

TYPE LRM-18

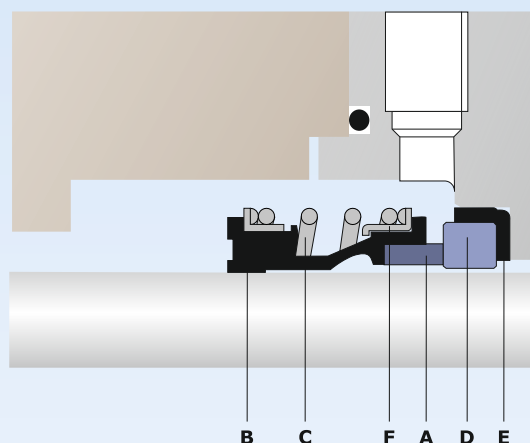
- Shaft protection over the entire seal length
- Protection of the seal face during installation due to special bellows design
- Insensitive to shaft deflections due to large axial movement
- High flexibility due to wide offer on materials

Seal Characteristics

- › Single / Double Seal
- › Unbalanced
- › Independent of direction of rotation
- › Elastomer bellows rotating No torsion on bellows

Operating Parameters

- › Shaft Sizes d1 : 10...100mm
- › Pressure p : 15 bar (max)
- › Temperature t : -20...+140°C
- › Speed v : up to 10 m/s



Part No. Description

- | | |
|---|--------------------|
| A | Seal Face |
| B | Bellows |
| C | Spring |
| D | Stationary Seat |
| E | Stationary Packing |
| F | L Ring |

Materials

- › Seal Faces: Carbon, SiC, Tung. Carbide, Ceramic
- › Metal Parts: SS304, SS316, CrNi steel
- › Sec. Sealing: Bellows / O-Ring

Applications

- › General Chemicals
- › Food & Beverages
- › Oil applications
- › Water and waste water