



Technische Daten

- Einfachwirkend
- Belastet
- Drehrichtungsunabhängig
- Elastomer-Balg
- Einzelfeder

Einsatzgrenzen

d1 = 10 - 100 mm
 p = 12 bar
 t = -20 °C - 120 °C
 vg = 10 m/s

Werkstoffe

Gleitring: Kohle (Z32)
 SIC (U42)
 Elastomerbalg: Viton (V)
 EPDM (D)
 Andere Bauteile: Edelstahl (E)

| | | EB | EB12 | EB13 | EB14 | EB15 |
|-----|-------|------|------|------|------|------|
| d1 | d3 | l3 | l3 | l3 | l3 | l3 |
| 10 | 24,0 | 14,5 | 25,9 | 33,4 | 25,0 | 13,4 |
| 12 | 24,0 | 15,0 | 25,9 | 33,4 | 25,0 | 14,4 |
| 14 | 28,0 | 17,0 | 28,4 | 33,4 | 25,0 | 14,4 |
| 15 | 28,0 | 17,0 | 28,4 | 33,4 | 25,0 | 14,4 |
| 16 | 28,0 | 17,0 | 28,4 | 33,4 | 25,0 | 14,4 |
| 18 | 32,0 | 19,5 | 30,0 | 37,5 | 25,0 | 18,5 |
| 20 | 36,0 | 21,5 | 30,0 | 37,5 | 25,0 | 18,5 |
| 22 | 36,0 | 21,5 | 30,0 | 37,5 | 25,0 | 18,5 |
| 24 | 41,0 | 22,5 | 32,5 | 42,5 | 25,0 | 18,5 |
| 25 | 41,0 | 23,0 | 32,5 | 42,5 | 25,0 | 18,5 |
| 28 | 49,0 | 26,5 | 35,0 | 42,5 | 33,0 | 24,5 |
| 30 | 49,0 | 26,5 | 35,0 | 42,5 | 33,0 | 25,5 |
| 32 | 53,5 | 27,5 | 35,0 | 47,5 | 33,0 | 25,5 |
| 33 | 53,5 | 27,5 | 35,0 | 47,5 | 33,0 | 25,5 |
| 35 | 57,0 | 28,5 | 35,0 | 47,5 | 33,0 | 26,5 |
| 38 | 59,0 | 30,0 | 36,0 | 46,0 | 33,0 | 29,0 |
| 40 | 62,0 | 30,0 | 36,0 | 46,0 | 33,0 | 29,0 |
| 43 | 65,5 | 30,0 | 36,0 | 51,0 | 41,0 | 29,0 |
| 45 | 68,0 | 30,0 | 36,0 | 51,0 | 41,0 | 29,0 |
| 48 | 70,5 | 30,5 | 36,0 | 51,0 | 41,0 | 31,0 |
| 50 | 74,0 | 30,5 | 38,0 | 50,5 | 41,0 | 30,5 |
| 53 | 78,5 | 33,0 | 36,5 | 59,0 | 41,0 | 29,0 |
| 55 | 81,0 | 35,0 | 36,5 | 59,0 | 41,0 | 29,0 |
| 58 | 85,5 | 37,0 | 41,5 | 59,0 | 41,0 | 32,0 |
| 60 | 88,5 | 38,0 | 41,5 | 59,0 | 41,0 | 34,0 |
| 65 | 93,5 | 40,0 | 41,5 | 69,0 | 49,0 | 34,0 |
| 68 | 94,0 | 40,0 | 41,5 | 68,7 | 49,0 | 33,7 |
| 70 | 97,0 | 40,0 | 48,7 | 68,7 | 49,0 | 33,7 |
| 75 | 101,0 | 40,0 | 48,7 | 68,7 | 52,0 | 40,7 |
| 80 | 112,0 | 40,0 | 48,0 | 78,0 | 56,0 | 40,5 |
| 85 | 115,0 | 41,0 | 46,0 | 76,0 | 56,0 | 38,5 |
| 90 | 127,0 | 45,0 | 51,0 | 76,0 | 59,0 | 38,5 |
| 95 | 132,0 | 46,0 | 51,0 | 76,0 | 59,0 | 38,5 |
| 100 | 137,0 | 47,0 | 51,0 | 76,0 | 62,0 | 38,5 |

Änderungen jederzeit vorbehalten