



ARYA
INDUSTRIES
+
PUNT VALVES

MANIFOLD

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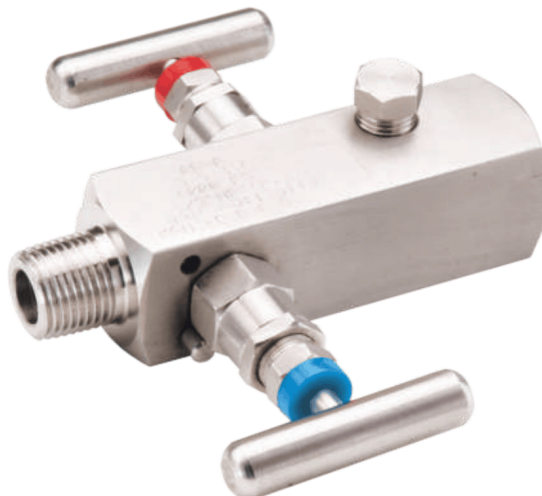


Manifold AMV-2R1

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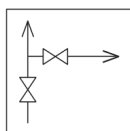
2 Valve Manifold Remote Mount
6,000 psi and 10,000 psi Rated

These are two valve isolation manifold with remote mounting (pipe to pipe) feature. Have one process isolation valve and one drain/vent valve. Standard model has one inlet of 1/2" and one outlet of 1/2".

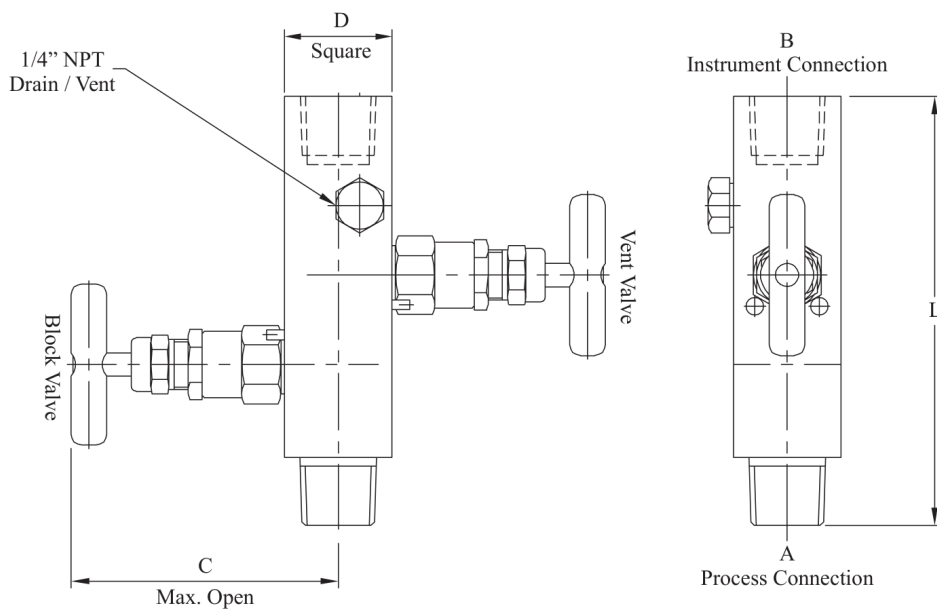


FEATURES

- 1 x isolation and 1x vent valve for instrument bleeding.
- All valves have 2-piece non-rotating hardened (17-4PH) tips as standard for bubble tight shut off & long service life.
- Metal to Metal body bonnet seal for high pressure and high temperature sealing.
- Temperature range 100 °C to 230 °C (400 °C with G option).
- Available in 316 Stainless steel, Monel, Duplex & other exotic materials.
- Complete material traceability.
- Also available with material compliance to NACE MR-01-75.



Schematic Diagram



Part No.	A-Process Conn.	B-Instrument Conn.	C	D	L
AMV 2R 1 8N	1/2" NPT (M)	1/2" NPT (F)	84	32	115
AMV 2R 1 4N	1/4" NPT (M)	1/4" NPT (F)	84	32	115
AMV 2R 1 8N10K	1/2" NPT (M)	1/2" NPT (F)	84	32	115
AMV 2R 1 4N10K	1/4" NPT (M)	1/4" NPT (F)	84	32	115

Note : 1) For BSPT connection use R instead of N. eg. AMV 2R 1 8R.
2) For temperature rating of 400 °C, Grafoil packing add - G to Part no.
3) All dimensions are in Millimeter and for reference only.
4) Valve open tolerance is ± 2 mm and other ± 0.5 mm.

