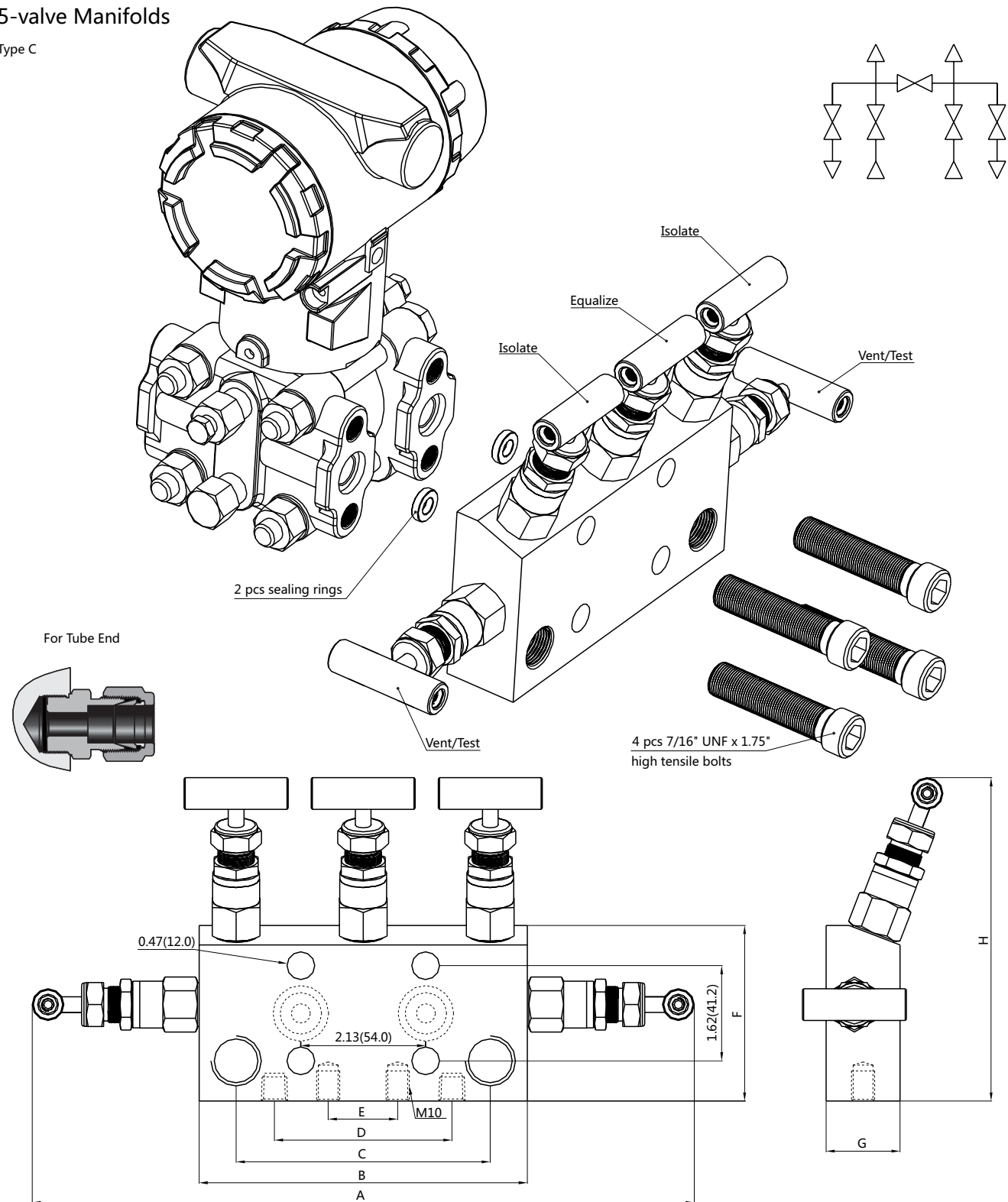


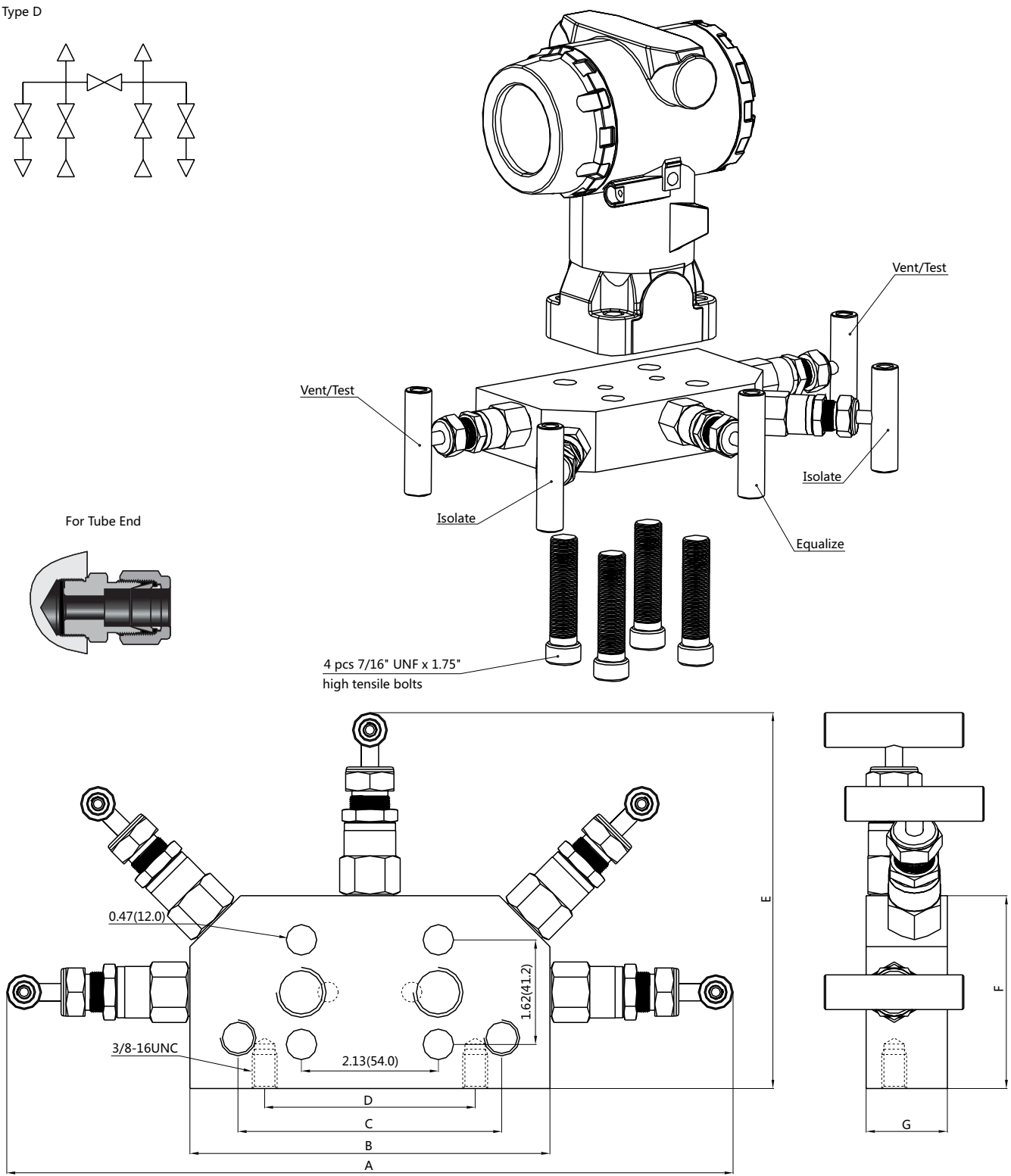
5-valve Manifolds

Type C



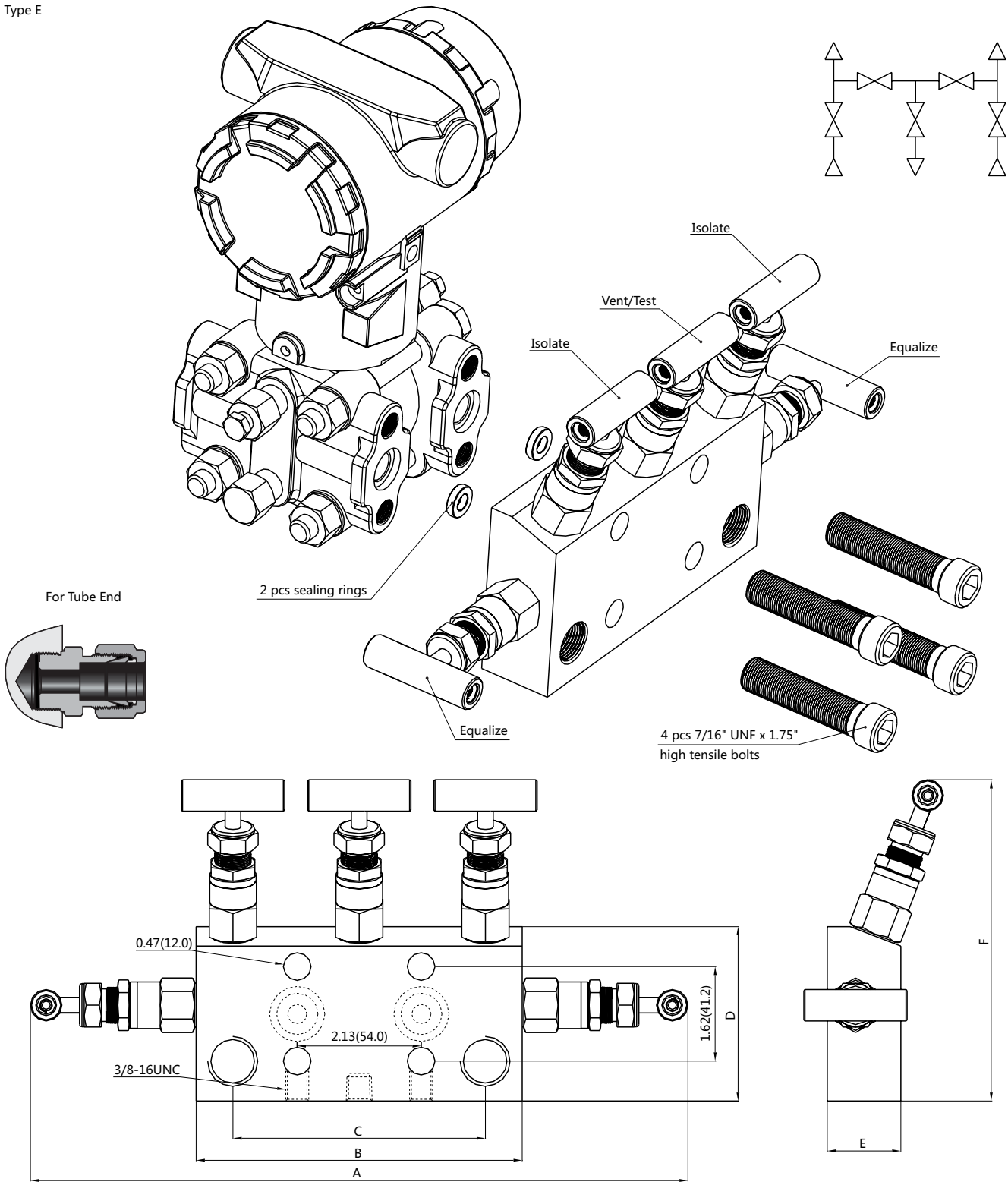
Connection Type and Size			Basic Ordering Number	Dimension, in. (mm)							
Inlet/Process	Outlet/Instrument	Vent/Test		A	B	C	D	E	F	G	H
12mm YT-LOK	Flanged	1/4 Female NPT	-5V-YT12M-C	11.52 (292.8)	5.59 (142.0)	4.33 (110.0)	2.95 (75.0)	1.18 (30.0)	2.99 (76.0)	1.26 (32.0)	5.59 (142.1)
1/2" YT-LOK			-5V-YT8-C								
1/2 Female NPT			-5V-NT8F-C								

