  | 84     | 38     | 23     | -                   | 64                  | 1615         | 1,200                     |
| TB 22 H 300                               | 22               | 4F         | ST       | 88,94               | 87,56               | 94                  | 84     | 38     | 23     | -                   | 67                  | 1615         | 1,600                     |
| TB 23 H 300                               | 23               | 4F         | ST       | 92,98               | 91,61               | 97                  | 84     | 38     | 23     | -                   | 70                  | 1615         | 1,800                     |
| TB 24 H 300                               | 24               | 4F         | ST       | 97,02               | 95,65               | 102                 | 84     | 38     | 23     | -                   | 74                  | 1615         | 2,100                     |
| TB 25 H 300                               | 25               | 4F         | ST       | 101,06              | 99,69               | 106                 | 84     | 38     | 23     | -                   | 77                  | 1615         | 2,000                     |
| TB 26 H 300                               | 26               | 4F         | ST       | 105,11              | 103,73              | 112                 | 84     | 38     | 23     | -                   | 82                  | 1615         | 2,700                     |
| TB 27 H 300                               | 27               | 4F         | ST       | 109,15              | 107,78              | 115                 | 84     | 32     | 26     | -                   | 85                  | 2012         | 3,000                     |
| TB 28 H 300                               | 28               | 4F         | ST       | 113,19              | 111,82              | 120                 | 84     | 32     | 26     | -                   | 90                  | 2012         | 2,400                     |
| TB 30 H 300                               | 30               | 4F         | ST       | 121,28              | 119,90              | 128                 | 84     | 32     | 26     | -                   | 98                  | 2012         | 2,900                     |
| TB 32 H 300                               | 32               | 4F         | ST       | 129,36              | 127,99              | 135                 | 84     | 45     | 19,5   | -                   | 106                 | 2517         | 3,300                     |
| TB 36 H 300                               | 36               | 4F         | ST       | 145,53              | 144,16              | 150                 | 84     | 45     | 19,5   | -                   | 121                 | 2517         | 4,500                     |
| TB 40 H 300                               | 40               | 4F         | ST       | 161,70              | 160,33              | 168                 | 84     | 45     | 19,5   | -                   | 138                 | 2517         | 6,000                     |
| TB 44 H 300                               | 44               | 9WF        | ST       | 177,87              | 176,50              | 184                 | 86     | 45     | 20,5   | -                   | 152                 | 2517         | 6,600                     |
| TB 48 H 300                               | 48               | 9WF        | ST       | 194,04              | 192,67              | 200                 | 86     | 45     | 20,5   | 119                 | 169                 | 2517         | 7,600                     |
| TB 60 H 300                               | 60               | 9A         | GG       | 242,55              | 241,18              | -                   | 86     | 45     | 20,5   | 119                 | 223                 | 2517         | 8,400                     |
| TB 72 H 300                               | 72               | 9A         | GG       | 291,06              | 289,69              | -                   | 86     | 45     | 20,5   | 119                 | 270                 | 2517         | 10,400                    |
| TB 84 H 300*                              | 84               | 9A         | GG       | 339,57              | 338,20              | -                   | 86     | 45     | 20,5   | 119                 | 318                 | 2517         | 12,500                    |
| TB 96 H 300*                              | 96               | 9A         | GG       | 388,08              | 386,71              | -                   | 86     | 76     | 5      | 119                 | 366                 | 3030         | 14,200                    |
| TB 120 H 300*                             | 120              | 9A         | GG       | 485,10              | 483,73              | -                   | 86     | 76     | 5      | 119                 | 462                 | 3030         | 18,800                    |
| Taper-Buchse                              | 1108             | 1210       | 1610     | 1615                | 2012                | 2517                | 3030   |        |        |                     |                     |              |                           |
| Bohrung d <sub>2</sub> (mm) von... bis... | 10-28            | 11-32      | 14-42    | 14-42               | 14-50               | 16-65               | 35-75  |        |        |                     |                     |              |                           |



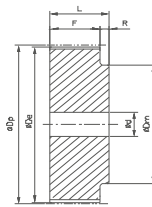
Ausf. 9WF

|                                              |       |       |       |        |
|----------------------------------------------|-------|-------|-------|--------|
| Taper-Buchse                                 | 2517  | 3020  | 3535  | 4040   |
| Bohrung d <sub>2</sub> (mm)<br>von... bis... | 16-65 | 25-75 | 35-90 | 40-100 |

