



Instrument Manifolds

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instrument manifolds

HOKE Inc.

PO Box 4866 • Spartanburg, SC 29305-4866
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www.hoke.com • Sales-hoke@circor.com

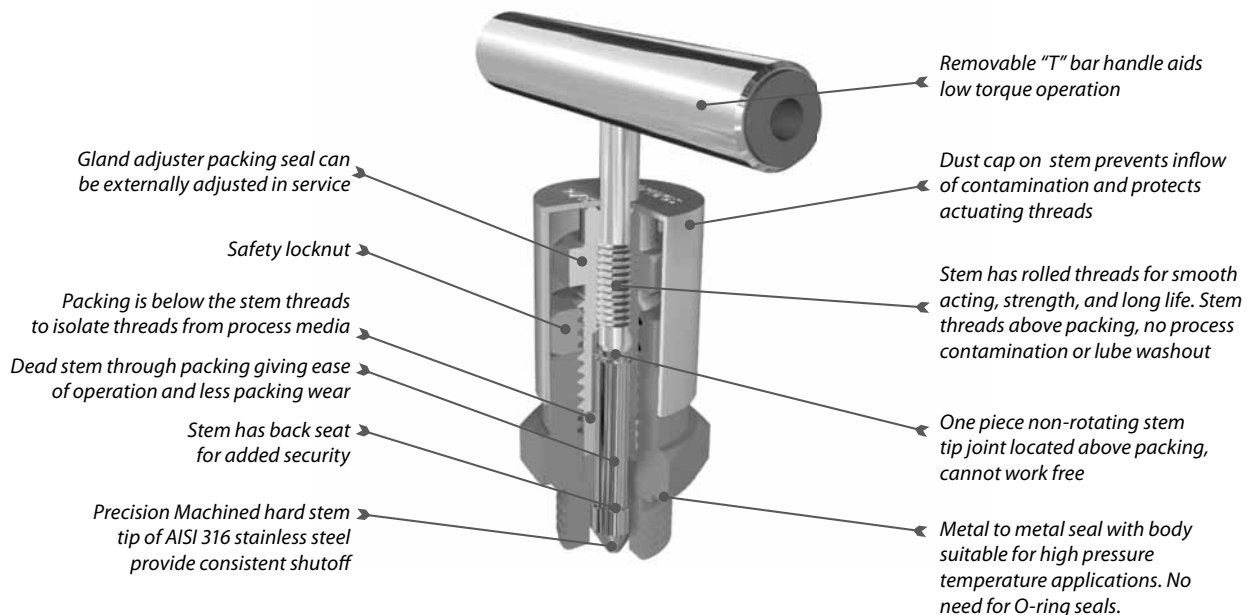


General Purpose Instrument Manifolds at a Glance

HOKE offers a variety of 2-, 3-, and 5-valve instrument manifolds in direct and remote mount styles with vent configurations to meet most flow, pressure, and level measurement application requirements. HOKE 2-valve manifolds are designed for static pressure and liquid level applications; the 3- and 5-valve manifolds are well suited for use with most differential pressure transmitters and can accept both female and flange process impulse line connections.

Valve Features

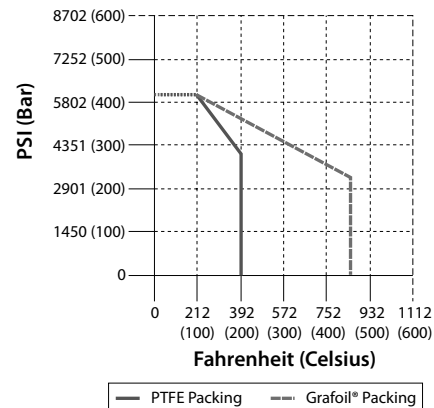
All valves are hydrostatically tested at 1.5X maximum working pressure to assure leak tight performance. Stem packing is available in PTFE or Grafoil® materials with the metal non-rotating stem tip offered as standard.