Type D



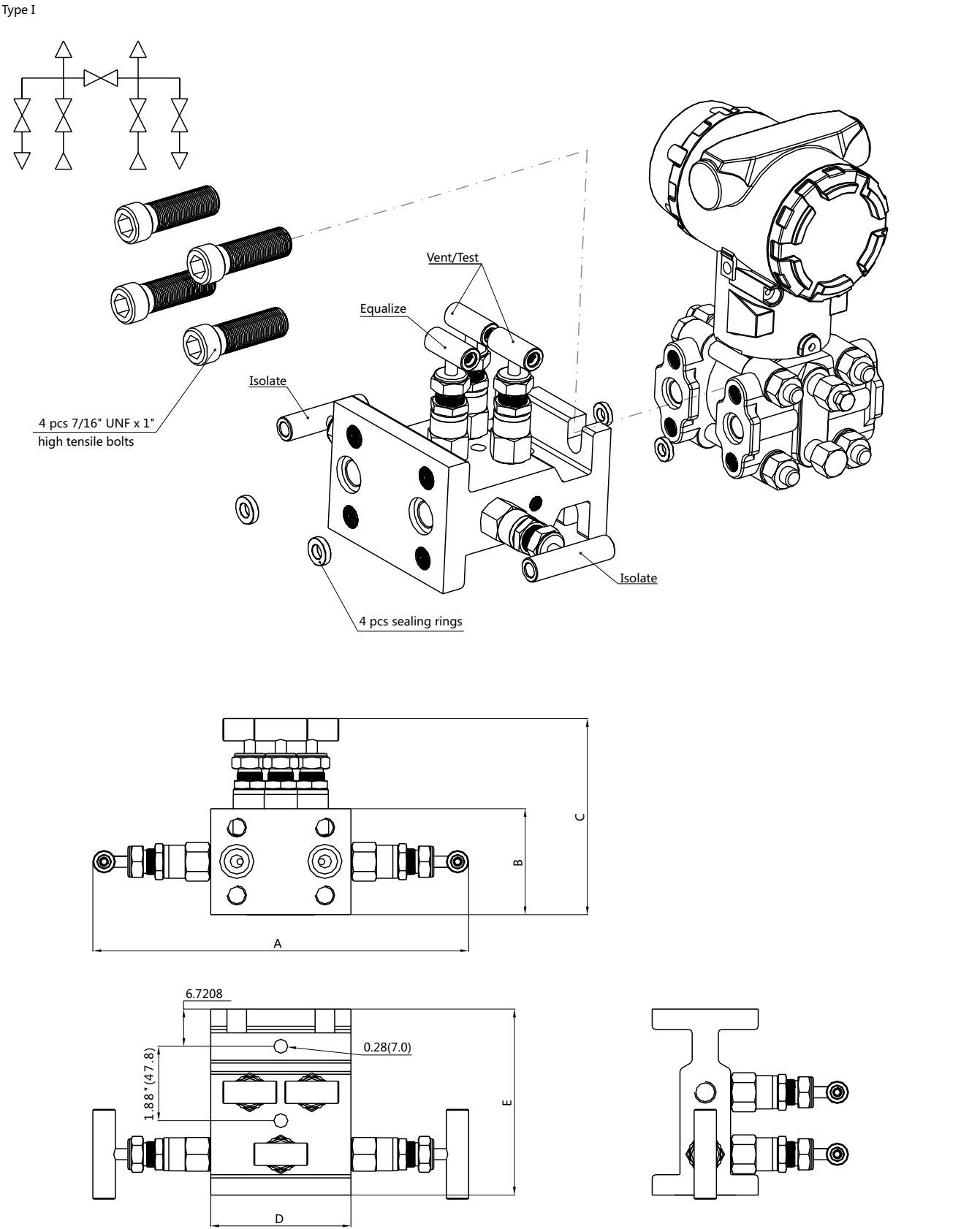
Connection Type and Size			Basic Ordering Number	Dimension, in. (mm)						
Inlet/Process	Outlet/Instrument	Vent/Test		A	B	C	D	E	F	G
12mm YT-LOK	Flanged	1/4 Female NPT	-5V-YT12M-D	11.52 (292.8)	5.59 (142.0)	4.09 (104.0)	3.35 (85.0)	5.96 (151.4)	2.99 (76.0)	1.26 (32.0)
1/2" YT-LOK			-5V-YT8-D							
1/2 Female NPT			-5V-NT8F-D							

