

# DOUBLE CARTRIDGE MECHANICAL SEAL (EQUIVALENT TO FLYGT PUMP STANDARD)

## TYPE : DC680F

### Face Materials :

- Carbon / Silicon Carbide / Tungsten Carbide

### Elastomers:

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

### Hardware :

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

### Operating Limits :

**Size :** 15mm, 20mm, 22mm, 25mm, 28mm,  
35mm, 45mm, 60mm, 80mm, 90mm  
& 120mm

**Pressure :** 12 bars (174 psi)

**Temperature :** -20 °C to +180 °C (-4 °F to +194 °F)

**Speed :** 2900 rpm

### Application :

- Pulp & Paper Industries,
- Chemicals Industries,
- Steel Making Plants,
- Water And Waste Water Process,
- Sewage Water Process,
- Crystallization & Suspensions  
With Low Solids Content Etc.



### Features :

- Internal mounted
- Single & double seal
- Rotary & stationary spring
- Hydraulically balanced sealing faces
- Quick installation & easy removal
- Independent of direction of rotation
- Semi-cartridge & cartridge construction