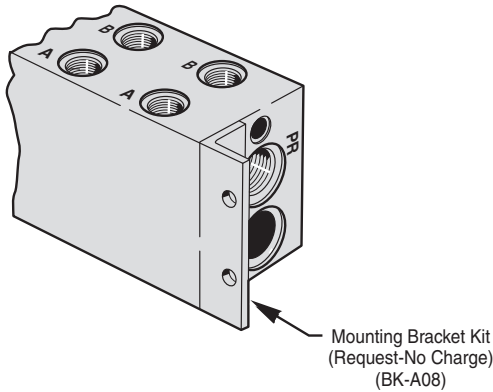


### Features & Advantages

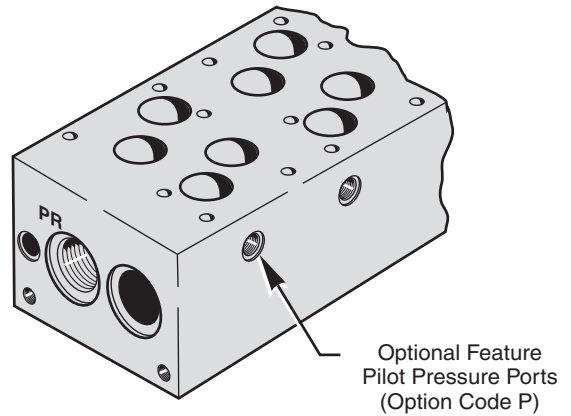
- \* Available with SAE, NPT, BSPP, BSPT or Metric Threads to cover a wide range of applications.
- \* Large pressure and tank passages for maximum flow capacity.
- \* Common pilot drain connections.
- \* Standard end mounting holes make mounting easy and flexible. Also, a mounting bracket kit (BK-A08) is supplied (when requested) as an alternate end mounting style.

3

### Standard Mounting Bracket Kit



### Optional Pilot Pressure Ports



## MAGNALOY D08 SERIES BAR MANIFOLD PART NUMBER BREAKDOWN

**B M - A S S 0 8 P 7 - 0 2 - 0 / P**

Product Code  
BM-Inline Bar Manifold

Material Code  
A - Aluminum  
S - Ductile/Steel

Circuit Code  
SS - Series Circuit

NFPA Pattern Code  
08 - D08

Thread Code  
P - NPTF Pipe  
S - SAE O'Ring  
B - BSPP British Parallel  
T - BSPT British Taper  
M - Metric ISO 6149

(See Port Chart for Standard Port Sizes)

### Options

- Z - No Option
- G - Gauge Port #4 SAE or 1/4 NPTF
- G6 - Gauge Port #6 SAE
- P - Pilot Pressures (Individual Per Valve)
- H - Hard Metric Threading (See Note 2, page 47)
- M - Soft Metric Threading (See Note 3, page 47)

### Design Series

Number of Valve Stations  
02 - 2 stations  
03 - 3 stations  
etc.

