

## Valve Cores • Caps

Dill valve cores and caps for aircraft use are manufactured in strict accordance with AN and MS specifications. Precision built, rigidly tested and 100% electronically inspected. Separate styles for standard and large bore valves.

### 402-AH TR C-4 MS-51377-4

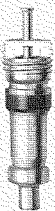


USAF approved for aircraft tires. Heat resisting core with temperature range  $-65^{\circ}\text{F}$  to  $+350^{\circ}\text{F}$ . Operating pressure range 0 to 550 psig. Meets MIL-V-27317 specifications. Packed 100 to box.

### 302-DD AN-809-1



Meets MIL-C-5499 specifications. Operating pressure range from 70 to 2000 psig, dry; 0 to 2000 psig, oiled. Temperature range  $-65^{\circ}\text{F}$  to  $+225^{\circ}\text{F}$ . Used with 8990-C and SK-15171 strut valves. Packed 1 to box.



### 70-HT TR C-2

Valve core used in large bore valves. Operating pressure range 0 to 450 psig. Temperature range  $-40^{\circ}\text{F}$  to  $+350^{\circ}\text{F}$ . Packed 25 to box.

### 637 TR VC-5 MS-20813-1



Designed for wrench tightening. Has special sealing washer for operating pressures from 0 to 5000 psig. Operating temperature range  $-65^{\circ}\text{F}$  to  $+160^{\circ}\text{F}$ . Packed 100 to box.

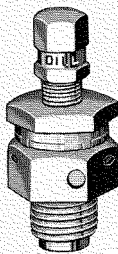
### 2114 Large Bore



Designed specifically for high pressure large bore valves. Has viton seal for operating pressures 0 to 250 psig. Temperature range from  $-40^{\circ}\text{F}$  to  $+450^{\circ}\text{F}$ . Packed 25 to box.

## High Pressure Strut Valves

Manufactured to AN and MS specifications, 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.



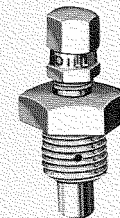
### 9019-C MS-28889-2

Used on shock struts where operating pressure is rated for 5,000 psig. Equipped with 637 cap. Packed 1 to box.



### 8990-C AN-6287-1

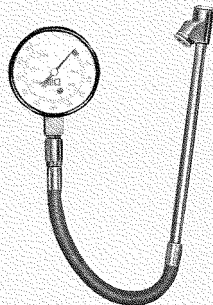
For operating pressures up to 3000 psig. Equipped with 302DD core and 637 cap. Packed 1 to box.



### SK-15171 AN-812-1

For operating pressures up to 1500 psig. Equipped with 302DD core and 637 cap. Packed 1 to box.

## Tire and Strut Pressure Gauges



Bourdon type dial gauge with flexible hose and 6" dual foot chuck. Has recalibration screw for adjustments. Packed in metal box. Chuck repairs made with 7125RP kit.

**0 to 200 psi (70-1300 kPa)**

**8885** - overall length 18"

**8885L** - overall length 25"

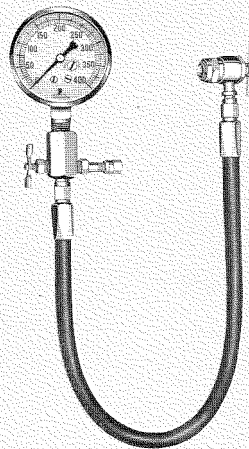
**0 to 400 psi (0-2700 kPa)**

**8844** - overall length 18"

**8844B** - overall length 18", includes 3 metal extensions.

**8844L** - overall length 25"

**8844LE** - overall length 25", includes 3 metal extensions.



### Hydraulic Shock Strut Gauges

For aircraft tires and hydraulic shock struts. Gauges, inflates and deflates. Screw type locking chuck No. 9043, securely attaches to valve. Inflate through side inlet tank valve. Drain cock for bleeding pressures. Packed in metal case.

### Standard Bore

**8874** - calibrated 0 to 400 psi with 3 metal extensions

**8875** - calibrated 0 to 1500 psi.

**8876** - calibrated 0 to 3000 psi.

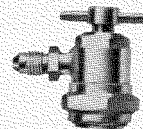
### Large Bore

Has 8927 large bore locking chuck.

**7261** - calibrated 0 to 400 psi.



**9043** Packed 1 to box



**8927** Packed 1 to box



**9044** Packed 1 to box

## Replacement Lock Chuck