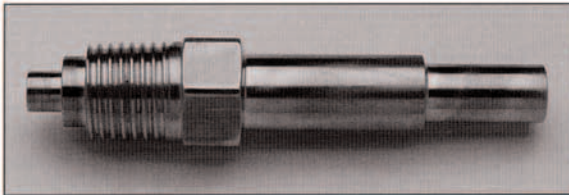




Cryogenic Nozzles

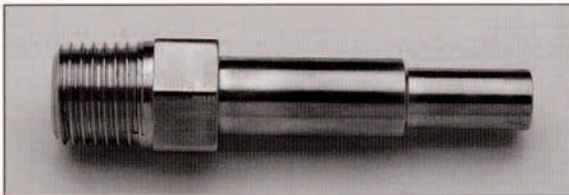
For LCO₂ & LN₂ Applications

LCO₂ Service Nozzle



Part Number	Outlet NPT	Nozzle Orifice
SV90-4079-1	1/4"	.014
SV90-4079-2	1/4"	.020

LN₂ Service Nozzle

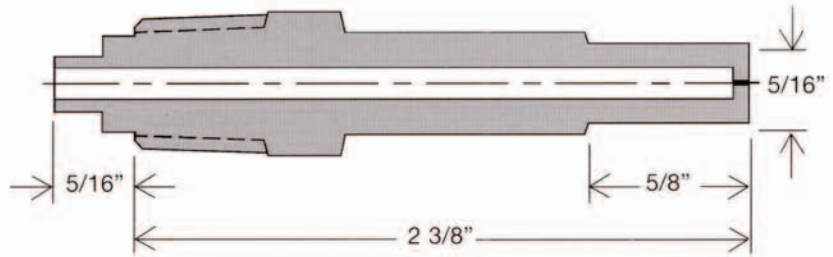


Part Number	Outlet NPT	Nozzle Orifice
SV90-4078-1	1/4"	.110
SV90-4078-2	1/4"	.220
SV90-4078-3	1/8"	.110

Description:

The use of cryogenic fluids requires not only specially insulated piping, but also pressure control to permit liquid delivery to the application site. For any coolant, expansion of the fluid from the liquid to the gaseous state yields maximum thermal cooling. Therefore, use of a down-stream nozzle is highly recommended to insure the expansion and cooling are concentrated at the point of delivery. Valcor Scientific offers a selection of brass cryogenic nozzles specifically designed for the various SV95 outlet ports.

LCO₂ Service Nozzle



LN₂ Service Nozzle

