V902 SERIES CRYOGENIC SHUT-OFF VALVE

is used on the cryogenic liquid cylinders or cryogenic piping systems as inline shut- off valve



FEATURES

- Compact, easy to install in confined space
- Robust exterior designed to prevent humidity and condensation
- Conical swivel seal design helps prevent seat galling from over torquing
- Maximum operating pressure: 600 psi (4.14 MPa)
- Operating temperature: $-321 \sim 165$ °F ($-196 \sim 74$ °C)
- Cleaned for liquid oxygen service according to CGA G-4.1
- · oxygen compatible

MATERIALS

• Bonnet: Brass

• Body: Brass

Inlet Tube: Stainless Steel

• Outer Seal: PTFE

Handwheel: Aluminum

Spring: Stainless Steel



Shut-off valve with inlet tube

Model Number	Inlet Connection	Outlet Connection	Diameter (in.)	Inlet Tube Length	Max Cv
V902	3/8" NPT (F)	3/8" NPT (F)	0.393	N/L	0.98
V902A	ø16x1.5 mm	3/8" NPT (F)	0.393	1-1/8"	0.98
V902B	ø16x1.5 mm	3/8" NPT (F)	0.393	2-1/8"	0.98
V902C	ø16x1.5 mm	3/8" NPT (F)	0.393	3-1/8"	0.98