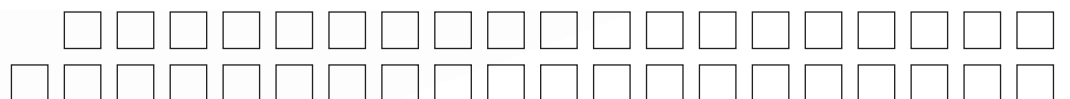


Instrument manifold



BULK

Fluid control division



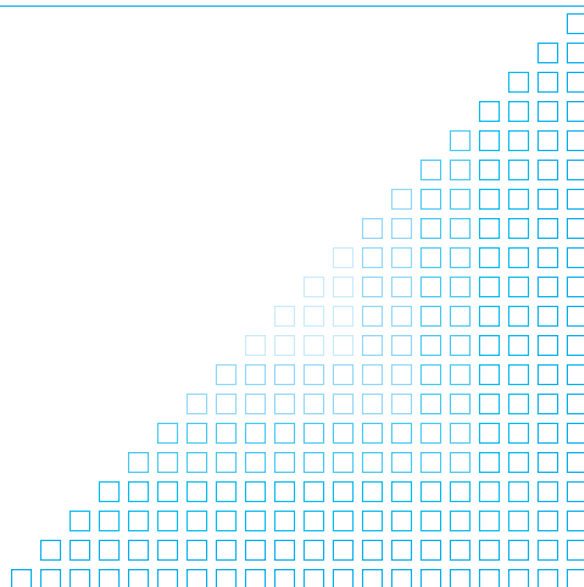
BULK

INSTRUMENT MANIFOLD

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✓ HOW TO ORDER	2
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ACCESSORIES

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✓ OVAL FLANGES	35
✓ BLEED	35
✓ CONDENSING POTS	36
✓ SYPHONS	36
✓ AIR FEED HEADERS	37
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Bulk Instrument Manifold are manufactured in 316 stainless steel or in any machinable metals including: Carbon Steel, Monel, Inconel Titanium, Hastelloy C,

To conform with H₂S Sour Gas service requirements, **Bulk Instrument Manifold** can be manufactured in accordance with NACE specification MR-01-75.

QUALITY CONTROL TESTING & CERTIFICATION

Ensuring quality is one of the more important considerations in the production process at **Bulk**.

It is not only inspected the final product but all the stage manufacturing steps are surveyed in detail.

Production of all components is carefully controlled from design through final testing.

Records are maintained to verify specification compliance in raw material procurement and testing.

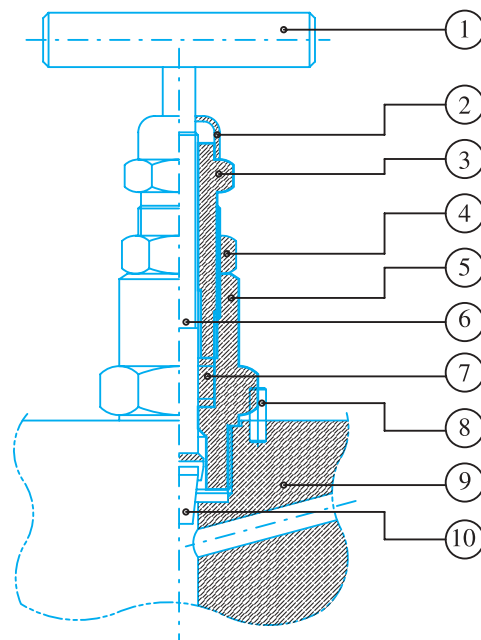
Following are the inspection documents available upon request:

- Certificate of Compliance with the order
- Test Report
- Inspection certificate

Each valve is hydrostatically tested prior to shipment.

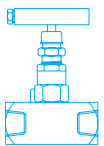
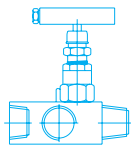
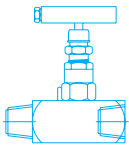
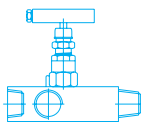
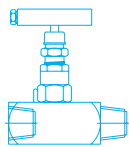
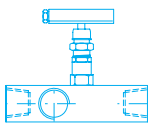
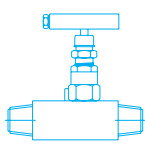
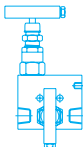
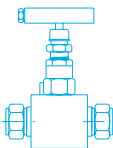
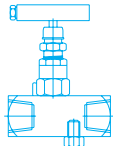
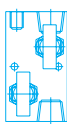
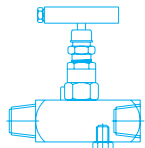
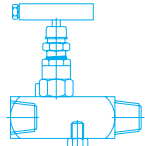
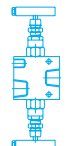
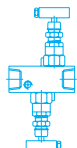
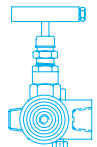
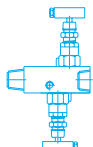
HOW TO ORDER

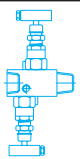
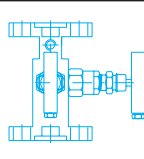
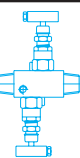
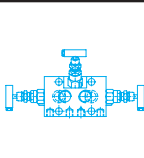
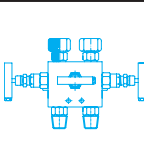
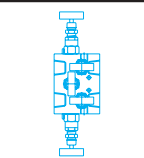
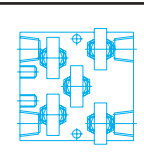
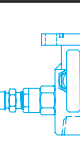
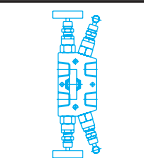
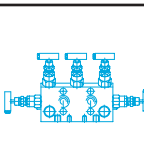
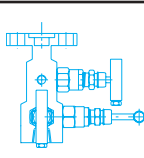
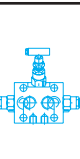
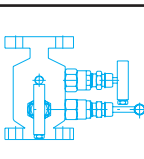
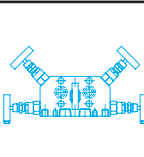
TYPE	MATERIAL	OPTIONS
[for example 3D1]	NO SUFFIX = 316SS	N = NACE MR 01.75
	L = 316L	Z = CLEANED FOR OXYGEN SERVICE
	C = CARBON STEEL	AT = ANTI TAMPER HANDLE
	CG = GALV. CARBON STEEL	LK = LOCKABLE HANDLE
	MO = MONEL	D8 = DRAIN 1/2" NPT F
	TI = TITANIUM	G = GRAFOIL PACKING
	H = HASTELLOY	56 = 56 mm CENTERLINE
	I = INCONEL	HP = 10.000 Psi
		K = BSPP CONNECTION
		J = BSPT CONNECTION



DESIGN FEATURES

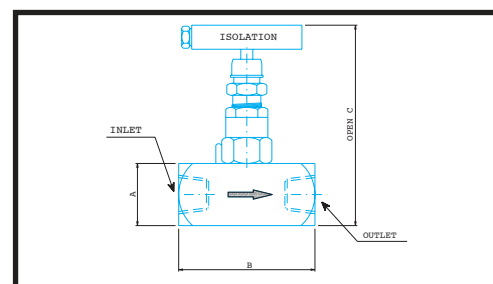
- 1) **HANDLE**
Is a one piece T bar handle, as standard assembly.
- 2) **DUST CAP**
For protecting the stem from surrounding atmospheric conditions and prevent contamination of stem lubricant.
- 3) **THREAD BUSH/GLAND NUT**
Used for adjusting stem packing and tightening the gland packing to required pressure for operating and to maintain perfect sealing.
- 4) **LOCK NUT**
For locking the thread bush once the stem packing is compressed to require pressure, it also prevents loosening of bush through vibration.
- 5) **BONNET**
Precision machined screwed bonnet ensures a bubble tight seal between bonnet and body.
With minimum torque a bubble tight seal is achieved.
The unique design eliminates all stress and ensures a high safety factor to maximum operating pressure.
- 6) **STEM**
Fine machined, improved surface finish with high accuracy for smooth actuation of thread.
Back seat stem can be adjusted to prevent black lash while valve is on service.
- 7) **PACKING**
Stem packing is done below the threads, this prevents loss of media, threads corrosion and galling.
Valves are preferably fitted with PTFE packing for temperature up to 180°C (360°F); graphoil is recommended for temperatures over 180°C (360°F).
- 8) **LOCK PIN**
Prevents accidental loosening of the bonnet from body. The bonnet lock screw or split pin is located near the bonnet and locked into the body.
- 9) **BODY**
Precision machined valve bodies with a choice of end connection are provided.
- 10) **NEEDLE**
The valve stem is fitted with a non-rotating plug tip.
This unique design allows the plug tip to float at the end of the stem, giving perfect seal for repetitive bubble tight shut off.

	1VS NEEDLE VALVE THREADED FEMALE/FEMALE	6		1VSPM MULTIPORT VALVE THREADED FEMALE/MALE	8
	2VS NEEDLE VALVE THREADED MALE/FEMALE	6		2VSPM MULTIPORT VALVE EXTENDED BODY THREADED FEMALE/MALE	8
	3VS NEEDLE VALVE THREADED FEMALE/MALE	6		3VSPM MULTIPORT VALVE THREADED FEMALE/FEMALE	8
	4VS NEEDLE VALVE THREADED MALE/MALE	6		2R1 2 VALVES MANIFOLD REMOTE MOUNTING THREADED FEMALE/FEMALE	9
	5VS NEEDLE VALVE COMPRESSION FITTING	6		2R2 2 VALVES MANIFOLD REMOTE MOUNTING THREADED FEMALE/FEMALE	10
	1VSP GAUGE VALVE THREADED FEMALE/FEMALE	7		2R3 2 VALVES MANIFOLD REMOTE MOUNTING THREADED FEMALE/FEMALE	11
	2VSP GAUGE VALVE THREADED MALE/FEMALE (1/4" NPTF DRAIN)	7		2R4 2 VALVES MANIFOLD REMOTE MOUNTING THREADED FEMALE/FEMALE	12
	3VSP GAUGE VALVE THREADED FEMALE/MALE	7		2R5 2 VALVES MANIFOLD REMOTE MOUNTING THREADED FEMALE/FEMALE	13
	5VSP GAUGE VALVE THREADED MALE/FEMALE	7		2R6 2 VALVES MANIFOLD REMOTE MOUNTING THREADED FEMALE/FEMALE	14
	6VSP GAUGE VALVE THREADED MALE/FEMALE + TEST FLANGE (M8 DRAIN)	7		2R7 2 VALVES MANIFOLD REMOTE MOUNTING THREADED MALE/FEMALE	14

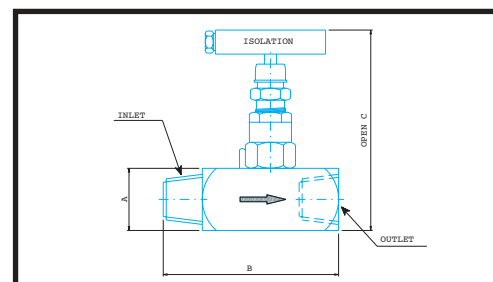
	2R8 2 VALVES MANIFOLD REMOTE MOUNTING THREADED FEMALE/MALE	15		3D4 3 VALVES MANIFOLD DIRECT MOUNTING FLANGED/FLANGED	24
	2R9 2 VALVES MANIFOLD REMOTE MOUNTING THREADED MALE/MALE	15		3D5 3 VALVES MANIFOLD DIRECT MOUNTING DIRECT/FEMALE THREAD	25
	2R10 2 VALVES MANIFOLD REMOTE MOUNTING THREADED FEMALE/FEMALE	16		3D6 3 VALVES MANIFOLD DIRECT MOUNTING SWIVEL/MALE THREAD	26
	2R11 2 VALVES MANIFOLD REMOTE MOUNTING THREADED FEMALE/FEMALE	17		5R1 5 VALVES MANIFOLD REMOTE MOUNTING THREADED FEMALE/FEMALE	27
	2D1 2 VALVES MANIFOLD DIRECT MOUNTING DIRECT/FEMALE THREAD	18		5R2 5 VALVES MANIFOLD REMOTE MOUNTING THREADED FEMALE/FEMALE	28
	2D2 2 VALVES MANIFOLD DIRECT MOUNTING FLANGED/FEMALE THREAD	19		5R3 5 VALVES MANIFOLD REMOTE MOUNTING THREADED FEMALE/FEMALE	29
	3R1 3 VALVES MANIFOLD REMOTE MOUNTING THREADED FEMALE/FEMALE	20		5D1 5 VALVES MANIFOLD DIRECT MOUNTING DIRECT/FEMALE THREAD	30
	3D1 3 VALVES MANIFOLD DIRECT MOUNTING DIRECT/FEMALE THREAD	21		5D2 5 VALVES MANIFOLD DIRECT MOUNTING FLANGED/FEMALE THREAD	31
	3D2 3 VALVES MANIFOLD DIRECT MOUNTING DIRECT/FEMALE THREAD (NO DRAINS)	22		5D3 5 VALVES MANIFOLD DIRECT MOUNTING FLANGED/FLANGED	32
	3D3 3 VALVES MANIFOLD DIRECT MOUNTING FLANGED/FEMALE THREAD	23		5D4 5 VALVES MANIFOLD DIRECT MOUNTING DIRECT/FEMALE THREAD	33

NEEDLE VALVE

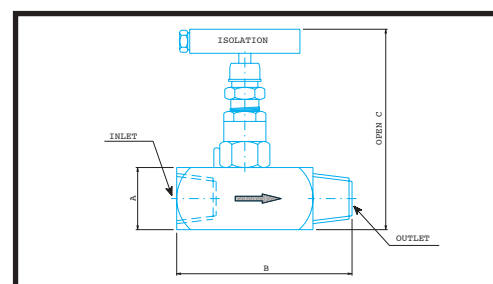
CONNECTIONS		DIMENSIONS			MODEL
INLET	OUTLET	A	B	C	
1/8" NPT F	1/8" NPT F	28,5	60	105	1VS2
1/4" NPT F	1/4" NPT F	28,5	60	105	1VS4
3/8" NPT F	3/8" NPT F	28,5	60	105	1VS6
1/2" NPT F	1/2" NPT F	32	68	105	1VS8
3/4" NPT F	3/4" NPT F	38	76	115	1VS12
1" NPT F	1" NPT F	44	89	122	1VS16



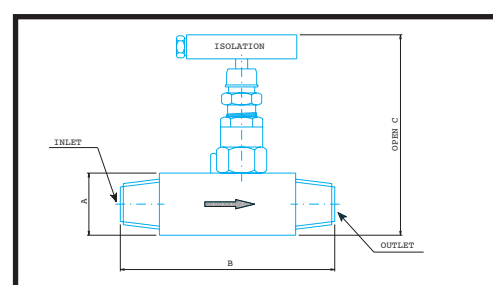
CONNECTIONS		DIMENSIONS			MODEL
INLET	OUTLET	A	B	C	
1/8" NPT M	1/8" NPT F	28,5	76	105	2VS2
1/4" NPT M	1/4" NPT F	28,5	76	105	2VS4
3/8" NPT M	3/8" NPT F	28,5	76	105	2VS6
1/2" NPT M	1/2" NPT F	32	89	105	2VS8
3/4" NPT M	3/4" NPT F	38	89	115	2VS12
1" NPT M	1" NPT F	44	105	122	2VS16



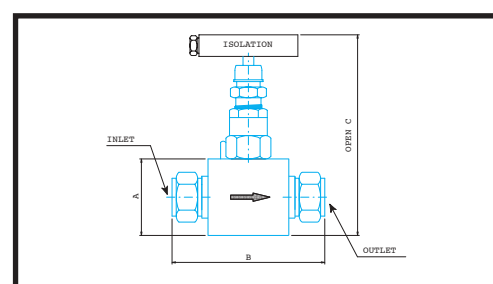
CONNECTIONS		DIMENSIONS			MODEL
INLET	OUTLET	A	B	C	
1/8" NPT F	1/8" NPT M	28,5	76	105	3VS2
1/4" NPT F	1/4" NPT M	28,5	76	105	3VS4
3/8" NPT F	3/8" NPT M	28,5	76	105	3VS6
1/2" NPT F	1/2" NPT M	32	89	105	3VS8
3/4" NPT F	3/4" NPT M	38	89	115	3VS12
1" NPT F	1" NPT M	44	105	122	3VS16



CONNECTIONS		DIMENSIONS			MODEL
INLET	OUTLET	A	B	C	
1/8" NPT M	1/8" NPT M	28,5	76	105	4VS2
1/4" NPT M	1/4" NPT M	28,5	76	105	4VS4
3/8" NPT M	3/8" NPT M	28,5	76	105	4VS6
1/2" NPT M	1/2" NPT M	32	89	105	4VS8
3/4" NPT M	3/4" NPT M	38	89	115	4VS12
1" NPT M	1" NPT M	44	105	122	4VS16



CONNECTIONS		DIMENSIONS			MODEL
INLET	OUTLET	A	B	C	
6 mm.OD	6 mm.OD	28,5	65	105	5VS6mm
1/4" OD	1/4" OD	28,5	65	105	5VS4
10 mm.OD	10 mm.OD	28,5	65	105	5VS10mm
3/8" OD	3/8" OD	28,5	65	105	5VS6
12 mm.OD	12 mm.OD	28,5	84,5	105	5VS12mm
1/2" OD	1/2" OD	28,5	84,5	105	5VS8

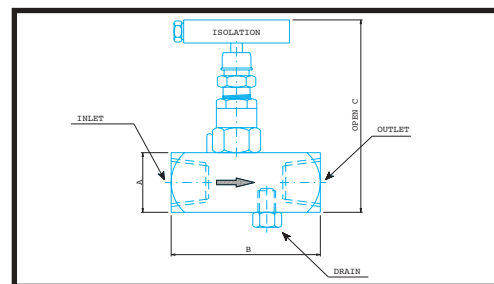


Pressure rating: 6000 psi
Material: A105, AISI 316/L, Monel, Hastelloy, ...

