

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:** 6 Bars

Temperature: -20 to +160 Deg. C

Application:

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



Features:

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