



SV-RBRT-51D RUBBER BELLOWS ROBIN TYPE

The **SV-RBRT-51D** is a Robin Type Rubber Bellows Double Mechanical Seal with flexible bellows for self-alignment, featuring durable seal faces and elastomer bellows for use in **pumps** and **mixers** across various industries. Constructed from materials like **carbon**, **silicon carbide**, and **stainless steel**, these seals are ideal for light-duty applications in sectors such as water treatment, chemical processing, and HVAC.

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

