



## PRODUCT DETAILS

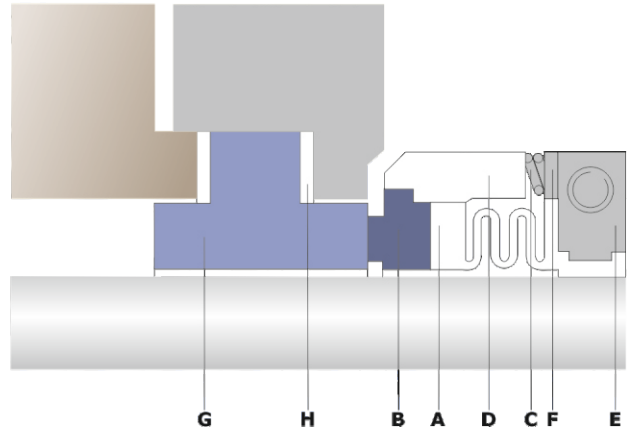
### PTFE BELLOW MECHANICAL SEAL



**FS-26 TB**



**FS-27 TBR**



#### TYPE FS-26 TB & FS-27 TBR

Type FS-26 TB & FS-27 TBR 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.

#### TBR

Seal faces are replaceable. Glass field PTFE face is composite moulded with flexible PTFE bellow.

#### 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
- Secondary Sealing : PTFE

#### Applications

- Extremely Corrosive Application