Gipfel Engineering

ISO 9001-2015 CERTIFIED COMPANY

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

TYPE : SSC697A-G



Face Materials :

- Carbon / Ceramic / Silicon Carbide / Tungsten Carbide

Secondary Seals :

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

Hardware :

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

Operating Limits :

Size : 20.0 mm to 300.0 mm / 0.750" to 12.000"
Speed : 2900 rpm
Pressure : 40 bars (580 psi)
Temperature : -40 °C to +220 °C (-40 °F to +428 °F)

Application :

- Beverages
- Hot Water
- Solvent Plant
- Chilling Plant
- Steel Industry
- Pumps Process
- Process Industry
- Oil & Gas Industry
- Light Hydrocarbon
- Chemicals Industry
- Vacuum Distillation
- Refining Technology
- Petrochemical Industry
- Pharmaceutical Industry
- Power Plant Technology
- Blower & Other Rotary Equipment Etc.

Meet: Gala No. 7, KMC Compound, Behind Hotel Metro Palace, Behram Baug Road, Jogeshwari (West), Mumbai - 400 102. Maharashtra, India.
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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.
- **Multiple Spring Type** mechanism for improved reliability.
- **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.
- 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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