Pressure vs. Temperature Curves

PTFE PACKING*	Maximum pressure 6000 psi (413 bar) at 212° F (100° C)
	Maximum pressure 4000 psi (275 bar) at 392° F (200° C)
GRAFOIL® PACKING	Maximum pressure 6000 psi (413 bar) at 212° F (100° C)
	Maximum pressure 3300 psi (230 bar) at 842° F (450° C)

* PTFE packing rated to maximum temperature of 392° F (200° C)



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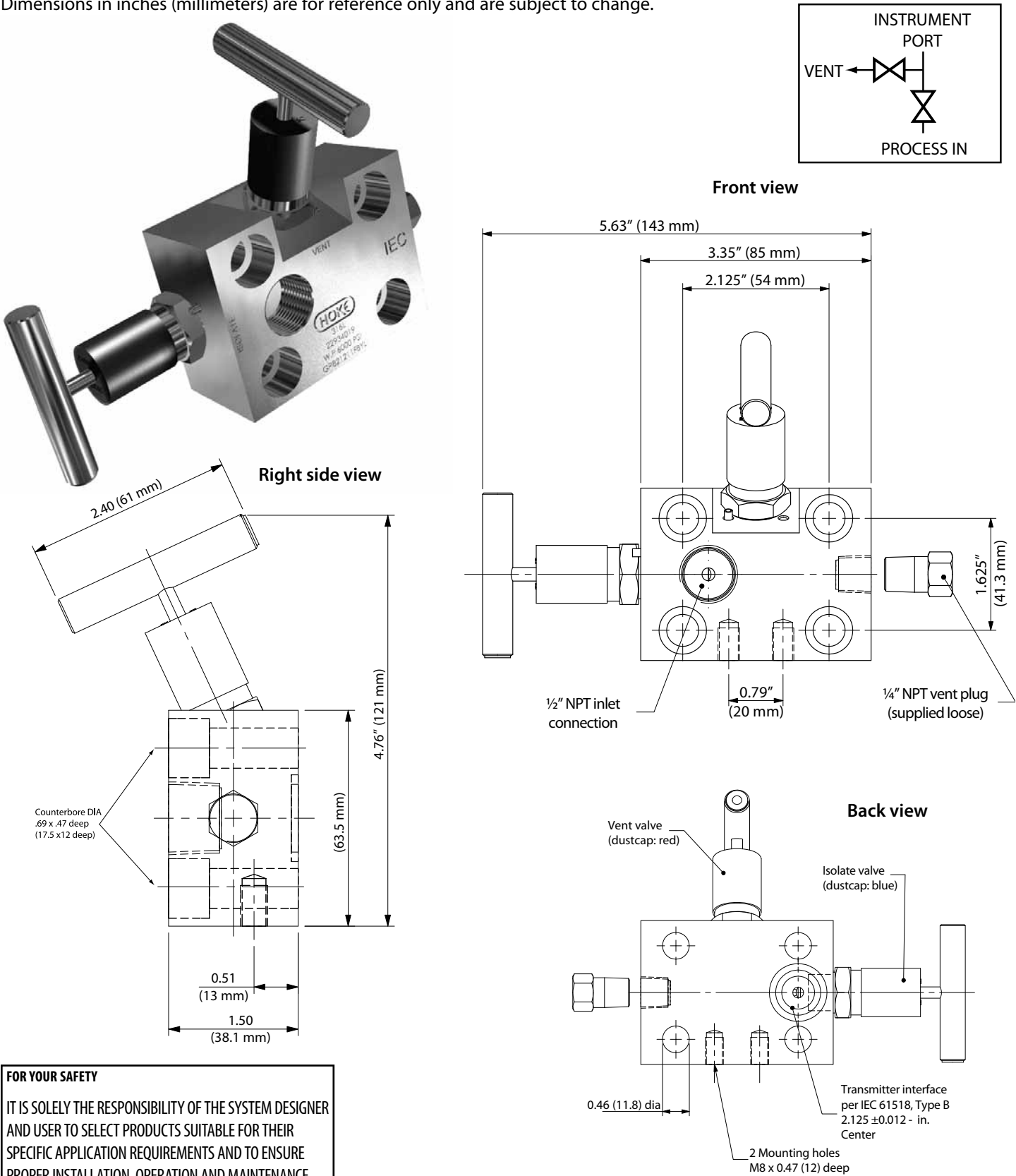
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instrument manifolds