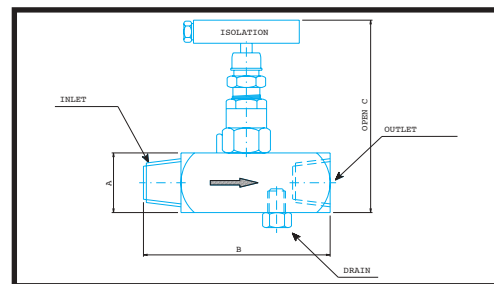
Gland Packing: PTFE (for temperature up to 180 °C)
 Graphoil (for temperature over 180 °C)

NEEDLE VALVE WITH DRAIN

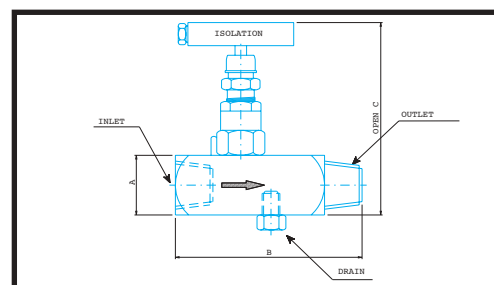
CONNECTIONS			DIMENSIONS			MODEL
INLET	OUTLET	DRAIN	A	B	C	
1/2" NPT F	1/2" NPT F	1/4" NPT F	32	89	105	1VSP8



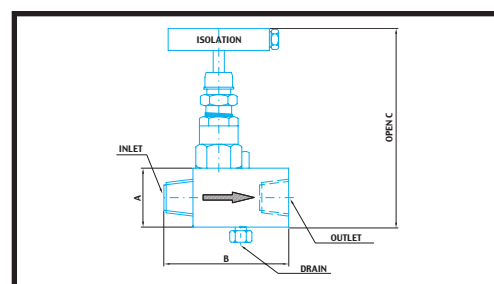
CONNECTIONS			DIMENSIONS			MODEL
INLET	OUTLET	DRAIN	A	B	C	
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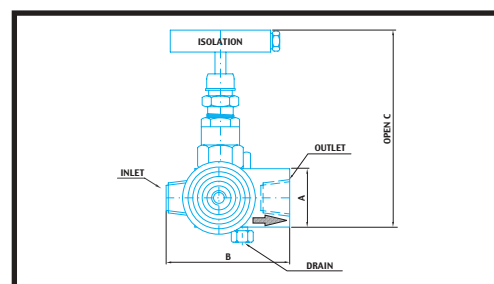
CONNECTIONS			DIMENSIONS			MODEL
INLET	OUTLET	DRAIN	A	B	C	
1/2" NPT F	1/2" NPT M	1/4" NPT F	32	100	105	3VSP8



CONNECTIONS			DIMENSIONS			MODEL
INLET	OUTLET	DRAIN	A	B	C	
1/2" NPT M	1/2" NPT F	M8	32	100	105	5VSP8



CONNECTIONS			DRAIN	DIMENSIONS			MODEL
INLET	OUTLET	TEST		A	B	C	
1/2" NPT M	1/2" NPT F	FLANGED ø40 mm	M8	32	72	105	6VSP8

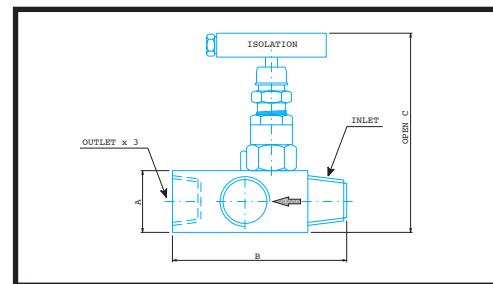


Pressure rating: 6000 psi
Material: A105, AISI 316/L, Monel, Hastelloy, ...

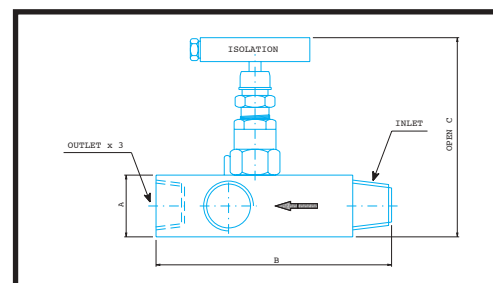
Gland Packing: PTFE (for temperature up to 180 °C)
 Graphoil (for temperature over 180 °C)

MULTIPORT

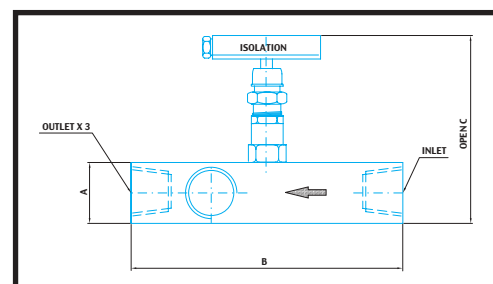
CONNECTIONS		DIMENSIONS			MODEL
INLET	OUTLET	A	B	C	
1/2" NPT M	3 x 1/2" NPT F	32	102	105	1VSPM8



CONNECTIONS		DIMENSIONS			MODEL
INLET	OUTLET	A	B	C	
1/2" NPT M	3 x 1/2" NPT F	32	180	105	2VSPM8



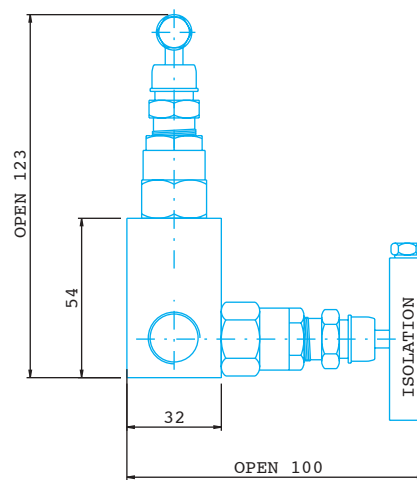
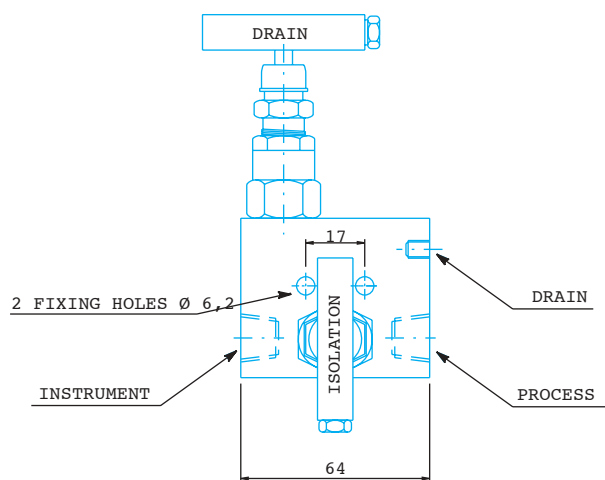
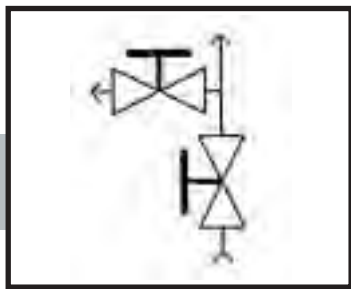
CONNECTIONS		DIMENSIONS			MODEL
INLET	OUTLET	A	B	C	
1/2" NPT M	3 x 1/2" NPT F	32	180	105	3VSPM8



Pressure rating: 6000 psi
Material: A105, AISI 316/L, Monel, Hastelloy, ...

Gland Packing: PTFE (for temperature up to 180 °C)
 Graphoil (for temperature over 180 °C)

2R1



Description: 2 valves manifold – remote mounting
Descripción: Manifold 2 valvulas – conexiones remota
Description: Manifold 2 vannes – montage à distance

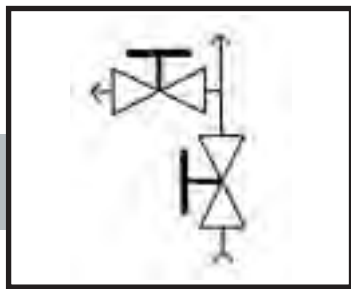
Connections: Process: 1/2" NPT-F
Instrument: 1/2" NPT-F
Drain: 1/4" NPT-F + plug
Conexiones: Proceso: 1/2" NPT-F
Instrumento: 1/2" NPT-F
Purga: 1/4" NPT-F + tapon
Connections: Process: 1/2" NPT-F
Instrument: 1/2" NPT-F
Purge: 1/4" NPT-F + bouchon

Pressure rating:
Presion de servicio: 6000 psi
Pression:

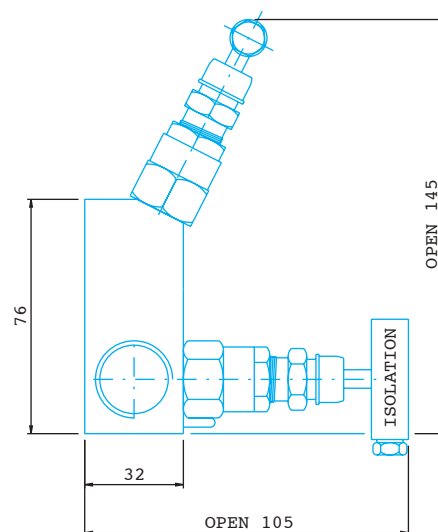
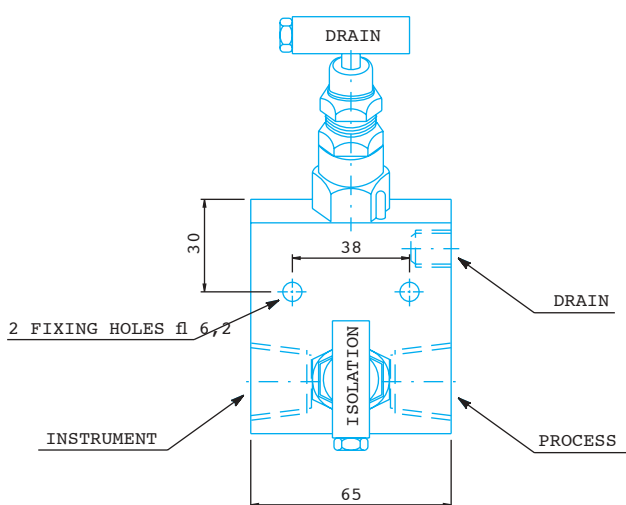
Material:
Material: A105, AISI 316/L, Monel, Hastelloy, ...
Materiaux:

Gland Packing: PTFE (for temperature up to 180 °C)
Graphoil (for temperature over 180 °C)
Estopada: PTFE (para temperatura hasta 180 °C)
Graphoil (para temperatura mas de 180 °C)
Guarniture: PTFE (pour temperature jusqu'à 180 °C)
Graphoil (pour temperature plus de 180 °C)

Model:
Modelo: 2R1
Modèle:



2R2



Description: 2 valves manifold – remote mounting
Descripción: Manifold 2 valvulas – conexiones remota
Description: Manifold 2 vannes – montage à distance

Connections: Process: 1/2" NPT-F
 Instrument: 1/2" NPT-F
 Drain: 1/4" NPT-F + plug
Conexiones: Proceso: 1/2" NPT-F
 Instrumento: 1/2" NPT-F
 Purga: 1/4" NPT-F + tapon
Connections: Process: 1/2" NPT-F
 Instrument: 1/2" NPT-F
 Purga: 1/4" NPT-F + bouchon

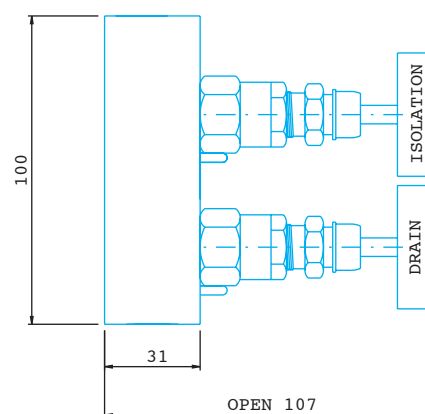
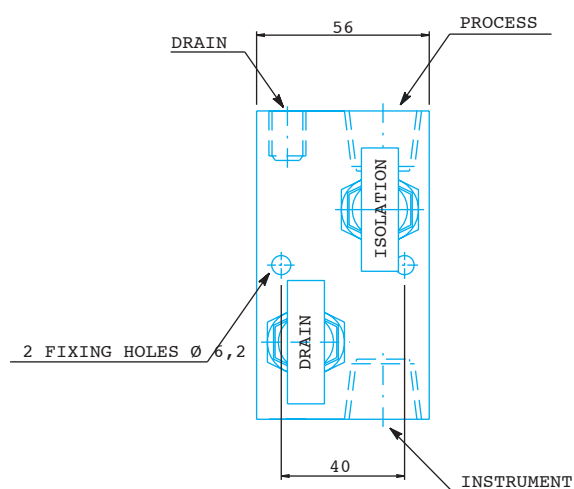
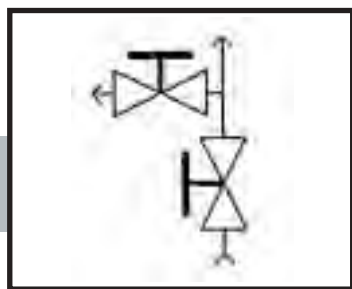
Pressure rating:
Presión de servicio: 6000 psi
Pression:

Material:
Material: A105, AISI 316/L, Monel, Hastelloy, ...
Matériaux:

Gland Packing: PTFE (for temperature up to 180 °C)
 Graphoil (for temperature over 180 °C)
Estopada: PTFE (para temperatura hasta 180 °C)
 Graphoil (para temperatura mas de 180 °C)
Guarniture: PTFE (pour temperature jusqu'à 180 °C)
 Graphoil (pour temperature plus de 180 °C)

Model:
Modelo: 2R2
Modèle:

2R3



Description: 2 valves manifold – remote mounting
Descripción: Manifold 2 valvulas – conexiones remota
Description: Manifold 2 vannes – montage à distance

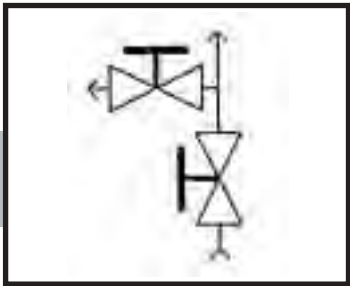
Connections: Process: 1/2" NPT-F
Instrument: 1/2" NPT-F
Drain: 1/4" NPT-F + plug
Conexiones: Proceso: 1/2" NPT-F
Instrumento: 1/2" NPT-F
Purga: 1/4" NPT-F + tapon
Connections: Process: 1/2" NPT-F
Instrument: 1/2" NPT-F
Purge: 1/4" NPT-F + bouchon