Type E



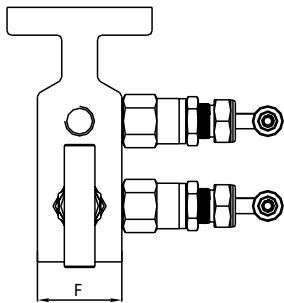
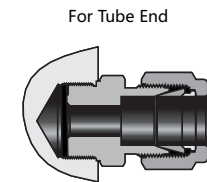
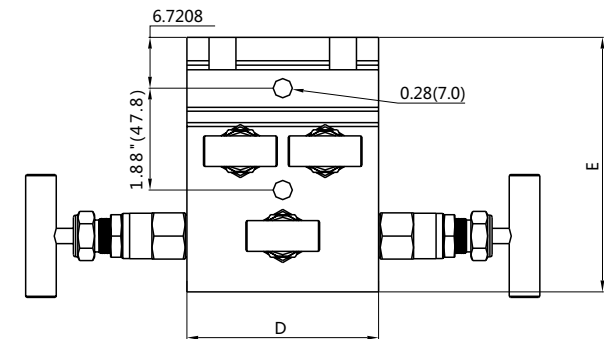
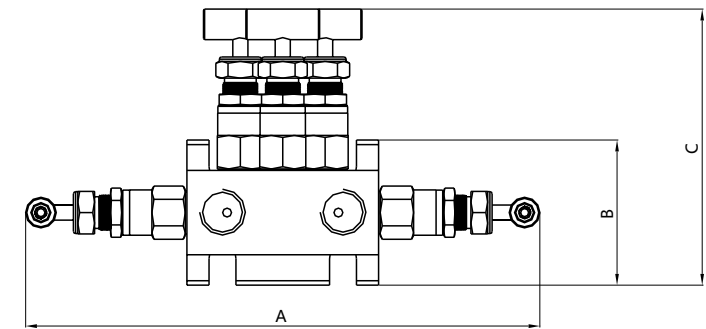
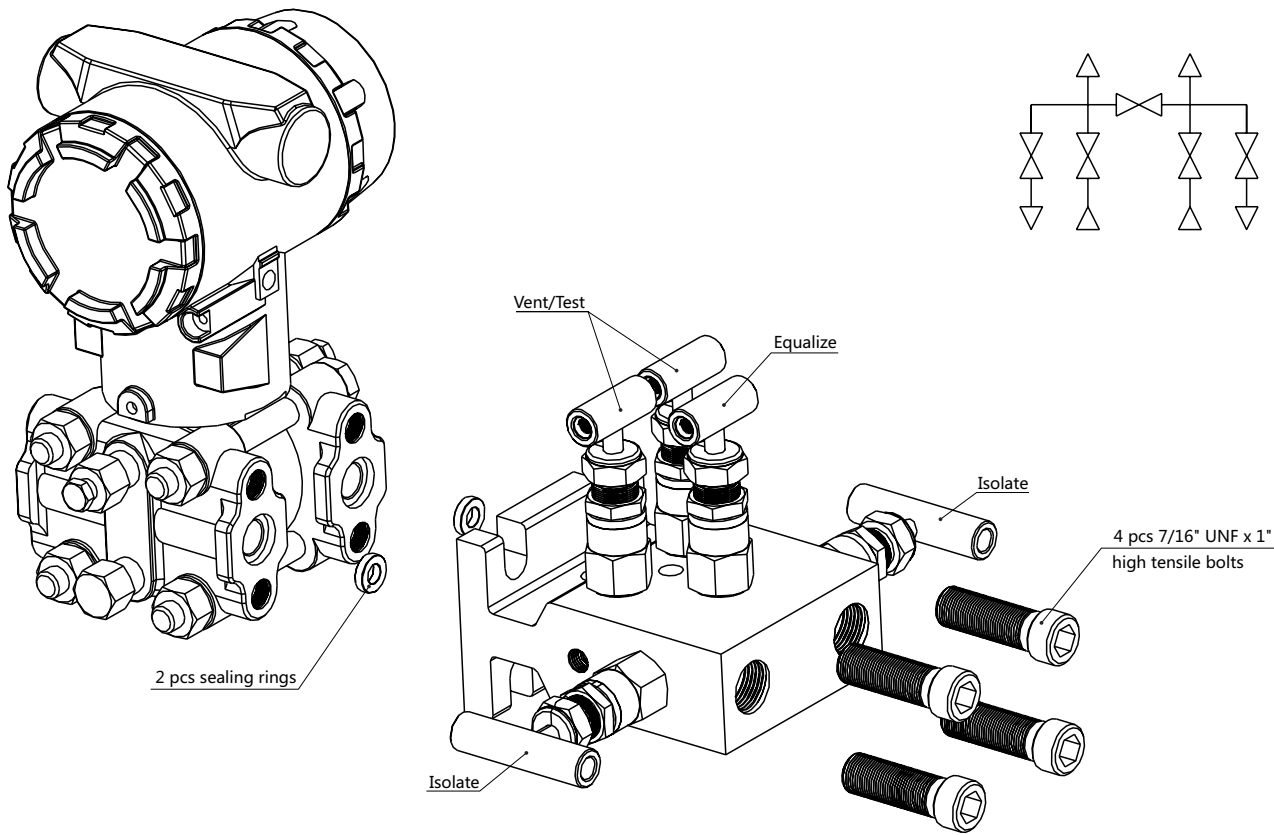
Connection Type and Size			Basic Ordering Number	Dimension, in. (mm)					
Inlet/Process	Outlet/Instrument	Vent/Test		A	B	C	D	E	F
12mm YT-LOK	Flanged	1/4 Female NPT	-5V-YT12M-E	11.52 (292.8)	5.59 (142.0)	4.33 (110.0)	2.99 (76.0)	1.26 (32.0)	5.59 (142.1)
1/2" YT-LOK			-5V-YT8-E						
1/2 Female NPT			-5V-NT8F-E						

