

## Double Mechanical Seal (Without Bearing)



**(ED935 - ED940)**

### **Features;**

- Double Seal
- External Mounted
- Cartridge Construction
- Metal Free Contact Parts
- Top, Bottom & Side Entry
- Rotary Multiple Spring Type
- Factory Assembled & Tested
- Independent of Direction of Rotation
- Reversed Pressure Capabilities Inboard
- Liquid-Lubricated or Cooling Arrangement
- Hydraulically Balanced & Un-Balanced Type
- Back-To-Back & Face-to-Face Seal Arrangement
- Non-Standard Sizes, Special Designs and Material Options Are Available on Request

### **Application;**

- Rotating Equipment
- Foodstuff Processing

- Bulk Drugs Processing
- Biochemistry Processing
- Electron Epoxy Processing
- Polymerization Processing
- Pulp and Paper Industries
- Pharmaceutical Industries
- Dryers for Paint Industries
- Plastic & Chemical Industries
- Petrochemicals and it's Vapors
- Hazardous & Toxic Applications
- General Chemicals and it's Vapors
- Light Hydrocarbons and it's Vapors
- All Type of Dry, Clear, Viscous & Sticky Liquids & Vapors etc.
- Top Entry, Side Entry & Bottom Entry Mixer, Agitators, Reactors, Vessels, Mills & Autoclaves etc.

**Specification:**

<b>Materials</b>	Faces	Carbon / Silicon Carbide / Tungsten Carbide
	Elastomers	Nitrile (NBR) / Viton (FKM) / EPDM / Aflas / PTFE / TTV / Kalrez (FFKM)
	Hardware	SS 304 / SS 316 / Hastelloy-B & C / Alloy-20 / Titanium
<b>Operating Limits</b>	Size	20.0 mm to 300.0 mm (0.750" to 12.000")
	Pressure	Vacuum....35 bars & Vessel pressure +60 bars
	Temperature	-20 to +300 Deg. C
	Speed	200 RPM