



PSNC AND PBNC SERIES RELIEF VALVES

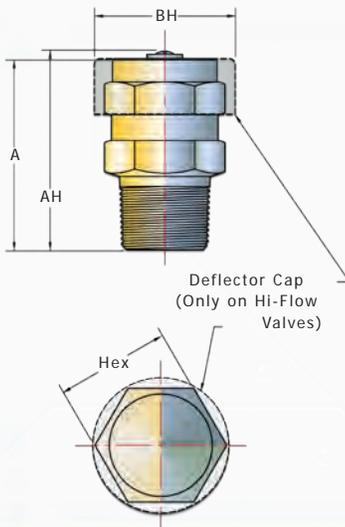
FEATURES:

- Available in 316 Stainless Steel & Brass
- High Accuracy Relief Settings (.5 to 150psi)
- 200psi Max Working Pressure
- Viton Seal Standard
- Working Temperature 0°F to 350°F
- Relieves +/- 5% of Set Pressure



Suffix and Options for PBNC and PSNC Series Relief Valves

* = High Flow Deflector Cap (H for cap or leave blank if not needed)
 *** = Set Pressure (example of part # PSNC2H-15.5 Psi)
 Viton is Standard Seal other Elastomers are available, Please Consult Factory
 Minimum Set Pressure is 0.5 Psi, Maximum Set Pressure is 150 Psi



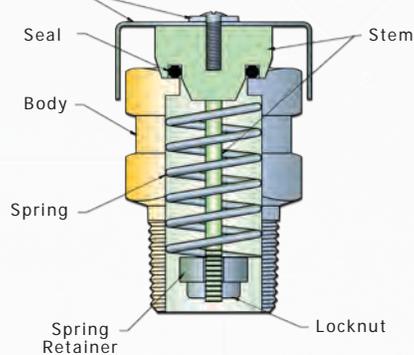
PBNC & PSNC Dimensions				
Part		Pipe Size	A	Hex
(Brass)	(Stainless)			
PBNC1	PSNC1	1/8" NPT	0.97	0.50
PBNC2	PSNC2	1/4" NPT	1.20	0.62
PBNC3	PSNC3	3/8" NPT	1.24	0.75
PBNC4	PSNC4	1/2" NPT	1.75	1.00
PBNC6	PSNC6	3/4" NPT	2.25	1.12
PBNC8	PSNC8	1" NPT	3.12	1.50

PBNC & PSNC Dimensions					
Part		Pipe Size	AH	BH	Hex
(Brass)	(Stainless)				
PBNC1H	PSNC1H	1/8" NPT	1.10	0.69	0.50
PBNC2H	PSNC2H	1/4" NPT	1.32	0.92	0.62
PBNC3H	PSNC3H	3/8" NPT	1.38	1.17	0.75
PBNC4H	PSNC4H	1/2" NPT	1.92	1.40	1.00
PBNC6H	PSNC6H	3/4" NPT	2.44	1.73	1.12
PBNC8H	PSNC8H	1" NPT	3.29	1.94	1.50

PBNC SERIES RELIEF VALVE BILL OF MATERIALS

DESCRIPTION	MATERIAL
Body	Brass (ASTM B16)
Spring	302 Stainless Steel (316 Optional)
Stem	Brass (ASTM B16)
Locknut	18-8 Stainless Steel
Seal	Viton
Spring Retainer	Brass (ASTM B16)
Hi-Flow Deflector Cap and Screw	2024 Aluminum ASTM B211

Deflector Cap and Screw
(Optional, only on units with "H" in the Part Number)



PSNC SERIES RELIEF VALVE BILL OF MATERIALS

DESCRIPTION	MATERIAL
Body	316 Stainless Steel
Spring	302 Stainless Steel (316 Optional)
Stem	316 Stainless Steel
Locknut	18-8 Stainless Steel
Seal	Viton
Spring Retainer	316 Stainless Steel
Hi-Flow Deflector Cap and Screw	2024 Aluminum ASTM B211