



TECHNICAL DATA SHEET

SK2VV270-7

Vacuum valve for high temperature process 270°C

► DESCRIPTION

The patented solid body design combines the function of the male quick disconnects and eliminates the threaded connection preventing leak paths. Robust stainless steel construction ensures corrosion resistance and long life. The SK2VV270-7 is fully compatible with all 1/4 ISO B style quick disconnect sockets.

Valves are fitted with high temperature seals and are fully resealable. All parts are manufactured from stainless steel and manufactured to ISO B.

This product is used in various manufacturing processes of parts made of composite.

► TECHNICAL DATA

Material type:	Stainless steel
Material type of O ring seals:	High temperature Viton 270°C
Maximum autoclave pressure:	10 Bar

► SIZE

Valve type	Base size	QRC Connection	Construction	Assembly style
SK2VV270-72	2 inch	1/4	3 pieces: body, pressure plate, locking ring	Solid body
SK2VV270-73	3 inch	1/4	3 pieces: body, pressure plate, locking ring	Solid body



► INSTRUCTION TO USE

- Insert the body under the vacuum bag.
- Cut a small opening in the vacuum bag and push the stem through the opening.
- Apply the gasket and pressure plate on the outside of the vacuum bag.
- Screw down the locking ring.



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Storage conditions: it is recommended to store at temperature from +10°C until +30°C in the original packing.

► **NOTE**

All end fittings are 100% vacuum tested after assembly.

Recommended maintenance interval 1000hours based on operating temperatures up to 180°C when using with our connections.