Type I



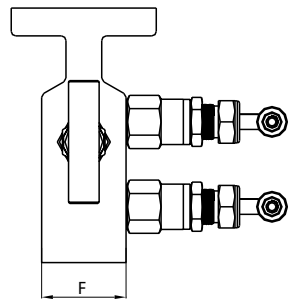
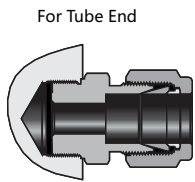
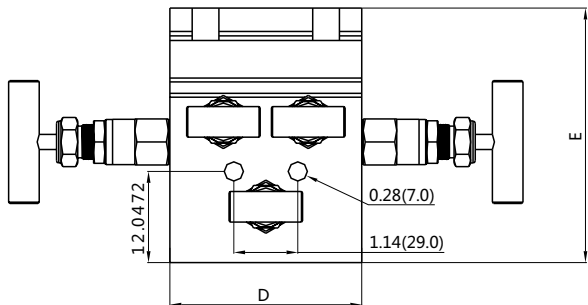
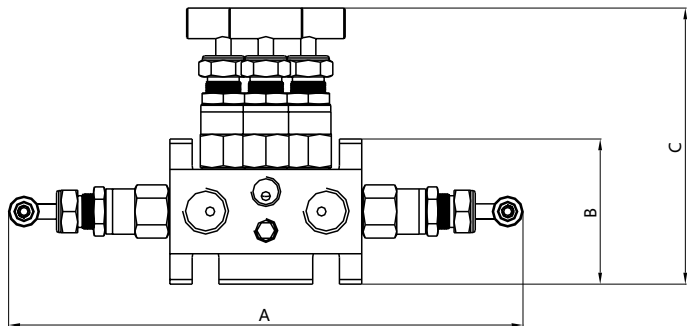
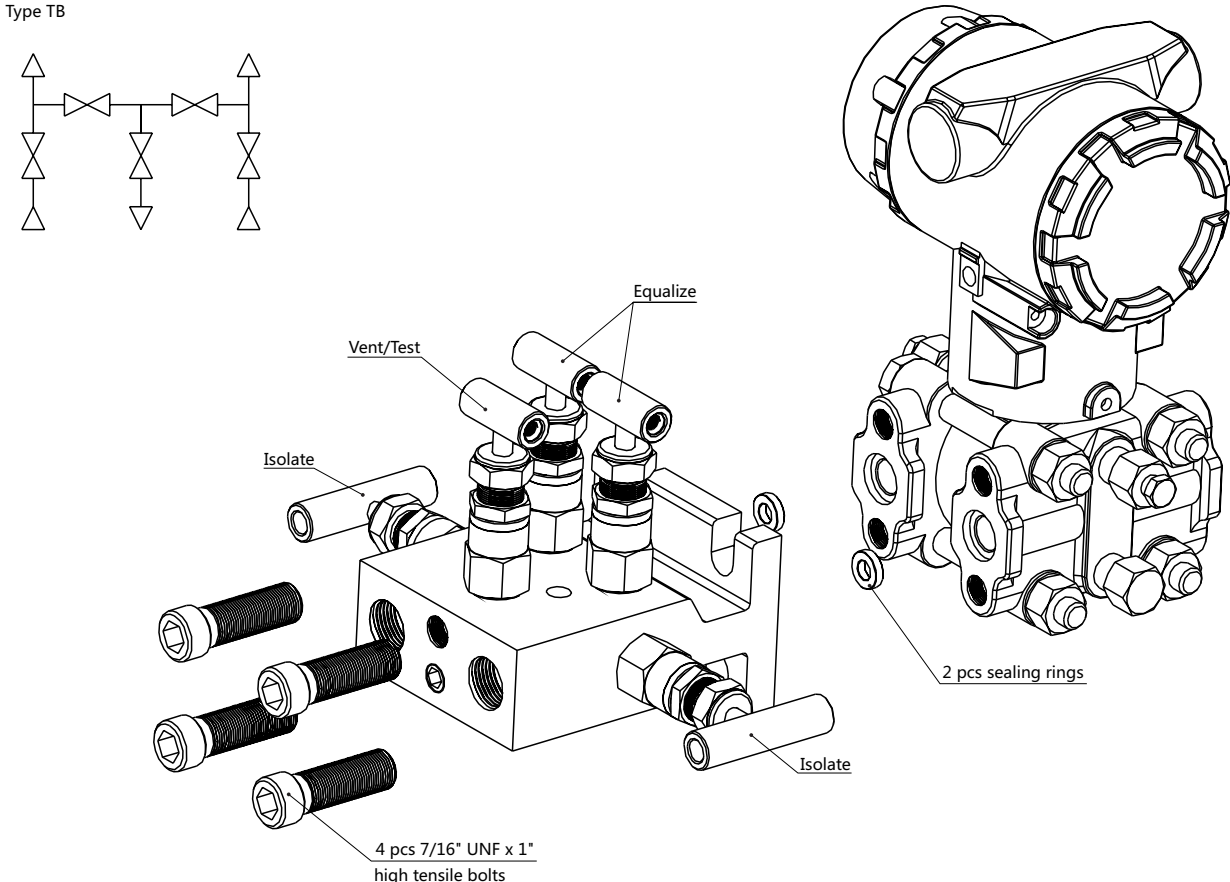
Connection Type and Size			Basic Ordering Number	Dimension, in. (mm)				
Inlet/Process	Outlet/Instrument	Vent/Test		A	B	C	D	E
Flanged	Flanged	1/8 Female NPT	-5V-NT8F-I	9.32 (236.7)	2.56 (65.0)	4.88 (123.9)	3.38 (85.9)	3.74 (95.0)

