

TABLE 1 – PRESSURE SNUBBERS

STYLE CODE	HOUSING MTERIAL CODE	HOUSING MTERIAL	NPT CODE	NPT	PSI RATING AT 70°F
PSN	B-S	BRASS 303 SS	25-50	1/4"-1/2"	15000PSI

TABLE 2

POROSITY SYMBOL CODE	TYPE OF SERVICE	MEAN	MAX
E	Water and Light Oil (30 to 225 SSU*)	.0013	.0025
D	Oil (225 to 500 SSU)	.0025	.005
G	Air and other Gases	.0004	.0009

*SSU – Saybolt Seconds Universal Viscosity

NEEDLE VALVES

CAT NO.	SIZE	MATERIAL	RATING
25NVBR	1/4" NPTF X 1/4" NPTF	Brass	600 psi & 300°F
25NVSS	1/4" NPTF X 1/4" NPTF	304S.S.	4000 psi & 150°F
50NVBR	1/2" NPTF X 1/2" NPTF	Brass	600 psi & 300°F
50NVSS	1/2" NPTF X 1/2" NPTF	304S.S.	4000 psi & 150°F

SYPHONS

CAT NO.	SIZE	MATERIAL	RATING
SY-14S	1/4" NPTM x 1/4" NPTM	Iron	300 psi & 300°F
SY-14B	1/4" NPTM x 1/4" NPTM	Brass	400 psi & 300°F
50NVBR	1/2" NPTF X 1/2" NPTF	Brass	600 psi & 300°F
50NVSS	1/2" NPTF X 1/2" NPTF	304S.S.	4000 psi & 150°F

GAUGE COCKS

CAT NO.	SIZE	MATERIAL	RATING
TC-14	1/4" NPTF x 1/4" NPTF	Brass	200 psi Hydraulic
TC-34	3/4" NPTF x 3/4" NPTF	Brass	200 psi Hydraulic
50NVBR	1/2" NPTF X 1/2" NPTF	Brass	600 psi & 300°F
MTC-14	1/4" NPTF x 1/4" NPTM	Brass	200 psi Hydraulic
LC-14	1/4" NPTF x 1/4" NPTF	Brass	200 psi Hydraulic
LC-12	1/2" NPTF x 1/2" NPTF	Brass	200 psi Hydraulic
BTC-12	1/2" NPTF x 1/2" NPTF	Forged Brass	150 lb. Steam
BTC-14	1/4" NPTF x 1/4" NPTF	Forged Brass	150 lb. Steam
BMTC-14	1/4" NPTF x 1/4" NPTM	Forged Brass	150 lb. Steam
BLC-12	1/2" NPTF x 1/2" NPTF	Forged Brass	150 lb. Steam
BLC-14	1/4" NPTF x 1/4" NPTF	Forged Brass	150 lb. Steam

BALL VALVES

CAT NO.	SIZE	MATERIAL	RATING
BV25	1/4" NPTF x 1/4" NPTF	Chrome Plated Brass	450 psi & 250°F
BV50	1/2" NPTF x 1/2" NPTF	Chrome Plated Brass	450 psi & 250°F
MBV25	1/4" NPTF x 1/4" NPTM	Chrome Plated Brass	450 psi & 250°F