

Recommended Aircraft Valve Cores:
402-AH & 70-HT

Replacement O-Rings:
448 (TR RG6) and 483 (TR RG30)

Aircraft Tire Valves



VS-743 VS-738 VS-770 VS-793 VS-802 VS-803 VS-817 VS-822 VS-827 VS-832

Aircraft Valve Cores

Dill No.	Tire & Rim No.	Threads	Bore Type	Eff. Length (Inches)	Material
VS-743	760	.3125-24	STANDARD BORE	0.56	BRASS
VS-793	762	.3125-24	STANDARD BORE	1.06	STAINLESS STEEL
VS-802	752	.3125-24	STANDARD BORE	0.88	STAINLESS STEEL
VS-803	753	.3125-24	STANDARD BORE	1.56	STAINLESS STEEL
VS-817	756	.500-20	STANDARD BORE	1.20	STAINLESS STEEL
VS-822	J780	.500-20	LARGE BORE	1.00	STAINLESS STEEL
VS-827	761	.500-20	STANDARD BORE	2.20	STAINLESS STEEL
VS-832	J781	.500-20	LARGE BORE	2.37	STAINLESS STEEL



402-AH (TR C4) (MS-51377-4)
Opening Pressure: 80 psig
Cup Seal Material: Silicone



70-HT (TR C2)
Large Bore Valve Core
Opening Pressure: 35 psig
Cup Seal Material: Silicone

Valve Caps



637 Cap (TR VC5)
Material: Painted Brass
MS-20813-1, designed for wrench tightening, special Sealing washer for 0-5000 psi and -65°F to 160°F temperature range.



2114 (TR VC9)
Material: Tin Plated Brass
High pressure large bore, 0-250 psi operating pressures and -40°F to 250°F temperature range

High Pressure Strut Valves

Manufactured to AN and MS specification, these valves are made of corrosion resistant alloy steel to withstand high pressures. Used in high pressure struts, hydraulic pressure accumulators, surge cylinders and high pressure pneumatic systems.

Please contact technical and sales support for other available aircraft valves and valve applications not mentioned.



302-DN
Opening Pressure: 80 psig
Cup Seal Material: Nitrile

Recommended for Strut Valves



9019-C
MS-28889-2
5,000 PSIG Max
Operating Pressure



8990C
AN-6287-1
3,000 PSI Max
Operating Pressure



SK-15171
AN-812-1
1,500 PSI Max
Operating Pressure



SK-2043C