2-Valve General Purpose Manifold-Direct Mount

Dimensions

Dimensions in inches (millimeters) are for reference only and are subject to change.



FOR YOUR SAFETY

IT IS SOLELY THE RESPONSIBILITY OF THE SYSTEM DESIGNER AND USER TO SELECT PRODUCTS SUITABLE FOR THEIR SPECIFIC APPLICATION REQUIREMENTS AND TO ENSURE PROPER INSTALLATION, OPERATION AND MAINTENANCE OF THESE PRODUCTS. MATERIAL COMPATIBILITY, PRODUCT RATINGS AND APPLICATION DETAILS SHOULD BE CONSIDERED IN THE SELECTION. IMPROPER SELECTION OR USE OF PRODUCTS DESCRIBED HEREIN CAN CAUSE PERSONAL INJURY OR PROPERTY DAMAGE.

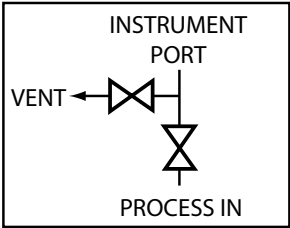
How to Order

PART NUMBER	PACKING	ACCESSORIES (NOT INCLUDED)
GP821211F8YL	PTFE	Mounting kit-Order No. 800000K1 (page 8)
GP821212F8YL	Grafoil	1.5" mounting bolts for Honeywell transmitter (4 required) - Order No. 095-0411-100

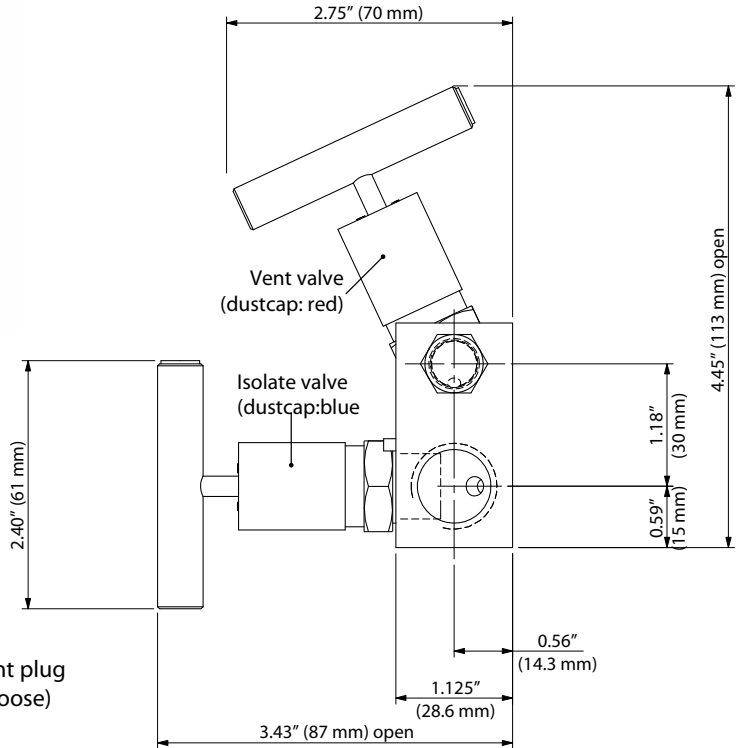
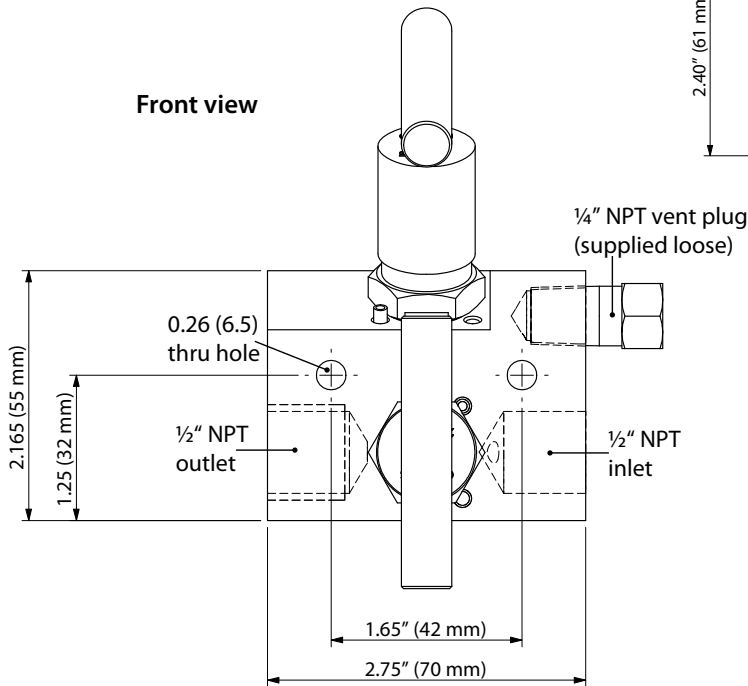
2-Valve General Purpose Manifold-Remote Mount

