



SV-CTD201 DOUBLE CARTRIDGE SEAL

The **SV-CTD201** is a **Double Cartridge Mechanical Seal** by Sealventures India is a compact, pre-assembled dual-sealing unit. It enhances safety and extends seal life by using a barrier fluid between two sets of seal faces to prevent leakage of hazardous fluids and protect against abrasive media. The self-contained design simplifies installation, making it ideal for critical applications in **chemical processing, oil & gas, and power generation**, with materials like **carbon, silicon carbide, and stainless steel**.

Materials

Seal Ring Faces	: Carbon, SiC and TCC
Seat Faces	: TC and SiC
Elastomer	: Viton, PTFE and FFKM
End fitting MOC	: SS 316, HAST-C and Carpenter 42
MOC	: SS 304, SS 316, Hast-C, Alloy-20

Operating Range

Shaft Dia.	: 20mm to 100mm
Pressure	: Up to 15 bar
Temperature	: -30°C to 260°C
Speed	: Up to 3000 RPM

Features

Double seal
Balanced
Cartridge unit
Independent of direction of rotation

