



## Technische Daten

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

## Einsatzgrenzen

d1 = 6 - 70 mm  
 p = 6 bar  
 t = -20 °C - 180 °C  
 vg = 10 m/s

## Werkstoffe

Gleitring: Kohle (Z32)  
 Gegenring: Keramik (C)  
 Elastomer: NBR (G)  
 Andere Bauteile: Edelstahl (E)

| d <sub>1</sub> | d   | d <sub>7</sub> | l <sub>3</sub> | l <sub>4</sub> |
|----------------|-----|----------------|----------------|----------------|
| 6              | 18  | 22,0           | 8              | 4              |
| 8a             | 20  | 26,0           | 11             | 4              |
| 8b             | 20  | 22,0           | 11             | 4              |
| 8c             | 24  | 26,0           | 11             | 8              |
| 9              | 24  | 26,0           | 11             | 8              |
| 10             | 24  | 26,0           | 11             | 8              |
| 11             | 24  | 26,0           | 11             | 8              |
| 12a            | 24  | 26,0           | 11             | 8              |
| 12b            | 24  | 26,0           | 13             | 8              |
| 12c            | 32  | 35,0           | 13             | 8              |
| 13             | 24  | 26,0           | 13             | 8              |
| 14a            | 28  | 25,0           | 13             | 8              |
| 14b            | 28  | 28,5           | 13             | 8              |
| 14c            | 32  | 29,5           | 13             | 8              |
| 14d            | 32  | 35,0           | 13             | 8              |
| 15a            | 32  | 29,5           | 13             | 8              |
| 15b            | 32  | 38,0           | 13             | 8              |
| 15c            | 35  | 38,0           | 13             | 8              |
| 16a            | 32  | 29,5           | 13             | 8              |
| 16b            | 35  | 38,0           | 13             | 8              |
| 16c            | 39  | 38,0           | 13             | 8              |
| 16d            | 39  | 42,0           | 13             | 8              |
| 17             | 39  | 42,0           | 13             | 8              |
| 18             | 39  | 42,0           | 13             | 8              |
| 19             | 39  | 42,0           | 13             | 8              |
| 20a            | 39  | 42,0           | 13             | 8              |
| 20b            | 42  | 45,0           | 13             | 10             |
| 22             | 42  | 45,0           | 13             | 10             |
| 23             | 47  | 50,0           | 14             | 10             |
| 24             | 47  | 50,0           | 14             | 10             |
| 25a            | 42  | 50,0           | 14             | 10             |
| 25b            | 47  | 50,0           | 14             | 10             |
| 26             | 47  | 50,0           | 14             | 10             |
| 28             | 54  | 57,0           | 15             | 10             |
| 30             | 54  | 57,0           | 15             | 10             |
| 32             | 54  | 57,0           | 15             | 10             |
| 35             | 60  | 63,0           | 16             | 10             |
| 38             | 65  | 68,0           | 18             | 12             |
| 40             | 65  | 68,0           | 18             | 12             |
| 45             | 70  | 73,0           | 20             | 12             |
| 50             | 85  | 88,0           | 23             | 15             |
| 55             | 85  | 88,0           | 23             | 15             |
| 60             | 105 | 110,0          | 30             | 15             |
| 70             | 105 | 110,0          | 32             | 15             |

Stand 06/07

Änderungen jederzeit vorbehalten