Dimensions

Dimensions in inches (millimeters) are for reference only and are subject to change.



Front view



Right side view

How to Order

PART NUMBER	PACKING
GP823211F8YL	PTFE
GP823212F8YL	Grafoil

Mounting kit-Order No. 800000K2 (page 8)

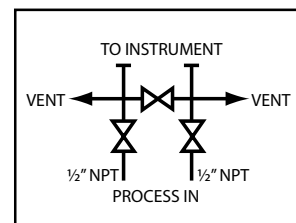
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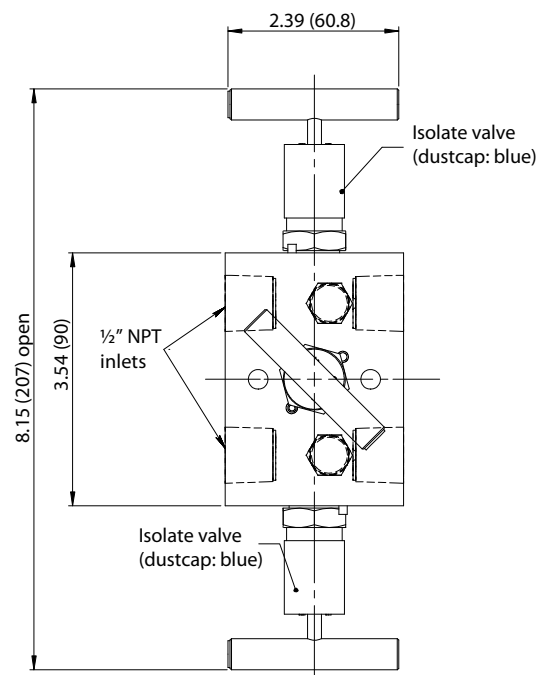
3-Valve General Purpose Manifold-Remote Mount