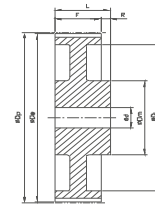
GG = Grauguss ST = Stahl **Fertigungstechnische Änderungen vorbehalten.** \* Keine Lagerware



Ausf. 6F



Ausf. 6

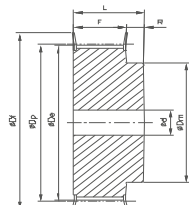


Ausf. 6W

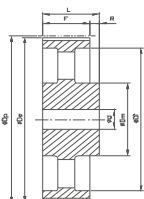
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AL = Aluminium ST = Stahl GG = Grauguss **Fertigungstechnische Änderungen vorbehalten.**

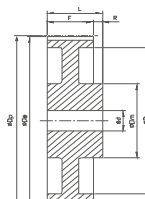




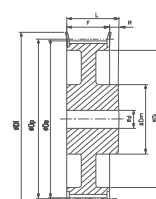
Ausf. 6F



Ausf. 6A



Ausf. 6W



Ausf. 6WF

| Bezeichnung                                      | Anzahl der Zähne | Ausführung | Material | D <sub>p</sub> (mm) | D <sub>e</sub> (mm) | D <sub>i</sub> (mm) | F (mm) | L (mm) | D <sub>m</sub> (mm) | D <sub>i</sub> (mm) | Vorbereitung d (mm) | Fertigbohrung d <sub>max</sub> (mm) | Gewicht (≈kg) |
|--------------------------------------------------|------------------|------------|----------|---------------------|---------------------|---------------------|--------|--------|---------------------|---------------------|---------------------|-------------------------------------|---------------|
| <b>L - Teilung 9,525 mm für Riemenbreite 050</b> |                  |            |          |                     |                     |                     |        |        |                     |                     |                     |                                     |               |
| 10 L 050                                         | 10               | 6F         | ST       | 30,32               | 29,56               | 37                  | 19     | 28     | 20                  | -                   | 8                   | 13                                  | 0,110         |
| 12 L 050                                         | 12               | 6F         | ST       | 36,38               | 35,62               | 43                  | 19     | 30     | 24                  | -                   | 8                   | 17                                  | 0,190         |
| 13 L 050                                         | 13               | 6F         | ST       | 39,41               | 38,65               | 44                  | 19     | 30     | 28                  | -                   | 8                   | 19                                  | 0,210         |
| 14 L 050                                         | 14               | 6F         | ST       | 42,45               | 41,68               | 48                  | 19     | 30     | 28                  | -                   | 8                   | 20                                  | 0,250         |
| 15 L 050                                         | 15               | 6F         | ST       | 45,48               | 44,72               | 51                  | 19     | 30     | 34                  | -                   | 8                   | 23                                  | 0,300         |
| 16 L 050                                         | 16               | 6F         | ST       | 48,51               | 47,75               | 54                  | 19     | 32     | 36                  | -                   | 8                   | 23                                  | 0,330         |
| 17 L 050                                         | 17               | 6F         | ST       | 51,54               | 50,78               | 57                  | 19     | 32     | 36                  | -                   | 10                  | 24                                  | 0,360         |
| 18 L 050                                         | 18               | 6F         | ST       | 54,57               | 53,81               | 60                  | 19     | 32     | 40                  | -                   | 10                  | 24                                  | 0,410         |
| 19 L 050                                         | 19               | 6F         | ST       | 57,61               | 56,84               | 64                  | 19     | 32     | 40                  | -                   | 10                  | 24                                  | 0,450         |
| 20 L 050                                         | 20               | 6F         | ST       | 60,64               | 59,88               | 66,5                | 19     | 32     | 40                  | -                   | 10                  | 28                                  | 0,500         |
| 21 L 050                                         | 21               | 6F         | ST       | 63,67               | 62,91               | 70                  | 19     | 32     | 45                  | -                   | 10                  | 28                                  | 0,550         |
| 22 L 050                                         | 22               | 6F         | ST       | 66,70               | 65,94               | 75                  | 19     | 32     | 45                  | -                   | 10                  | 30                                  | 0,620         |
| 24 L 050                                         | 24               | 6F         | ST       | 72,77               | 72,00               | 79                  | 19     | 32     | 55                  | -                   | 10                  | 30                                  | 0,680         |
| 26 L 050                                         | 26               | 6F         | ST       | 78,83               | 78,07               | 86                  | 19     | 32     | 58                  | -                   | 11                  | 30                                  | 0,820         |
| 28 L 050                                         | 28               | 6F         | ST       | 84,89               | 84,13               | 91                  | 19     | 32     | 58                  | -                   | 11                  | 30                                  | 0,920         |
| 30 L 050                                         | 30               | 6F         | ST       | 90,96               | 90,20               | 97                  | 19     | 32     | 70                  | -                   | 11                  | 30                                  | 1,100         |
| 32 L 050                                         | 32               | 6F         | ST       | 97,02               | 96,26               | 102                 | 19     | 32     | 70                  | -                   | 11                  | 30                                  | 1,200         |
| 36 L 050                                         | 36               | 6F         | ST       | 109,15              | 108,39              | 115                 | 19     | 32     | 70                  | -                   | 11                  | 30                                  | 1,000         |
| 40 L 050                                         | 40               | 6WF        | ST       | 121,28              | 120,51              | 128                 | 19     | 32     | 70                  | 100                 | 11                  | 30                                  | 1,100         |
| 44 L 050                                         | 44               | 6WF        | ST       | 133,40              | 132,64              | 142                 | 19     | 32     | 70                  | 112                 | 11                  | 30                                  | 1,200         |