Pressure rating:
Presión de servicio: 6000 psi
Pression:

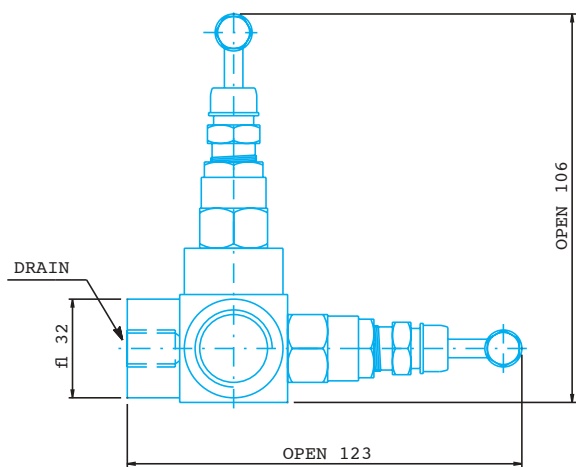
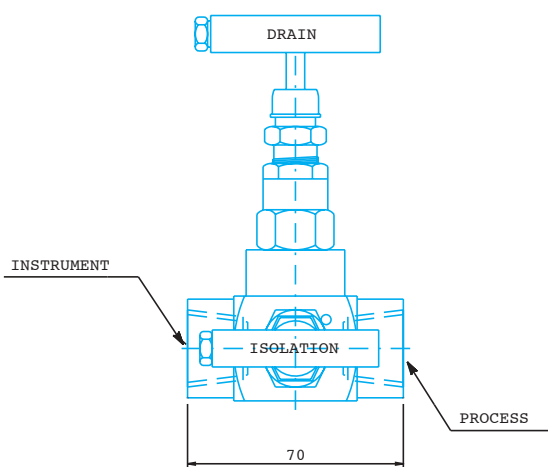
Material:
Material: A105, AISI 316/L, Monel, Hastelloy, ...
Materiaux:

Gland Packing: PTFE (for temperature up to 180 °C)
Graphoil (for temperature over 180 °C)
Estopada: PTFE (para temperatura hasta 180 °C)
Graphoil (para temperatura mas de 180 °C)
Guarniture: PTFE (pour temperature jusqu'à 180 °C)
Graphoil (pour temperature plus de 180 °C)

Model:
Modelo: 2R3
Modèle:



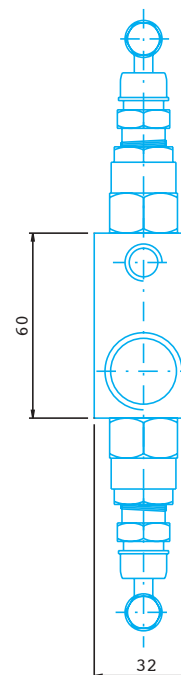
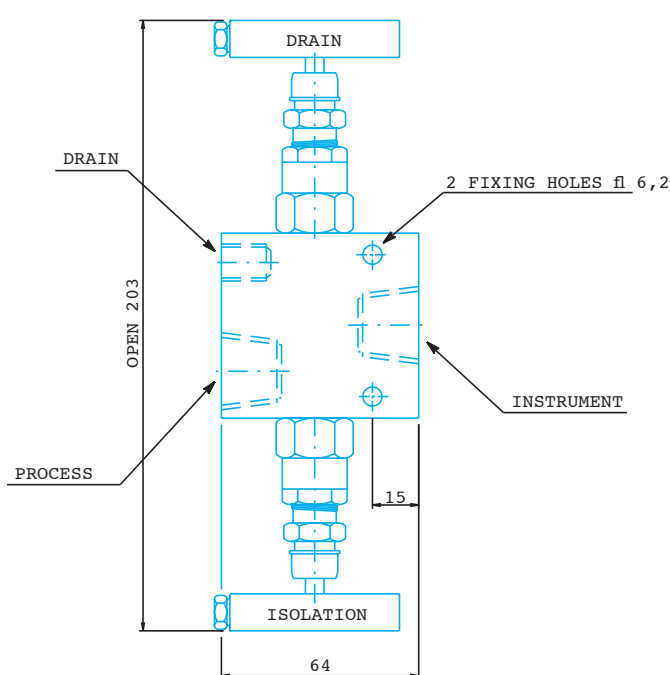
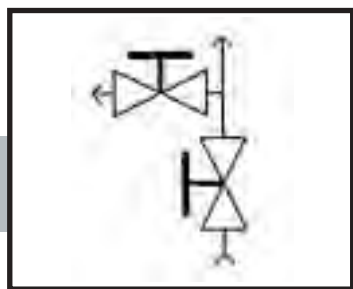
2R4



Description:	2 valves manifold – remote mounting
Descripción:	Manifold 2 valvulas – conexiones remota
Description:	Manifold 2 vannes – montage à distance
Connections:	Process: 1/2" NPT-F Instrument: 1/2" NPT-F Drain: 1/4" NPT-F + plug
Conexiones:	Proceso: 1/2" NPT-F Instrumento: 1/2" NPT-F Purga: 1/4" NPT-F + tapon
Connections:	Process: 1/2" NPT-F Instrument: 1/2" NPT-F Purge: 1/4" NPT-F + bouchon
Pressure rating:	
Presion de servicio:	6000 psi
Pression:	

Material:	
Material:	A105, AISI 316/L, Monel, Hastelloy, ...
Materialaux:	
Gland Packing:	PTFE (for temperature up to 180 °C) Graphoil (for temperature over 180 °C)
Estopada:	PTFE (para temperatura hasta 180 °C) Graphoil (para temperatura mas de 180 °C)
Guarniture:	PTFE (pour temperature jusqu'à 180 °C) Graphoil (pour temperature plus de 180 °C)
Model:	
Modelo:	2R4
Modèle:	

2R5



Description: 2 valves manifold – remote mounting
Descripción: Manifold 2 valvulas – conexiones remota
Description: Manifold 2 vannes – montage à distance

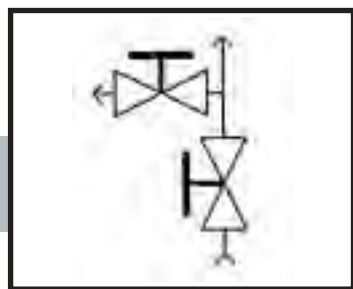
Connections: Process: 1/2" NPT-F
Instrument: 1/2" NPT-F
Drain: 1/4" NPT-F + plug
Conexiones: Proceso: 1/2" NPT-F
Instrumento: 1/2" NPT-F
Purga: 1/4" NPT-F + tapon
Connections: Process: 1/2" NPT-F
Instrument: 1/2" NPT-F
Purge: 1/4" NPT-F + bouchon

Pressure rating:
Presión de servicio: 6000 psi
Pression:

Material:
Material: A105, AISI 316/L, Monel, Hastelloy, ...
Materiaux:

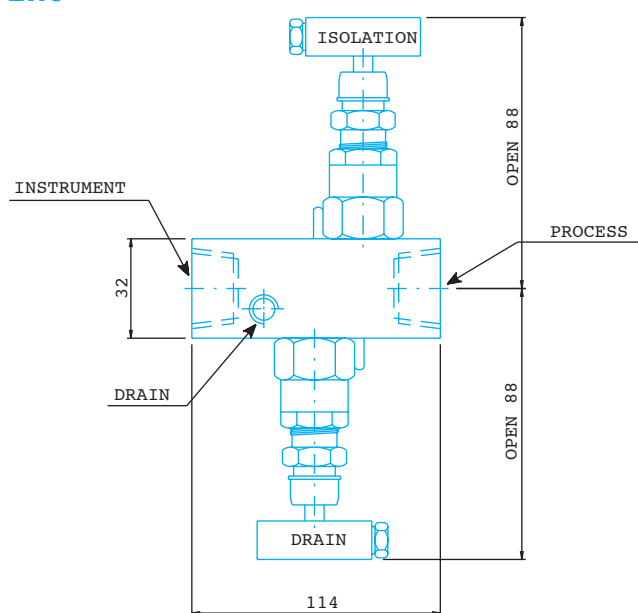
Gland Packing: PTFE (for temperature up to 180 °C)
Graphoil (for temperature over 180 °C)
Estopada: PTFE (para temperatura hasta 180 °C)
Graphoil (para temperatura mas de 180 °C)
Guarniture: PTFE (pour temperature jusqu'à 180 °C)
Graphoil (pour temperature plus de 180 °C)

Model:
Modelo: 2R5
Modèle:



2R6 / 2R7

2R6



Description: 2 valves manifold – remote mounting
Descripción: Manifold 2 válvulas – conexiones remota
Description: Manifold 2 vannes – montage à distance

Connections: Process: 1/2" NPT-F
Instrument: 1/2" NPT-F
Drain: 1/4" NPT-F + plug

Conexiones: Proceso: 1/2" NPT-F
Instrumento: 1/2" NPT-F
Purga: 1/4" NPT-F + tapon

Connections: Process: 1/2" NPT-F
Instrument: 1/2" NPT-F
Purge: 1/4" NPT-F + bouchon

Pressure rating:
Presión de servicio: 6000 psi
Pression:

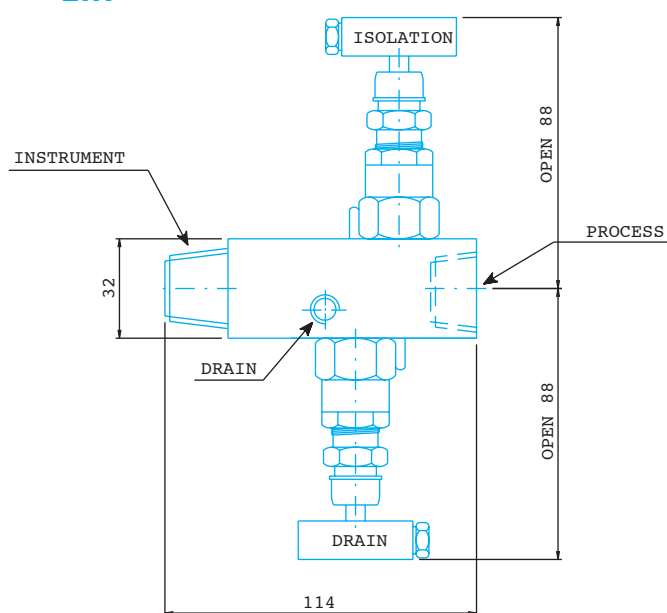
Material:
Material: A105, AISI 316/L, Monel, Hastelloy, ...
Materiaux:

Gland Packing: PTFE (for temperature up to 180 °C)
Graphoil (for temperature over 180 °C)
Estopada: PTFE (para temperatura hasta 180 °C)
Graphoil (para temperatura mas de 180 °C)

Guarniture: PTFE (pour temperature jusqu'à 180 °C)
Graphoil (pour temperature plus de 180 °C)

Model:
Modelo: 2R6
Modèle:

2R7



Description: 2 valves manifold – remote mounting
Descripción: Manifold 2 válvulas – conexiones remota
Description: Manifold 2 vannes – montage à distance

Connections: Process: 1/2" NPT-F
Instrument: 1/2" NPT-M
Drain: 1/4" NPT-F + plug

Conexiones: Proceso: 1/2" NPT-F
Instrumento: 1/2" NPT-M
Purga: 1/4" NPT-F + tapon

Connections: Process: 1/2" NPT-F
Instrument: 1/2" NPT-M
Purge: 1/4" NPT-F + bouchon

Pressure rating:
Presión de servicio: 6000 psi
Pression:

Material:
Material: A105, AISI 316/L, Monel, Hastelloy, ...
Materiaux:

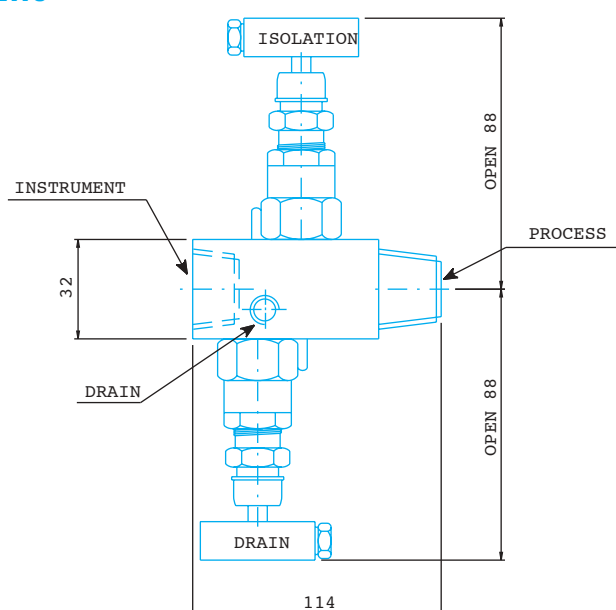
Gland Packing: PTFE (for temperature up to 180 °C)
Graphoil (for temperature over 180 °C)
Estopada: PTFE (para temperatura hasta 180 °C)
Graphoil (para temperatura mas de 180 °C)

Guarniture: PTFE (pour temperature jusqu'à 180 °C)
Graphoil (pour temperature plus de 180 °C)

Model:
Modelo: 2R7
Modèle:

2R8 / 2R9

2R8



Description: 2 valves manifold – remote mounting
Descripción: Manifold 2 valvulas – conexiones remota
Description: Manifold 2 vannes – montage à distance

Connections: Process: 1/2" NPT-M
Instrument: 1/2" NPT-F
Drain: 1/4" NPT-F + plug

Conexiones: Proceso: 1/2" NPT-M
Instrumento: 1/2" NPT-F
Purga: 1/4" NPT-F + tapon

Connections: Process: 1/2" NPT-M
Instrument: 1/2" NPT-F
Purge: 1/4" NPT-F + bouchon

Pressure rating:
Presion de servicio: 6000 psi
Pression:

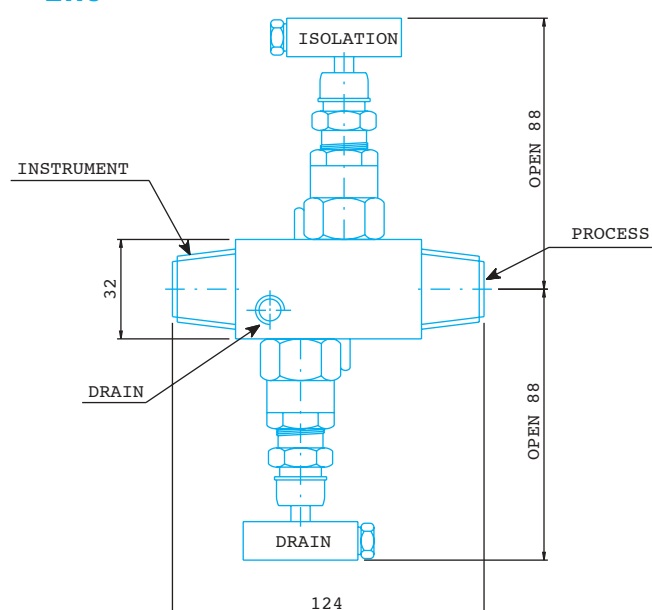
Material:
Material: A105, AISI 316/L, Monel, Hastelloy, ...
Materiaux:

Gland Packing: PTFE (for temperature up to 180 °C)
Graphoil (for temperature over 180 °C)
Estopada: PTFE (para temperatura hasta 180 °C)
Graphoil (para temperature mas de 180 °C)

Guarniture: PTFE (pour temperature jusqu'à 180 °C)
Graphoil (pour temperature plus de 180 °C)

Model:
Modelo: 2R8
Modèle:

2R9



Description: 2 valves manifold – remote mounting
Descripción: Manifold 2 valvulas – conexiones remota
Description: Manifold 2 vannes – montage à distance

Connections: Process: 1/2" NPT-M
Instrument: 1/2" NPT-M
Drain: 1/4" NPT-F + plug

Conexiones: Proceso: 1/2" NPT-M
Instrumento: 1/2" NPT-M
Purga: 1/4" NPT-F + tapon