Dimensions

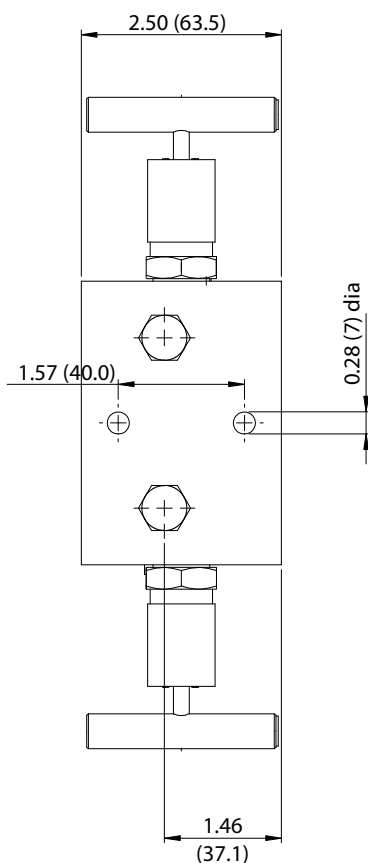
Dimensions in inches (millimeters) are for reference only and are subject to change.



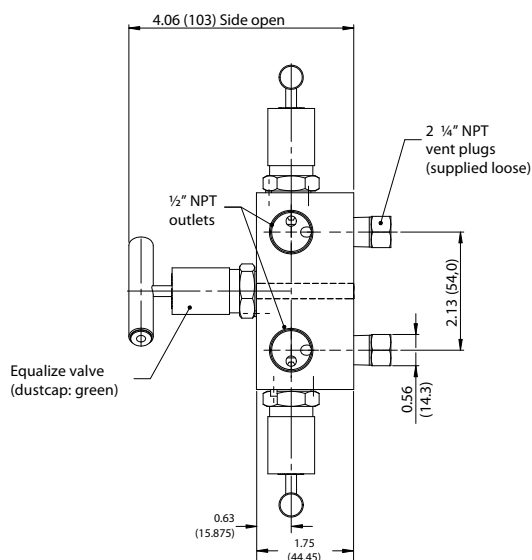
Top view



Bottom



Side view



How to Order

PART NUMBER	PACKING
GP833211F8YL	PTFE
GP833212F8YL	Grafoil

Mounting kit-Order No. 800000K2 (page 8)

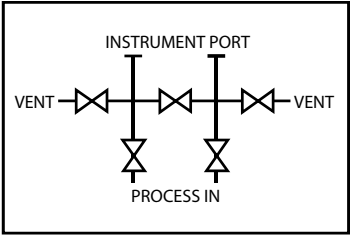
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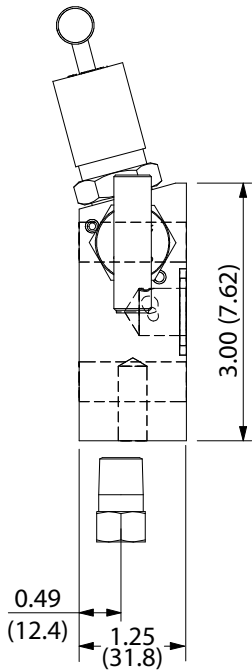
5-Valve General Purpose Manifold-Direct Mount

