



TECHNICAL DATA SHEET

SK2VV260-8

High temperature self-cutting vacuum valve

► DESCRIPTION

The machined vacuum valve SK2VV260-8 consists of two parts. The upper part cuts through the vacuum film while screwing it into the base. Using this type of connection eliminates the need to pre-cut the film.

The vacuum valves are ideally suited for using in combination with our quick connectors: QRC Socket connector SK2VV260-3 and QRC plug SK2V260-4 in ovens and autoclaves at temperatures up to 260°C. The vacuum valve is available in two sizes.

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

► TECHNICAL DATA

Material type of the upper part:	Stainless steel
Material type of the lower part (base):	Aluminium
Material type of the sealing gasket:	Silicone
Maximum use temperature:	260°C
Construction:	2 parts: base and upper part with the sealing ring





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► SIZE

Valve type	Base size	External thread	Type of the valve
SK2VV260-8RD2BSP	2 inch	1/4 BSP	standard
SK2VV260-8RD3BSP	3 inch	1/4 BSP	standard

► INSTRUCTIONS TO INSTALL THE VALVE

Place the base of the valve under the vacuum bag.
Screw the upper part of the valve into the base.
Unscrew and remove pieces of the cut-out vacuum film.
Screw the upper part of the valve back into the base and tighten.

► NOTE

Maximum working temperature depends on the process duration at the maximum temperature and process conditions. We strongly recommend testing before use.