| 48 L 050                                         | 48               | 6WF        | ST       | 145,53              | 144,77              | 150                 | 19     | 32     | 70                  | 124                 | 11                  | 30                                  | 1,300         |
| 60 L 050                                         | 60               | 6W         | GG       | 181,91              | 181,15              | -                   | 19     | 42     | 75                  | 160                 | 14                  | 30                                  | 1,300         |
| 72 L 050                                         | 72               | 6A         | GG       | 218,30              | 217,53              | -                   | 19     | 42     | 75                  | 197                 | 14                  | 30                                  | 1,700         |
| 84 L 050                                         | 84               | 6A         | GG       | 254,68              | 253,92              | -                   | 19     | 42     | 75                  | 233                 | 14                  | 30                                  | 1,900         |
| <b>L - Teilung 9,525 mm für Riemenbreite 075</b> |                  |            |          |                     |                     |                     |        |        |                     |                     |                     |                                     |               |
| 10 L 075                                         | 10               | 6F         | ST       | 30,32               | 29,56               | 37                  | 25     | 38     | 20                  | -                   | 8                   | 13                                  | 0,150         |
| 12 L 075                                         | 12               | 6F         | ST       | 36,38               | 35,62               | 43                  | 25     | 38     | 24                  | -                   | 8                   | 17                                  | 0,230         |
| 13 L 075                                         | 13               | 6F         | ST       | 39,41               | 38,65               | 44                  | 25     | 38     | 28                  | -                   | 8                   | 19                                  | 0,260         |
| 14 L 075                                         | 14               | 6F         | ST       | 42,45               | 41,68               | 48                  | 25     | 38     | 28                  | -                   | 11                  | 20                                  | 0,320         |
| 15 L 075                                         | 15               | 6F         | ST       | 45,48               | 44,72               | 51                  | 25     | 38     | 34                  | -                   | 11                  | 23                                  | 0,350         |
| 16 L 075                                         | 16               | 6F         | ST       | 48,51               | 47,75               | 54                  | 25     | 38     | 36                  | -                   | 11                  | 23                                  | 0,420         |
| 17 L 075                                         | 17               | 6F         | ST       | 51,54               | 50,78               | 57                  | 25     | 38     | 36                  | -                   | 11                  | 24                                  | 0,450         |
| 18 L 075                                         | 18               | 6F         | ST       | 54,57               | 53,81               | 60                  | 25     | 38     | 40                  | -                   | 11                  | 24                                  | 0,510         |
| 19 L 075                                         | 19               | 6F         | ST       | 57,61               | 56,84               | 64                  | 25     | 38     | 40                  | -                   | 11                  | 24                                  | 0,570         |
| 20 L 075                                         | 20               | 6F         | ST       | 60,64               | 59,88               | 66,5                | 25     | 38     | 45                  | -                   | 11                  | 28                                  | 0,630         |
| 21 L 075                                         | 21               | 6F         | ST       | 63,67               | 62,91               | 70                  | 25     | 38     | 45                  | -                   | 11                  | 28                                  | 0,700         |
| 22 L 075                                         | 22               | 6F         | ST       | 66,70               | 65,94               | 75                  | 25     | 38     | 55                  | -                   | 11                  | 30                                  | 0,750         |
| 24 L 075                                         | 24               | 6F         | ST       | 72,77               | 72,00               | 79                  | 25     | 38     | 58                  | -                   | 11                  | 30                                  | 0,850         |
| 26 L 075                                         | 26               | 6F         | ST       | 78,83               | 78,07               | 86                  | 25     | 38     | 58                  | -                   | 11                  | 30                                  | 1,000         |
| 28 L 075                                         | 28               | 6F         | ST       | 84,89               | 84,13               | 91                  | 25     | 38     | 70                  | -                   | 11                  | 30                                  | 1,200         |
| 30 L 075                                         | 30               | 6F         | ST       | 90,96               | 90,20               | 97                  | 25     | 38     | 70                  | -                   | 11                  | 30                                  | 1,400         |
| 32 L 075                                         | 32               | 6F         | ST       | 97,02               | 96,26               | 102                 | 25     | 38     | 70                  | -                   | 11                  | 30                                  | 1,500         |
| 36 L 075                                         | 36               | 6F         | ST       | 109,15              | 108,39              | 115                 | 25,0   | 38     | 70                  | -                   | 11                  | 32                                  | 1,300         |
| 40 L 075                                         | 40               | 6WF        | ST       | 121,28              | 120,51              | 128                 | 25,0   | 38     | 70                  | 100                 | 11                  | 35                                  | 1,600         |

