

TEFLON BELLOW MECHANICAL SEAL (SINGLE SPRING TYPE)

TYPE : TB420

Face Materials :

- GFT / CFT (Faces of the Seal is Composite Molded with highly flexible) / CERAMIC / SILICON CARBIDE

Elastomers:

- PTFE

Hardware :

- SS 316 / Hastelloy-C / Alloy-20 / Titanium

Operating Limits :

Size: 20 mm to 100 mm / 0.750" to 4.000"

Speed: 2900 rpm

Pressure: 5 bars (72 psi)

Temperature: -50 °C to +110 °C (-58 °F to +230 °F)

Application :

- Salty Media
- Acidic Media
- Corrosive Liquid
- Chemical Industry
- Organics Compound
- Pharmaceutical Industry



Features :

- Single seal
- Pusher type
- Unbalanced design
- Externally mounted
- Rotary single spring type
- Low cost & mass produced
- Independent of the direction of Rotation