Connections: Process: 1/2" NPT-M
Instrument: 1/2" NPT-M
Purge: 1/4" NPT-F + bouchon

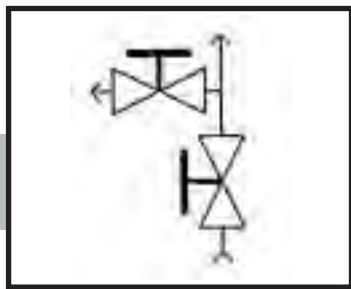
Pressure rating:
Presion de servicio: 6000 psi
Pression:

Material:
Material: A105, AISI 316/L, Monel, Hastelloy, ...
Materiaux:

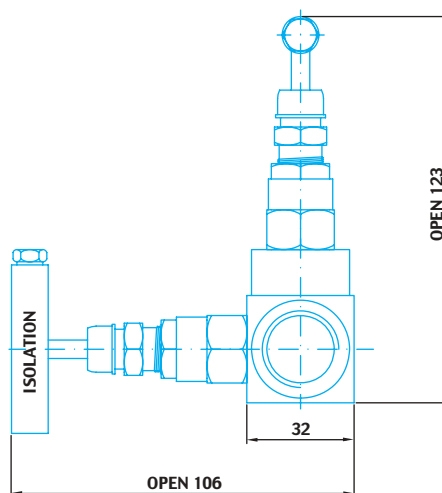
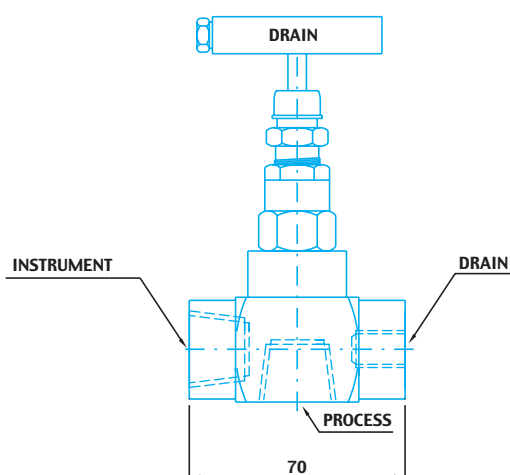
Gland Packing: PTFE (for temperature up to 180 °C)
Graphoil (for temperature over 180 °C)
Estopada: PTFE (para temperatura hasta 180 °C)
Graphoil (para temperature mas de 180 °C)

Guarniture: PTFE (pour temperature jusqu'à 180 °C)
Graphoil (pour temperature plus de 180 °C)

Model:
Modelo: 2R9
Modèle:



2R10



Description: 2 valves manifold – remote mounting
Descripción: Manifold 2 valvulas – conexiones remota
Description: Manifold 2 vannes – montage à distance

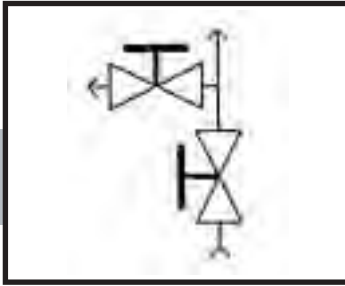
Connections: Process: 1/2" NPT-F
Instrument: 1/2" NPT-F
Drain: 1/4" NPT-F + plug
Conexiones: Proceso: 1/2" NPT-F
Instrumento: 1/2" NPT-F
Purga: 1/4" NPT-F + tapon
Connections: Process: 1/2" NPT-F
Instrument: 1/2" NPT-F
Purge: 1/4" NPT-F + bouchon

Pressure rating:
Presión de servicio: 6000 psi
Pression:

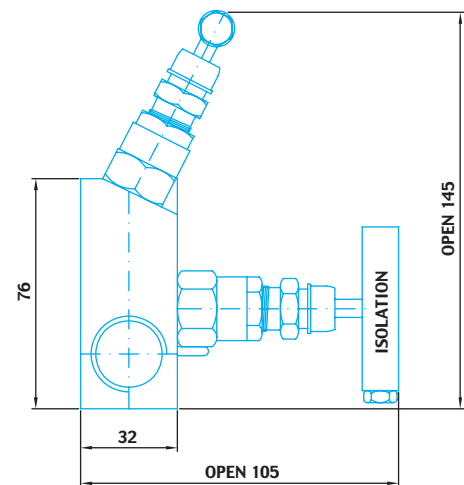
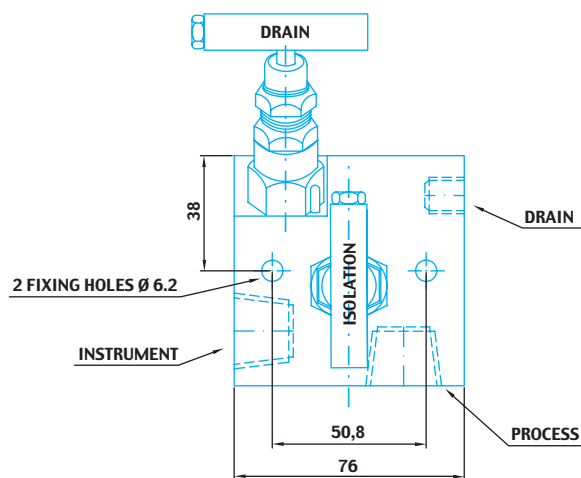
Material:
Material: A105, AISI 316/L, Monel, Hastelloy, ...
Matériaux:

Gland Packing: PTFE (for temperature up to 180 °C)
Graphoil (for temperature over 180 °C)
Estopada: PTFE (para temperatura hasta 180 °C)
Graphoil (para temperatura mas de 180 °C)
Guarniture: PTFE (pour temperature jusqu'à 180 °C)
Graphoil (pour temperature plus de 180 °C)

Model:
Modelo: 2R10
Modèle:



2R11



Description: 2 valves manifold – remote mounting
Description: Manifold 2 valvulas – conexiones remota
Description: Manifold 2 vannes – montage à distance

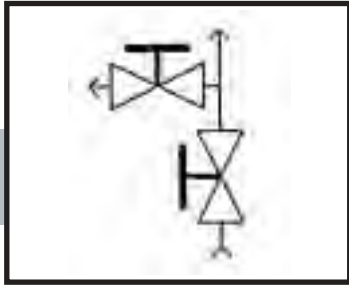
Connections: Process: 1/2" NPT-F
Instrument: 1/2" NPT-F
Drain: 1/4" NPT-F + plug
Conexiones: Proceso: 1/2" NPT-F
Instrumento: 1/2" NPT-F
Purga: 1/4" NPT-F + tapon
Connections: Process: 1/2" NPT-F
Instrument: 1/2" NPT-F
Purge: 1/4" NPT-F + bouchon

Pressure rating:
Presion de servicio: 6000 psi
Pression:

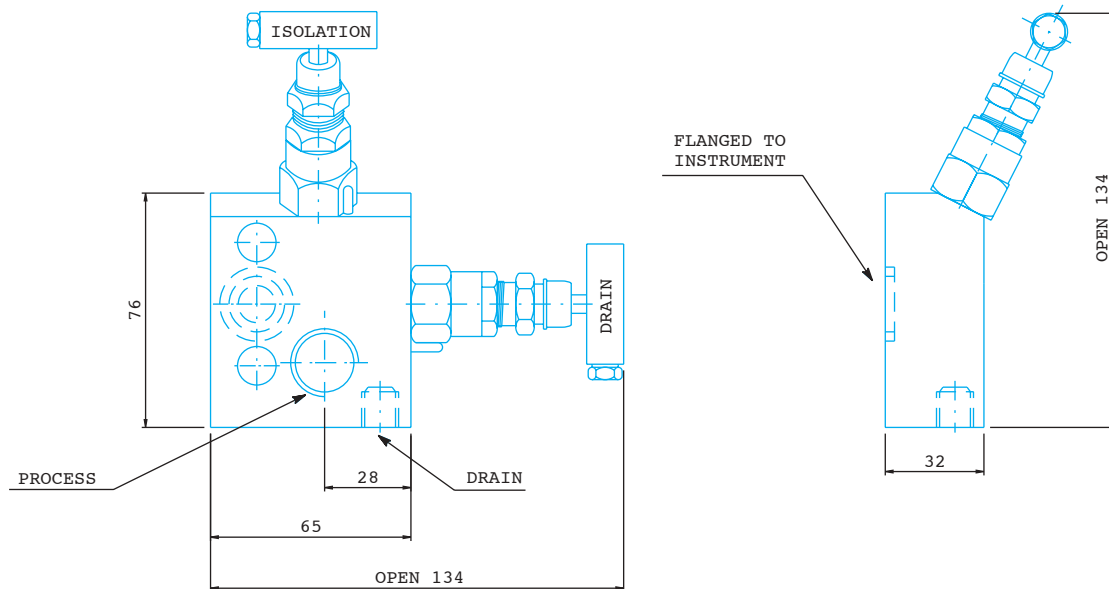
Material:
Material: A105, AISI 316/L, Monel, Hastelloy, ...
Materiaux:

Gland Packing: PTFE (for temperature up to 180 °C)
Graphoil (for temperature over 180 °C)
Estopada: PTFE (para temperatura hasta 180 °C)
Graphoil (para temperatura mas de 180 °C)
Guarniture: PTFE (pour temperature jusqu'à 180 °C)
Graphoil (pour temperature plus de 180 °C)

Model:
Modelo: 2R11
Modèle:

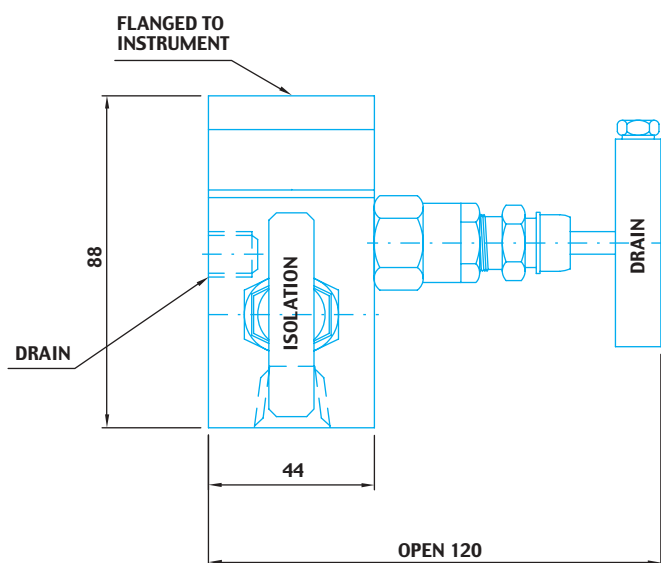
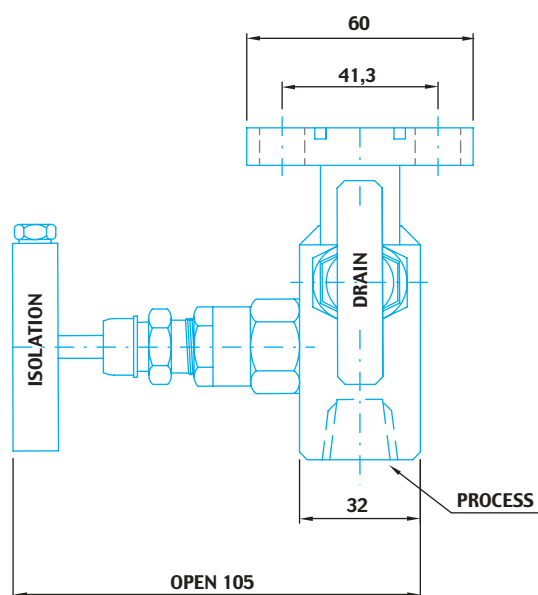
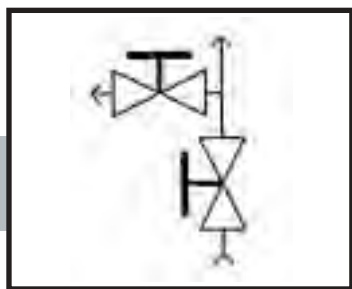


2D1



Description:	2 valves manifold – direct mounting
Description:	Manifold 2 valvulas – montaje directo
Description:	Manifold 2 vannes – montage direct
Connections:	Process: 1/2" NPT-F Instrument: flanged (direct mounting) Drain: 1/4" NPT-F + plug
Conexiones:	Proceso: 1/2" NPT-F Instrumento: bridada (montaje directo) Purga: 1/4" NPT-F + tapon
Connections:	Process: 1/2" NPT-F Instrument: bridè (montage direct) Purge: 1/4" NPT-F + bouchon
Pressure rating:	
Presion de servicio:	6000 psi
Pression:	

Material:	
Material:	A105, AISI 316/L, Monel, Hastelloy, ...
Materialaux:	
Gland Packing:	PTFE (for temperature up to 180 °C) Graphoil (for temperature over 180 °C)
Estopada:	PTFE (para temperatura hasta 180 °C) Graphoil (para temperature mas de 180 °C)
Guarniture:	PTFE (pour temperature jusqu'à 180 °C) Graphoil (pour temperature plus de 180 °C)
Accessories:	Q.ty 2 7/16" UNF mounting bolts
(included)	Q.ty 1 PTFE sealing ring
Accesorios:	C.tad 2 7/16" UNF bulones de montajes
(incluido)	C.tad 1 PTFE junta de sello
Accessoires:	Q.tè 2 7/16" UNF boulon d'assemblage
(inclus)	Q.tè 1 PTFE joints de brides
Model:	
Modelo:	2D1
Modèle:	



Description: 2 valves manifold – direct mounting
Description: Manifold 2 valvulas – montaje directo
Description: Manifold 2 vannes – montage direct

Connections: Process: 1/2" NPT-F
Instrument: flanged
Drain: 1/4" NPT-F + plug
Conexiones: Proceso: 1/2" NPT-F
Instrumento: brida
Purga: 1/4" NPT-F + tapon
Connections: Process: 1/2" NPT-F
Instrument: bridè
Purge: 1/4" NPT-F + bouchon

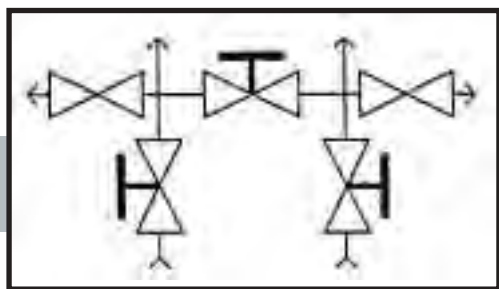
Pressure rating:
Presion de servicio: 6000 psi
Pression:

Material:
Material: A105, AISI 316/L, Monel, Hastelloy, ...
Materiaux:

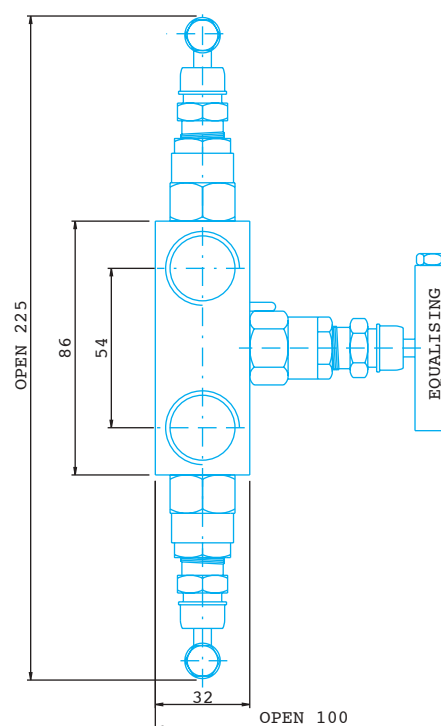
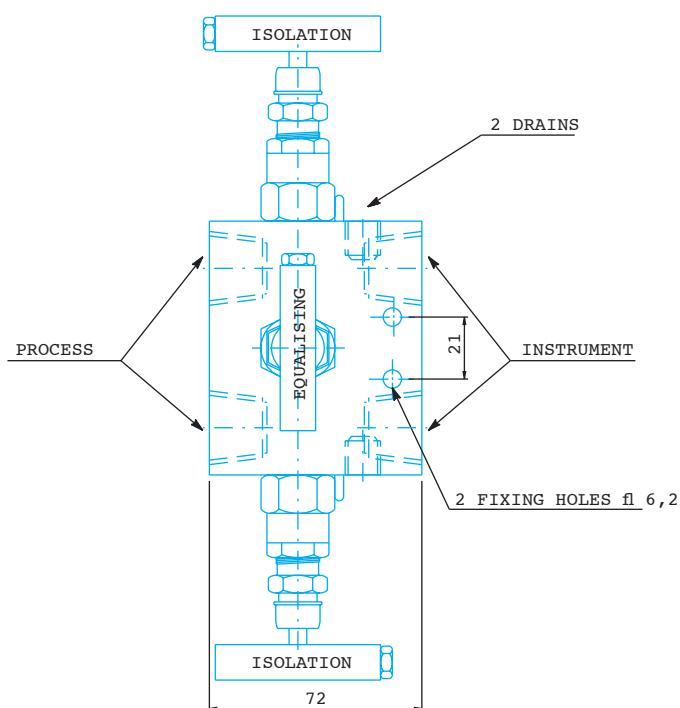
Gland Packing: PTFE (for temperature up to 180 °C)
Graphoil (for temperature over 180 °C)
Estopada: PTFE (para temperatura hasta 180 °C)
Graphoil (para temperatura mas de 180 °C)
Guarniture: PTFE (pour temperature jusqu'à 180 °C)
Graphoil (pour temperature plus de 180 °C)