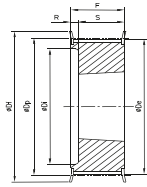
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AL = Aluminium ST = Stahl GG = Grauguss **Fertigungstechnische Änderungen vorbehalten.**

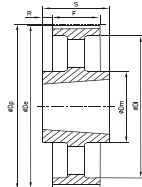


| Bezeichnung                              | Anzahl der Zähne | Ausführung | Material | d <sub>p</sub> (mm) | d <sub>e</sub> (mm) | D <sub>i</sub> (mm) | F (mm) | L (mm) | D <sub>m</sub> (mm) | D <sub>i</sub> (mm) | Vorbohrung d (mm) | Fertigbohrung d <sub>max</sub> (mm) | Gewicht (≈kg) |
|------------------------------------------|------------------|------------|----------|---------------------|---------------------|---------------------|--------|--------|---------------------|---------------------|-------------------|-------------------------------------|---------------|
| 21 H 150                                 | 21               | 6F         | ST       | 84,89               | 83,52               | 91                  | 46     | 58     | 65                  | -                   | 14                | 38                                  | 2,200         |
| 22 H 150                                 | 22               | 6F         | ST       | 88,94               | 87,56               | 94                  | 46     | 58     | 68                  | -                   | 14                | 41                                  | 2,300         |
| 24 H 150                                 | 24               | 6F         | ST       | 97,02               | 95,65               | 102                 | 46     | 58     | 72                  | -                   | 14                | 45                                  | 2,600         |
| 26 H 150                                 | 26               | 6F         | ST       | 105,11              | 103,73              | 112                 | 46     | 58     | 80                  | -                   | 14                | 32                                  | 1,700         |
| 28 H 150                                 | 28               | 6F         | ST       | 113,19              | 111,82              | 120                 | 46     | 58     | 80                  | -                   | 14                | 35                                  | 1,900         |
| 30 H 150                                 | 30               | 6F         | ST       | 121,28              | 119,90              | 128                 | 46     | 58     | 80                  | -                   | 14                | 35                                  | 2,100         |
| 32 H 150                                 | 32               | 6F         | ST       | 129,36              | 127,99              | 135                 | 46     | 58     | 80                  | -                   | 14                | 40                                  | 2,600         |
| 36 H 150                                 | 36               | 6WF        | ST       | 145,53              | 144,16              | 150                 | 46     | 58     | 80                  | 118                 | 14                | 45                                  | 3,200         |
| 40 H 150                                 | 40               | 6WF        | ST       | 161,70              | 160,33              | 168                 | 46     | 58     | 80                  | 134                 | 14                | 45                                  | 3,800         |
| 44 H 150                                 | 44               | 6WF        | GG       | 177,87              | 176,50              | 184                 | 46     | 58     | 80                  | 150                 | 19                | 45                                  | 3,700         |
| 48 H 150                                 | 48               | 6WF        | GG       | 194,04              | 192,67              | 200                 | 46     | 65     | 90                  | 166                 | 19                | 45                                  | 4,000         |
| 60 H 150                                 | 60               | 6A         | GG       | 242,55              | 241,18              | -                   | 46     | 65     | 90                  | 215                 | 19                | 48                                  | 5,100         |
| 72 H 150                                 | 72               | 6A         | GG       | 291,06              | 289,69              | -                   | 46     | 65     | 100                 | 263                 | 24                | 48                                  | 7,900         |
| 84 H 150*                                | 84               | 6A         | GG       | 339,57              | 338,20              | -                   | 46     | 65     | 100                 | 312                 | 24                | 48                                  | 8,900         |
| 96 H 150*                                | 96               | 6A         | GG       | 388,08              | 386,71              | -                   | 46     | 65     | 120                 | 360                 | 24                | 48                                  | 10,100        |
