Gipfel Engineering

ISO 9001-2015 CERTIFIED COMPANY

Wave Spring Semi-Cartridge Mechanical Seal (Balance & Un-balance Type)

TYPE : SSC698A-F



Face Materials :

- Carbon / Ceramic / Silicon Carbide / Tungsten Carbide

Secondary Seals :

- Nitrile (NBR) / Viton (FKM) / EPDM / Aflas / Neoprene / TTV / Kalrez (FFKM)

Hardware :

- SS 304 / SS 316 / Duplex / Hastelloy-B & C

Operating Limits :

Size : 20.0 mm to 100.0 mm / 0.750" to 4.000"
Speed : 2900 rpm
Pressure : 25 bars (363 psi)
Temperature : -50 °C to +220 °C (-58 °F to +428 °F)

Application :

- Hot Water
- Solvent Plant
- Chilling Plant
- Steel Industry
- Process Industry,
- Oil & Gas Industry
- Chemical Industry
- Light Hydrocarbon
- Chemical Industry
- Process Pumps Etc.
- Vacuum Distillation
- Refining Technology
- Pulp & Paper Industry
- Petrochemical Industry
- Pharmaceutical Industry
- Power Plant Technology
- Food & Beverage Industry

Meet: Gala No. 7, KMC Compound, Behind Hotel Metro Palace, Behram Baug Road, Jogeshwari (West), Mumbai - 400 102. Maharashtra, India.
Talk: +91 - 22 6695 6111 / 6222 | Chat: +91 - 9967 80 40 92 / +91 - 8879 147 211
Write: office@gipfelengg.com / gipfelengg@gmail.com | Look: www.gipfelengg.com / www.gipfelengineering.in

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Features :

- **Single Seal Design** for enhanced performance.
- Available in **Metric** and Inch **Sizes** for versatility.
- **Costs-Effective** due to refurbishment possibilities.
- **Hydraulically Balanced & Unbalanced** Design options.
- **Quick Installation and Easy Removal** to simplify maintenance.
- **Semi-Cartridge Construction** that is factory assembled and tested.
- **Independent of Direction of Rotation,** ensuring consistent performance.
- Wave spring mechanism ensuring efficient sealing **with a compact design.**
- Available **with or without connections for Flushing and Quenching** to suit various operational needs.

DIMENSIONS FOR HIGHER SIZES AVAILABLE ON REQUEST

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