

Standard Industrial Pressure Snubbers

- Increase instrument life
- Assure steady average pressure readings
- Smooth out pressure impulses and fluctuations
- Remove harmful solids from actuating fluid
- Eliminate pressure instrument failure due to hydraulic or pneumatic shock



1/8" NPT Male x 1/8" NPT Female					
Model No.	Material	Length	Hex	Net weight	Maximum Pressure Rating
12B	Brass	1.1"	5/8"	1/2 oz.	3,000 psi
12S	Stainless Steel (303)	1.1"	5/8"	1/2 oz.	5,000 psi
12S6	316 Stainless Steel	1.1"	5/8"	1/2 oz.	5,000 psi

1/4" NPT Male x 1/4" NPT Female					
Model No.	Material	Length	Hex	Net weight	Maximum Pressure Rating
25B	Brass	1.5"	3/4"	2 oz.	10,000 psi
25S	Stainless Steel (303)	1.5"	3/4"	2 oz.	15,000 psi
25S6	316 Stainless Steel	1.5"	3/4"	2 oz.	15,000 psi
25M	Monel	1.5"	3/4"	2 oz.	15,000 psi

1/2" NPT Male x 1/2" NPT Female					
Model No.	Material	Length	Hex	Net weight	Maximum Pressure Rating
50B	Brass	2.2"	1 1/4"	8 oz.	10,000 psi
50S	Stainless Steel (303)	2.2"	1 1/4"	8 oz.	15,000 psi
50S6	316 Stainless Steel	2.2"	1 1/4"	8 oz.	15,000 psi
50M	Monel	2.2"	1 1/4"	8 oz.	15,000 psi

High Pressure 20,000 psi - Stainless Steel					
Model No.	Connections	Length	Hex	Net weight	Maximum Pressure Rating
2025	1/4" NPT Male x 1/4" NPT Female	2"	1 1/4"		20,000 psi
2050	1/2" NPT Male x 1/2" NPT Female	2.5"	2"	12 oz.	20,000 psi

Add suffix to model no. to indicate desired porosity (e.g. 12BE)

Suffix	Porosity	Approx. micron rating
C	Highly Viscos Fluids (over 500 S.S.U.)	75
D	Oil (225 S.S.U. to 500 S.S.U.)	40-45
E	Water & Light Oils (30 to 225 S.S.U.)	10
F	Vapor and Low Viscosity Fluids (under 30 S.S.U.)	7
G	Air or other Gases	2-5
HX	Pulsating Gas	1
HXX	Extreme Gas Pulsation	1/2
	Special porosity Special discs to repel water or smaller micron ratings	

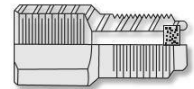
Suffix	Other Threaded Connections
BSPP	British Pipe thread parallel (Example: 25B-BSPP)
BSPT	British Pipe thread taper (Example: 25B-BSPT)
NPS	NPS (Example: 25B-NPS)
	Metric (Specify)

Suffix	Options
	(Special) Monel porous disc (With monel housing)
XS	Cleaned for oxygen service
LF	Lead free

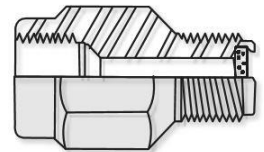
316 S.S. Hex complies to ASTM-A276, ASTM-A182 or QQ-S-763 Specifications

Monel Hex. Complies to QQ-N-281 Specifications

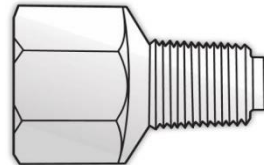
1/8" NPT MALE X 1/8" NPT FEMALE



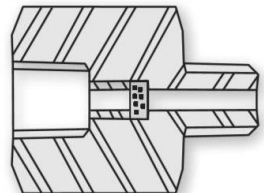
1/4" NPT MALE X 1/4" NPT FEMALE



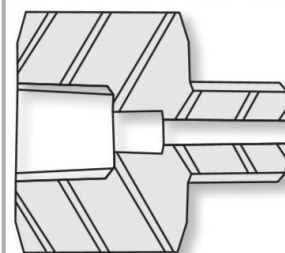
1/2" NPT MALE X 1/2" NPT FEMALE



HIGH PRESSURE 20,000 PSI - 2025



HIGH PRESSURE 20,000 PSI - 2050



Special NPT pressure Snubbers

Chemiquip Snubbers Are available in any configuration use these numbers by ordering

1. Select configuration
2. Select material
3. Select porosity

Model No.	Configuration
40	3/8" NPT Male x 3/8" NPT Female
75	3/4" NPT Male x 3/4" NPT Female
1M2	1/8" NPT Male x 1/4" NPT Female
5M2	1/2" NPT Male x 1/4" NPT Female
2M5	1/4" NPT Male x 1/2" NPT Female
90	Other configurations Male x Female

Male x Male	
25MXM	1/4" NPT Male x 1/4" NPT Male
50MXM	1/2" NPT Male x 1/2" NPT Male
90MXM	Other configurations Male x Male

Female x Female	
F25	1/4" NPT Female x 1/4" NPT Female
F50	1/2" NPT Female x 1/2" NPT Female
F90	Other configurations Female x Female

Suffix	Material
B	Brass
S	Stainless Steel (303)
S6	316 Stainless Steel
M	Monel
Z	Other (Specify)

Add suffix to model no. to Indicate desired porosity (e.g. 40BE)		
Suffix	Porosity	Approx. micron rating
C	Highly Viscous Fluids (over 500 S.S.U.)	75
D	Oil (225 S.S.U. to 500 S.S.U.)	40-45
E	Water & Light Oils (30 to 225 S.S.U.)	10
F	Vapor and Low Viscosity Fluids (under 30 S.S.U.)	7
G	Air or other Gases	2-5
HX	Pulsating Gas	1
HXX	Extreme Gas Pulsation	1/2
	Special porosity Special discs to repel water or smaller micron ratings	

Suffix	Other Threaded Connections
BSPP	British Pipe thread parallel (Example: 40B-BSPP)
BSPT	British Pipe thread taper (Example: 40B-BSPT)
NPS	NPS (Example: 40B-NPS)
	Metric (Specify)

Suffix	Options
	(Special) Monel porous disc (With monel housing)
XS	Cleaned for oxygen service
LF	Lead free

