

# METAL BELLOW DOUBLE CARTRIDGE MECHANICAL SEAL (INBOARD & OUTBOARD BELLOW DESIGN)

## TYPE : BD750

### Face Materials :

- Carbon / Silicon Carbide / Tungsten Carbide

### Secondary Seals :

- Grafoil / PTFE / Kalrez

### Hardware :

- SS 316L / Hastelloy-B & C / Alloy-20 / Titanium

### Bellow Material :

- AM-350 / Alloy 20 / Hastelloy-C / Inconel 625 / Titanium

### Operating Limits :

**Size :** 25 mm to 150 mm

**Pressure :** 25 bars

**Temperature :** -20 to +350 Deg. C

**Speed :** 2900 RPM

### Application :

- Fatty Acid
- LPG Plants
- Power Plants
- Thermic Fluid
- Hydrocarbons
- Hazardous Liquid
- High Temperature
- Oil & Gas Industries
- Refining Technology
- Chemicals Industries
- Petrochemical Industries
- Biochemistry & Hot Oil Process Pump



### Features :

- Double Cartridge Design
- Factory Assembled & Tested
- Metric And Inch Sizes Available
- Quick Installation & Easy Removal
- Independent of Direction of Rotation
- Come with connection of Cooling Arrangement