



Materials

Seal Ring Faces	: Carbon, SiC and TC
Seat Faces	: NiR, Ceramic, SiC and TC
Secondary Seal	: Viton, Neoprene, EPDM, NBR and Buna-N
Metal parts	: SS 304, SS 316 & etc.

Operating Range

Shaft Dia.	: 10mm to 100mm
Pressure	: Up to 8 bar
Temperature	: -20°C to 180°C
Speed	: Up to 3000 RPM

Features

For plain and stepped shafts
 Single seal
 Unbalanced
 Torque transmission by elastomer bellows

SV-RBRT-51 RUBBER BELLOW ROBIN TYPE

The **SV-RBRT-51** is a Robin Type Rubber Bellow Mechanical Seal with innovative bellows for flexibility and self-alignment, accommodating shaft misalignments. Seal faces are made from **carbon, silicon carbide, or tungsten carbide**, while bellows use elastomers like **Viton, EPDM, or Buna-N**, with metal parts in **SS 304 or SS 316**. These seals are used in pumps and mixers across industries such as water treatment, chemical processing, and HVAC for light-duty applications.

