

# SINGLE CARTRIDGE MECHANICAL SEAL (EQUIVALENT TO GRUNDFOS STANDARD)

## TYPE : SC610G

### Face Materials :

- Carbon / Silicon Carbide / Tungsten Carbide

### Elastomers:

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

### Hardware :

- SS 304 / SS 316 / Bronze / Hastelloy-B & C / Alloy-20

### Operating Limits :

**Size :** 12 mm / 16 mm / 22 mm / 32 mm

**Pressure :** 15 bars

**Temperature :** -20 TO +220 Deg. C

**Speed :** 2900 RPM

### Application :

- Seawater Systems
- Ultra Filtration Systems
- Process Water Systems
- Reverse Osmosis Systems
- Washing And Cleaning Systems



### Features :

- Single Seal
- Cartridge Type
- Internal Mounted
- Hydraulically Balance
- Rotating Single Spring
- Quick Installation & Easy Removal
- Independent of direction of rotation