

WAVE SPRING MECHANICAL SEAL

TYPE : WS310 / WS315

Face Materials :

- Carbon / Ceramic / 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 :** 12 bars
- Temperature :** -45 to +180 Deg. C
- Speed :** 2900 RPM

Application :

- Clear Media
- Light Sewage Water
- High Viscosity Fluids
- Light Abrasive Slurry
- Non-Corrosive Liquid
- General & Light Media
- Lubricating Application
- Petrochemical Industry
- Hydrocarbon Processing Industry
- Refining Technologies Service Etc.



Features :

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