2 Valve Manifold Remote Mount 6,000 psi and 10,000 psi Rated

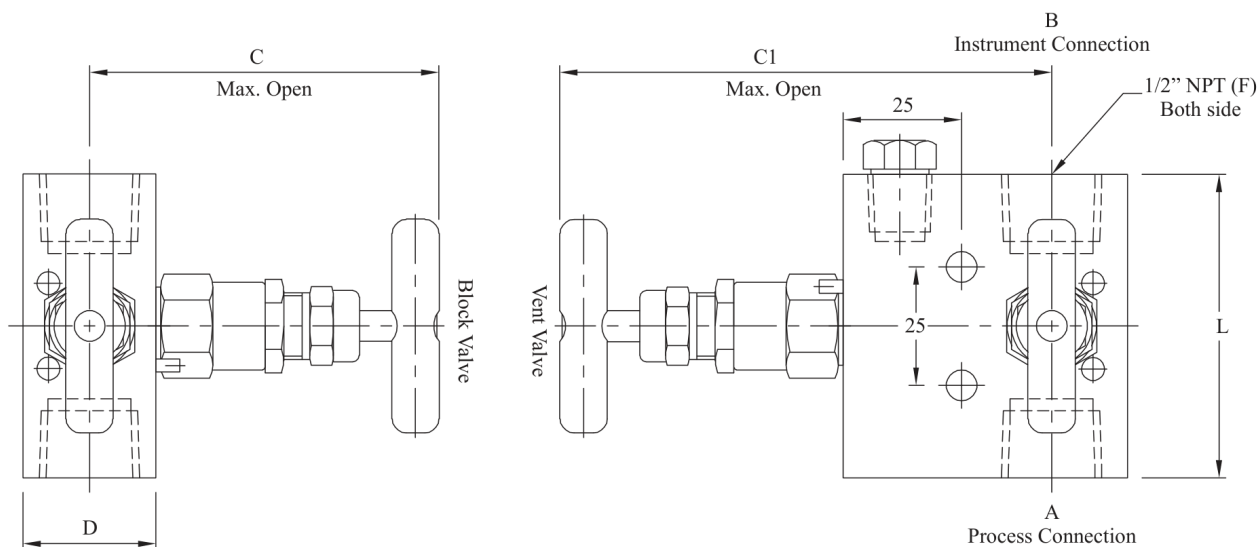
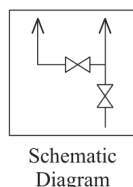
These are two valve isolation manifold with remote mounting (pipe to pipe) feature. Have one process isolation valve and one drain/vent valve. Standard model has one inlet of 1/2" and one outlet of 1/2" with 1/4" vent.

Supplied with mounting holes for wall or bracket mounting.



FEATURES

- 1x isolation and 1x vent valve for instrument drain/vent applications.
- All valves have 2-piece non-rotating hardened (17-4PH) tips as standard for bubble tight shut off & long service life.
- Metal to Metal body bonnet seal for high pressure and high temperature sealing.
- 2 x 6.5 mm diameter mounting holes as standard.
- Temperature range 100 °C to 230 °C (400 °C with G option).
- Available in 316 Stainless steel, Monel, Duplex & other exotic materials.
- Mounting holes as standard to allow fixing to pipe stand or enclosures.
- Complete material traceability.
- Also available with material compliance to NACE MR-01-75.



Part No.	A-Pro. Conn.	B-Inst. Conn.	C	C1	D	L
AMV 2R 2 8N	1/2" NPT (F)	1/2" NPT (F)	79	103	28.5	63.5
AMV 2R 2 4N	1/4" NPT (F)	1/4" NPT (F)	79	103	28.5	63.5
AMV 2R 2 8N10K	1/2" NPT (F)	1/2" NPT (F)	79	103	28.5	63.5
AMV 2R 2 4N10K	1/4" NPT (F)	1/4" NPT (F)	79	103	28.5	63.5

Note : 1) For BSPT connection use R instead of N. eg. AMV 2R 2 8R.
 2) For temperature rating of 400 °C, Grafoil packing add - G to Part no.
 3) All dimensions are in millimeter and for reference only.
 4) Valve open tolerance is ± 2mm and other ± 0.5mm.

Manifold AMV-2R3



2 Valve Manifold Remote Mount
6,000 psi and 10,000 psi Rated

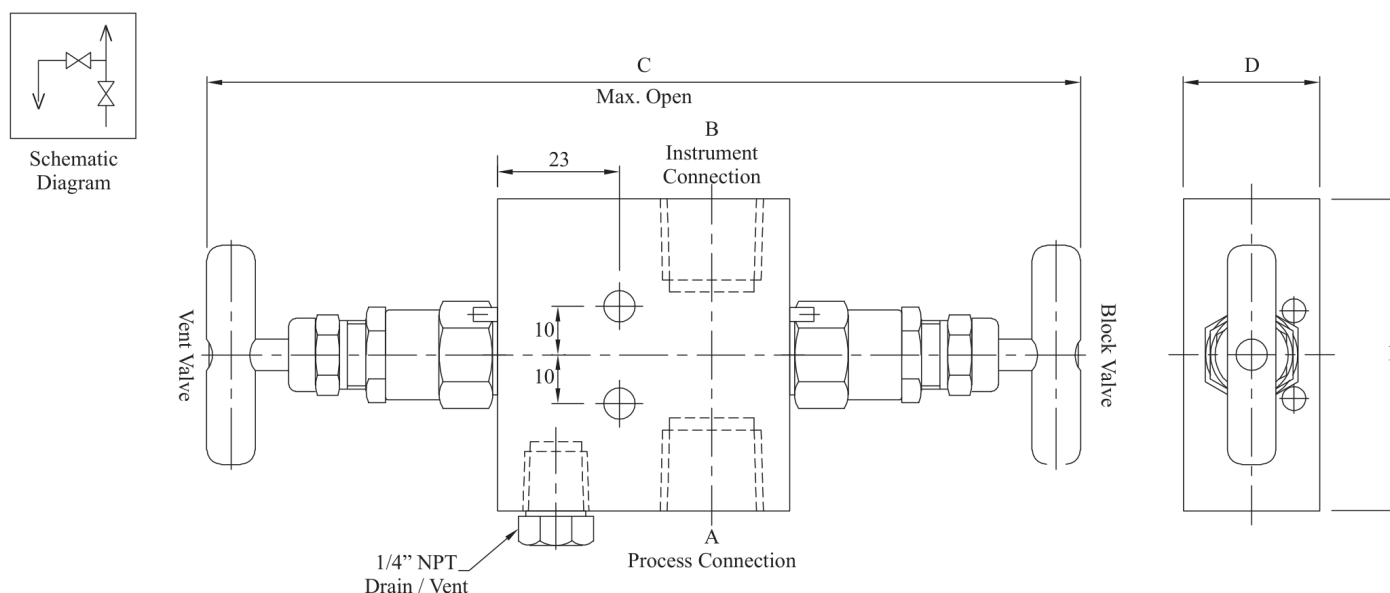
These are two valve isolation manifold with remote mounting (pipe to pipe) feature. Have one process isolation valve and one drain/vent valve. Standard model has one inlet of 1/2" and one outlet of 1/2" with 1/4" vent.

