



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 SK2VV232-1 and applied with our plug SK2VV232-4 and vacuum bag valve SK2VV232-7.

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 materials.



TECHNICAL DATA	VALUE
Material type	Stainless steel
Material type of O-ring seal	High temperature Viton 232°C
Coupling size	1/4
Treaded size	1/4 inch female BSP
Maximum use temperature	232°C
Max. autoclave pressure	10 bar

STORAGE

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

NOTES

All connectors passed vacuum tightness test 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.

Maximum working temperature depends on the process duration at the maximum temperature and process conditions. We strongly recommend you provide test before using.