



SV-RBT51-11 / 12 / 13 RUBBER BELLOW UNBALANCED

The **SV-RBT51-11/12/13** is a **Rubber Bellow Type Mechanical Seal** that uses flexible bellows to handle shaft misalignment. Its materials include carbon, silicon carbide, or tungsten carbide for the faces and Viton, EPDM, or Buna-N for the bellows, with SS 304 or SS 316 metal parts, and it is used for light-duty applications in pumps and mixers across industries like water treatment and chemical processing.

Materials

Seal Ring Faces	: Cabon, SiC and TC
Seat Faces	: NiR, Ceramic, SiC and TC
Secondary Seal	: FKM, EPDM, Silicon, NBR
Metal parts	: SS 304, SS 316, Hast-C, Alloy-20 & etc.

Operating Range

Shaft Dia.	: 10mm to 100mm
Pressure	: Up to 20 bar
Temperature	: -40 °C to +150 °C
Speed	: Up to 3000 RPM

Features

For plain shaft
Single seal
Unbalanced
Drive bands protect to bellows
Torque transmission by elastomer bellow

