

# WAVE SPRING MECHANICAL SEAL (EQUIVALENT TO EAGLE BURGMANN M7N TYPE)

## TYPE : WS300 / WS305

### Face Materials :

- Carbon / Silicon Carbide / Tungsten Carbide

### Elastomers:

- Nitrile (NBR) / Viton (FKM) / EPDM / Aflas / PTFE  
TTV / Kalrez (FFKM)

### Hardware :

- SS 304 / SS 316 / Hastelloy - C / Alloy - 20 / Titanium

### Operating Limits :

**Size :** 20 mm to 150 mm (0.75" to 6.00")

**Pressure :** 20 bars

**Temperature :** -45 to +180 Deg. C

**Speed :** 2900 RPM

### Application :

- Water
- Clear
- Lubricating
- Non Corrosive Liquids
- General & Light Chemicals
- Light Sewage
- High Viscosity Fluids
- Hydrocarbons
- Petrochemicals & Refinery Service



### Features :

- Single Seal
- Pusher Type
- Internal Mounted
- Wave Spring Loaded
- Suitable for Short Space
- Independent of direction of rotation
- Hydraulically Balanced & Un Balance