

BRASS GAUGE COCKS

TYPE NO.	TYPE	CONNECTIONS	MAXIMUM PRESSURE
A10	Tee Handle - Brass	¼" Female	125 psi
A10E	Heavy Duty Tee Handle	¼" Female	200 psi
A11	Lever Handle - Brass	¼" Male and Female	200 psi
A12	Lever Handle - Brass	¼" Female	200 psi
A20	Tee Handle - Brass	½" Female	200 psi



**TEE HANDLE
COCK (A10)**



**HEAVY DUTY
TEE HANDLE
(A10E)**



**LEVER HANDLE
COCK (A12)**

BAR STOCK NEEDLE VALVES

These valves are used primarily to closely regulate fine flow. However, they may be used as a throttling device on lines where rapid and excessively pulsating pressures would tend to effect the gauge performance or mechanism.

TYPE NO.	SIZE	MATERIAL	PRESSURE & TEMP. RATING
BBV4	¼ NPT	Brass: For oil, water, gas, etc.	600 psi @ 300°F
SSV4	¼ NPT	303 Stainless Steel: For oil, water, gas, etc.	5000 psi @ 500°F
AV32	½ NPT	Bronze: For oil, water, gas, etc.	500 psi @ 150°F
AV44	¼ NPT	Carbon Steel: Parkerized and Parcolaced, for resistance to corrosion	475 psi @ 1,000°F 550 psi @ 900°F 600 psi @ 850°F 10,000 psi @ 150°F
AV74	¼ NPT	316 Stainless Steel provides greatest overall resistance to corrosion; very good for sub-zero service.	4,000 psi @ 150°F



**BAR
STOCK
NEEDLE
VALVE
(Brass)
(BBV4)**



**BAR
STOCK
NEEDLE
VALVE
(AV34)**

SIPHONS

When a gauge is to be used for steam pressures, a siphon filled with water is recommended between the line and gauge to prevent high temperature steam from entering the gauge bourdon tube.

TYPE NO.	SIZE	SIPHON MATERIAL	CAPACITY
A03I	¼ NPT	Iron (Schedule 40)	500 psi and 400°F
A03B		Brass	250 psi and 400°F
CPS4		Seamless Steel, extra heavy (Schedule 80)	1,000 psi and 850°F
CPSS4		Seamless Stainless Steel XH (Schedule 80)	2,000 psi and 1000°F
CPS2	½ NPT	Steel (Schedule 80)	1,000 psi and 850°F
CPSS2		Seamless Stainless Steel XH (Schedule 80)	2,000 psi and 1000°F



SIPHON

GAUGE TOOLS — **Hand Jack:** for removing pointer. Specify Type A01. **Hand Set:** for installing pointer. Specify Type A02