



Vacuum hose for high temperature and pressure cycles

This super high temperature vacuum hose is a stainless-steel hose with welded end fittings for maximum durability. It is manufactured to the highest standard which has been developed specially for high temperature applications in autoclaves and ovens, rated to a temperature of 399°C.

Super high temperature hoses are manufactured to provide a seal-less connection of the highest integrity. The fitting is welded into hose and assemblies are 100% vacuum tested. Due to stainless steel corrugated inner hose with stainless steel braided outer layer is extremely durable and long lasting and user friendly.

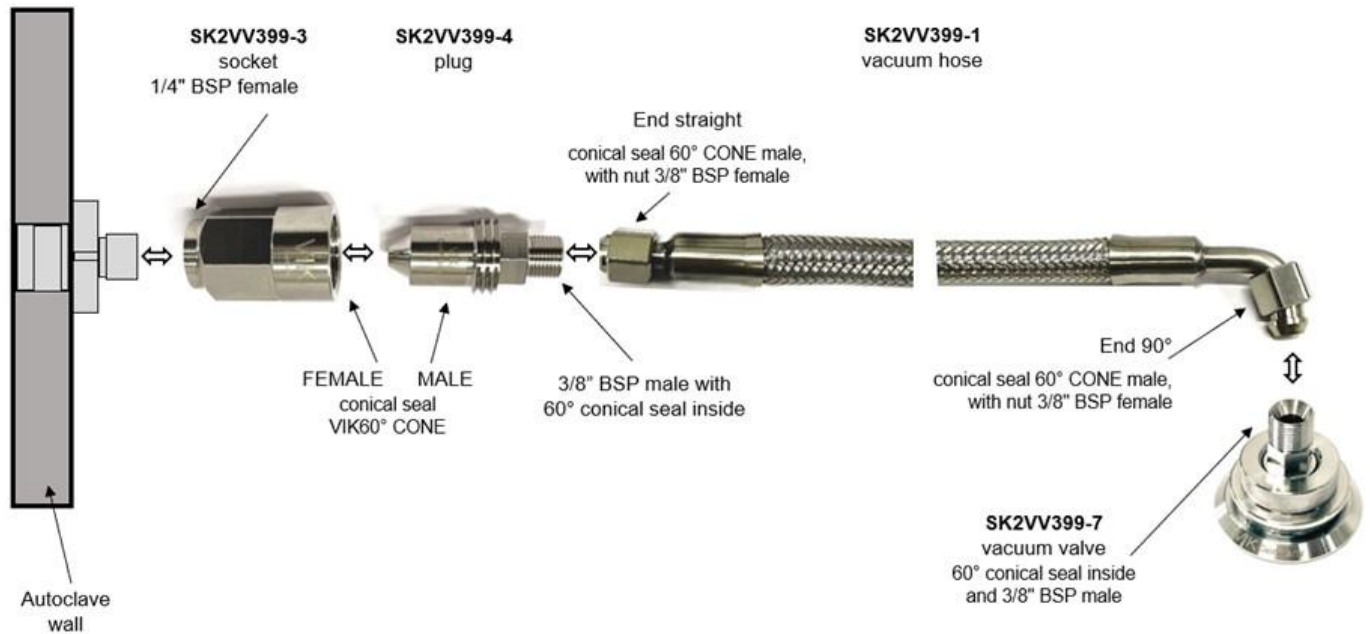
Our sockets, plugs, hoses, and valves enable a seal-less connection even at extremely high temperatures, thanks to a 60° cone face with parallel threads – no additional sealing required.

TECHNICAL DATA	VALUE
Material	stainless steel
Color	iron grey
Maximum use temperature	399°C

SIZE

Internal hose diameter	10mm
Outer hose diameter	16mm
End fittings	welded 3/8-inch female BSP F (female) nuts
Thread	conical seal 60° CONE male with nut 3/8 BSP female
Ends shape	90° or straight





STORAGE

Shelf life: unlimited.

Storage conditions: it is recommended to store at temperature between +10°C and +30°C in original packing

NOTES

The length of the hose has to be chosen by 0,5m step. The maximum manufactured length is 100 meters. Hoses can be delivered with straight or elbow 90° ends. All end fittings are 100% vacuum tested after assembly.