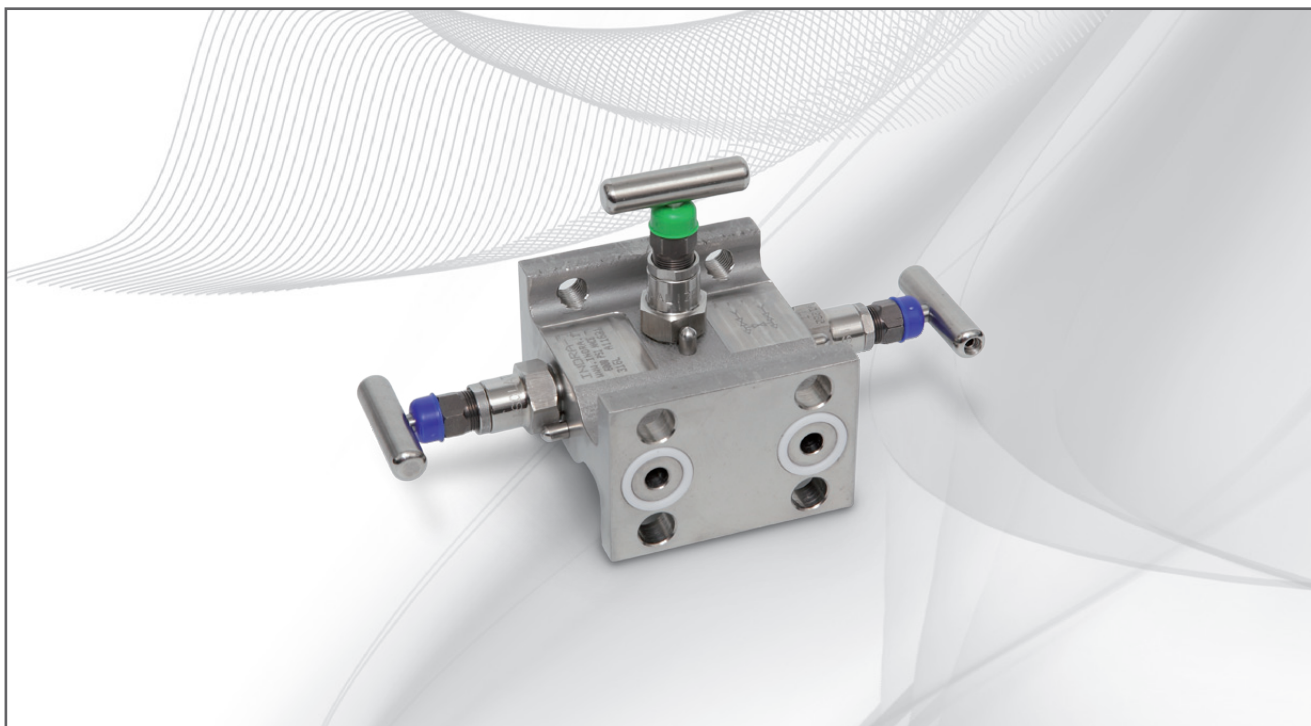


Flanged 3 Valves Manifold - “H” Type

Mod. 322



Applications:

Isolation of differential pressure, level, flow transmitters
Instrument direct mounting

Connections:

Flanged instrument/process “H” type

Rating:

Standard: 6,000 PSI (420 bar)

Optional: 10,000 PSI (700 bar)

Seals:

Standard: PTFE ($T \leq 200^{\circ} \text{C}$)

Optional: Graphite ($T > 200^{\circ} \text{C}$)

Features:

