



SV-WS41 WAVE SPRING SEAL

The **SV-WS41** is a wave spring unbalanced pusher mechanical seal manufactured by **Sealventures India Pvt. Ltd.** This sealing device utilizes a single wave spring to ensure uniform face loading. It is designed for general service applications in pumps, mixers, and agitators. Constructed from materials such as **SS-316**, **ceramic**, and **carbon**, the **SV-WS41** is capable of accommodating a diverse range of fluids and temperature conditions.

Materials

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

Operating Range

Shaft Dia.	: 10mm to 100mm
Pressure	: Up to 25 bar
Temperature	: -40 °C to +220 °C
Speed	: Up to 3000 RPM

Features

For both plain and stepped shafts
Single seal
Unbalanced design
Independent of the direction of rotation