Supplied with mounting holes for wall or bracket mounting.



FEATURES

- 1x isolation and 1x vent valve for instrument drain/vent applications.
- All valves have 2-piece non-rotating hardened (17-4PH) tips as standard for bubble tight shut off & long service life.
- Metal to Metal body bonnet seal for high pressure and high temperature sealing.
- 2 x 6.5 mm diameter mounting holes as standard.
- Temperature range 100 °C to 230 °C (400 °C with G option).
- Available in 316 Stainless steel, Monel, Duplex & other exotic materials.
- Mounting holes as standard to allow fixing to pipe stand or enclosures.
- Complete material traceability.
- Also available with material compliance to NACE MR-01-75.



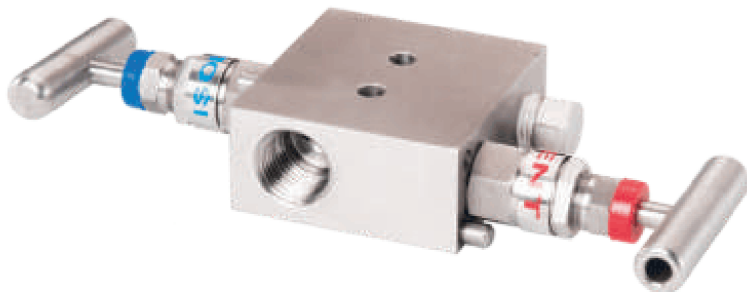
Part No.	A-Process Conn.	B-Instrument Conn.	C	D	L
AMV 2R 3 8N	1/2" NPT (F)	1/2" NPT (F)	190	28.5	63.5
AMV 2R 3 4N	1/4" NPT (F)	1/4" NPT (F)	190	28.5	63.5
AMV 2R 3 8N10K	1/2" NPT (F)	1/2" NPT (F)	190	28.5	63.5
AMV 2R 3 4N10K	1/4" NPT (F)	1/4" NPT (F)	190	28.5	63.5

Note : 1) For BSPT connection use R instead of N. eg. AMV 2R 3 8R.
2) For temperature rating of 400 °C, Grafoil packing add - G to Part no.
3) All dimensions are in millimeter and for reference only.
4) Valve open tolerance is ± 2mm and other ± 0.5mm.

2 Valve Manifold Remote Mount 6,000 psi and 10,000 psi Rated

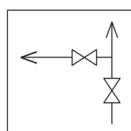
These are two valve isolation manifold with remote mounting (pipe to pipe) feature. Have one process isolation valve and one drain/vent valve. Standard model has one inlet of 1/2" and one outlet of 1/2" with 1/4" vent.

Supplied with mounting holes for wall or bracket mounting.

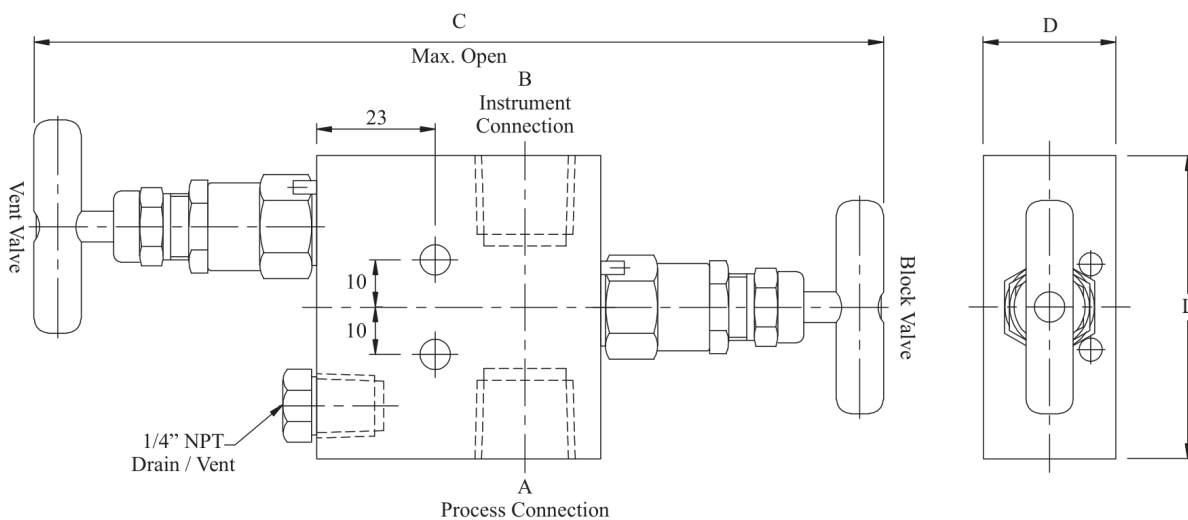


FEATURES

- 1x isolation and 1x vent valve for instrument balancing applications.
- All valves have 2-piece non-rotating hardened (17-4PH) tips as standard for bubble tight shut off & long service life.
- Metal to Metal body bonnet seal for high pressure and high temperature sealing.
- 2 x 6.5 mm diameter mounting holes as standard.
- Temperature range 100 °C to 230 °C (400 °C with G option).
- Available in 316 Stainless steel, Monel, Duplex & other exotic materials.
- Mounting holes as standard to allow fixing to pipe stand or enclosures.
- Complete material traceability.
- Also available with material compliance to NACE MR-01-75.



