

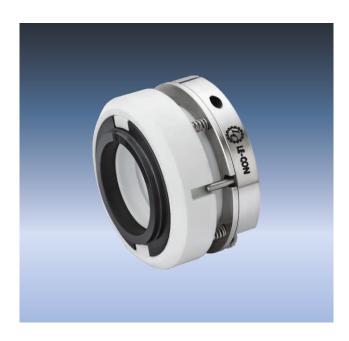


TYPE LTB

Type LTB-68 & LTB-69 are external mounted seal designed for extremely corrosive application such as acids, salts, organic compounds and reducing agents. All materials coming in contact with the liquid are made of chemically inert material. Metallic components are isolated from the liquid.

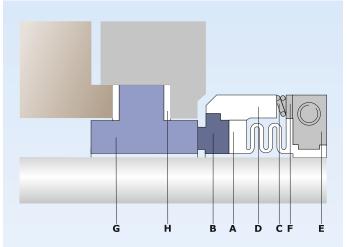
TYPE LTB-68

Seal faces are not replaceable. Glass field PTFE face is composite moulded with flexible PTFE bellow.



TYPE LTB-69

Seal faces are replaceable and can be supplied with hard materials suitable for abrasive services



Part No. Description

- A Bellow
- B Seal Face
- C Spring
- D Spring Holder
- E Clamp Ring
- F Thrust Ring
- G Stationary Seat
- H Stationary Packing

Seal Characteristics

- Single Seal
- Outside Mounted
- Independent of direction of rotation

Operating Parameters

Shaft Sizes d1: 18...100mm
Pressure p: 4 bar (max)
Temperature t: -45...120°C
Speed v: up to 23 m/s

Materials

Seal Faces : GFT, CFT, SiC, Ceramic
Metal Parts : SS316, Hastelloy-C
Sec. Sealing : Bellow / Packing

Applications

Extremely Corrosive application