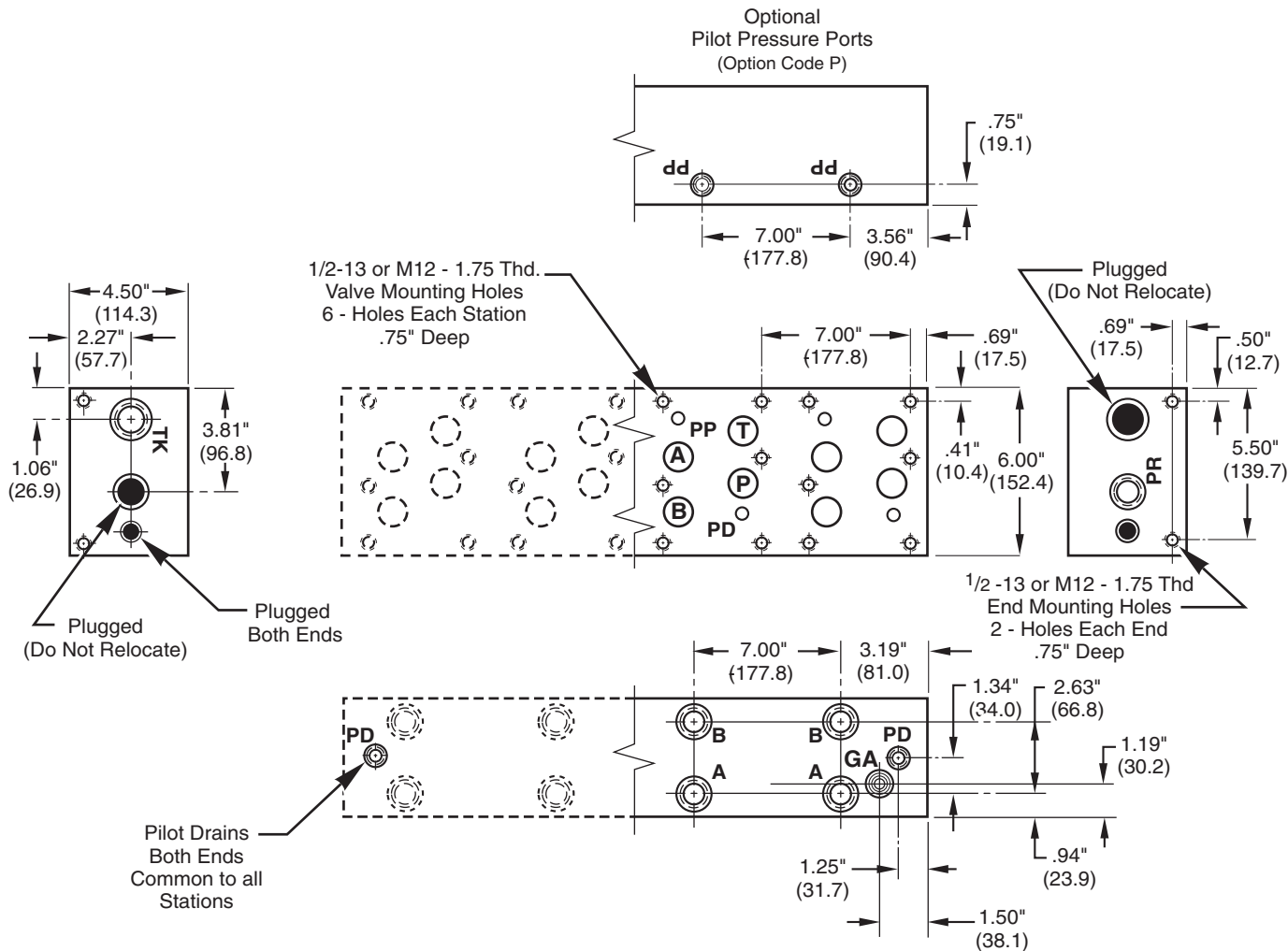
Valve Spacing Code  
7 - 7.00" Only

# Inline Bar Manifold D08 Bar Manifold - Series

Length (L) 7.00" Spacing Only			
No. of Stations	2	3	4
Valve Center Spacing	12.56"	19.56"	26.56"

**Note:** Relief Cavities and Gauge Port not available in standard D08 Series Manifolds

Additional stations available, consult factory.



**Port Size Chart**

Thread Code	PR	TK	A & B	PD & Pilot Pressure Ports	Optional Gauge Port
P	1" NPT	1 1/4" NPT	1" NPT	3/8" NPT	1/4" NPT
S	#16 SAE	#20 SAE	#16 SAE	#6 SAE	#4 SAE G6 - #6 SAE
B	1" BSPP	1 1/4" BSPP	1" BSPP	3/8" BSPP	-
T	1" BSPT	1 1/4" BSPT	1" BSPT	3/8" BSPT	-
M	M33	M42	M33	M14	-

**NOTE:** For Mounting Bracket Kit (BK-A08) dimensions, see Reference Section, page 203.