

SINGLE SPRING MECHANICAL SEAL

TYPE : SS120 / SS125

Face Materials :

- Carbon / Ceramic / Silicon Carbide / Tungsten Carbide

Secondary Seals :

- Nitrile (NBR) / Viton (FKM) / EPDM / Aflas / PTFE

Hardware :

- SS 304 / SS 316 / Hastelloy – C 276 / Alloy 20

Operating Limits :

Size : 12 mm to 100 mm

Pressure : 14 bars

Temperature : -20 TO +180 Deg. C

Speed : 2900 RPM

Application :

- Solidifying
- Crystallizing Slurry
- Suspended Solid Slurry
- Saturated Chemical Slurry
- Viscous & Hazardous Duties
- General Chemical & Abrasive Slurries



Features :

- Single Seal
- Pusher Type
- Internal Mounted
- Single Helical Coil Spring
- Balance & Un-Balanced Type
- In Dependent on Direction of Rotation
- Universal Chemical Compatibility due to PTFE Elastomer