Non rotating trim

Bonnet locking pin

Dust cup

Easy operation

Ordering Information

Direct Model	
322	IN Centers: CL = 54 mm

Connections OUT	
F	Flanged CL = 54 mm

Seal Material	
T	PTFE
G	Graphite

322

-

F

F

-

L

-

T

-

*

*

*

Connections IN

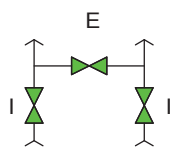
F Flanged CL = 54 mm

Materials

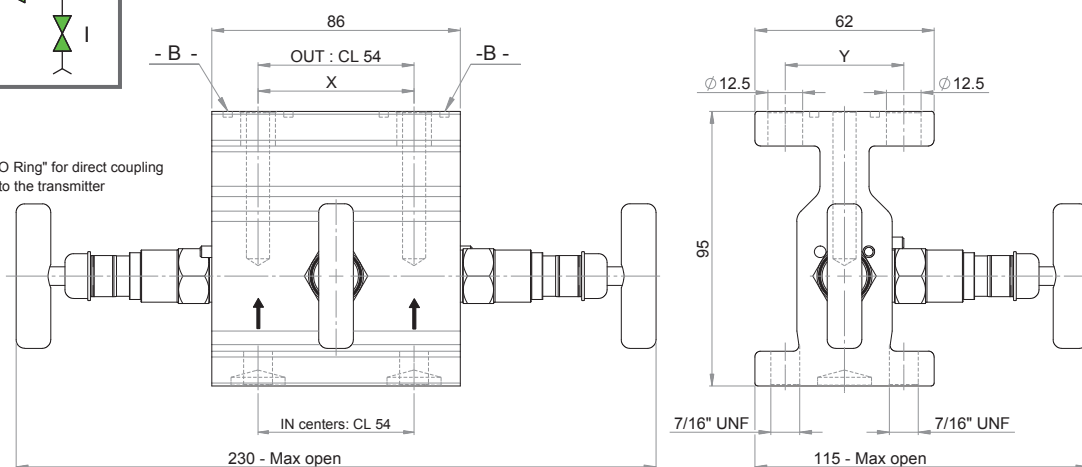
L	S.S. 316L
DL	S.S. 316 / 316L (Dual grade)
N	S.S. 316 Nace
C	C.S. A 105
LF2	C.S. A 350 LF2
D	Duplex F51
SD	Super-duplex
M	Monel 400
X	On demand

Options See Table

Flow Diagram



B PTFE "O Ring" for direct coupling to the transmitter



FIXING HOLE CENTERS
X : 54 mm Y : 41.3 mm

Mod. 322

Options

-H	-L	-P						Availability			
								Needle Valves	Manifolds	Monoflanges	Ball Valves
A	Antitamper Actuator							✓	✓	✓	✓
B	Bolted Bonnet							✓		✓	✓
F	Oval Flange								✓		
G	Graphite seals							✓	✓	✓	✓
H	Rating 10.000 PSI (²)							✓	✓		
K1	Mechanical Electrical Contact										✓
K2	Magnetic Electrical Contact										✓
KG	Graphite bonnet seals replacement kit							✓	✓	✓	✓
KT	PTFE bonnet seals replacement kit							✓	✓	✓	✓
L	Locking Device							✓		✓	✓
O	Oxygen Service							✓	✓	✓	✓
P	Padlock							✓		✓	✓
Q	Quick Locking Device							✓	✓	✓	✓
R	Swivelling Fitting							✓		✓	✓
Y	Bonnet O.S.&Y.							✓		✓	✓
TV	Painting Treatment							✓	✓	✓	✓
TF	Phosphatization Treatment (¹)							✓	✓	✓	✓
TZ	Zinc Plating Treatment (¹)							✓	✓	✓	✓
U45-V	7/16" UNF L=45 mm screws and nuts kit (2 screws - 2 nuts) for 2 valves manifold								✓		
U75-2V	7/16" UNF L=75 mm screws and nuts kit (2 screws - 2 nuts) for 2 valves manifold								✓		
U45-3/5V	7/16" UNF L=45 mm screws and nuts kit (4 screws - 4 nuts) for 3 and 5 valves manifold								✓		
U75-3/5V	7/16" UNF L=75 mm screws and nuts kit (4 screws - 4 nuts) for 3 and 5 valves manifold								✓		
W	2" Pipe bracket								✓		
AT	Atex Version							✓	✓	✓	✓
GR	Gost R Version							✓	✓	✓	✓
FS	Fire Safe Version							✓	✓	✓	✓
TA	Fugitive Emission TA-LUFT Version							✓	✓	✓	✓
CRN	CURRENT CRN COMPLIANCE FOR 10 CANADIAN PROVINCES							✓	✓	✓	✓

(1) For carbon steel versions only.

(2) For flanged, BW, SW versions operating limits as for reference rules.

X = NOT CODED OPTION

For DB, SBB, DBB valves, repeat option code as many times as requested.
If you don't find options you need, please feel free to contact our sales Department
Ex: mod. 739R-DD-S-T-A-A-A = 2 Block + 1 Bleed bonnet Anti-tamper

Options

-H	-L	-P						Availability			
								Needle Valves	Manifolds	Monoflanges	Ball Valves
IDX	Vent Bottom Right								✓		
ISX	Vent Bottom Left								✓	✓	✓
M	Monel Trim							✓	✓	✓	✓
SPC 1	Special Marking - See descriptor							✓	✓	✓	✓
DIN 7756	Inlet Special Insert 1/8" NPT-M x DIN 7756 VG 8							✓	✓	✓	✓
2.0515 /DN15	Special DN15 marking requirement							✓	✓	✓	✓
3-G-GR -CUTR	GOST & CU-TR Certificate							✓	✓	✓	✓
X	Not Coded Option							✓	✓	✓	✓
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 Ex: mod. 739R-DD-S-T-A-A-A = 2 Block + 1 Bleed bonnet Anti-tamper

Available Bonnet Styles

S.S. Dust Cap Bonnet



Original Bonnet



Bolted Bonnet



Anti-Tamper Bonnet



O.S.&Y. Bonnet
with locking device



O.S.&Y. Bonnet



O.S.&Y. Bonnet



Standard Bonnet with
locking device