Dimensions

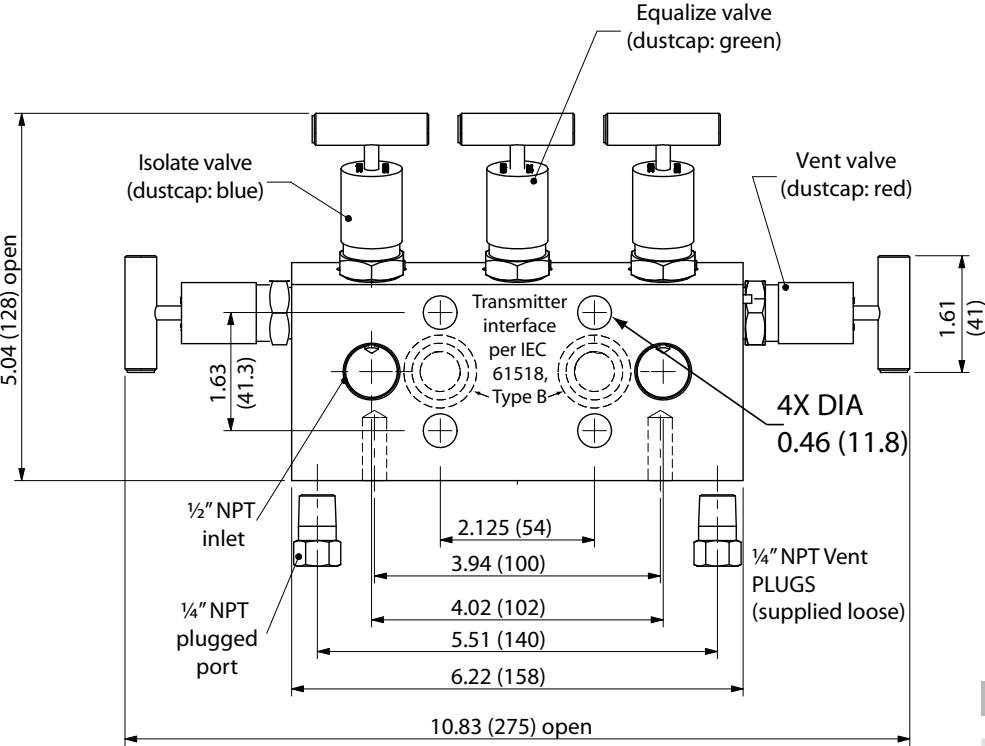
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Side view



Front view



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How to Order

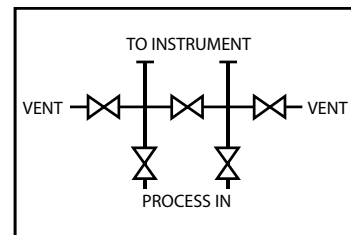
PART NUMBER	PACKING
GP851211F8YL	PTFE
GP851212F8YL	Grafoil

Mounting kit-Order No. 800000K1 (page 8)
1.5" mounting bolts for Honeywell transmitter
(4 required) - Order No. 095-0411-100

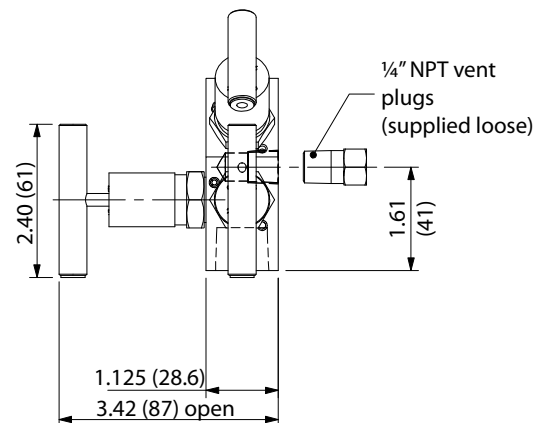
5-Valve General Purpose Manifold-Remote Mount

Dimensions

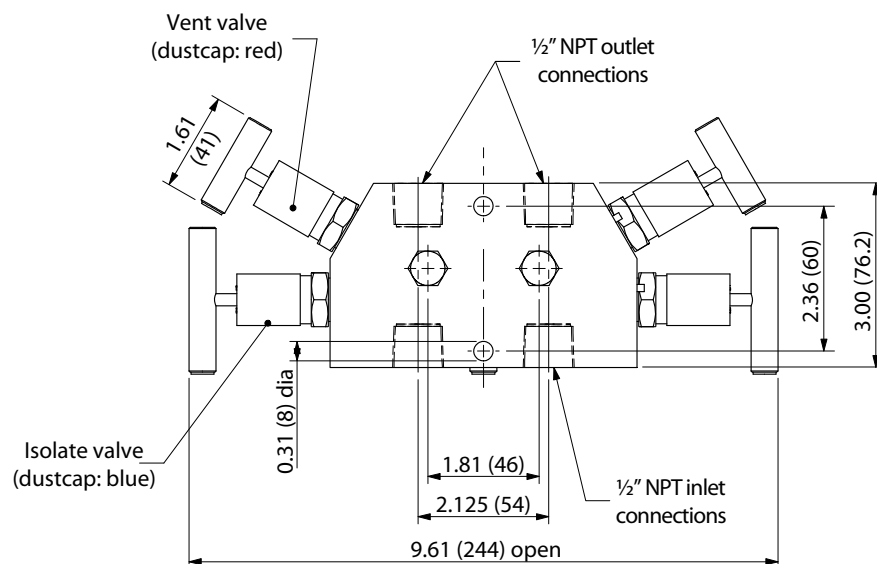
Dimensions in inches (millimeters) are for reference only and are subject to change.



