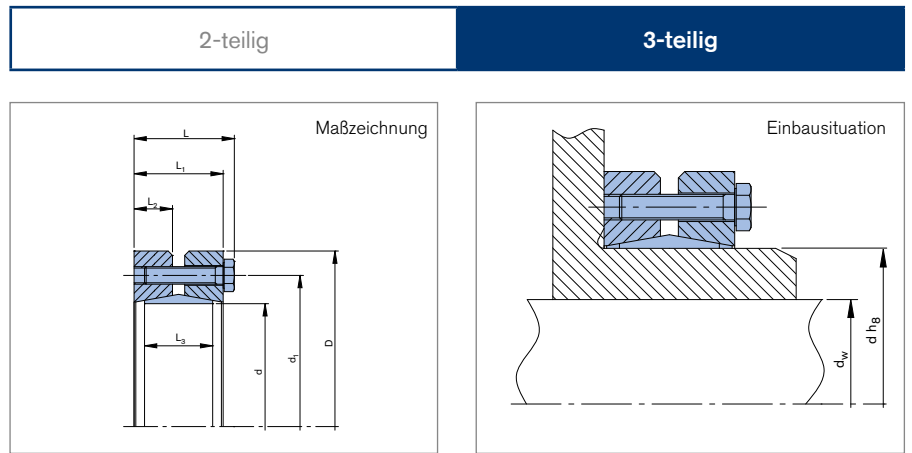


Schrumpfscheiben

RINGFEDER® RfN 4051

Leichte Baureihe für mittlere Übertragungswerte, ideal für dünnwandige Naben und Wellen



| Abmessungen Schrumpfscheiben | | | | | | | | Übertragbare Drehmomente oder Axialkräfte | | | | Spannschrauben ISO 4014/4017 - 10.9 | | | | | |
|------------------------------|---|-----|----------------|----------------|----|----------------|----------------|-------------------------------------------|----------------|--------|-------------------|-------------------------------------|----------------|-----------------|---------|------|------------------|
| d | x | D | d _w | d ₁ | L | L ₁ | L ₂ | L ₃ | T _A | T | F _{ax} | P | σ _v | n _{sc} | Gewinde | Gw | T _{max} |
| mm | | mm | | mm | | | | Nm | Nm | kN | N/mm ² | N/mm ² | | | kg | Nm | |
| 125 | x | 185 | 95 | 158 | 58 | 51 | 22 | 39 | 59 | 10.550 | 220 | 191 | 278 | 8 | M10 | 5,1 | 13.200 |
| | | | 100 | | | | | | | 12.100 | 240 | | 280 | | | | 15.125 |
| | | | 105 | | | | | | | 13.800 | 260 | | 288 | | | | 17.250 |
| 140 | x | 220 | 110 | 175 | 58 | 51 | 22 | 39 | 59 | 14.800 | 265 | 192 | 268 | 9 | M10 | 8 | 18.500 |
| | | | 120 | | | | | | | 18.640 | 310 | | 281 | | | | 23.300 |
| | | | 125 | | | | | | | 20.500 | 325 | | 315 | | | | 25.625 |
| 155 | x | 245 | 130 | 192 | 58 | 51 | 22 | 39 | 59 | 24.000 | 365 | 212 | 293 | 11 | M10 | 10 | 30.000 |
| | | | 135 | | | | | | | 26.400 | 390 | | 306 | | | | 33.000 |
| | | | 140 | | | | | | | 29.000 | 410 | | 334 | | | | 36.250 |
| 165 | x | 260 | 135 | 210 | 70 | 62 | 26 | 46 | 100 | 32.000 | 475 | 224 | 298 | 10 | M12 | 14 | 40.000 |
| | | | 140 | | | | | | | 35.200 | 500 | | 308 | | | | 44.000 |
| | | | 145 | | | | | | | 38.500 | 530 | | 327 | | | | 48.125 |
| 175 | x | 275 | 145 | 220 | 70 | 62 | 26 | 46 | 100 | 39.000 | 535 | 232 | 302 | 11 | M12 | 14,7 | 48.750 |
| | | | 150 | | | | | | | 42.400 | 560 | | 313 | | | | 53.000 |
| | | | 155 | | | | | | | 46.000 | 590 | | 334 | | | | 57.500 |
| 185 | x | 295 | 155 | 225 | 70 | 62 | 26 | 46 | 100 | 46.600 | 600 | 240 | 307 | 12 | M12 | 17,2 | 58.250 |
| | | | 160 | | | | | | | 50.300 | 625 | | 319 | | | | 62.875 |
| | | | 165 | | | | | | | 54.000 | 650 | | 341 | | | | 67.500 |
| 195 | x | 315 | 165 | 237 | 80 | 72 | 31 | 56 | 100 | 63.000 | 760 | 233 | 306 | 15 | M12 | 23,8 | 78.750 |
| | | | 170 | | | | | | | 67.700 | 795 | | 323 | | | | 84.625 |
| | | | 175 | | | | | | | 72.500 | 825 | | 355 | | | | 90.625 |
| 200 | x | 330 | 175 | 242 | 80 | 72 | 31 | 56 | 100 | 74.000 | 850 | 243 | 334 | 16 | M12 | 26,8 | 92.500 |
| | | | 180 | | | | | | | 79.500 | 890 | | 368 | | | | 99.375 |
| | | | 185 | | | | | | | 84.500 | 915 | | 440 | | | | 105.625 |

Fortsetzung auf nächster Seite