Schematic
Diagram



Part No.	A-Process Conn.	B-Instrument Conn.	C	D	L
AMV 2R 4 8N	1/2" NPT (F)	1/2" NPT (F)	190	28.5	63.5
AMV 2R 4 4N	1/4" NPT (F)	1/4" NPT (F)	190	28.5	63.5
AMV 2R 4 8N10K	1/2" NPT (F)	1/2" NPT (F)	190	28.5	63.5
AMV 2R 4 4N10K	1/4" NPT (F)	1/4" NPT (F)	190	28.5	63.5

Note : 1) For BSPT connection use R instead of N. eg. AMV 2R 4 8R.
 2) For temperature rating of 400 °C, Grafoil packing add - G to Part no.
 3) All dimensions are in millimeter and for reference only.
 4) Valve open tolerance is ± 2 mm and other ± 0.5 mm.

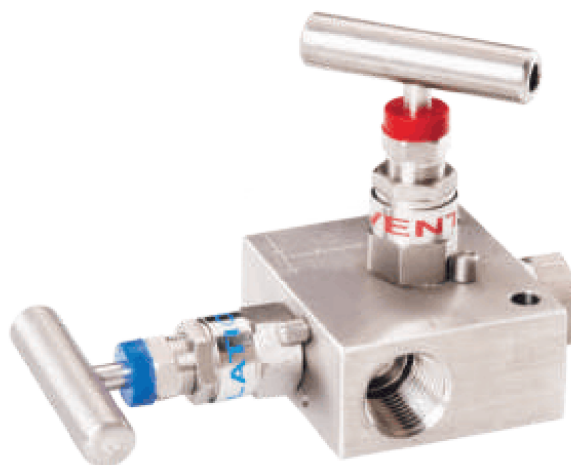
Manifold AMV-2R5



2 Valve Manifold Remote Mount
6,000 psi and 10,000 psi Rated

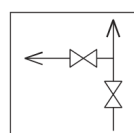
These are two valve isolation manifold with remote mounting (pipe to pipe) feature. Have one process isolation valve and one drain/vent valve. Standard model has one inlet of 1/2" and one outlet of 1/2" with 1/4" vent.

Supplied with mounting holes for wall or bracket mounting.

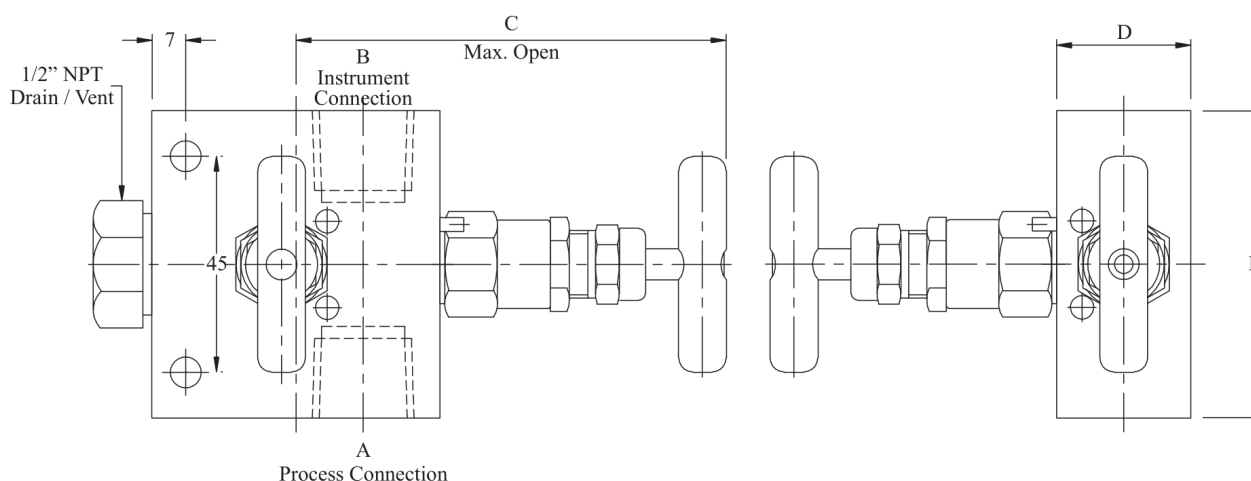


FEATURES

- 1x isolation and 1x vent valve for instrument drain/vent applications.
- All valves have 2-piece non-rotating hardened (17-4PH) tips as standard for bubble tight shut off & long service life.
- Metal to Metal body bonnet seal for high pressure and high temperature sealing.
- 2 x 6.5 mm diameter mounting holes as standard.
- Temperature range 100 °C to 230 °C (400 °C with G option).
- Available in 316 Stainless steel, Monel, Duplex & other exotic materials.
- Mounting holes as standard to allow fixing to pipe stand or enclosures.
- Complete material traceability.
- Also available with material compliance to NACE MR-01-75.



