

Hakon®-Spannsätze Baureihe 271, Schrumpfscheiben

Abmessungen / Technische Daten

| Artikel-Nr. Ketten Fuchs | Abmessungen in mm | | | | | Spannschrauben | | | Übertragungswerte | | | | Gewicht kg | | |
|-----------------------------|-------------------|----------------|-------|----------------|----------------|-----------------|------------|----------------------|---|--|---|--|---------------|--|---|
| | Größe d×D | d _w | H | h ₃ | h ₁ | Anzahl Stück | Größe M | M _d Nm | Dreh- moment M _t geölt Nm | Axial- Kraft F _{ax} geölt kN | Dreh- moment M _t trocken Nm | Axial- Kraft F _{ax} trocken kN | | Flächen- druck P _w N/mm ² | Nabe P _N N/mm ² |
| 271-115188 | 115×188 | 80 | 56,5 | 50,0 | 39,0 | 9 | M10×40 | 59,0 | 7200 | 180 | 9000 | 225 | 155 | 230 | 6,30 |
| | | 85 | | | | | | | 8500 | 200 | 10500 | 250 | 160 | | |
| | | 90 | | | | | | | 9900 | 220 | 12300 | 275 | 165 | | |
| 271-125215 | 125×215 | 85 | 60,5 | 54,0 | 42,0 | 12 | M10×40 | 59,0 | 10300 | 245 | 12000 | 300 | 180 | 265 | 8,70 |
| | | 90 | | | | | | | 11900 | 265 | 14000 | 330 | 185 | | |
| | | 95 | | | | | | | 13700 | 290 | 16500 | 360 | 190 | | |
| 271-140230 | 140×230 | 95 | 67,5 | 60,0 | 46,0 | 10 | M12×45 | 100,0 | 13700 | 290 | 16500 | 360 | 175 | 255 | 10,00 |
| | | 100 | | | | | | | 15600 | 310 | 18500 | 390 | 180 | | |
| | | 105 | | | | | | | 17600 | 340 | 21000 | 420 | 185 | | |
| 271-155265 | 155×265 | 105 | 71,5 | 64,0 | 50,0 | 12 | M12×50 | 100,0 | 18500 | 350 | 23000 | 440 | 180 | 255 | 15,00 |
| | | 110 | | | | | | | 20700 | 380 | 26000 | 470 | 185 | | |
| | | 115 | | | | | | | 23100 | 400 | 28900 | 500 | 190 | | |
| 271-165290 | 165×290 | 115 | 81,0 | 71,0 | 56,0 | 8 | M16×55 | 250,0 | 26300 | 460 | 32500 | 570 | 190 | 270 | 22,00 |
| | | 120 | | | | | | | 29200 | 490 | 36500 | 610 | 195 | | |
| | | 125 | | | | | | | 32300 | 520 | 40500 | 650 | 198 | | |
| 271-175300 | 175×300 | 125 | 81,0 | 71,0 | 56,0 | 8 | M16×55 | 250,0 | 29700 | 480 | 37100 | 590 | 180 | 255 | 23,00 |
| | | 130 | | | | | | | 32700 | 500 | 41000 | 630 | 185 | | |
| | | 135 | | | | | | | 35800 | 530 | 45000 | 660 | 190 | | |
| 271-185330 | 185×330 | 135 | 96,0 | 86,0 | 71,0 | 10 | M16×65 | 250,0 | 41300 | 610 | 51500 | 765 | 170 | 240 | 37,00 |
| | | 140 | | | | | | | 45100 | 650 | 56500 | 800 | 172 | | |
| | | 145 | | | | | | | 49200 | 680 | 61500 | 850 | 175 | | |
| 271-195350 | 195×350 | 140 | 96,0 | 86,0 | 71,0 | 12 | M16×65 | 250,0 | 51400 | 740 | 65000 | 920 | 195 | 270 | 41,00 |
| | | 150 | | | | | | | 60500 | 800 | 76000 | 1000 | 200 | | |
| | | 155 | | | | | | | 65400 | 850 | 82000 | 1050 | 205 | | |