Accessories: Q.ty 2 7/16" UNF mounting bolts
(included) Q.ty 1 PTFE sealing ring
Accesorios: C.tad 2 7/16" UNF bulones de montajes
(incluido) C.tad 1 PTFE junta de sello
Accessoires: Q.tè 2 7/16" UNF boulon d'assemblage
(inclus) Q.tè 1 PTFE joints de brides

Model:
Modelo: 2D2
Modèle:



3R1



Description: 3 valves manifold – remote mounting
Descripción: Manifold 3 valvulas – conexiones remota
Description: Manifold 3 vannes – montage à distance

Connections: Process: 1/2" NPT-F
 Instrument: 1/2" NPT-F
 Drain: 1/4" NPT-F + plug

Conexiones: Proceso: 1/2" NPT-F
 Instrumento: 1/2" NPT-F
 Purga: 1/4" NPT-F + tapon

Connections: Process: 1/2" NPT-F
 Instrument: 1/2" NPT-F
 Purge: 1/4" NPT-F + bouchon

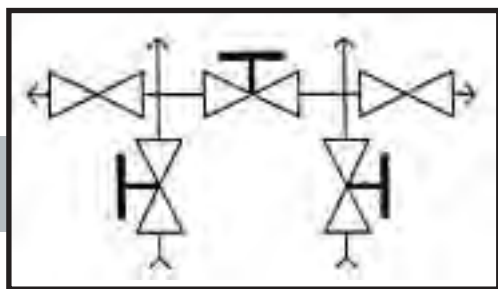
Pressure rating:
Presión de servicio: 6000 psi
Pression:

Material:
Material: A105, AISI 316/L, Monel, Hastelloy, ...
Materiaux:

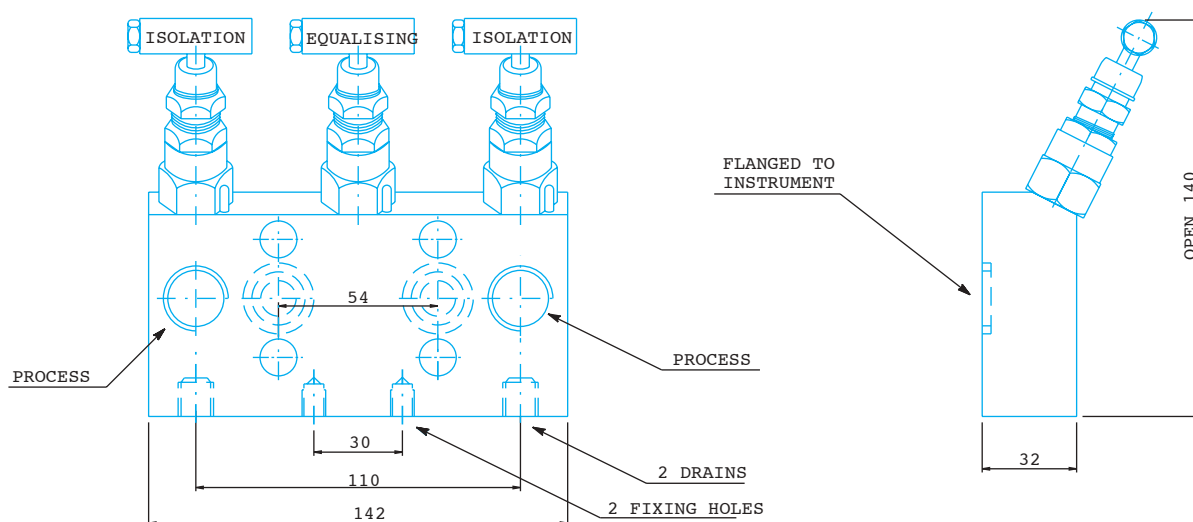
Gland Packing: PTFE (for temperature up to 180 °C)
 Graphoil (for temperature over 180 °C)
Estopada: PTFE (para temperatura hasta 180 °C)
 Graphoil (para temperatura mas de 180 °C)

Guarniture: PTFE (pour temperature jusqu'à 180 °C)
 Graphoil (pour temperature plus de 180 °C)

Model:
Modelo: 3R1
Modèle:

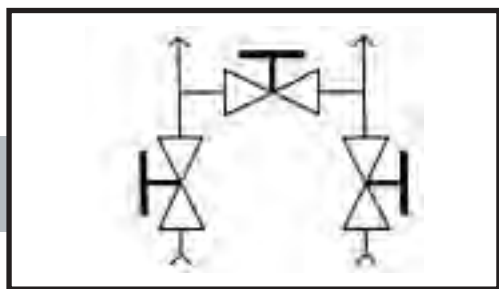


3D1

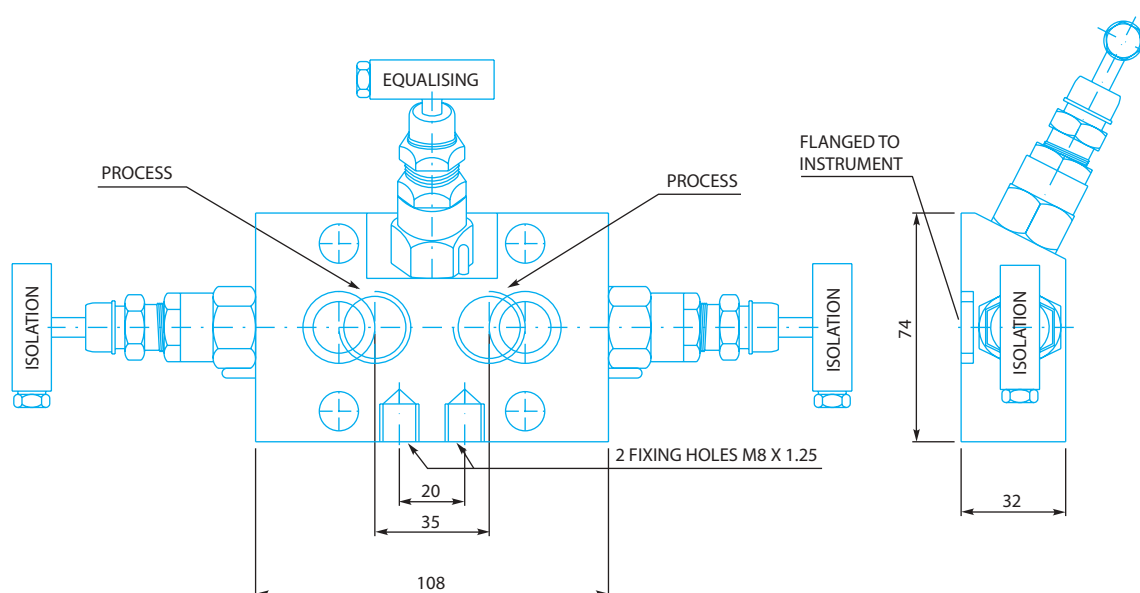


Description:	3 valves manifold – direct mounting
Descripción:	Manifold 3 valvulas – montaje directo
Description:	Manifold 3 vannes – montage direct
Connections:	Process: 1/2" NPT-F Instrument: flanged (direct mounting) Drain: 1/4" NPT-F + plug
Conexiones:	Proceso: 1/2" NPT-F Instrumento: brida (montaje directo) Purga: 1/4" NPT-F + tapon
Connections:	Process: 1/2" NPT-F Instrument: brida (montaje directo) Purga: 1/4" NPT-F + bouchon
Pressure rating:	
Presión de servicio:	6000 psi
Pression:	

Material:	
Material:	A105, AISI 316/L, Monel, Hastelloy, ...
Materiaux:	
Gland Packing:	PTFE (for temperature up to 180 °C) Graphoil (for temperature over 180 °C)
Estopada:	PTFE (para temperatura hasta 180 °C) Graphoil (para temperatura mas de 180 °C)
Guarniture:	PTFE (pour temperature jusqu'à 180 °C) Graphoil (pour temperature plus de 180 °C)
Accessories:	Q.ty 4 7/16" UNF mounting bolts
(included)	Q.ty 2 PTFE sealing ring
Accesorios:	C.tad 4 7/16" UNF bulones de montajes
(incluido)	C.tad 2 PTFE junta de sello
Accessoires:	Q.tè 4 7/16" UNF boulon d'assemblage
(inclus)	Q.tè 2 PTFE joints de brides
Model:	
Modelo:	3D1
Modèle:	

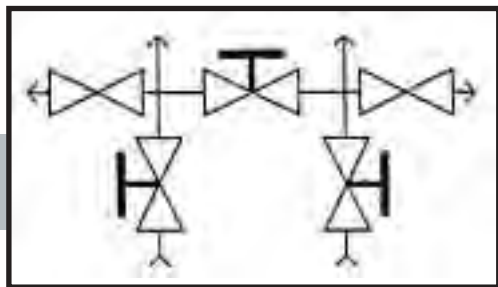


3D2

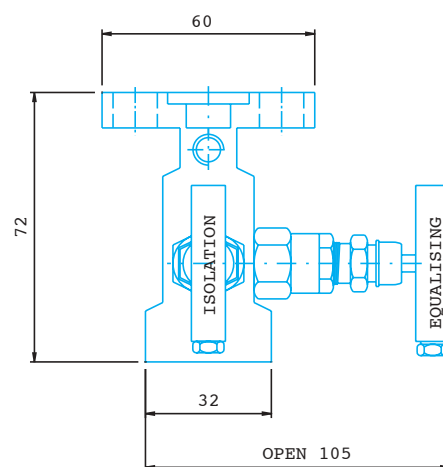
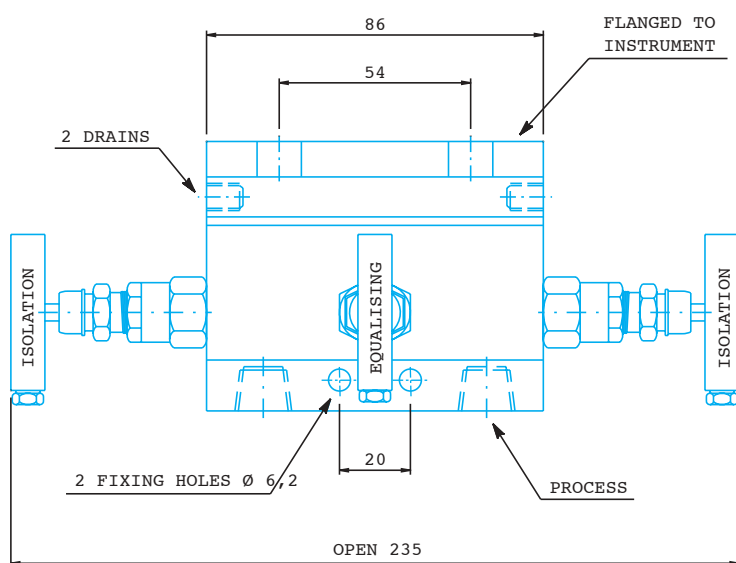


Description:	3 valves manifold – direct mounting
Descripción:	Manifold 3 valvulas – montaje directo
Description:	Manifold 3 vannes – montage direct
Connections:	Process: 1/2" NPT-F Instrument: flanged (direct mounting)
Conexiones:	Proceso: 1/2" NPT-F Instrumento: brida (montaje directo)
Connections:	Process: 1/2" NPT-F Instrument: bride (montage direct)
Pressure rating:	
Presión de servicio:	6000 psi
Pression:	

Material:	
Material:	A105, AISI 316/L, Monel, Hastelloy, ...
Materiaux:	
Gland Packing:	PTFE (for temperature up to 180 °C) Graphoil (for temperature over 180 °C)
Estopada:	PTFE (para temperatura hasta 180 °C) Graphoil (para temperatura mas de 180 °C)
Guarniture:	PTFE (pour temperature jusqu'à 180 °C) Graphoil (pour temperature plus de 180 °C)
Accessories:	Q.ty 4 7/16" UNF mounting bolts
(included)	Q.ty 2 PTFE sealing ring
Accesorios:	C.tad 4 7/16" UNF bulones de montajes
(incluido)	C.tad 2 PTFE junta de sello
Accessoires:	Q.tè 4 7/16" UNF boulon d'assemblage
(inclus)	Q.tè 2 PTFE joints de brides
Model:	
Modelo:	3D2
Modèle:	



3D3



Description: 3 valves manifold – direct mounting
Descripción: Manifold 3 valvulas – montaje directo
Description: Manifold 3 vannes – montage direct

Connections: Process: 1/2" NPT-F
Instrument: flanged
Drain: 1/4" NPT-F + plug
Conexiones: Proceso: 1/2" NPT-F
Instrumento: brida
Purga: 1/4" NPT-F + tapon
Connections: Process: 1/2" NPT-F
Instrument: bride
Purge: 1/4" NPT-F + bouchon

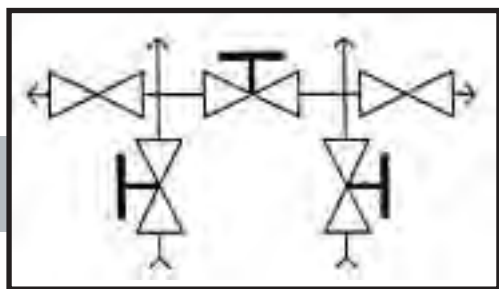
Pressure rating:
Presión de servicio: 6000 psi
Pression:

Material:
Material: A105, AISI 316/L, Monel, Hastelloy, ...
Materiaux:

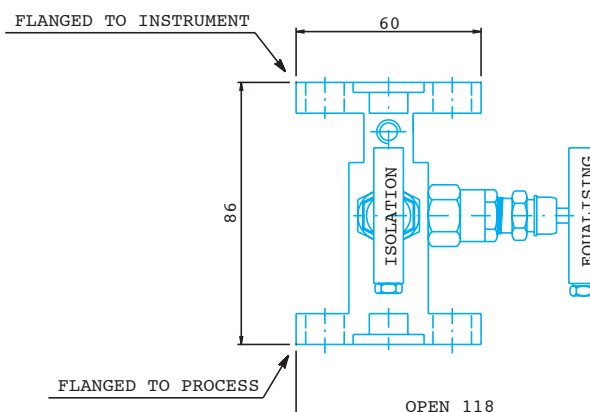
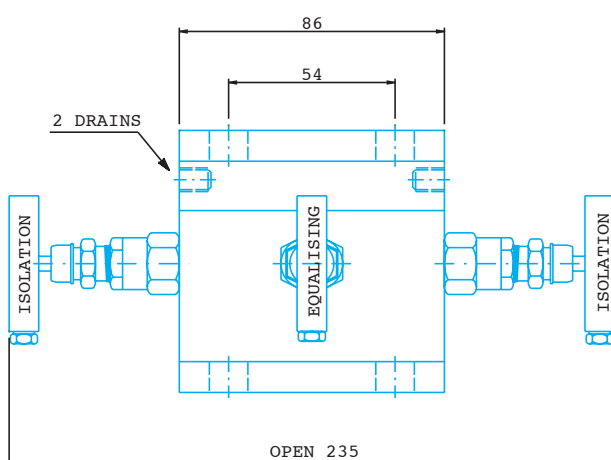
Gland Packing: PTFE (for temperature up to 180 °C)
Graphoil (for temperature over 180 °C)
Estopada: PTFE (para temperatura hasta 180 °C)
Graphoil (para temperatura mas de 180 °C)
Guarniture: PTFE (pour temperature jusqu'à 180 °C)
Graphoil (pour temperature plus de 180 °C)