Type T



Connection Type and Size			Basic Ordering Number	Dimension, in. (mm)					
Inlet/Process	Outlet/Instrument	Vent/Test		A	B	C	D	E	F
12mm YT-LOK	Flanged	1/8 Female NPT	-5V-YT12M-T	9.32 (236.7)	2.56 (65.0)	4.88 (123.9)	3.38 (85.9)	3.74 (95.0)	1.26 (32.0)
1/2" YT-LOK			-5V-YT8-T						
1/2 Female NPT			-5V-NT8F-T						

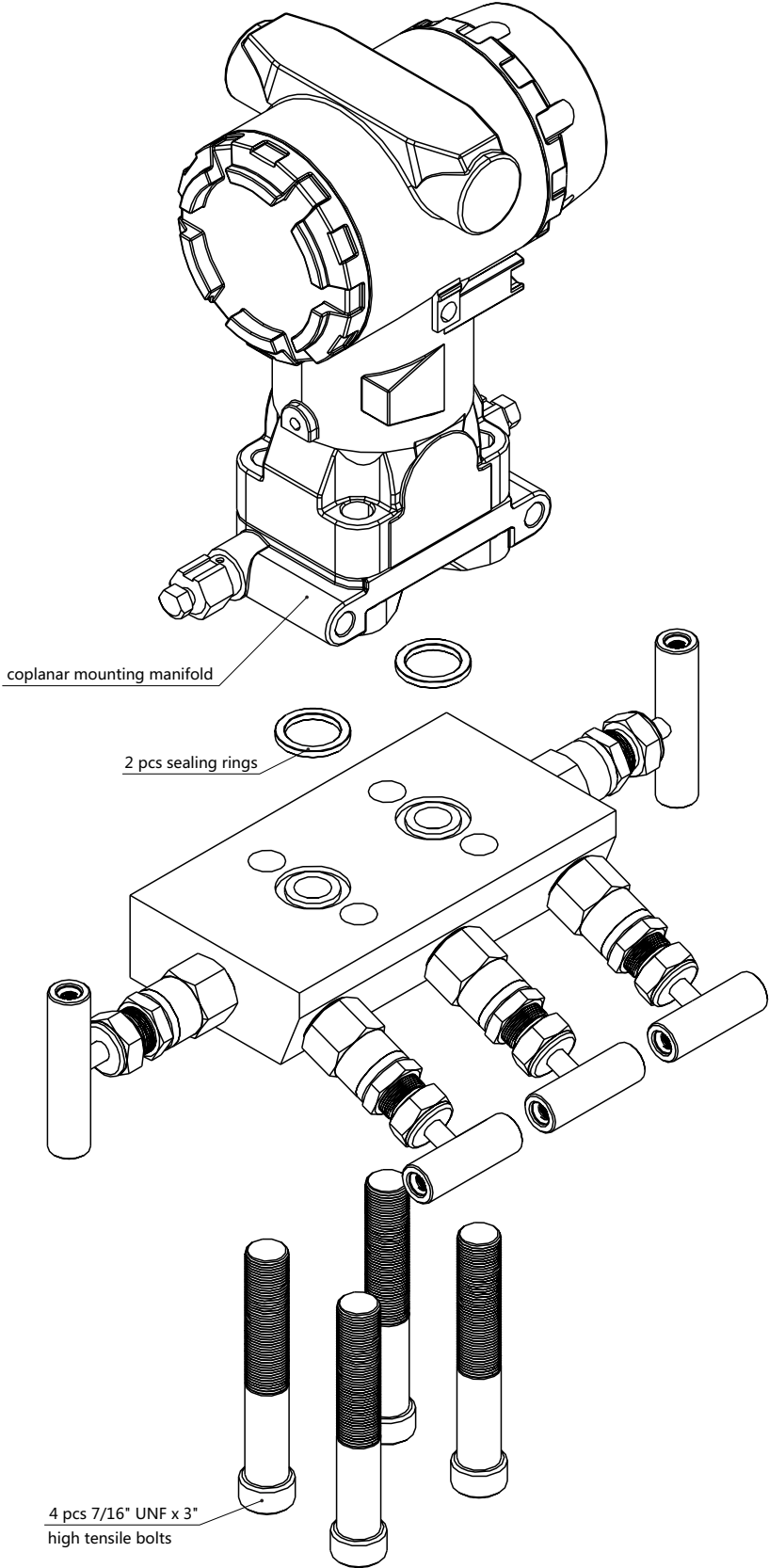
Type TB



Connection Type and Size			Basic Ordering Number	Dimension, in. (mm)					
Inlet/Process	Outlet/Instrument	Vent/Test		A	B	C	D	E	F
12mm YT-LOK	Flanged	1/4 Female NPT	-5V-YT12M-TB	9.32 (236.7)	2.56 (65.0)	4.88 (123.9)	3.38 (85.9)	3.74 (95.0)	1.26 (32.0)
1/2" YT-LOK			-5V-YT8-TB						
1/2 Female NPT			-5V-NT8F-TB						

Note:

Rosemount 1151 series transmitter range 6 and 7, center line distance is 2.188in. (55.6 mm).
Rosemount 1151 series transmitter range 8, center line distance is 2.250in. (57.2 mm).
7/16-20 UNF X 1" and 7/16-20 UNF X 1.75" high tensile bolts, can be connected with transmitters under main brands, such as Rosemount 1151, 2024, 3051H series, EJA, Honeywell, SIEMENS, Foxboro 843 d/p.
For Rosemount 3051C transmitter with process flange and coplanar mounting manifold , must choose 7/16-20 UNF x 3" high tensile bolts, mounting form below.



Ordering Information for Direct-mount

SS - 5V - YT12M - H - G - P4 - 573YC2
1 2 3 4 5 6 7 8 9 10 11

