► **DESCRIPTION**

This plug is for use in high temperature autoclaves and ovens, high temperature tooling and associated equipment. From the vessel wall or tooling connection the standard plug or cartridge holder can be screwed or welded to form permanent connection to the vacuum line. The easy to remove cartridge plug is then connected into the holder. This can then be easily maintained by resealing or changed over to minimize downtime and maintenance.

All QRC connectors are internally valved to seal when disconnected so when the plug and socket are disconnected, the air flow is shut off in the both couplings. This allows your valves to retain vacuum after the vacuum source has been disconnected. Parts can now be moved from the bagging area to the curing area without loss of vacuum. A Blanking Cap can be fitted for further protection.

Plug has a threaded female fitting, designed in the way to receive vacuum hose SK2VV270-1 and applied with our Socket SK2VV270-3.

Quick disconnect plugs 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
Coupling size:	1/4
Treaded size:	1/4 inch female BSP
Maximum use temperature*:	270°C
Maximum autoclave pressure*:	20 Bar

It remains the responsibility of the user to verify that product meet the requirement of the process applied.

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

► **NOTE**

* Maximum use pressure and temperature should be determined under your actual process conditions.

All end fittings are 100% vacuum tested after assembly.

Plug can be delivered with any tread style (for example NPT) on special order.

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