Accessories: Q.ty 4 7/16" UNF mounting bolts
(included) Q.ty 2 PTFE sealing ring
Accesorios: C.tad 4 7/16" UNF bulones de montajes
(incluido) C.tad 2 PTFE junta de sello
Accessoires: Q.tè 4 7/16" UNF boulon d'assemblage
(inclus) Q.tè 2 PTFE joints de brides

Model:
Modelo: 3D3
Modèle:



3D4



Description: 3 valves manifold – direct mounting
Descripción: Manifold 3 valvulas – montaje directo
Description: Manifold 3 vannes – montage direct

Connections: Process: flanged
Instrument: flanged
Drain: 1/4" NPT-F + plug

Conexiones: Proceso: bridada
Instrumento: bridada
Purga: 1/4" NPT-F + tapones

Connections: Process: bridè
Instrument: bridè
Purge: 1/4" NPT-F + bouchon

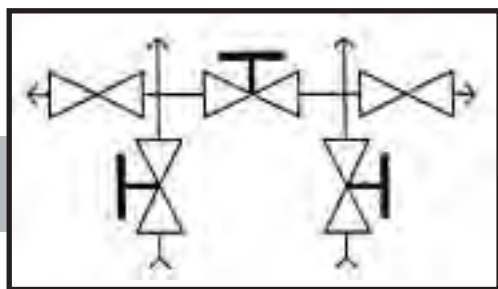
Pressure rating:
Presión de servicio: 6000 psi
Pression:

Material:
Material: A105, AISI 316/L, Monel, Hastelloy, ...
Matériaux:

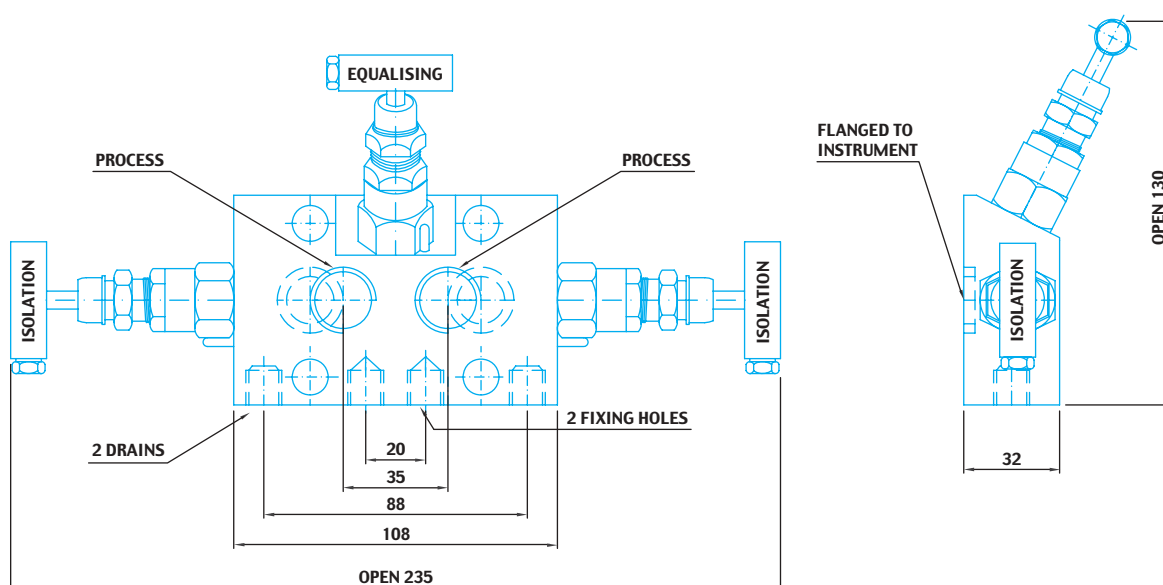
Gland Packing: PTFE (for temperature up to 180 °C)
Graphoil (for temperature over 180 °C)
Estopada: PTFE (para temperatura hasta 180 °C)
Graphoil (para temperatura mas de 180 °C)
Guarniture: PTFE (pour temperature jusqu'à 180 °C)
Graphoil (pour temperature plus de 180 °C)

Accessories: Q.ty 4 7/16" UNF mounting bolts
(included) Q.ty 2 PTFE sealing ring
Accesorios: C.tad 4 7/16" UNF bulones de montajes
(incluido) C.tad 2 PTFE junta de sello
Accessoires: Q.tè 4 7/16" UNF boulon d'assemblage
(inclus) Q.tè 2 PTFE joints de brides

Model:
Modelo: 3D4
Modèle:

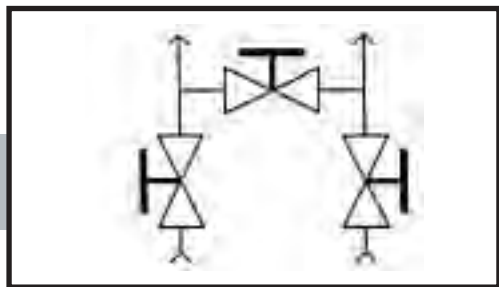


3D5

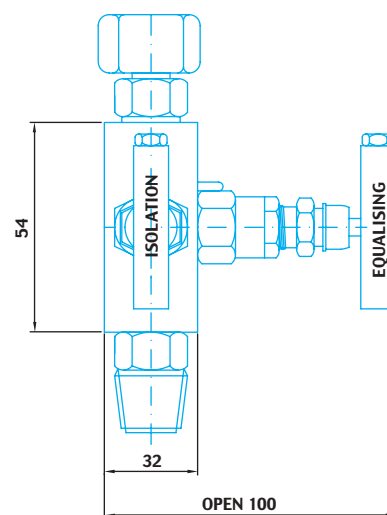
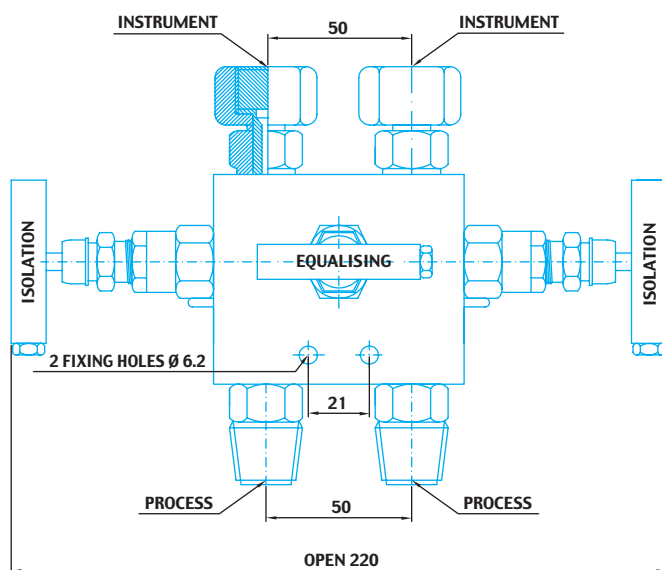


Description:	3 valves manifold – direct mounting
Descripción:	Manifold 3 valvulas – montaje directo
Description:	Manifold 3 vannes – montage direct
Connections:	Process: 1/2" NPT-F Instrument: flanged (direct mounting) Drain: 1/4" NPT-F + plug
Conexiones:	Proceso: 1/2" NPT-F Instrumento: brida (montaje directo) Purga: 1/4" NPT-F + tapon
Connections:	Process: 1/2" NPT-F Instrument: bride (montage direct) Purge: 1/4" NPT-F + bouchon
Pressure rating:	
Presión de servicio:	6000 psi
Pression:	

Material:	
Material:	A105, AISI 316/L, Monel, Hastelloy, ...
Materiaux:	
Gland Packing:	PTFE (for temperature up to 180 °C) Graphoil (for temperature over 180 °C)
Estopada:	PTFE (para temperatura hasta 180 °C) Graphoil (para temperatura mas de 180 °C)
Guarniture:	PTFE (pour temperature jusqu'à 180 °C) Graphoil (pour temperature plus de 180 °C)
Accessories (included):	Q.ty 4 7/16" UNF mounting bolts Q.ty 2 PTFE sealing ring
Accesorios (incluido):	C.tad 4 7/16" UNF bulones de montajes C.tad 2 PTFE junta de sello
Accessoires (inclus):	Q.tè 4 7/16" UNF boulon d'assemblage Q.tè 2 PTFE joints de brides
Model:	
Modelo:	3D5
Modèle:	



3D6



Description: 3 valves manifold – direct mounting
Descripción: Manifold 3 valvulas – montaje directo
Description: Manifold 3 vannes – montage direct

Connections: Process: 1/2" NPT-M
 Instrument: 1/2" NPT-F swivel

Conexiones: Proceso: 1/2" NPT-M
 Instrumento: 1/2" NPT-F racor giratorio

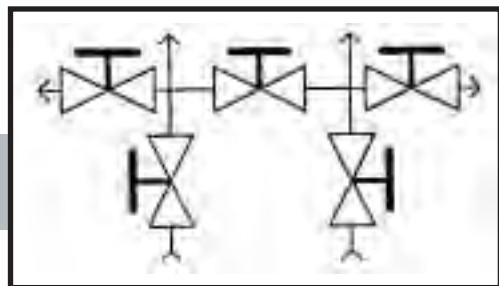
Connections: Process: 1/2" NPT-M
 Instrument: 1/2" NPT-F raccord orientable

Pressure rating:
Presión de servicio: 6000 psi
Pression:

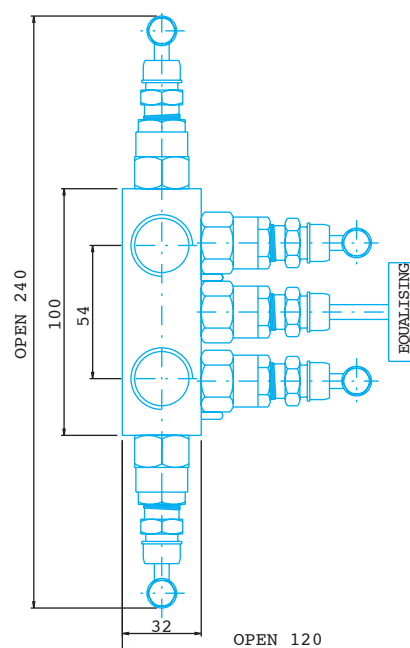
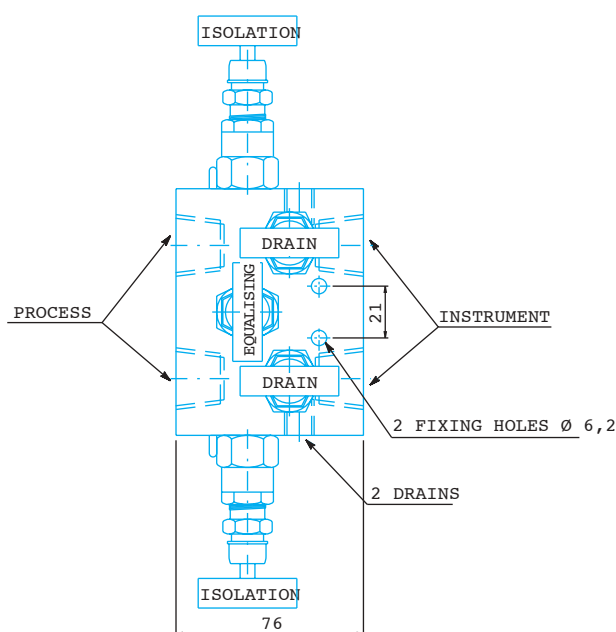
Material:
Material: A105, AISI 316/L, Monel, Hastelloy, ...
Matériaux:

Gland Packing: PTFE (for temperature up to 180 °C)
 Graphoil (for temperature over 180 °C)
Estopada: PTFE (para temperatura hasta 180 °C)
 Graphoil (para temperatura mas de 180 °C)
Guarniture: PTFE (pour temperature jusqu'à 180 °C)
 Graphoil (pour temperature plus de 180 °C)

Model:
Modelo: 3D6
Modèle:



5R1



Description: 5 valves manifold – remote mounting
Descripción: Manifold 5 valvulas – conexiones remota
Description: Manifold 5 vannes – montage à distance

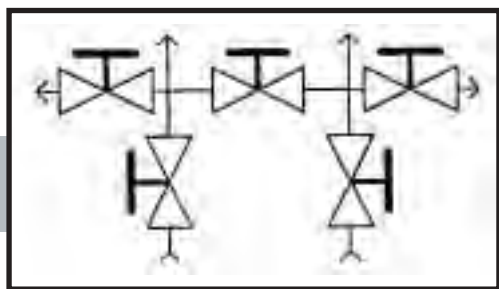
Connections: Process: 1/2" NPT-F
Instrument: 1/2" NPT-F
Drain: 1/4" NPT-F + plug
Conexiones: Proceso: 1/2" NPT-F
Instrumento: 1/2" NPT-F
Purga: 1/4" NPT-F + tapon
Connections: Process: 1/2" NPT-F
Instrument: 1/2" NPT-F
Purge: 1/4" NPT-F + bouchon

Pressure rating:
Presion de servicio: 6000 psi
Pression:

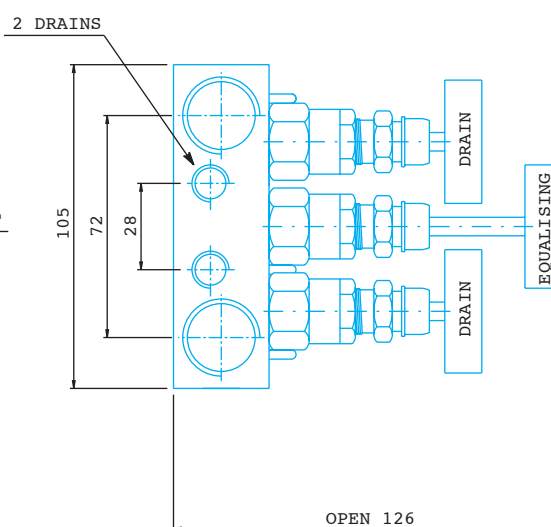
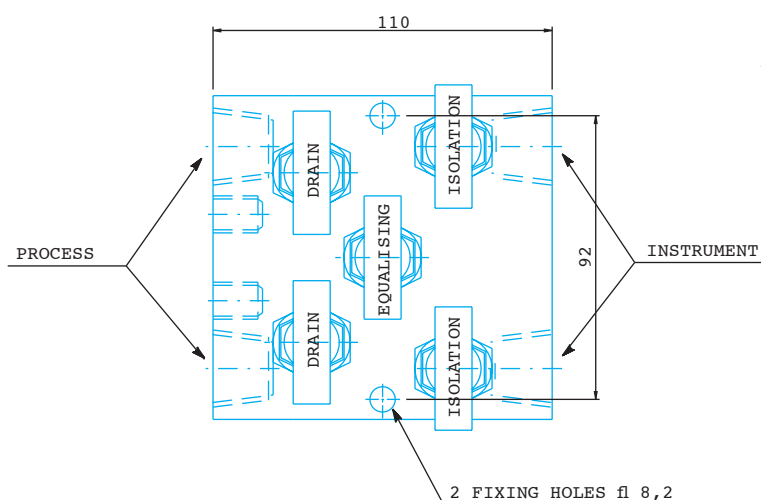
Material:
Material: A105, AISI 316/L, Monel, Hastelloy, ...
Materiaux:

Gland Packing: PTFE (for temperature up to 180 °C)
Graphoil (for temperature over 180 °C)
Estopada: PTFE (para temperatura hasta 180 °C)
Graphoil (para temperatura mas de 180 °C)
Guarniture: PTFE (pour temperature jusqu'à 180 °C)
Graphoil (pour temperature plus de 180 °C)

Model:
Modelo: 5R1
Modèle:



5R2



Description: 5 valves manifold – remote mounting
Descripción: Manifold 5 valvulas – conexiones remota
Description: Manifold 5 vannes – montage à distance

