

## 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**