| 120 H 150*                               | 120              | 6A         | GG       | 485,10              | 483,73              | -                   | 46     | 65     | 120                 | 458                 | 24                | 55                                  | 17,200        |
| H - Teilung 12,7 mm für Riemenbreite 200 |                  |            |          |                     |                     |                     |        |        |                     |                     |                   |                                     |               |
| 14 H 200                                 | 14               | 6F         | ST       | 56,60               | 55,22               | 64                  | 58,7   | 70     | 40                  | -                   | 11                | 24                                  | 1,100         |
| 16 H 200                                 | 16               | 6F         | ST       | 64,68               | 63,31               | 70                  | 58,7   | 70     | 45                  | -                   | 11                | 28                                  | 1,400         |
| 18 H 200                                 | 18               | 6F         | ST       | 72,77               | 71,39               | 79                  | 58,7   | 70     | 55                  | -                   | 14                | 32                                  | 1,800         |
| 19 H 200                                 | 19               | 6F         | ST       | 76,81               | 75,44               | 82,5                | 58,7   | 70     | 60                  | -                   | 14                | 34                                  | 2,100         |
| 20 H 200                                 | 20               | 6F         | ST       | 80,85               | 79,48               | 87                  | 58,7   | 70     | 62                  | -                   | 14                | 35                                  | 2,300         |
| 21 H 200                                 | 21               | 6F         | ST       | 84,89               | 83,52               | 91                  | 58,7   | 70     | 65                  | -                   | 14                | 38                                  | 2,600         |
| 22 H 200                                 | 22               | 6F         | ST       | 88,94               | 87,56               | 94                  | 58,7   | 70     | 68                  | -                   | 14                | 41                                  | 2,800         |
| 24 H 200                                 | 24               | 6F         | ST       | 97,02               | 95,65               | 102                 | 58,7   | 70     | 72                  | -                   | 14                | 45                                  | 3,400         |
| 26 H 200                                 | 26               | 6F         | ST       | 105,11              | 103,73              | 112                 | 58,7   | 70     | 80                  | -                   | 14                | 35                                  | 2,300         |
| 28 H 200                                 | 28               | 6F         | ST       | 113,19              | 111,82              | 120                 | 58,7   | 70     | 80                  | -                   | 14                | 35                                  | 2,500         |
| 30 H 200                                 | 30               | 6F         | ST       | 121,28              | 119,90              | 128                 | 58,7   | 70     | 80                  | -                   | 14                | 40                                  | 2,900         |
| 32 H 200                                 | 32               | 6F         | ST       | 129,36              | 127,99              | 135                 | 58,7   | 70     | 80                  | -                   | 14                | 40                                  | 3,200         |
| 36 H 200                                 | 36               | 6WF        | ST       | 145,53              | 144,16              | 150                 | 58,7   | 70     | 80                  | 118                 | 14                | 45                                  | 3,800         |
| 40 H 200                                 | 40               | 6WF        | ST       | 161,70              | 160,33              | 168                 | 58,7   | 70     | 80                  | 134                 | 14                | 45                                  | 4,100         |
| 44 H 200                                 | 44               | 6WF        | GG       | 177,87              | 176,50              | 184                 | 58,7   | 70     | 80                  | 150                 | 19                | 45                                  | 4,400         |
| 48 H 200                                 | 48               | 6WF        | GG       | 194,04              | 192,67              | 200                 | 58,7   | 75     | 90                  | 166                 | 24                | 48                                  | 5,100         |
| 60 H 200                                 | 60               | 6A         | GG       | 242,55              | 241,18              | -                   | 58,7   | 75     | 90                  | 215                 | 24                | 50                                  | 7,100         |
