

# TECHNICAL DATA SHEET

## SK2VV270-3

### High temperature QRC socket



This Socket connector is for use in high temperature autoclaves and ovens, high temperature tooling and associated equipment. QRC Socket is female threaded connector. It is easily maintained by resealing without the need to be removed from the hose.

Socket has a threaded female fitting, designed in the way to receive vacuum hose SK2VV270-1 and applied with our plug SK2VV270-4 and vacuum bag valve SK2VV270-7.

All coupling parts are manufactured from stainless steel and Manufactured according to ISO B.

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



TECHNICAL DATA	VALUE
Material type	Stainless steel
Material type of O-ring seal	High temperature Viton 270°C
Coupling size	1/4
Treaded size	1/4 inch female BSP
Maximum use temperature*	270°C
Maximum autoclave pressure*	20 bar

#### STORAGE

It is recommended to store at temperature from +10°C until +30°C in the original packing.

#### NOTES

\*Maximum use pressure and temperature should be determined under your actual process conditions.  
All end fittings are 100% vacuum tested after assembly.  
Socket can be delivered with any tread style (for example NPT) on special order.  
Recommended maintenance interval 1000 hours based on operating temperatures up to 180°C when using with our connections.

Technical values are provided to the best of our knowledge and are based on data considered reliable.  
Users are responsible for verifying suitability and assume all associated risks.