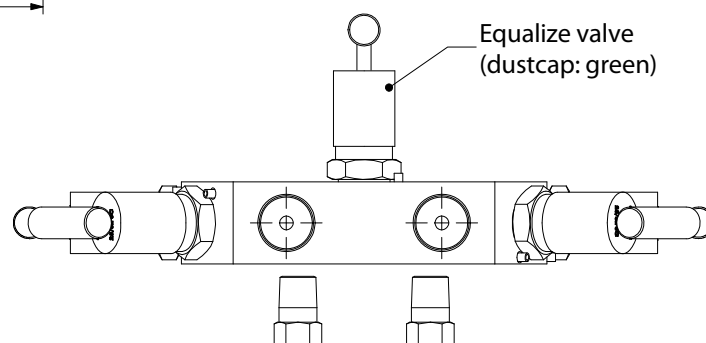
Right side view



Back view



Top view



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How to Order

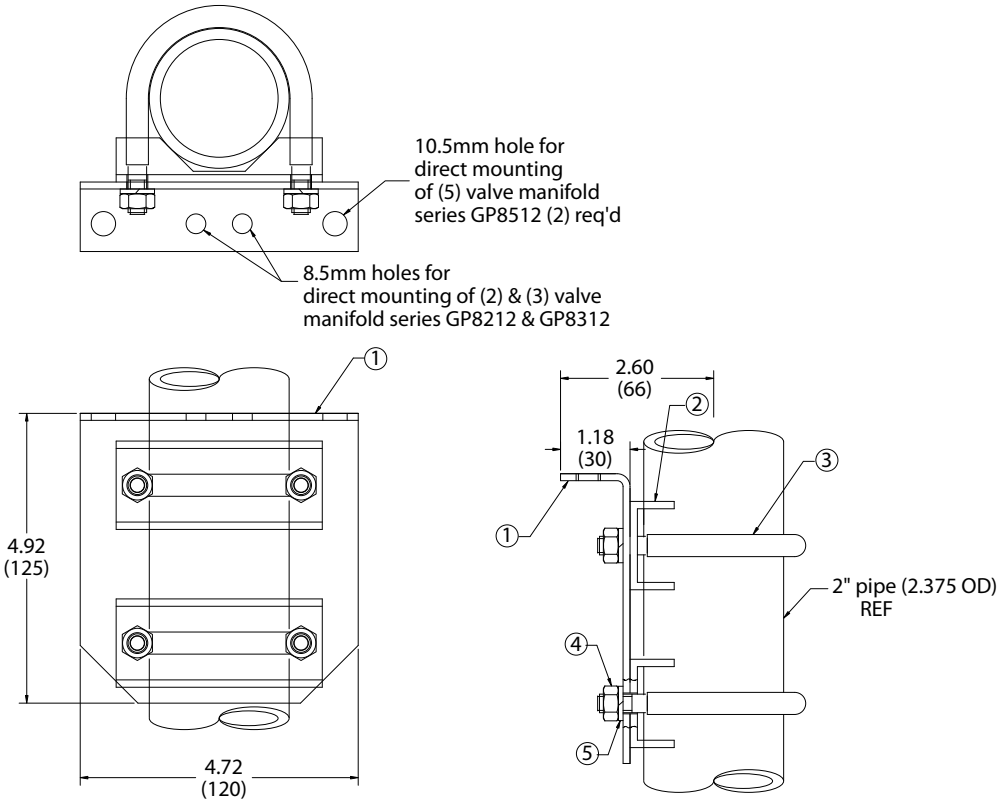
PART NUMBER	PACKING
GP853211F8YL	PTFE
GP853212F8YL	Grafoil

