

Wave Spring Semi-Cartridge Mechanical Seal for HDD Machine & Slurry Service

TYPE : SSC690

Face Materials :

- Silicon Carbide / Tungsten Carbide

Elastomers:

- Viton (FKM) / PTFE

Hardware :

- SS 304 / SS 316 / Hastelloy-B & C / Alloy-20 / Titanium / Duplex SS

Operating Limits :

Size: 20 mm to 100 mm (0.750" to 4.000")

Speed: 2900 RPM

Pressure: 12 bars (174 psi)

Temperature: -50°C to +180°C (-58°F to +356°F)

Application :

- Construction
- General Industries
- Steel Making Plants
- Chemical Industries
- Horizontal Directional Drilling Machines
- Crystallization & Suspensions with Low Solid Content Etc.



Features :

- Single seal
- Reduce costs
- Wave spring type
- Semi-cartridge construction
- Factory assembled & tested
- Quick install & easy removal
- Suitable for rotary joint also
- Hydraulically balanced design
- Metric and inch sizes available
- Independent of the direction of rotation



Suitable for this HDD Machine