

HOSE END VALVES

Quick-Acting Minimum Loss Hose End Valves for Bobtail Delivery Trucks and Dispensing Stations



Application

Designed to vastly reduce the amount of product vented when disconnecting bobtail delivery trucks, dispensing systems and anhydrous ammonia nurse tanks.

These valves provide instant, full-on flow at the flip of a handle. Shut-off is instant and the handle locks for added protection.

This "top of the line" hose end valve is a fully contained unit that does not require additional filling adapters or connectors.



A7793 and A7797A

Ordering Information

Item Number	Inlet Connection (F. NPT)	Outlet Connection (F. ACME)	Locking Handle
A7793	3/4"	1-3/4"	Yes
A7797A	1"	1-3/4"	Yes

Quick-Acting Hose End Valves for Bobtail Delivery Trucks and Dispensing Stations

Application

Designed especially for safe operator handling of LP-Gas in bobtail delivery trucks, dispensing systems and anhydrous ammonia nurse tank service.

These valves provide instant, full-on flow at the flip of the handle and provide instant positive shut-off with a handle lock for added protection.



A7707L



A7708L

Ordering Information

Item Number	Body Design	Connection (F. NPT)	Locking Handle	Accessories		
				Filling Connectors		
				Extended	Compact	
				Steel	Brass	Steel
A7707L	Globe	1"	Yes	A7575L4	3175A	A3175A
A7708L	Angle	1"	Yes	A7575L4	3175A	A3175A

VALVES

Quick-Acting Valves for Crop Driers and Charging Manifold Hoses



Application

7554S Series valves provide instant shut-off and fast opening control on LP-Gas crop driers. They are also ideal for charging manifold hoses, stationary fuel transfer hoses and other applications requiring quick, positive shut-off. They are not for use with delivery truck hoses because the handle could snag on the ground and open the valve as the hose is reeled back to the truck.

Ordering Information

Item Number	Inlet & Outlet Connection (F. NPT)	Locking Handle
7554SAV	1/2"	No
7554LAV	1/2"	Yes
7554SV	3/4"	No
7554LV	3/4"	Yes



7554 Series

Quick-Acting Valves for Cylinder Charging Hoses

Application

Designed primarily for use on cylinder charging hoses to provide fast, convenient shut-off and fast opening.

These valves must be installed so that flow through the valve is in the opposite direction to that of a conventional globe valve. This allows the inlet flow to assist in closing the valve, and even more important, helps prevent the valve from being forced open by high pump pressure.

Ordering Information

Item Number	Inlet Connection (F. NPT)	Outlet Connection (F. NPT)	Body Material
7901T	1/4"	1/4"	Brass
A7553A	1/4"	1/4"	Ductile Iron
7901TA	3/8"	3/8"	Brass
7901TB	1/2"	1/4"	Brass
7901TC	1/2"	1/2"	Brass
7053T	1/2"	1/2"	Brass



7901T Series



A7553A and 7053T Series

Needle Valves

Application

These valves are high quality, "true" throttling valves. Unlike most so-called needle valves, both the body seat and stem are tapered to provide fine, precise control over a wide range of adjustment without stem galling.

Ordering Information

Item Number	Inlet Connection	Outlet Connection
1224WA	1/4" M. NPT	1/4" M. NPT
1316WA	9/16"-18 L.H.	1/4" M. NPT
1318WA	1/4" M. NPT	9/16"-18 L.H."



1224, 1314, 1316 and 1318