

# MULTI SPRING MECHANICAL SEAL (Reverse Pressure Balanced Type)

## TYPE : MR220

### Face Materials :

- Carbon / Silicon Carbide / Tungsten Carbide

### Elastomers:

- Nitrile (NBR) / Viton (FKM) / EPDM / Aflas /  
Karlez (FFKM)

### Hardware :

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

### Operating Limits :

**Size:** 20 mm to 250 mm (0.750" to 10.000")

**Speed:** 2900 rpm

**Pressure:** 25 bars (363 psi)

**Temperature:** -40 °C to +120 °C (-40 °F +248 °F)

### Application :

- Hydrocarbon
- Corrosive Chemicals
- General & Light Chemicals
- Petrochemicals & Refinery Service Etc.



### Features :

- Single seal
- Pusher type
- Rotating spring
- External mounted
- Multiple spring type
- Reverse pressure balanced design
- Independent of direction of rotation