Connections: Process: 1/2" NPT-F
Instrument: 1/2" NPT-F
Drain: 1/4" NPT-F + plug

Conexiones: Proceso: 1/2" NPT-F
Instrumento: 1/2" NPT-F
Purga: 1/4" NPT-F + tapon

Connections: Process: 1/2" NPT-F
Instrument: 1/2" NPT-F
Purge: 1/4" NPT-F + bouchon

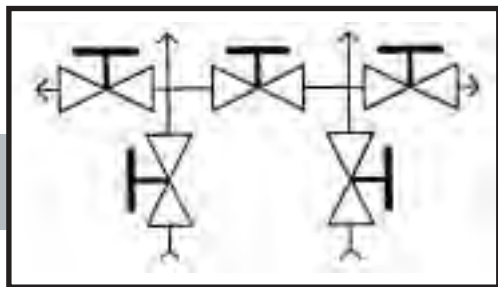
Pressure rating:
Presión de servicio: 6000 psi
Pression:

Material:
Material: A105, AISI 316/L, Monel, Hastelloy, ...
Matériaux:

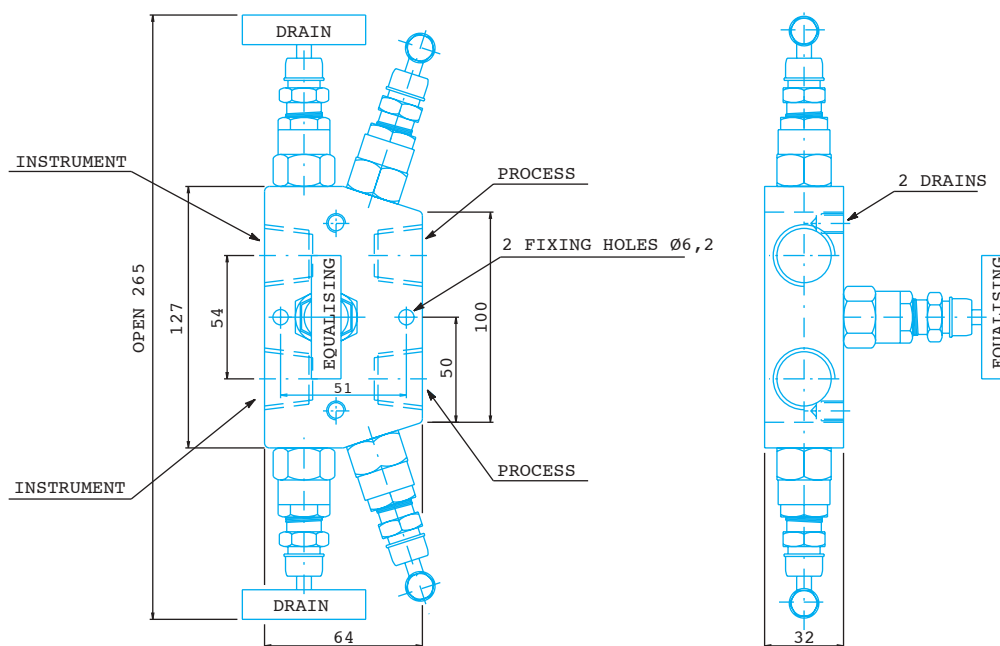
Gland Packing: PTFE (for temperature up to 180 °C)
Graphoil (for temperature over 180 °C)
Estopada: PTFE (para temperatura hasta 180 °C)
Graphoil (para temperatura mas de 180 °C)

Guarniture: PTFE (pour temperature jusqu'à 180 °C)
Graphoil (pour temperature plus de 180 °C)

Model:
Modelo: 5R2
Modèle:



5R3



Description: 5 valves manifold – remote mounting
Description: Manifold 5 valvulas – conexiones remota
Description: Manifold 5 vannes – montage à distance

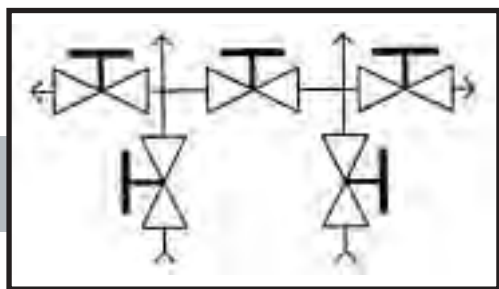
Connections: Process: 1/2" NPT-F
Instrument: 1/2" NPT-F
Drain: 1/4" NPT-F + plug
Conexiones: Proceso: 1/2" NPT-F
Instrumento: 1/2" NPT-F
Purga: 1/4" NPT-F + tapon
Connections: Process: 1/2" NPT-F
Instrument: 1/2" NPT-F
Purge: 1/4" NPT-F + bouchon

Pressure rating:
Presion de servicio: 6000 psi
Pression:

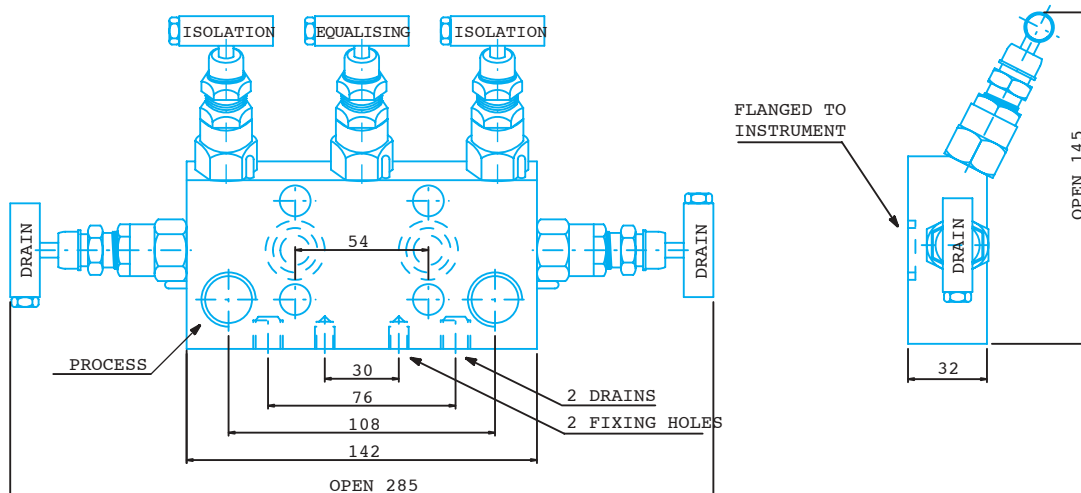
Material:
Material: A105, AISI 316/L, Monel, Hastelloy, ...
Materiaux:

Gland Packing: PTFE (for temperature up to 180 °C)
Graphoil (for temperature over 180 °C)
Estopada: PTFE (para temperatura hasta 180 °C)
Graphoil (para temperatura mas de 180 °C)
Guarniture: PTFE (pour temperature jusqu'à 180 °C)
Graphoil (pour temperature plus de 180 °C)

Model:
Modelo: 5R3
Modèle:

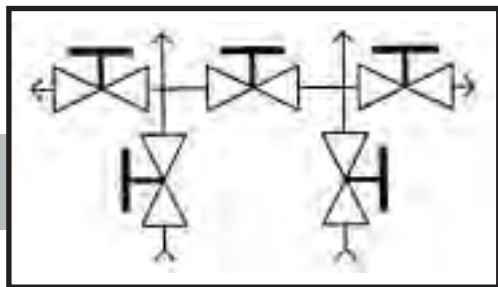


5D1

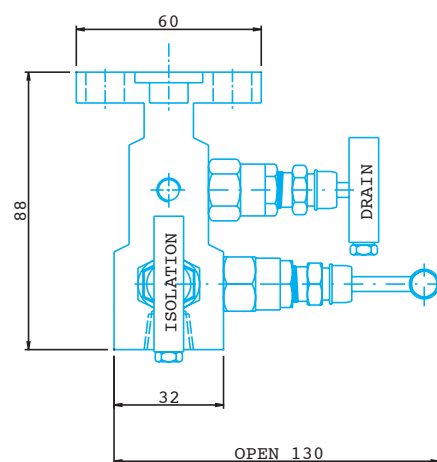
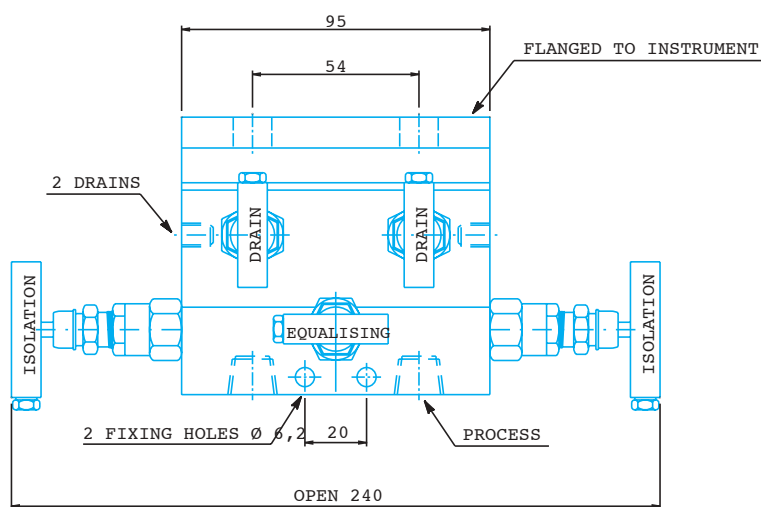


Description:	5 valves manifold – direct mounting
Descripción:	Manifold 5 valvulas – montaje directo
Description:	Manifold 5 vannes – montage direct
Connections:	Process: 1/2" NPT-F Instrument: flanged (direct mounting) Drain: 1/4" NPT-F + plug
Conexiones:	Proceso: 1/2" NPT-F Instrumento: brida (montaje directo) Purga: 1/4" NPT-F + tapon
Connections:	Process: 1/2" NPT-F Instrument: bride (montage direct) Purge: 1/4" NPT-F + bouchon
Pressure rating:	
Presión de servicio:	6000 psi
Pression:	

Material:	
Material:	A105, AISI 316/L, Monel, Hastelloy, ...
Matériaux:	
Gland Packing:	PTFE (for temperature up to 180 °C) Graphoil (for temperature over 180 °C)
Estopada:	PTFE (para temperatura hasta 180 °C) Graphoil (para temperatura mas de 180 °C)
Guarniture:	PTFE (pour temperature jusqu'à 180 °C) Graphoil (pour temperature plus de 180 °C)
Accessories:	Q.ty 4 7/16" UNF mounting bolts
(included)	Q.ty 2 PTFE sealing ring
Accesorios:	C.tad 4 7/16" UNF bulones de montajes
(incluido)	C.tad 2 PTFE junta de sello
Accessoires:	Q.tè 4 7/16" UNF boulon d'assemblage
(inclus)	Q.tè 2 PTFE joints de brides
Model:	
Modelo:	5D1
Modèle:	



5D2



Description: 5 valves manifold – direct mounting
Description: Manifold 5 valvulas – montaje directo
Description: Manifold 5 vannes – montage direct

Connections: Process: 1/2" NPT-F
Instrument: flanged
Drain: 1/4" NPT-F + plug
Conexiones: Proceso: 1/2" NPT-F
Instrumento: brida
Purga: 1/4" NPT-F + tapon
Connections: Process: 1/2" NPT-F
Instrument: bride
Purge: 1/4" NPT-F + bouchon

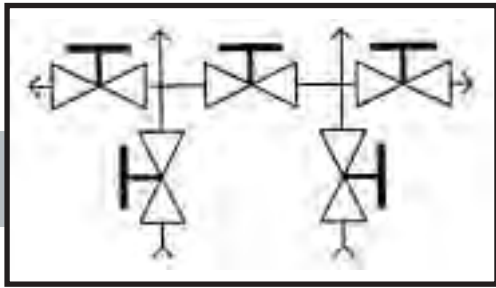
Pressure rating:
Presion de servicio: 6000 psi
Pression:

Material:
Material: A105, AISI 316/L, Monel, Hastelloy, ...
Materiaux:

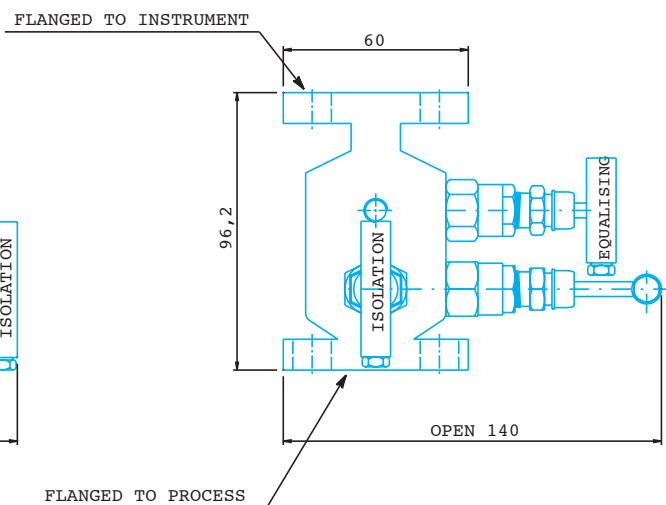
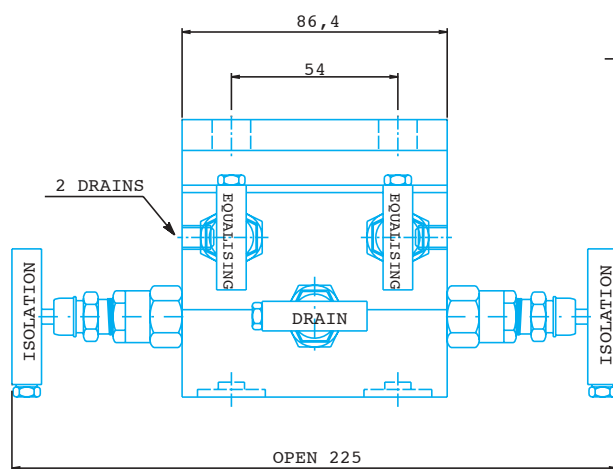
Gland Packing: PTFE (for temperature up to 180 °C)
Graphoil (for temperature over 180 °C)
Estopada: PTFE (para temperatura hasta 180 °C)
Graphoil (para temperatura mas de 180 °C)
Guarniture: PTFE (pour temperature jusqu'à 180 °C)
Graphoil (pour temperature plus de 180 °C)

Accessories: Q.ty 4 7/16" UNF mounting bolts
(included) Q.ty 2 PTFE sealing ring
Accesorios: C.tad 4 7/16" UNF bulones de montajes
(incluido) C.tad 2 PTFE junta de sello
Accessoires: Q.tè 4 7/16" UNF boulon d'assemblage
(inclus) Q.tè 2 PTFE joints de brides

Model:
Modelo: 5D2
Modèle:



5D3



Description: 5 valves manifold – direct mounting
Descripción: Manifold 5 valvulas – montaje directo
Description: Manifold 5 vannes – montage direct

Connections: Process: flanged
Instrument: flanged
Drain: 1/4" NPT-F + plug
Conexiones: Proceso: bridada
Instrumento: bridada
Purga: 1/4" NPT-F + tapon
Connections: Process: bridè
Instrument: bridè
Purge: 1/4" NPT-F + bouchon

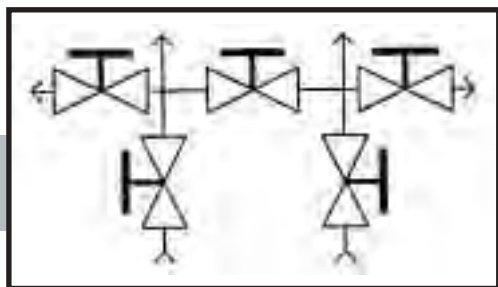
Pressure rating:
Presión de servicio: 6000 psi
Pression:

Material:
Material: A105, AISI 316/L, Monel, Hastelloy, ...
Materiaux:

