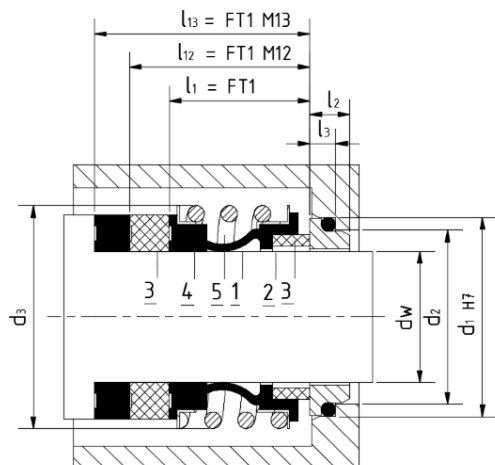


FT1/M12/M13

- Einzeldichtung
- nicht entlastet
- drehrichtungsunabhängig
- Zylinderfeder



Einsatzgrenzen: d1 10-100 mm
 p 16 bar
 g 20 m/s
 t -15 bis +140 °C

Komponenten: 1 Gleitring
 2 Gegenring
 3 Nebendichtungen
 4 Befederung
 5 Sonstige Teile

lt. Abbildung Pos. 2 FTG 4

Andere Gegenringvarianten auch möglich!

Werkstoffe

lt. Werkstofftabelle

Standard-Abmessungen (Fertigung nach Sondermaß auch möglich)

| dw | d1 | d2 | d3 | l1 | l2 | l3 | l2 | l3 |
|-----|-------|-------|-------|------|------|------|------|------|
| 10 | 19.2 | 15.5 | 24.0 | 14.5 | 25.9 | 33.4 | 9.0 | 6.6 |
| 12 | 21.6 | 17.5 | 24.0 | 15.0 | 25.9 | 33.4 | 8.0 | 5.6 |
| 14 | 24.6 | 20.5 | 28.0 | 17.0 | 28.4 | 33.4 | 8.0 | 5.6 |
| 15 | 24.6 | 20.5 | 28.0 | 17.0 | 28.4 | 33.4 | 9.0 | 6.6 |
| 16 | 28.0 | 22.0 | 28.0 | 17.0 | 28.4 | 33.4 | 10.0 | 7.5 |
| 18 | 30.0 | 24.0 | 31.0 | 19.5 | 30.0 | 37.5 | 10.5 | 8.0 |
| 20 | 35.0 | 29.5 | 36.0 | 21.5 | 30.0 | 37.5 | 10.0 | 7.5 |
| 22 | 35.0 | 29.5 | 36.0 | 21.5 | 30.0 | 37.5 | 10.0 | 7.5 |
| 24 | 38.0 | 32.0 | 40.5 | 22.5 | 32.5 | 42.5 | 10.0 | 7.5 |
| 25 | 38.0 | 32.0 | 41.0 | 23.0 | 32.5 | 42.5 | 10.0 | 7.5 |
| 28 | 42.0 | 36.0 | 47.0 | 26.5 | 35.0 | 42.5 | 11.5 | 9.0 |
| 30 | 45.0 | 39.2 | 47.0 | 26.5 | 35.0 | 42.5 | 13.0 | 10.5 |
| 32 | 48.0 | 42.2 | 51.0 | 27.5 | 35.0 | 47.5 | 13.0 | 10.5 |
| 33 | 50.0 | 42.2 | 51.0 | 27.5 | 35.0 | 47.5 | 13.5 | 11.0 |
| 35 | 52.0 | 46.2 | 55.0 | 28.5 | 35.0 | 47.5 | 13.5 | 11.0 |
| 38 | 55.0 | 49.2 | 58.0 | 30.0 | 36.0 | 46.0 | 13.0 | 10.3 |
| 40 | 58.0 | 52.2 | 60.0 | 30.0 | 36.0 | 46.0 | 13.5 | 10.8 |
| 43 | 62.0 | 53.3 | 63.0 | 30.0 | 36.0 | 51.0 | 14.5 | 12.0 |
| 45 | 64.0 | 53.3 | 65.0 | 30.0 | 36.0 | 51.0 | 14.5 | 11.6 |
| 48 | 68.4 | 59.7 | 69.0 | 30.5 | 36.0 | 51.0 | 14.5 | 11.6 |
| 50 | 69.3 | 60.8 | 71.0 | 30.5 | 38.0 | 50.5 | 14.5 | 11.6 |
| 53 | 72.3 | 63.8 | 76.0 | 33.0 | 36.5 | 59.0 | 15.0 | 12.3 |
| 55 | 75.4 | 66.5 | 78.0 | 35.0 | 36.5 | 59.0 | 16.0 | 13.3 |
| 58 | 78.4 | 69.5 | 82.0 | 37.0 | 41.5 | 59.0 | 16.0 | 13.3 |
| 60 | 80.4 | 71.5 | 85.0 | 38.0 | 41.5 | 59.0 | 16.0 | 13.3 |
| 65 | 85.4 | 76.5 | 90.0 | 40.0 | 41.5 | 69.0 | 16.0 | 13.0 |
| 68 | 91.5 | 82.7 | 94.0 | 40.0 | 48.7 | 68.7 | 16.0 | 13.7 |
| 70 | 92.0 | 83.0 | 97.0 | 40.0 | 48.7 | 68.7 | 16.0 | 13.0 |
| 75 | 99.0 | 90.2 | 102.0 | 40.0 | 48.0 | 68.7 | 17.0 | 14.0 |
| 80 | 104.0 | 95.2 | 108.0 | 40.0 | 48.0 | 78.0 | 18.0 | 15.0 |
| 85 | 109.0 | 100.2 | 117.0 | 41.0 | 46.0 | 76.0 | 18.0 | 14.8 |
| 90 | 114.0 | 105.2 | 126.0 | 45.0 | 51.0 | 76.0 | 18.0 | 14.8 |
| 95 | 120.3 | 111.6 | 131.0 | 46.0 | 51.0 | 76.0 | 19.0 | 15.8 |
| 100 | 123.3 | 114.5 | 136.0 | 47.0 | 51.0 | 76.0 | 19.0 | 15.8 |