

METAL BELLOW MECHANICAL SEAL

TYPE : MB500

Face Materials ;

- Carbon / Silicon Carbide / Tungsten Carbide

Elastomers ;

- Viton (FKM) / PTFE / Kalrez (FFKM)

Hardware ;

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

Bellow Material ;

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

Operating Limits ;

Size: 25 mm to 150 mm (1.0" to 6.0")

Speed: 2900 RPM

Pressure: 14 Bars

Temperature: -20 to +300 Deg. C

Application ;

- Fatty Acid
- Thermic Fluid
- Hydrocarbons
- High Temperature
- Petroleum Refineries
- Edible Oil Refineries Etc.



Features ;

- No Spring
- Single Acting
- Internal Mounted
- Inherently Balanced
- Edge Welded Bellows
- Independent of direction of rotation