

Special Valves



1468L-6

1498L-6



38-900

645L-6



9166L-8

38-906



5007



701-2



556/2755



6116

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.

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
645L-6	Tank Valve	25	645-1	8500T	6300C	1/8"	Brass/NP
9166L-8	Short Tank Valve	25	9166-1	8500T	7572	1/8"	Brass/NP
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

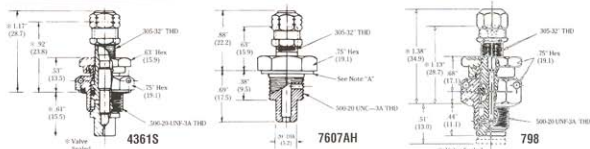
Camel No.	Amflo No.	NPT	Effective Length	Pack
38-900-10	700	1/8"	29/32"	1 pack
38-906-10	701-2	1/8"	17/32"	10 pack
	701-42	1/4"	3/4"	10 pack
		1/4"	barbed	10 pack

*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
7607AH	AN-812-1	2525	2300T	2,000
4361S	AN-6287	2525	2300T	3,000
798	MS28889-2	2525		5,000



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
5007	.305-32	7/16"-20 thread for 1/4" flare tube fitting, meets MS 33656E4	15,000	Straight	75 in.-lb. for steel valves	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.

Camel No. Schrader No. Standard Pack

Hi-Performance Valve

For 1987-88 model year Corvette. Black chrome finish. 1-1/4" Effective length.

30-400-10 10 pack



30-400

Rubber Washer Repair Kit

Ten assorted rubber washers for 30-463. 1 kit/bag, 10 bags/box.

30-468 9939-3
5976-5



30-468

Tube Type Passenger Valves

Special compound cushion gum base allows bonding of valve to the tube using hot or cold (chemical bond). 5 per pack.

Camel No.	Shank Diameter	Effective Length	TR No.
31-013-5	.406	1-3/8"	13
31-015-5	.651	1-3/8"	15
31-251-5	.651	1-15/16"	25

Camel No.

TR1 Bicycle Tube and Industrial Valves

Rubber base tube valves are for replacement on implement, scooters, and trailer tubes. May be applied with either "hot" or "cold" vulcanizing.

31-194-10



31-013

Rim Hole Bushing

Camel No.

Used to reduce the size of large rim holes so TR-13 valve fits more snugly. 100 per pack.

31-336-100

Schrader No. Fits Valve Hole Dia. For Use On Standard Pack

O-Rings

543-3 .328" TR 540 Series 100

*Display Package.



31-194



31-336



31-015

Standard Bore Air-Liquid/Agricultural Valves



5880



6008B



5789



9252



5370A



5791C

Camel No.	Schrader No.	TR No.	Effective Length	Pack
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Tubeless Type Air-Liquid Valves

Clamp-in valves feature a removable 5789 core housing to permit fast filling of tires with liquid ballast solution. Fits .625" valve hole.

5880	618A	1 5/16"	5 per box
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Air-Liquid Core Housings & Accessories

Tractor Front Wheel Valve. Low profile tubeless valve offers minimum protrusion above rim hole. Brass finish. Fits .625" rim hole.

6008B	9/16"	10 per box
6008BS (same as 6008B except it fits .453" rim hole.)		10 per box

Core Housing. Screws into air-liquid valves and extensions shown here. Features O-ring seal.

34-963	5789 (TR-CH-3)	10 per box
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Core Housing. Screws onto base of old TR218 and TR220 tube valves.

34-952	9252 (TR-CH-1)	10 per box
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Nylon Rim Nut.

34-282	5370A	100 per box
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Fluid Adapter

Fits standard bore air-water valves (tube & tubeless), after core housing is moved to extension mouth.

Fluid Adapter Set. Permits fast filling of tires for ballast. Fits tube and tubeless valves and extensions shown here (core housing removed). Includes extra bushings listed for standard bore valves and old 9251-type valves. Button valve on side releases air displaced by fluid. Hose connection is 3/4" standard garden hose.

34-955	5791C	1 per box
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