Schematic Diagram



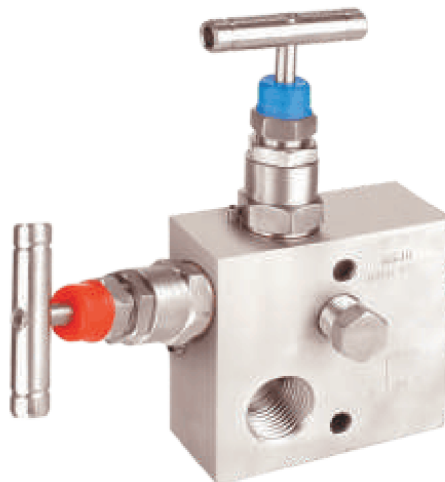
Part No.	A-Process Conn.	B-Instrument Conn.	C	D	L
AMV 2R 5 8N	1/2" NPT (F)	1/2" NPT (F)	93	28.5	63.5
AMV 2R 5 4N	1/4" NPT (F)	1/4" NPT (F)	93	28.5	63.5
AMV 2R 5 8N10K	1/2" NPT (F)	1/2" NPT (F)	93	28.5	63.5
AMV 2R 5 4N10K	1/4" NPT (F)	1/4" NPT (F)	93	28.5	63.5

Note : 1) For BSPT connection use R instead of N. eg. AMV 2R 5 8R.
2) For temperature rating of 400 °C, Grafoil packing add - G to Part no.
3) All dimensions are in millimeter and for reference only.
4) Valve open tolerance is ± 2 mm and other ± 0.5 mm.

2 Valve Manifold Remote Mount 6,000 psi and 10,000 psi Rated

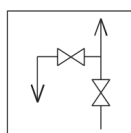
These are two valve isolation manifold with remote mounting (pipe to pipe) feature. Have one process isolation valve and one drain/vent valve. Standard model has one inlet of 1/2" and one outlet of 1/2" with 1/4" vent.

Supplied with mounting holes for wall or bracket mounting.

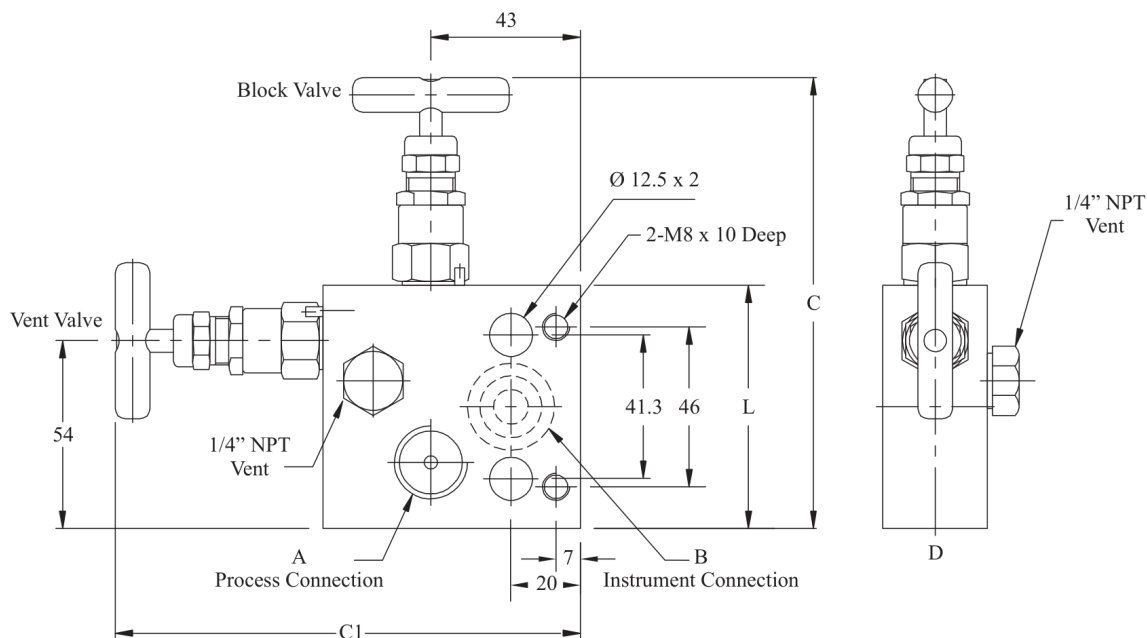


FEATURES

- 1x isolation and 1x vent valve for instrument drain/vent applications.
- All valves have 2-piece non-rotating hardened (17-4PH) tips as standard for bubble tight shut off & long service life.
- Metal to metal body bonnet seal for high pressure and high temperature sealing.
- 2 x 6.5 mm diameter mounting holes as standard.
- Temperature range 100 °C to 230 °C (400 °C with G option).
- Available in 316 Stainless steel, Monel, Duplex & other exotic materials.
- Mounting holes as standard to allow fixing to pipe stand or enclosures.
- Complete material traceability.
- Also available with material compliance to NACE MR-01-75.



Schematic
Diagram



Part No.	A-Pro. Conn.	B-Inst. Conn.	C	C1	D	L
AMV 2R 6 8N	1/2" NPT (F)	Flange Mounting	140	145	30	70
AMV 2R 6 4N	1/4" NPT (F)	Flange Mounting	140	145	30	70
AMV 2R 6 8N10K	1/2" NPT (F)	Flange Mounting	140	145	30	70
AMV 2R 6 4N10K	1/4" NPT (F)	Flange Mounting	140	145	30	70

Note : 1) For BSPT connection use R instead of N. eg. AMV 2R 6 8R.
 2) For temperature rating of 400 °C, Grafoil packing add - G to Part no.
 3) All dimensions are in millimeter and for reference only.
 4) Valve open tolerance is ± 2mm and other ± 0.5mm.

