

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



¼" NPT Male x ¼" NPT Female					
Model No.	Material	Length	Hex	Net weight	Maximum Pressure Rating
12B	Brass	1.1"	⅝"	½ oz.	3,000 psi
12S	Stainless Steel (303)	1.1"	⅝"	½ oz.	5,000 psi
12S6	316 Stainless Steel	1.1"	⅝"	½ oz.	5,000 psi

¼" NPT Male x ¼" NPT Female					
Model No.	Material	Length	Hex	Net weight	Maximum Pressure Rating
25B	Brass	1.5"	¾"	2 oz.	10,000 psi
25S	Stainless Steel (303)	1.5"	¾"	2 oz.	15,000 psi
25S6	316 Stainless Steel	1.5"	¾"	2 oz.	15,000 psi
25M	Monel	1.5"	¾"	2 oz.	15,000 psi

½" NPT Male x ½" NPT Female					
Model No.	Material	Length	Hex	Net weight	Maximum Pressure Rating
50B	Brass	2.2"	1 ¼"	8 oz.	10,000 psi
50S	Stainless Steel (303)	2.2"	1 ¼"	8 oz.	15,000 psi
50S6	316 Stainless Steel	2.2"	1 ¼"	8 oz.	15,000 psi
50M	Monel	2.2"	1 ¼"	8 oz.	15,000 psi

High Pressure 20,000 psi - Stainless Steel					
Model No.	Connections	Length	Hex	Net weight	Maximum Pressure Rating
2025	¼" NPT Male x ¼" NPT Female	2"	1 ¼"		20,000 psi
2050	½" NPT Male x ½" 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	½
	Special porosity special discs to repel water or smaller micron ratings	

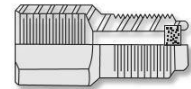
Suffix	Other Threaded Connections
BSPP	British Pipe thread parallel (Example: 25B-BSPP)
BSPT	British Pipe thread taper (Example: 25B-BSPT)
NPS	NPS (Example: 25B-NPS)
	Metric (Specify)

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

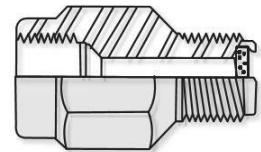
316 S.S. Hex complies to ASTM-A276, ASTM-A182 or QQ-S-763 Specifications

Monel Hex. Complies to QQ-N-281 Specifications

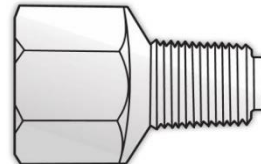
¼" NPT MALE X ¼" NPT FEMALE



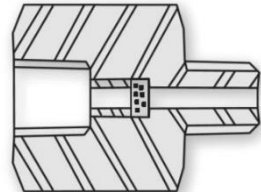
¼" NPT MALE X ¼" NPT FEMALE



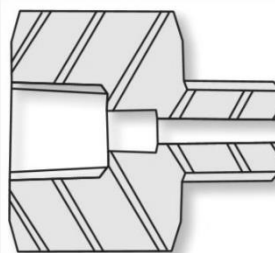
½" NPT MALE X ½" NPT FEMALE



HIGH PRESSURE 20,000 PSI - 2025



HIGH PRESSURE 20,000 PSI - 2050



Special NPT pressure Snubbers

Design your customized snubber in any shape, design, thread, End connection, material, porosity.

If your design is listed select the number listed otherwise specify your requirements.

Example:	75	S	E
1. Body			
40	3/8" NPT Male Inlet & 3/8" NPT Female outlet		
75	3/4" NPT Male Inlet & 3/4" NPT Female outlet		
1M2	1/8" NPT Male Inlet & 1/4" NPT Female outlet		
5M2	1/2" NPT Male Inlet & 1/4" NPT Female outlet		
2M5	1/4" NPT Male Inlet & 1/2" NPT Female outlet		
90	Other Configuration Male x Female		
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		
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		
2. Material			
B	Brass		
S	303 Stainless Steel		
S6	316 Stainless Steel		
M	Monel		
Z	Other (Specify)		
3. Porosity			
C	High Viscosity Fluids		
D	Heavy Oil		
E	Water & Light Oils		
F	Vapor and Low Viscosity Fluids		
G	Air or other Gases		
HX	Pulsating Gas		
HXX	Extreme Gas Pulsation		
SPECIAL	Special discs		
4. Options			
BSPP	British pipe thread parallel (Example: 40B-BSPP)		
BSPT	British pipe thread taper (Example: 40B-BSPT)		
NPS	NPS (Example: 40B-NPS)		
BT	Bite-Type Flareless (Example: 40B-BT)		
FT	Flared Tubing (Example: 40B-FT)		
XS	Cleaned for oxygen service		
LF	Lead Free		
Note: The designs specified on this page are not standard snubbers for standard snubbers see page 1			