



Technische Daten

- Einfachwirkend
- Entlastet
- Drehrichtungsabhängig
- Kegelfeder

Einsatzgrenzen

d1 = 10 - 80 mm
 p = 24 bar
 t = -40 °C - 205 °C
 vg = 15 m/s

Werkstoffe

| | | |
|------------------|-----------|-------|
| Gleitring: | Kohle | (Z32) |
| | SiC | (U32) |
| | WC | (K22) |
| Elastomer: | Viton | (V) |
| | EPDM | (D) |
| | FEP | (V2) |
| | PTFE | (T) |
| Andere Bauteile: | Edelstahl | (E) |

| d1 | d2 | d3 | d7 | l3 | l4 |
|-----|-----|-----|-----|------|------|
| 10 | 14 | 24 | 21 | 25,5 | 10,0 |
| 12 | 16 | 26 | 23 | 26,5 | 10,0 |
| 14 | 18 | 31 | 25 | 29,5 | 10,0 |
| 16 | 20 | 34 | 27 | 31,0 | 10,0 |
| 18 | 22 | 36 | 33 | 32,5 | 11,5 |
| 20 | 24 | 38 | 35 | 32,5 | 11,5 |
| 22 | 26 | 40 | 37 | 32,5 | 11,5 |
| 24 | 28 | 42 | 39 | 32,5 | 11,5 |
| 25 | 30 | 44 | 40 | 33,5 | 11,5 |
| 28 | 33 | 47 | 43 | 35,5 | 11,5 |
| 30 | 35 | 49 | 45 | 35,5 | 11,5 |
| 32 | 38 | 54 | 48 | 39,5 | 11,5 |
| 33 | 38 | 54 | 48 | 39,5 | 11,5 |
| 35 | 40 | 56 | 50 | 43,5 | 11,5 |
| 38 | 43 | 59 | 56 | 46,0 | 14,0 |
| 40 | 45 | 61 | 58 | 48,0 | 14,0 |
| 43 | 48 | 64 | 61 | 51,0 | 14,0 |
| 45 | 50 | 66 | 63 | 55,0 | 14,0 |
| 48 | 53 | 69 | 66 | 55,0 | 14,0 |
| 50 | 55 | 71 | 70 | 58,0 | 15,0 |
| 53 | 58 | 78 | 73 | 60,0 | 15,0 |
| 55 | 60 | 79 | 75 | 60,0 | 15,0 |
| 58 | 63 | 83 | 78 | 60,0 | 15,0 |
| 60 | 65 | 85 | 80 | 60,0 | 15,0 |
| 63 | 68 | 88 | 83 | 60,0 | 15,0 |
| 65 | 70 | 90 | 85 | 61,0 | 15,0 |
| 70 | 75 | 98 | 92 | 63,0 | 18,0 |
| 75 | 80 | 105 | 97 | 68,0 | 18,0 |
| 80 | 85 | 109 | 105 | 68,0 | 18,2 |
| 85 | 90 | 114 | 110 | 89,5 | 15,5 |
| 90 | 95 | 119 | 115 | 89,5 | 15,5 |
| 95 | 100 | 124 | 120 | 89,5 | 15,5 |
| 100 | 105 | 129 | 125 | 89,5 | 15,5 |

Stand 06/07

Änderungen jederzeit vorbehalten