| 72 H 200                                 | 72               | 6A         | GG       | 291,06              | 289,69              | -                   | 58,7   | 75     | 100                 | 263                 | 28                | 50                                  | 8,000         |
| 84 H 200*                                | 84               | 6A         | GG       | 339,57              | 338,20              | -                   | 58,7   | 75     | 100                 | 312                 | 28                | 50                                  | 12,000        |
| 96 H 200*                                | 96               | 6A         | GG       | 388,08              | 386,71              | -                   | 58,7   | 75     | 120                 | 360                 | 28                | 50                                  | 13,600        |
| 120 H 200*                               | 120              | 6A         | GG       | 485,10              | 483,73              | -                   | 58,7   | 75     | 120                 | 458                 | 28                | 57                                  | 16,600        |
| H - Teilung 12,7 mm für Riemenbreite 300 |                  |            |          |                     |                     |                     |        |        |                     |                     |                   |                                     |               |
| 16 H 300                                 | 16               | 6F         | ST       | 64,68               | 63,31               | 70                  | 85,7   | 100    | 45                  | -                   | 11                | 28                                  | 2,000         |
| 18 H 300                                 | 18               | 6F         | ST       | 72,77               | 71,39               | 79                  | 85,7   | 100    | 54                  | -                   | 19                | 32                                  | 2,600         |
| 19 H 300                                 | 19               | 6F         | ST       | 76,81               | 75,44               | 82,5                | 85,7   | 100    | 60                  | -                   | 19                | 34                                  | 2,900         |
| 20 H 300                                 | 20               | 6F         | ST       | 80,85               | 79,48               | 87                  | 85,7   | 100    | 62                  | -                   | 19                | 35                                  | 3,200         |
| 21 H 300                                 | 21               | 6F         | ST       | 84,89               | 83,52               | 91                  | 85,7   | 100    | 65                  | -                   | 19                | 38                                  | 3,600         |
| 22 H 300                                 | 22               | 6F         | ST       | 88,94               | 87,56               | 94                  | 85,7   | 100    | 68                  | -                   | 19                | 41                                  | 4,000         |
| 24 H 300                                 | 24               | 6F         | ST       | 97,02               | 95,65               | 102                 | 85,7   | 100    | 72                  | -                   | 19                | 45                                  | 4,700         |
| 26 H 300                                 | 26               | 6F         | ST       | 105,11              | 103,73              | 112                 | 85,7   | 100    | 80                  | -                   | 19                | 35                                  | 3,300         |
| 28 H 300                                 | 28               | 6F         | ST       | 113,19              | 111,82              | 120                 | 85,7   | 100    | 80                  | -                   | 19                | 35                                  | 3,600         |
| 30 H 300                                 | 30               | 6F         | ST       | 121,28              | 119,90              | 128                 | 85,7   | 100    | 80                  | -                   | 19                | 40                                  | 4,200         |
| 32 H 300                                 | 32               | 6F         | ST       | 129,36              | 127,99              | 135                 | 85,7   | 100    | 80                  | -                   | 19                | 40                                  | 4,300         |
| 36 H 300                                 | 36               | 6WF        | ST       | 145,53              | 144,16              | 150                 | 85,7   | 100    | 80                  | 118                 | 19                | 45                                  | 5,200         |
| 40 H 300                                 | 40               | 6WF        | ST       | 161,70              | 160,33              | 168                 | 85,7   | 100    | 80                  | 134                 | 19                | 45                                  | 5,600         |

