

# Special Valves



## Tank Valves

For air tanks, steel barrels, compressors, and other pneumatic containers where dependable automatic air valves are needed. Valves are equipped with standard valve core and sealing caps for operating pressures to 200 PSI. These valves have NPT male threads and allow for external length variations by use of short core only or internal protrusion of core housing into container.

Schrader No.	Descr.	Standard Pack	Stem	Core	Cap	NPT	Stem Material
1468L-6	Tank Valve	25	1468-1	8500T	6300C	1/8"	Brass/NP
1498L-6	Tank Valve	25	1498-1	8500T	6300C	1/4"	Brass

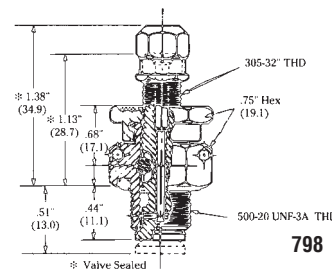
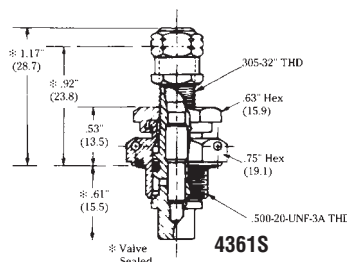
Camel No.	Amflo No.	NPT	Effective Length	Pack
38-900-10	701	1/8"	29/32"	1 pack
38-906-10	700*	1/8"	17/32"	10 pack
	701-2	1/4"	3/4"	10 pack
	701-42	1/4"	barbed	10 pack

\*Display Package +Amflo No. 700 is available in 10 pk.

## High Pressure Valves

These valves are constructed of special stainless steel bodies and are intended for use in high pressure air-charged units such as shock absorber struts, hydraulic pressure accumulators, surge cylinders, and pneumatic systems. These valves have a special feature which warns of unreleased air pressure when the valve is being separated from the outlet. Contact our customer service department for further information on military and commercial adaptations. 1/2"-20 U.N.F.-3A threads for connection to container.

Schrader No.	AN/MS No.	Cap	Core	Working Pressure
4361S	AN-6287	2525	2300T	3,000
798	MS28889-2	2525		5,000



### Tank Valves

**WARNING:** Product is designed for use with compressed air tanks. Be certain the tank valve is securely threaded into the vessel or tank wall. Read air tank manufacturer's caution statement regarding maximum air pressure. Do not attempt to over fill tank. Failure to follow these specifications and directions exactly may result in personal injury and/or property damage.

## High-Pressure Inflating Connections

These high-pressure inflating connections attach securely by hand or wrench to the valve cap threads of high-pressure valves. Can be fitted to gauging and inflating devices by a variety of methods. Various angles permit easy attachment to hard to reach valves.

Schrader No.	Fits Thread Size	Air Line Connection	Max. Pressure Rating (PSIG)	Configuration	Recommended Max. Torque To Valve Mouth *	Remarks
556	.305-32	1/8" NPT Male	3,000	Air line connection 90° to axis of valve	50 in.-lb.	Has core depressor pin copper sealing washer
2755	.305-32	3/8"-24 thread for 3/16" flare tube fitting, meets MS 33656E3	3,000	Air line connection 90° to axis of valve	50 in.-lb.	Has core depressor pin, copper sealing washer
6116	.305-32	1/8" NPT Female	3,000	Air line connection 70° to axis of valve	30 in.-lb.	Hard fiber sealing washer
5784	.305-32	7/16"-20 thread for 1/4" flare tube fitting, meets MS 33656E4	5,000	Air line connection 70° to axis of valve	30 in.-lb.	Hard fiber sealing washer

It may be necessary to replace sealing washers after a number of uses to insure sealing on valve mouth.