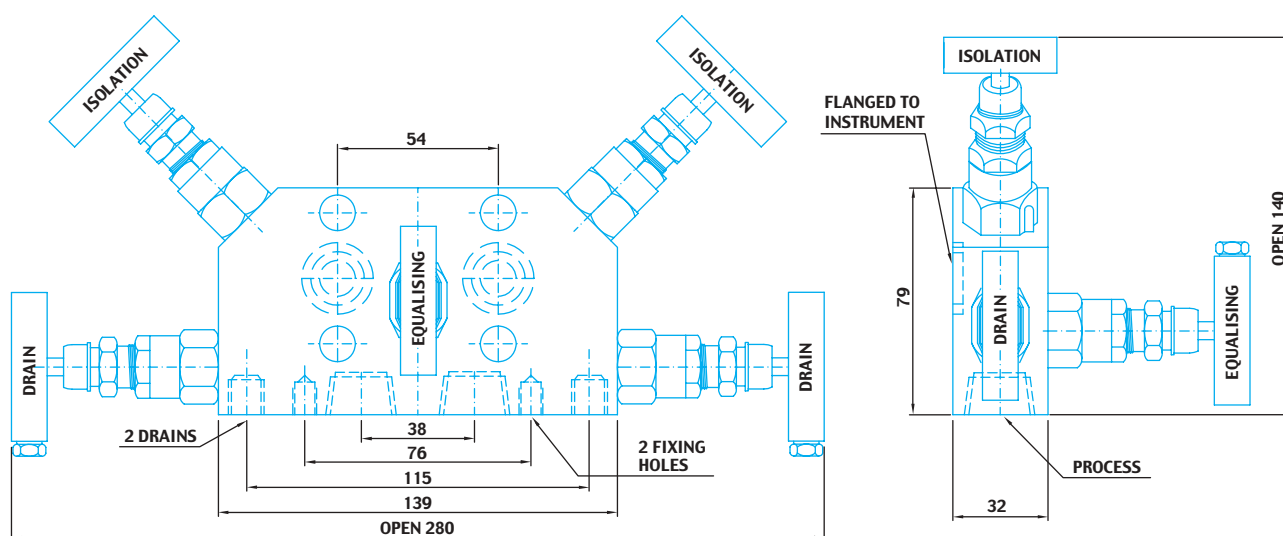
Gland Packing: PTFE (for temperature up to 180 °C)
Graphoil (for temperature over 180 °C)
Estopada: PTFE (para temperatura hasta 180 °C)
Graphoil (para temperatura mas de 180 °C)
Guarniture: PTFE (pour temperature jusqu'à 180 °C)
Graphoil (pour temperature plus de 180 °C)

Accessories: Q.ty 4 7/16" UNF mounting bolts
Q.ty 2 PTFE sealing ring
Accesorios: C.tad 4 7/16" UNF bulones de montajes
C.tad 2 PTFE junta de sello
Accessoires: Q.tè 4 7/16" UNF boulon d'assemblage
Q.tè 2 PTFE joints de brides

Model:
Modelo: 5D3
Modèle:



5D4

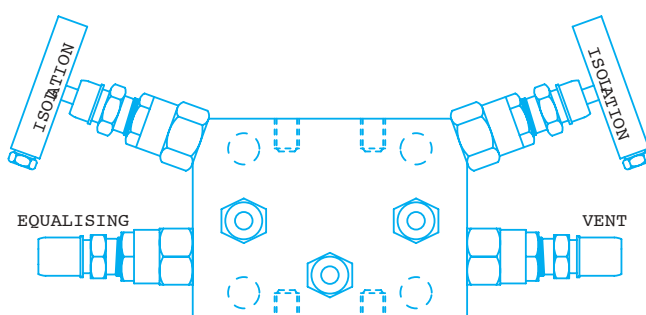
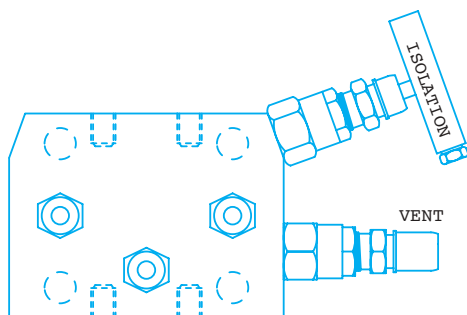
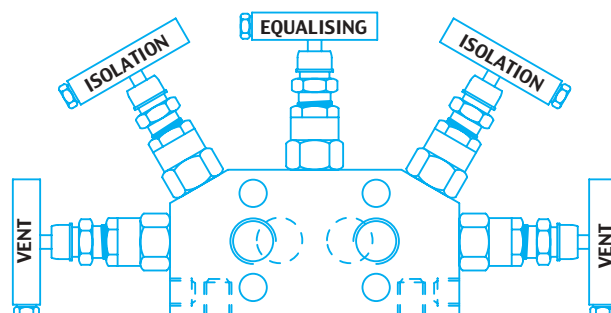
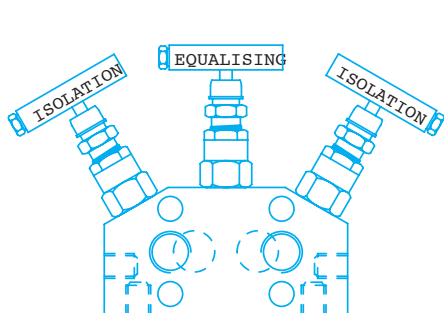
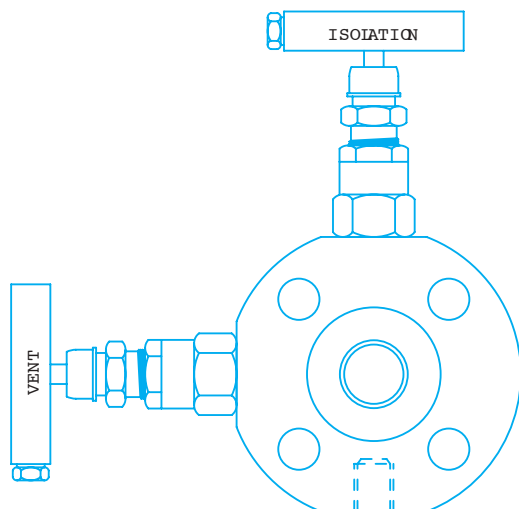


Description:	5 valves manifold – direct mounting
Descripción:	Manifold 5 valvulas – montaje directo
Description:	Manifold 5 vannes – montage direct
Connections:	Process: 1/2" NPT-F Instrument: flanged (direct mounting) Drain: 1/4" NPT-F + plug
Conexiones:	Proceso: 1/2" NPT-F Instrumento: brida (montaje directo) Purga: 1/4" NPT-F + tapon
Connections:	Process: 1/2" NPT-F Instrument: bride (montage direct) Purge: 1/4" NPT-F + bouchon
Pressure rating:	
Presión de servicio:	6000 psi
Pression:	

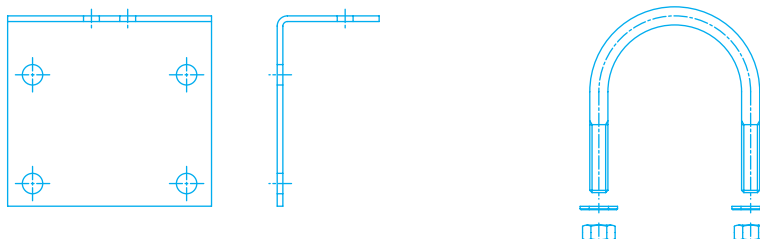
Material:	
Material:	A105, AISI 316/L, Monel, Hastelloy, ...
Materiaux:	
Gland Packing:	PTFE (for temperature up to 180 °C) Graphoil (for temperature over 180 °C)
Estopada:	PTFE (para temperatura hasta 180 °C) Graphoil (para temperatura mas de 180 °C)
Guarniture:	PTFE (pour temperature jusqu'à 180 °C) Graphoil (pour temperature plus de 180 °C)
Accessories:	Q.ty 4 7/16" UNF mounting bolts
(included)	Q.ty 2 PTFE sealing ring
Accesorios:	C.tad 4 7/16" UNF bulones de montajes
(incluido)	C.tad 2 PTFE junta de sello
Accessoires:	Q.tè 4 7/16" UNF boulon d'assemblage
(inclus)	Q.tè 2 PTFE joints de brides
Model:	
Modelo:	5D4
Modèle:	

SPECIAL PRODUCTS ON REQUEST

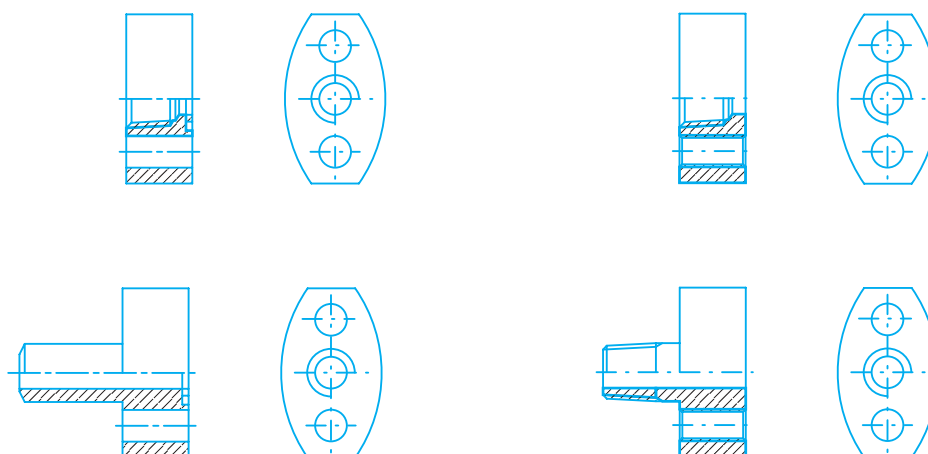
We can also supply, on demand, different special execution



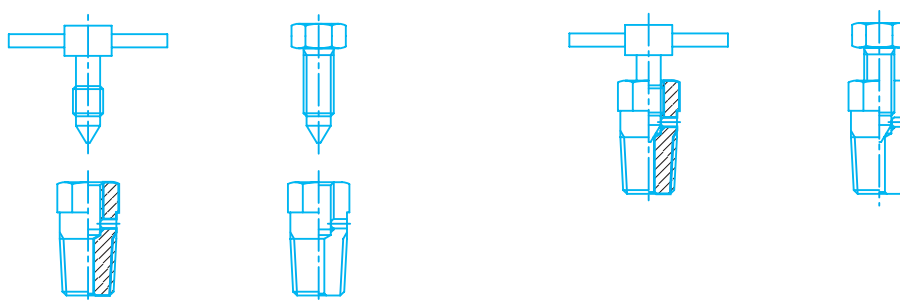
Mounting bracket is a useful accessory to install manifold and instrument on a 2" pipe stand. It is made in stainless or carbon steel and supplied with relative U-bolt, washers and nuts.



Oval flanges allow a simple and trouble-free manifold installation. They also provide an ideal solution in welded connection, allowing flexibility to remove the manifold by releasing the bolts.

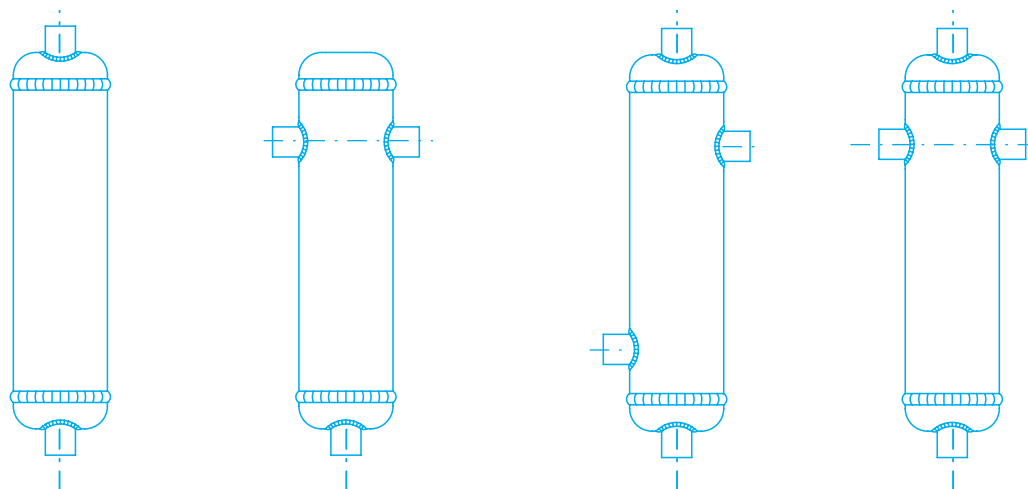


Bleed valve or screw provide an easy and economical solution for venting or bleeding.



Condensing pots are used in steam metering lines to cool and condensate steam.

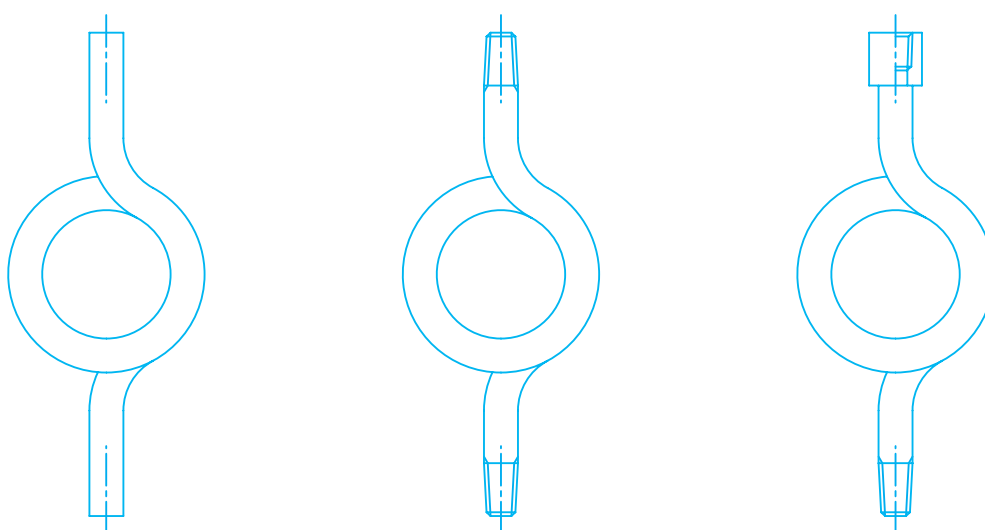
They are made from seamless pipe of different size (3", 4", 6", ...), thickness (SCH 40, SCH 80, SCH 160, ...) and material (A106 Gr.B, AISI 316, ...).
Ends connection are 1/2" NPT-F or SW as per Customer's specification.



Coiled pipe syphons are used for steam pressure measurement and are generally connected between pressure gauges and process tap to prevent live steam coming in direct contact with instruments.

Further, these syphons allow a good heat dissipation, protecting instruments from high temperature.

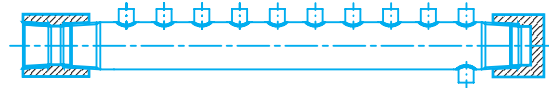
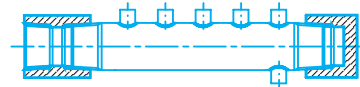
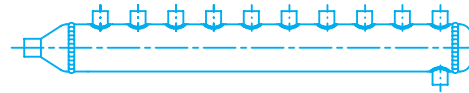
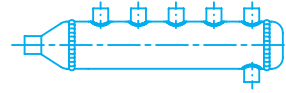
They are made from 1/2" seamless pipe of different thickness (SCH 40, SCH 80, SCH 160, ...) and material (A106 Gr.B, AISI 316, ...).
Ends connection are 1/2" male and/or female (NPT, PE, SW, ...).



Air feed headers are used to centralize several connections in instrument air distribution system. They can be supplied fitted with ball or needle valves on inlet, outlets and drain.

They are made from 1½" seamless pipe of different size thickness (SCH 40 or SCH 80) and material (A106 Gr.B, AISI 316, ...). Caps could be welded or threaded.

Ends connection number and size are as per Customer's specification.



ACCESSORIES

GAS DISTRIBUTION MANIFOLD

Distribution manifold are suitable for a wide range of process applications in panel, cabinets and field. They are easily mounted on wall or pipe stand and they can be supplied fitted with ball or needle valves on outlets.

They are made from bars in different material (A106 Gr.B, AISI 316, ...) with a working pressure up to 6.000 psi.

Ends connection number and size are as per Customer's specification.