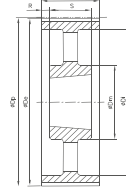
AL = Aluminium ST = Stahl GG = Grauguss **Fertigungstechnische Änderungen vorbehalten.** \* Keine Lagerware.



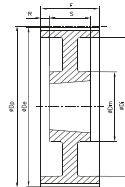
Ausf. 5F



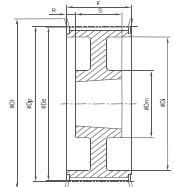
Ausf. 7A



Ausf. 9A



Ausf. 9W



Ausf. 9WF

| Bezeichnung                                        | Anzahl der Zähne | Ausführung | Material | D <sub>p</sub> (mm) | D <sub>e</sub> (mm) | D <sub>f</sub> (mm) | F (mm) | D <sub>m</sub> (mm) | A (mm) | Vorbohrung d (mm) | Fertigbohrung d <sub>max</sub> (mm) | Gewicht (≈kg) |
|----------------------------------------------------|------------------|------------|----------|---------------------|---------------------|---------------------|--------|---------------------|--------|-------------------|-------------------------------------|---------------|
| <b>XH - Teilung 22,225 mm für Riemenbreite 200</b> |                  |            |          |                     |                     |                     |        |                     |        |                   |                                     |               |
| 18 XH 200*                                         | 18               | 5F         | GG       | 127,34              | 124,55              | 140                 | 64     | -                   | 18     | 20                | 50                                  | 5,000         |
| 20 XH 200*                                         | 20               | 5F         | GG       | 141,49              | 138,69              | 155                 | 64     | -                   | 18     | 20                | 55                                  | 6,000         |
| 22 XH 200*                                         | 22               | 5F         | GG       | 155,64              | 152,84              | 170                 | 64     | -                   | 18     | 20                | 65                                  | 7,200         |
| 24 XH 200*                                         | 24               | 5F         | GG       | 169,79              | 166,99              | 184                 | 64     | -                   | 18     | 25                | 70                                  | 8,600         |
| 26 XH 200*                                         | 26               | 5F         | GG       | 183,94              | 181,14              | 198                 | 64     | -                   | 18     | 25                | 80                                  | 10,100        |
| 28 XH 200*                                         | 28               | 9WF        | GG       | 198,08              | 195,29              | 212                 | 64     | 120                 | 18     | 25                | 70                                  | 9,600         |
| 30 XH 200*                                         | 30               | 9WF        | GG       | 212,23              | 209,44              | 227                 | 64     | 120                 | 18     | 25                | 70                                  | 10,400        |
| 32 XH 200*                                         | 32               | 9WF        | GG       | 226,38              | 223,59              | 240                 | 64     | 120                 | 18     | 25                | 75                                  | 11,200        |
| 40 XH 200*                                         | 40               | 9WF        | GG       | 282,98              | 280,18              | 297                 | 64     | 160                 | 18     | 25                | 80                                  | 16,000        |
| 48 XH 200*                                         | 48               | 9W         | GG       | 339,57              | 336,78              | -                   | 64     | 160                 | -      | 30                | 85                                  | 18,400        |
| 60 XH 200*                                         | 60               | 7A         | GG       | 424,47              | 421,67              | -                   | 64     | 190                 | -      | 30                | 85                                  | 24,300        |
| 72 XH 200*                                         | 72               | 7A         | GG       | 509,36              | 506,56              | -                   | 64     | 190                 | -      | 40                | 85                                  | 28,100        |
| 84 XH 200*                                         | 84               | 7A         | GG       | 594,25              | 591,46              | -                   | 64     | 190                 | -      | 40                | 90                                  | 31,900        |
| 96 XH 200*                                         | 96               | 7A         | GG       | 679,15              | 676,35              | -                   | 64     | 190                 | -      | 40                | 90                                  | 37,000        |
| <b>XH - Teilung 22,225 mm für Riemenbreite 300</b> |                  |            |          |                     |                     |                     |        |                     |        |                   |                                     |               |
| 18 XH 300*                                         | 18               | 5F         | GG       | 127,34              | 124,55              | 140                 | 90     | -                   | 35     | 20                | 50                                  | 6,800         |
| 20 XH 300*                                         | 20               | 5F         | GG       | 141,49              | 138,69              | 155                 | 90     | -                   | 35     | 20                | 55                                  | 7,400         |
| 22 XH 300*                                         | 22               | 5F         | GG       | 155,64              | 152,84              | 170                 | 90     | -                   | 35     | 20                | 65                                  | 9,000         |
| 24 XH 300*                                         | 24               | 5F         | GG       | 169,79              | 166,99              | 184                 | 90     | -                   | 35     | 25                | 70                                  | 10,600        |
| 26 XH 300*                                         | 26               | 5F         | GG       | 183,94              | 181,14              | 198                 | 90     | -                   | 35     | 25                | 80                                  | 13,000        |