Mounting kit-Order No. 800000K2 (page 8)

General Purpose Manifold Mounting Kits

800000K1 – For Direct Mount Models

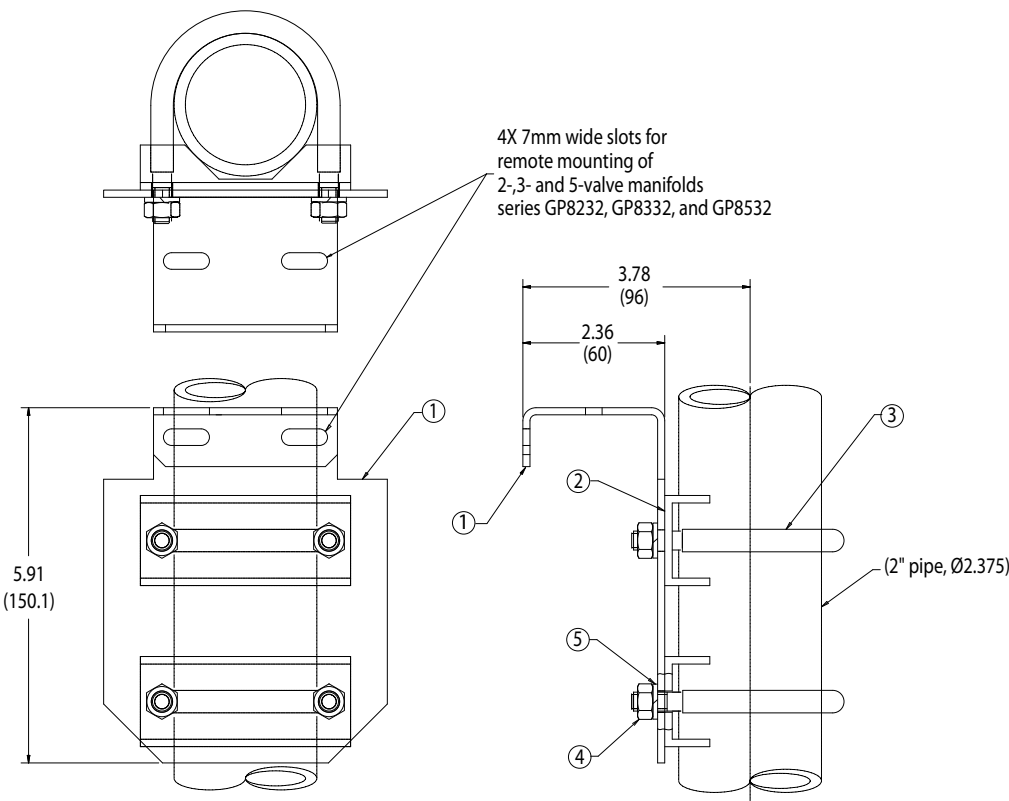
Dimensions are in inches (millimeters) are for reference only and are subject to change.



ITEM	TITLE	MATERIAL
1	Bracket	SST 304
2	Clamp Plate	SST 304
3	U-Bolt	SST 316
4	Nut, Hex	SST
5	Washer, Lock	SST

800000K2 – For Remote Mount Models

Dimensions are in inches (millimeters) are for reference only and are subject to change.



ITEM	TITLE	MATERIAL
1	Bracket	SST 304
2	Clamp Plate	SST 304
3	U-Bolt	SST 316
4	Nut, Hex	SST
5	Washer, Lock	SST