

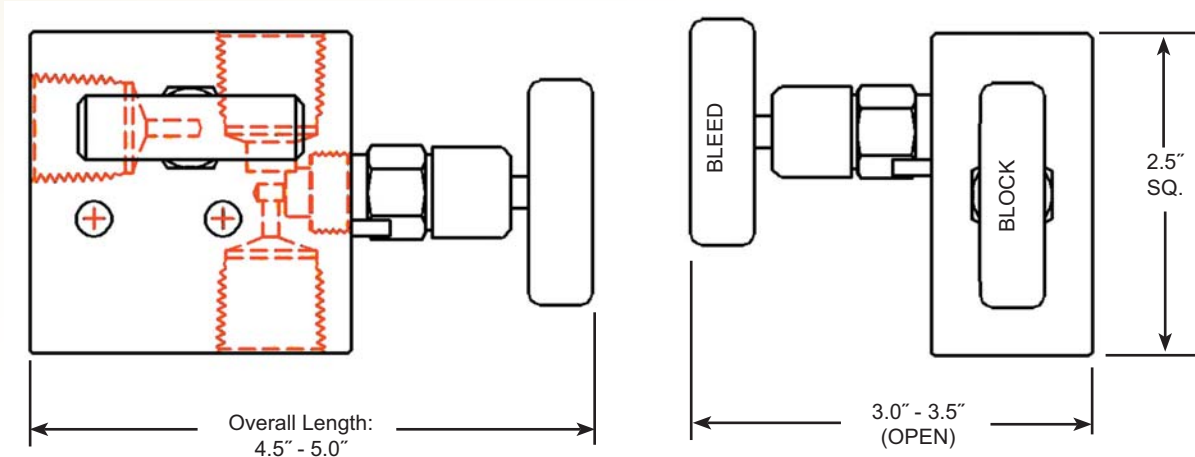
# M2H™ SERIES

## 2-Valve Static Pressure Manifolds



**Phoenix Precision** Block and Bleed manifolds are an efficient and economical choice for static transmitter flow and calibration. Using flatbar construction and a robust stem, Phoenix's unique design assures a bubble tight seal in a variety of conditions. Bonnets are pinned for safety. Two standard mounting holes are provided for bracket support. The globe-pattern flow provides maximum shut-off, with a variety of special tips, materials and configurations to best meet most customer requirements.

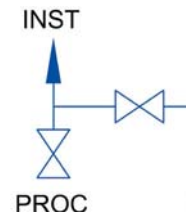
TYPE	CONNECTION	INLET	OUTLET	MATERIAL	PACKING	STEM TIP	**
PM2PP	4 = 1/4"	F = Female NPT	F = Female NPT	SS = ASTM A182 Gr 316/316L	A = Aflas™	Needle tip Standard (Leave Blank)	
	8 = 1/2"	FT = Female Tube Fitting	FT = Female Tube Fitting	SC = ASTM A105	V = FKM*	B = Ball tip	
				CS = ASTM A108	T = PTFE		
					G = Grafoil		
EXAMPLE: PM2PP8FFCSV = 1/2" FNPT inlet, 1/2" FNPT outlet, A108 CS, PTFE Packing, Needle-tip stem							
PM2PP	8	F	F	CS	V		**
* V1238-95 for 316SS and A105CS bodies. Standard FKM is for A108CS							
** FOR SPECIAL DESIGNATION - SEE PHOENIX SALES REPRESENTATIVE FOR DETAILS							



### Specifications:

Type: 2-Valve Manifold, Globe Pattern  
 Rating: up to 6000 psi @ 100°F  
 (41370 kPa @ 38°C)  
 Stem: Needle tip or Ball tip  
 Packing: FKM or Aflas™ O-ring,  
 PTFE or Grafoil Packing  
 Seat: Integral  
 Handle: Removable

Bore Size: 1/8"  
 Inlet Connections: FNPT or Tube  
 Outlet Connections: FNPT or Tube  
 Bonnet Lock: Pin or Bracket  
 Body Stock: 2.50" sq x 1.25" thick  
 Weight: 2.2 - 2.3 lbs  
 Special Service: H<sub>2</sub>S or O<sub>2</sub> available\*



\* Other specifications or services may be available. Please contact Phoenix for your specific requirements.