

# RUBBER BELLOW MECHANICAL SEAL (EQUIVALENT TO MG13)

## TYPE: RB30

#### 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")
 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
- Un Balanced
- 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