

# RUBBER BELLOW MECHANICAL SEAL (EQUIVALENT TO MG1)

# TYPE: RB10

#### **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: -20 to +160 Deg. C

Temperature: 6 bars

### **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 ProducedIndependent of Direction of Rotation
- Torque Transmission by Spring Holder