| 28 XH 300*                                         | 28               | 5F         | GG       | 198,08              | 195,29              | 212                 | 90     | -                   | 35     | 25                | 70                                  | 12,000        |
| 30 XH 300*                                         | 30               | 5F         | GG       | 212,23              | 209,44              | 227                 | 90     | -                   | 35     | 25                | 70                                  | 13,000        |
| 32 XH 300*                                         | 32               | 5F         | GG       | 226,38              | 223,59              | 240                 | 90     | -                   | 35     | 25                | 75                                  | 14,700        |
| 40 XH 300*                                         | 40               | 9WF        | GG       | 282,98              | 280,18              | 297                 | 90     | 160                 | 35     | 25                | 80                                  | 19,900        |
| 48 XH 300*                                         | 48               | 9A         | GG       | 339,57              | 336,78              | -                   | 90     | 160                 | -      | 30                | 85                                  | 22,500        |
| 60 XH 300*                                         | 60               | 9A         | GG       | 424,47              | 421,67              | -                   | 90     | 190                 | -      | 30                | 85                                  | 31,500        |
| 72 XH 300*                                         | 72               | 9A         | GG       | 509,36              | 506,56              | -                   | 90     | 190                 | -      | 40                | 85                                  | 36,400        |
| 84 XH 300*                                         | 84               | 7A         | GG       | 594,25              | 591,46              | -                   | 90     | 190                 | -      | 40                | 90                                  | 43,400        |
| 96 XH 300*                                         | 96               | 7A         | GG       | 679,15              | 676,35              | -                   | 90     | 190                 | -      | 40                | 90                                  | 48,500        |
| <b>XH - Teilung 22,225 mm für Riemenbreite 400</b> |                  |            |          |                     |                     |                     |        |                     |        |                   |                                     |               |
| 18 XH 400*                                         | 18               | 5F         | GG       | 127,34              | 124,55              | 140                 | 119    | -                   | 47     | 20                | 50                                  | 8,500         |
| 20 XH 400*                                         | 20               | 5F         | GG       | 141,49              | 138,69              | 155                 | 119    | -                   | 47     | 20                | 55                                  | 9,400         |
| 22 XH 400*                                         | 22               | 5F         | GG       | 155,64              | 152,84              | 170                 | 119    | -                   | 47     | 20                | 65                                  | 11,500        |
| 24 XH 400*                                         | 24               | 5F         | GG       | 169,79              | 166,99              | 184                 | 119    | -                   | 47     | 25                | 70                                  | 13,400        |
| 26 XH 400*                                         | 26               | 5F         | GG       | 183,94              | 181,14              | 198                 | 119    | -                   | 47     | 25                | 80                                  | 15,600        |
| 28 XH 400*                                         | 28               | 5F         | GG       | 198,08              | 195,29              | 212                 | 119    | -                   | 47     | 25                | 70                                  | 14,500        |
| 30 XH 400*                                         | 30               | 5F         | GG       | 212,23              | 209,44              | 227                 | 119    | -                   | 47     | 25                | 70                                  | 16,000        |
| 32 XH 400*                                         | 32               | 5F         | GG       | 226,38              | 223,59              | 240                 | 119    | -                   | 47     | 25                | 75                                  | 18,000        |
| 40 XH 400*                                         | 40               | 9WF        | GG       | 282,98              | 280,18              | 297                 | 119    | 160                 | 47     | 25                | 80                                  | 24,000        |
| 48 XH 400*                                         | 48               | 9W         | GG       | 339,57              | 336,78              | -                   | 119    | 160                 | -      | 30                | 85                                  | 30,800        |
| 60 XH 400*                                         | 60               | 9A         | GG       | 424,47              | 421,67              | -                   | 119    | 190                 | -      | 30                | 85                                  | 36,200        |
| 72 XH 400*                                         | 72               | 9A         | GG       | 509,36              | 506,56              | -                   | 119    | 190                 | -      | 40                | 85                                  | 42,700        |
| 84 XH 400*                                         | 84               | 9A         | GG       | 594,25              | 591,46              | -                   | 119    | 190                 | -      | 40                | 90                                  | 49,700        |
| 96 XH 400*                                         | 96               | 9A         | GG       | 679,15              | 676,35              | -                   | 119    | 190                 | -      | 40                | 90                                  | 59,900        |