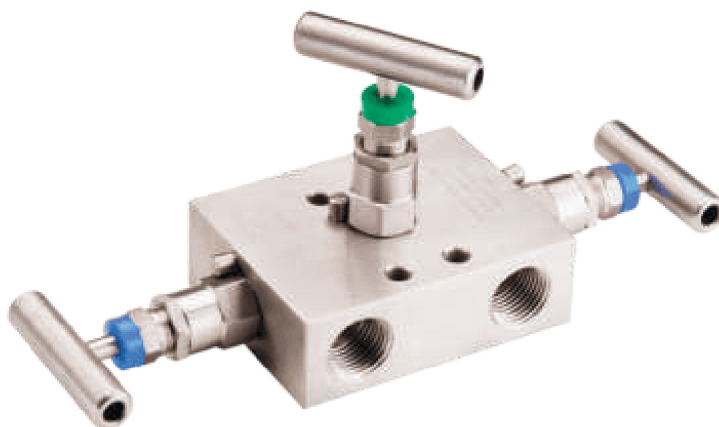
Manifold AMV-3R1



3 Valve Manifold Remote Mount 6,000 psi and 10,000 psi Rated

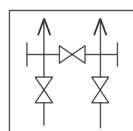
These are three valve isolation manifold with remote mounting (pipe to pipe) feature. Have two process isolation valve and one equalizer valve to equalize the two sides. Standard model has two inlets of 1/2" and two outlets of 1/2".

Supplied with mounting holes for wall or bracket mounting. The centre distance for process and instrument side is maintained 54mm to facilitate transmitter connections.

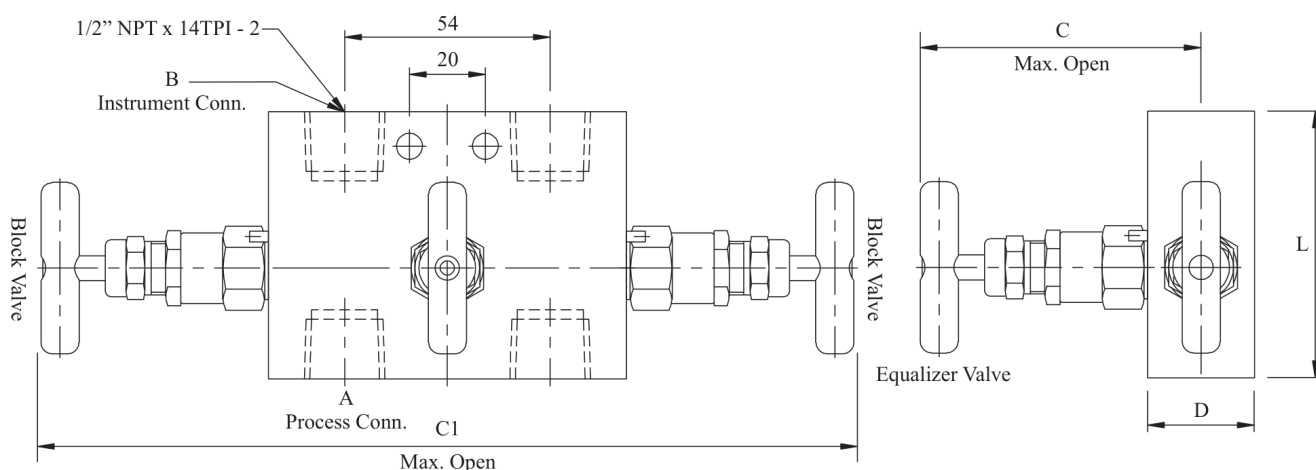


FEATURES

- 2x isolation and 1x equalizing valve for instrument balancing applications.
- All valves have 2-piece non-rotating hardened (17-4PH) tips as standard for bubble tight shut off & long service life.
- Metal to Metal body bonnet seal for high pressure and high temperature sealing.
- 2 x 6.5 mm diameter mounting holes as standard.
- Temperature range 100 °C to 230 °C (400 °C with G option).
- Available in 316 Stainless steel, Monel, Duplex & other exotic materials.
- Mounting holes as standard to allow fixing to pipe stand or enclosures.
- Complete material traceability.
- Also available with material compliance to NACE MR-01-75.



Schematic Diagram

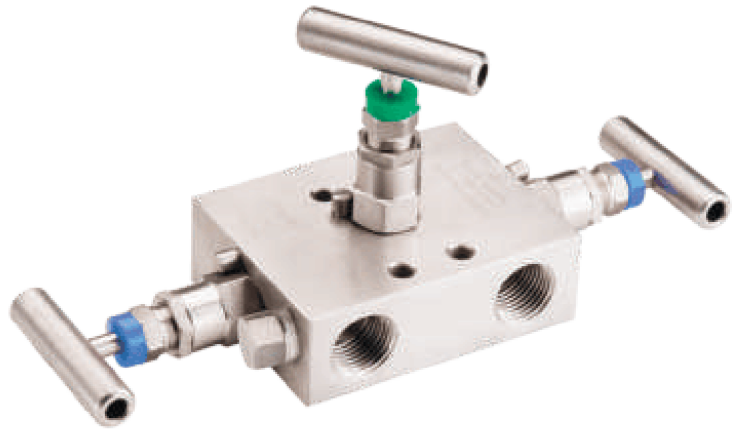


Part No.	A-Pro. Conn.	B-Ins. Conn.	C	C1	D	L
AMV 3R 1 8N	2x1/2" NPT (F)	2x1/2" NPT (F)	81	216	28.5	63.5
AMV 3R 1 4N	2x1/4" NPT (F)	2x1/4" NPT(F)	81	216	28.5	63.5
AMV 3R 1 8N10K	2x1/2" NPT (F)	2x1/2" NPT(F)	81	216	28.5	63.5
AMV 3R 1 4N10K	2x1/4" NPT (F)	2x1/4" NPT(F)	81	216	28.5	63.5

Note : 1) For BSPT connection use R instead of N. eg. AMV 3R 1 8R.
 2) For temperature rating of 400 °C, Grafoil packing add - G to Part no.
 3) All dimensions are in millimeter and for reference only.
 4) Valve open tolerance is ± 2 mm and other ± 0.5 mm.

