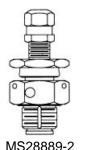
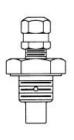
Genuine Aircraft Hardware Co. High Pressure Valves

These Valves are commonly used for Landing Gear Struts.

They allow the high-pressure gas to be put into the strut and then in the case of all but the AN812-1 you must close the valve completely by tightening the swivel nut above the hex on the body of the valve. The AN valves both have valve cores in them to prevent blowback when the pressure chuck is removed. The Swivel nut on the AN6287-1 should be tightened if at all possible before removing the pressure chuck with any pressure 2,000 psi. or below. If the pressure is 2,000 – 3,000 then the swivel nut must be tightened before removing the pressure chuck, because the valve core inside of both of the AN valves is only rated to 2,000 psi. The Swivel Nut must always be tightened on the MS28889-2 because it has no valve core at all. The AN812-1 can only be used where the pressure will not exceed 1,500 psi. because it has no swivel nut valve and only a valve core. They all use cap part # MS20813-1 which comes with the new valves when purchased. They all have 1/2-20 threads and are sealed with an O-ring that comes with it. The exception is the AN812-1 will sometimes be sealed with an AN901-5C metal gasket depending on the installation requirements.







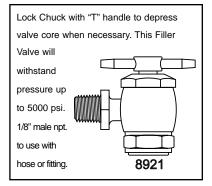
AN812-1

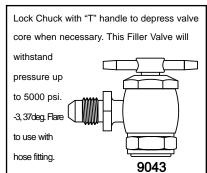
Valve Assy Part #	Pressure Rating	Valve Core Part #
AN812-1	1500 psi.	AN809-1
AN6287-1	3000 psi	AN809-1
MS28889-2	5000 ps1	NONE

Strut Valve, Filler Chucks

Not for Oxygen!

This is the most common Strut Valve filler in General Aviation. 1/8" female npt. threads to use with hose or fitting. 5,000 psi. working pressure with a 10,000 psi proof pressure.





Dill Air Controls