

RUBBER BELLOW MECHANICAL SEAL (EQUIVALENT TO JC 2100 TYPE)

TYPE : RB50

Face Materials :

- Carbon / Ceramic / Silicon Carbide / Tungsten Carbide

Elastomers:

- Nitrile (NBR) / Viton (FKM) / EPDM

Hardware :

- SS 304 / SS 316

Operating Limits :

Size : 12 mm to 100 mm (0.500" to 4.000")

Speed : 2900 RPM

Pressure : 10 bars (145 PSI)

Temperature : -20 °C to +120 °C (-4 °F +248 °F)

Application :

- Gear Pump
- Vacuum Pump
- Oil Compressor
- Sewage Application
- Mass produced Hot & Cold water Pumps for non- critical applications



Features :

- Single Seal
- Pusher Type
- Un – Balanced
- Internal Mounted
- Elastomeric Bellows
- Rotating Single Spring
- Single Helical Coil Spring
- Low Cost & Mass Produced
- Independent of Direction of Rotation
- Torque Transmission by Spring Holder