| 271-200350 | 200×350 | 150 | 96,0 | 86,0 | 71,0 | 12 | M16×65 | 250,0 | 58500 | 780 | 73500 | 975 | 195 | 260 | 41,00 |
| | | 155 | | | | | | | 63200 | 810 | 79500 | 1020 | 197 | | |
| | | 160 | | | | | | | 68100 | 850 | 85500 | 1065 | 200 | | |
| 271-220370 | 220×370 | 160 | 114,0 | 104,0 | 88,0 | 15 | M16×80 | 250,0 | 73000 | 910 | 92000 | 1140 | 170 | 240 | 54,00 |
| | | 165 | | | | | | | 78700 | 950 | 98500 | 1190 | 175 | | |
| | | 170 | | | | | | | 84500 | 1000 | 106000 | 1250 | 180 | | |
| 271-240405 | 240×405 | 170 | 121,5 | 109,0 | 92,0 | 12 | M20×80 | 490,0 | 96000 | 1130 | 120000 | 1400 | 190 | 265 | 67,00 |
| | | 180 | | | | | | | 110000 | 1200 | 138000 | 1500 | 195 | | |
| | | 190 | | | | | | | 125000 | 1300 | 156500 | 1650 | 200 | | |
| 271-260430 | 260×430 | 190 | 132,5 | 120,0 | 103,0 | 14 | M20×90 | 490,0 | 129000 | 1360 | 162000 | 1700 | 185 | 255 | 82,00 |
| | | 200 | | | | | | | 146000 | 1470 | 183000 | 1830 | 190 | | |
| | | 210 | | | | | | | 164500 | 1570 | 205500 | 1960 | 195 | | |
| 271-280460 | 280×460 | 210 | 144,5 | 132,0 | 114,0 | 16 | M20×100 | 490,0 | 170000 | 1620 | 213000 | 2000 | 180 | 245 | 102,00 |
| | | 220 | | | | | | | 190000 | 1730 | 238000 | 2150 | 185 | | |
| | | 230 | | | | | | | 211000 | 1840 | 265000 | 2250 | 190 | | |
| 271-300485 | 300×485 | 230 | 152,5 | 140,0 | 122,0 | 18 | M20×100 | 490,0 | 217000 | 1890 | 270000 | 2350 | 180 | 240 | 118,00 |
| | | 240 | | | | | | | 240000 | 2000 | 300000 | 2500 | 185 | | |
| | | 250 | | | | | | | 264000 | 2100 | 330000 | 2600 | 190 | | |
| 271-320520 | 320×520 | 240 | 152,5 | 140,0 | 122,0 | 20 | M20×100 | 490,0 | 247000 | 2060 | 308000 | 2550 | 185 | 250 | 131,00 |
| | | 250 | | | | | | | 271500 | 2170 | 340000 | 2700 | 190 | | |
| | | 260 | | | | | | | 297000 | 2290 | 372000 | 2850 | 195 | | |
| 271-340570 | 340×570 | 250 | 168,5 | 156,0 | 136,0 | 24 | M20×110 | 490,0 | 299000 | 2400 | 375000 | 2950 | 185 | 255 | 186,00 |
| | | 260 | | | | | | | 328000 | 2500 | 410000 | 3150 | 190 | | |
| | | 270 | | | | | | | 358000 | 2650 | 450000 | 3300 | 195 | | |
| 271-360590 | 360×590 | 280 | 172,5 | 160,0 | 140,0 | 24 | M20×110 | 490,0 | 360000 | 2600 | 450000 | 3200 | 175 | 230 | 204,00 |
| | | 290 | | | | | | | 391000 | 2700 | 490000 | 3350 | 178 | | |
| | | 300 | | | | | | | 424000 | 2800 | 525000 | 3500 | 180 | | |
| 271-380645 | 380×645 | 290 | 179,0 | 164,0 | 144,0 | 20 | M24×110 | 840,0 | 439000 | 3000 | 550000 | 3750 | 190 | 255 | 239,00 |
| | | 300 | | | | | | | 474000 | 3200 | 595000 | 3950 | 195 | | |
| | | 310 | | | | | | | 511500 | 3300 | 640000 | 4100 | 200 | | |