



SV-MS31 / SV-MS31W MULTI SPRING SEAL

Materials

Seal Ring Faces	: Cabon, SiC and TC
Seat Faces	: Ceramic, SiC and TC
Secondary Seal	: Viton, PTFE, GFT, EPDM, NBR, Buna-N and FFKM
Metal parts	: SS 304, SS 316, Hast-C, Alloy-20 & etc.

Operating Range

Shaft Dia.	: 10mm to 100mm
Pressure	: Up to 10 bar
Temperature	: -20°C to 260°C (Depending upon Elastomer)
Speed	: Up to 3000 RPM

Features

- For plain or stepped shafts
- Single seal
- Unbalanced design
- Multi-spring retainer
- Independent of the direction of rotation

Sealventures India Pvt. Ltd. manufactures the **SV-MS31/SV-MS31W** Multi Spring mechanical seals, which can be customized with either **O-rings or wedges**. These seals are engineered for a variety of sealing applications and feature multiple springs to maintain consistent face loading. Made from diverse materials such as **SS 316 /304** along with **silicon carbide, tungsten carbide, and carbon**, they are designed to accommodate different operational conditions.

