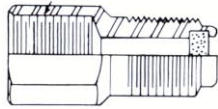
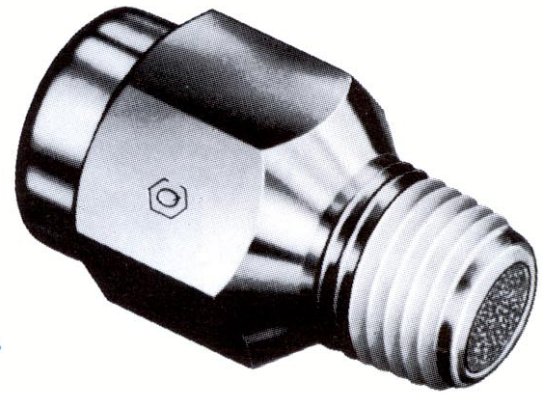


- 1/4" NPT
- HEX. SIZE: 1/2" (5/8" FOR 12A)
- LENGTH: 1.1" (1 1/4" FOR 12A)



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

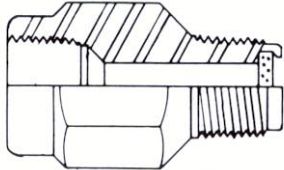
316 S.S. HEX COMPILES TO THE FOLLOWING SPECIFICATIONS  
 ASTM-A276, ASTM-A182 OR  
 QQ-S-763  
 MONEL HEX. COMPLIES TO  
 QQ-N-281 (FEDERAL)  
 SPECIFICATION



## engineering data

# STANDARD CHEMIQUIP INDUSTRIAL POROUS METAL PRESSURE SNUBBERS

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



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

### RECOMMENDED POROSITIES:

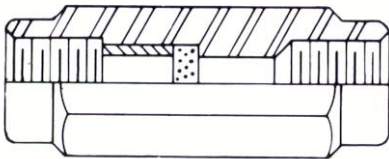
Type of Service	Porosity Designation	Approx. Micron Rating
Highly Viscous Fluids (over 500 S.S.U.)	C	75
Oil (225 S.S.U. to 500 S.S.U.)	D	40-45
Water and Light Oils (30 to 225 S.S.U.)	E	10
Vapor and Low Viscosity Fluids (under 30 S.S.U.)	F	7
Air or other Gases	G	2-5
Pulsating Gas	HX	1
Extreme Gas Pulsation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

### STANDARD MATERIALS

#### OF CONSTRUCTION:

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

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



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

#### Note: Intermediate Porosities Available on Special Order

Special discs to repel water are also available and also smaller micron ratings.

#### MAXIMUM PRESSURE RATINGS (psi):

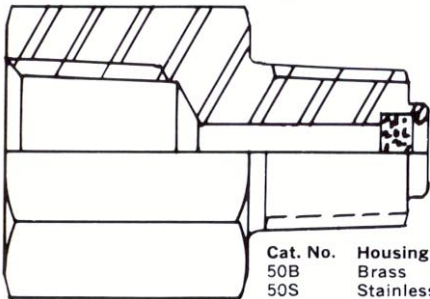
Catalog No.	12	25	50
Size (Ports)	1/8"NPTF	1/4"NPTF	1/2"NPTF
Brass	3,000	10,000	10,000
Stainless Steel	5,000	15,000	15,000
Monel	—	15,000	15,000
Aluminum	3,000	—	—
316 Stainless Steel	5,000	15,000	15,000

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

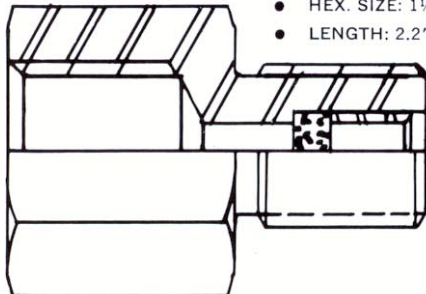
- 1/2" NPT
- HEX. SIZE: 1 1/4"
- LENGTH: 2.2"



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

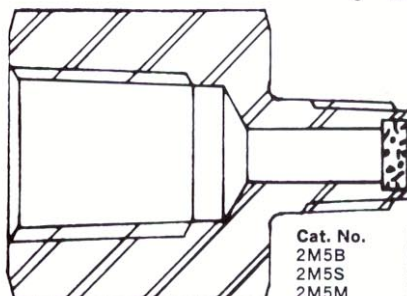
1/2" 14 NPS for High Pressure Service

- HEX. SIZE: 1 1/4"
- LENGTH: 2.2"



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

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



Cat. 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