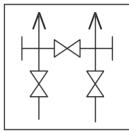
3 Valve Manifold Remote Mount 6,000 psi and 10,000 psi Rated

These are three valve isolation manifold with remote mounting (pipe to pipe) feature. Have two process isolation valve and one equalizer valve to equalize the two sides. Standard model has two inlets of 1/2" and two outlets of 1/2" with two vent of 1/4". Supplied with mounting holes for wall or bracket mounting. The centre distance for process and instrument side is maintained 54mm to facilitate transmitter connections.

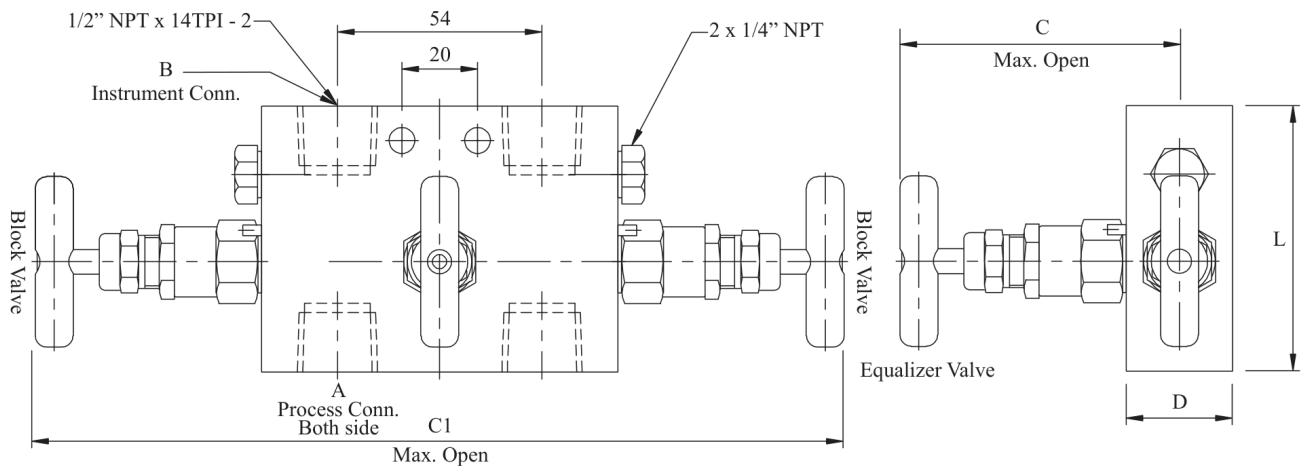


FEATURES

- 2x isolation, 1x equalizing valve for instrument balancing applications and two vent.
- All valves have 2-piece non-rotating hardened (17-4PH) tips as standard for bubble tight shut off & long service life.
- Metal to Metal body bonnet seal for high pressure and high temperature sealing.
- 2 x 6.5 mm diameter mounting holes as standard.
- Temperature range 100 °C to 230 °C (400 °C with G option).
- Available in 316 Stainless steel, Monel, Duplex & other exotic materials.
- Mounting holes as standard to allow fixing to pipe stand or enclosures.
- Complete material traceability.
- Also available with material compliance to NACE MR-01-75.



Schematic Diagram



Part No.	A-Pro. Conn.	B-Ins. Conn.	C	C1	D	L
AMV 3R 1 V 8N	2x1/2" NPT (F)	2x1/2" NPT (F)	81	220	28.5	72
AMV 3R 1 V 4N	2x1/4" NPT (F)	2x1/4" NPT(F)	81	220	28.5	72
AMV 3R 1 V 8N10K	2x1/2" NPT (F)	2x1/2" NPT(F)	81	220	28.5	72
AMV 3R 1 V 4N10K	2x1/4" NPT (F)	2x1/4" NPT(F)	81	220	28.5	72

Note : 1) For BSPT connection use R instead of N. eg. AMV 3R 1 V 8R.
 2) For temperature rating of 400 °C, Grafoil packing add - G to Part no.
 3) All dimensions are in millimeter and for reference only.
 4) Valve open tolerance is ± 2 mm and other ± 0.5 mm.

Manifold AMV-3R2 (Direct Mounting)

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3 Valve Manifold Remote Mount
6,000 psi and 10,000 psi Rated

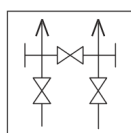
These are three valve isolation manifold with remote mounting (pipe to flange) feature. Have two process isolation valve and one equalizer valve to equalize the two sides. Standard model has two inlets of 1/2" and two outlets of 1/2".

Supplied with mounting holes for wall or bracket mounting. The centre distance for process and instrument side is maintained 54mm to facilitate transmitter connections.