1	Material	7	Packing Material
SS	316SS	None	Default for PTFE
S4	304SS	G	Graphite
S6L	316LSS		
S4L	304LSS		
M4	Alloy 400		
H276	Alloy C-276		
2	Series	8	Vent/Test Port Size & Plug & Bleed Valve
2V	2V Series Manifolds	None	Default is standard , vent/test port no plug&bleed valve if it have
3V	3V Series Manifolds	V4	1/4 Female NPT
5V	5V Series Manifolds	P2	1/8 Female NPT with Plug
		P4	1/4 Female NPT with Plug
		B4	1/4 Female NPT with Bleed Valve
3	Inlet Connection Type	9	MSS Flange Centerline
YT	YT-LOK Tube end	None	Default for 2.125"(54 mm)
NT	NPT thread	55	2.188"(55.6 mm)
PT	ISO tapered thread	57	2.250"(57.2 mm)
MS	Metric thread		
UBW	Nut+Gasket+Butt welding nipple		
FL	Flanged		
4	Inlet Connection Size	10	MSS Flange Fasteners
4	1/4"	None	Default for 7/16-20 UNF×1" or 7/16-20 UNF×1.75" based on body style
6	3/8" or 6mm	3	7/16-20 UNF×3"
8	1/2" or 8mm	10	M10×40mm
10	10mm	12	M12×40mm
12	3/4" or 12mm		
14	14mm		
16	16mm		
20	M20×1.5		
5	Distinguish Code	11	Cleaning and Packaging
F	Stamp F for female threads	None	Default for general industrial procedure
M	Stamp M for metric sizes	YC2	For wetted system components to ensure compliance with product cleaning requirement as stated in ASTM G93 Level C.
P	Stamp P for Pipe Butt welding or Socket welding		
6	Body Style		
C	C	C	
D	2-valve Manifolds	D	
I		E	3-valve Manifolds
T		I	5-valve Manifolds
TL		T	
		TB	