



TECHNICAL DATA SHEET

SK2VV232-8

QRC Socket connectors with internal hosetail

► DESCRIPTION

Couplings are for use in high temperature autoclaves and ovens, high temperature tooling and associated equipment. QRC Sockets are available as a straight connector with integral hosetail and 90 degree connector with integral hosetail. All connectors are easily maintained by resealing without the need to be removed from the hose.

Sockets with hosetails are manufactured from one piece (threadless). The thread-less system provides the highest vacuum performance, reliability and maximum flexibility when used in autoclaves and oven processes up to 232°C or 270°C. All coupling 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
Maximum autoclave pressure: 10 Bar

► SIZE

| Connector type | Coupling size | Treaded size | Max. using T°C |
|----------------|---------------|---------------|----------------|
| SK2VV232-8STR | 1/4 | 3/8 Hose tail | 232°C |
| SK2VV232-8C90 | 1/4 | 3/8 Hose tail | 232°C |
| SK2VV270-8STR | 1/4 | 3/8 Hose tail | 270°C |
| SK2VV270-8C90 | 1/4 | 3/8 Hose tail | 270°C |





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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.