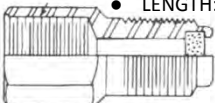
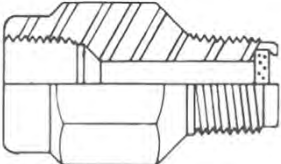


- 1/4" NPT** • HEX. SIZE: 3/8" (3/8" FOR 12A)  
 • LENGTH: 1.1" (1 1/4" FOR 12A)



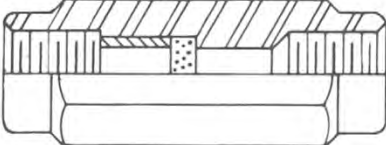
Catalog No.	Housing Material
12A	Aluminum (anodized)
12B	Brass
12S	Stainless Steel (303)

- 1/4" NPT** • HEX. SIZE: 3/8" • LENGTH 1 1/2"



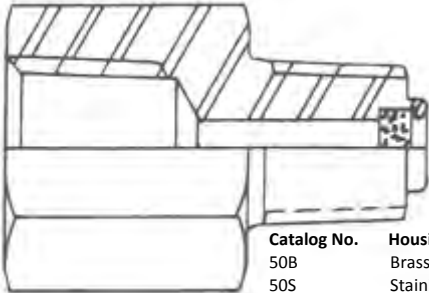
Catalog No.	Housing Material
25B	Brass
25S	Stainless Steel (303)
25M	Monel
25S6	Stainless Steel (316)

- 1/4" NPT** • HEX. SIZE: 3/8" • LENGTH 2"



Catalog No.	Housing Material
F25S	Stainless Steel (303)—Female Coupling
2M2S	Stainless Steel (304)—Male Nipple

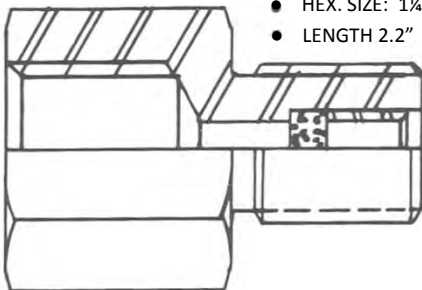
- 1/2" NPT** • HEX. SIZE: 1 1/4" • LENGTH 2.2"



Catalog No.	Housing Material
50B	Brass
50S	Stainless Steel (303)
50M	Monel
50S6	Stainless Steel (316)

- 1/2" 14 NPS for High Pressure Service**

- HEX. SIZE: 1 1/4"  
 • LENGTH 2.2"



Catalog No.	Housing Material
50SS	Stainless Steel (303)

316 S.S. HEX COMPILES TO THE FOLLOWING SPECIFICATIONS  
 ASTM-A276, ASTM-A 182 OR 00-S-763  
 MONEL HEX. COMPLIES TO 00-N-281 (FEDERAL) SPECIFICATION



## Engineering data

# STANDARD CHEMIQUIP INDUSTRIAL POROUS METAL PRESSURE SNUBBERS

### RECOMMENDED POROSITIES:

Type of Service	Porosity Designation	Approx. Micron Rating
Highly Viscous Fluids (over 500 S.S.U.)	C	75
Oil (225 S.S.U. to 500 S.S.U.)	D	40-45
Water and Light Oils (30 to 225 S.S.U.)	E	10
Vapor and Low Viscosity Fluids (under 30 S.S.U.)	F	7
Air and other Gases	G	2-5
Pulsating Gas	HX	1
Extreme Gas Pulsation	HXX	1/2

### STANDARD MATERIALS OF CONSTRUCTION

**Housings:** Brass, Stainless steel (303,316)  
 Monel, Aluminum  
**Porous Discs:** Stainless Steel or Monel (available with Special Order)

### Note: Intermediate Porosities Available on Special Order

Special discs to repel water are also available  
 And also smaller micron ratings

### MAXIMUM PRESSURE RATINGS (psi):

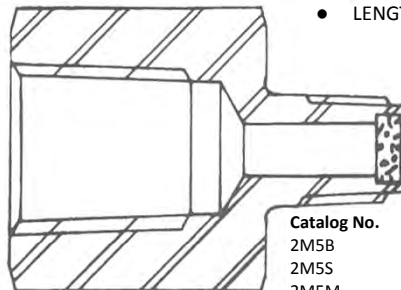
Catalog No.	12	25	50
Size (Ports)	1/4" NPTF	1/4" NPTF	1/2" NPTF
Brass	3,000	10,000	10,000
Stainless Steel	5,000	15,000	15,000
Monel	---	15,000	15,000
Aluminum	3,000	---	---
316 Stainless Steel	5,000	15,000	15,000
Effective Area	.027 sq. in.	.05 sq. in.	.05 sq. in.

Add suffix to Catalog Number to Indicate desired Porosity (e.g. 12AE)

### STANDARD DIMENSIONS

Scale 1:1

- 1/2" 14 NPT Female x 1/4" NPT Male** • HEX. SIZE: 1 1/4"  
 • LENGTH 2.2"



Catalog No.	Housing Material
2M5B	Brass
2M5S	Stainless Steel (303)
2M5M	Monel

**NOTE:** CHEMIQUIP SNUBBERS are available in other shapes, sizes, threads and materials on special order. Prices quoted on application.

FOREIGN THREADS  
 ISO Standard  
 British Pipe  
 Metric