

## STAR TYPE MECHANICAL SEAL

### TYPE : ST100/ST105

#### Face Materials :

- Carbon / Ceramic / Silicon Carbide / Tungsten Carbide

#### Elastomers:

- Nitrile (NBR) / Viton (FKM) / Silicon

#### Hardware :

- SS 304 / SS 316

#### Operating Limits :

**Size:** 20.0 / 25.0 / 30.0 / 35.0 / 45.0 mm

**Speed:** 2900 rpm

**Pressure:** 8 Bars (approx. 116 psi)

**Temperature:** -20 °C to +130 °C (-4 °F +266 °F)

#### Application :

- Mud Slurry Pumps
- Viscous Fluids & Textile Industries Etc.



#### Features :

- Single Seal
- Pusher Type
- Parallel Spring
- Internal Mounted
- Balance & Un Balanced Type
- Dependent on direction of rotation