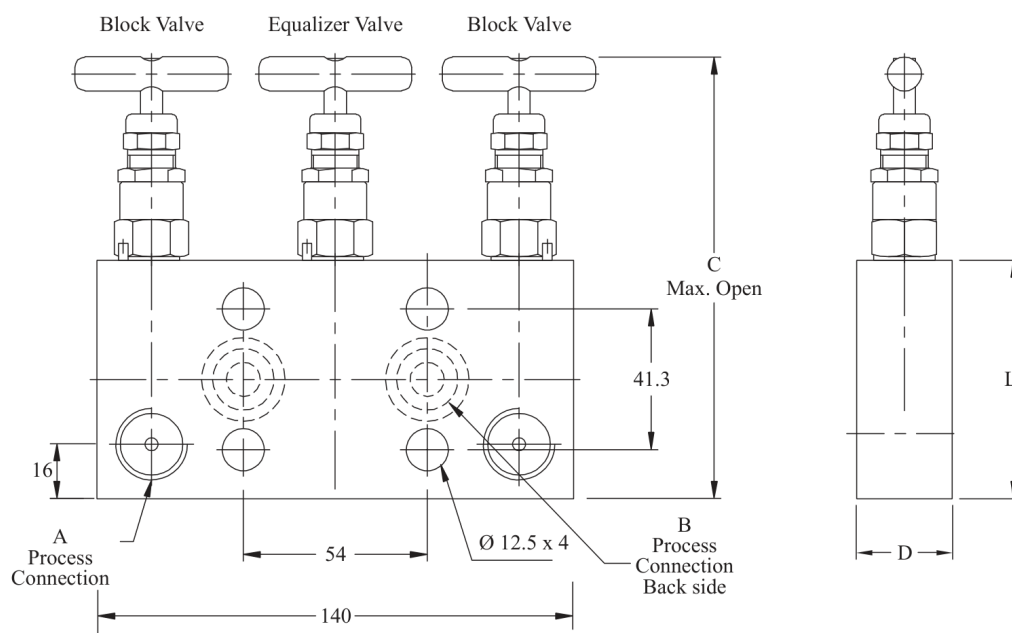


FEATURES

- 2 x isolation and 1x equalizing valve for instrument balancing applications.
- All valves have 2-piece non-rotating hardened (17-4PH) tips as standard for bubble tight shut off & long service life.
- Metal to metal body bonnet seal for high pressure and high temperature sealing.
- 4 x 12.5 mm diameter mounting holes as standard.
- Temperature range 100 °C to 230 °C (400 °C with G option).
- Available in 316 Stainless steel, Monel, Duplex & other exotic materials.
- Mounting holes as standard to allow fixing to pipe stand or enclosures.
- Complete material traceability.
- Also available with material compliance to NACE MR-01-75.



Schematic Diagram



Part No.	A-Process Conn.	B-Instrument Conn.	C	D	L
AMV 3R 2 8N	2x1/2" NPT (F)	Flange Mounting	140	30	70
AMV 3R 2 4N	2x1/4" NPT (F)	Flange Mounting	140	30	70
AMV 3R 2 8N10K	2x1/2" NPT (F)	Flange Mounting	140	30	70
AMV 3R 2 4N10K	2x1/4" NPT (F)	Flange Mounting	140	30	70

Note : 1) For BSPT connection use R instead of N. eg. AMV 3R 2 8R.
2) For temperature rating of 400 °C, Grafoil packing add - G to Part no.
3) All dimensions are in millimeter and for reference only.
4) Valve open tolerance is ± 2mm and other ± 0.5mm.

5 Valve Manifold Remote Mount 6,000 psi and 10,000 psi Rated

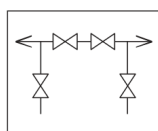
These are five valves isolation manifold with remote mounting (pipe to pipe) feature. Have two process isolation valve and one equalizer valve to equalize the two sides. Standard model has two inlets of 1/2", two outlets of 1/2" with two vent of 1/4".

Supplied with mounting holes for wall or bracket mounting. The centre distance for process and instrument side is maintained 54mm to facilitate transmitter connections.

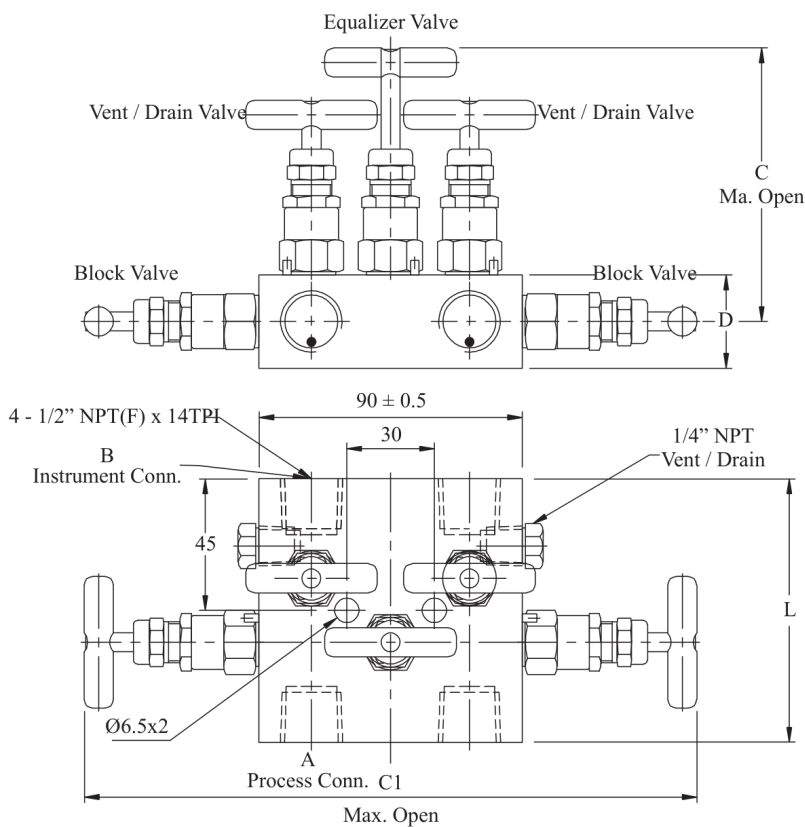


FEATURES

- 2x isolation, 1x equalizing valve for instrument balancing applications and two vent valves.
- All valves have 2-piece non-rotating hardened (17-4PH) tips as standard for bubble tight shut off & long service life.
- Metal to Metal body bonnet seal for high pressure and high temperature sealing.
- 2 x 6.5 mm diameter mounting holes as standard.
- Temperature range 100 °C to 230 °C (400 °C with G option).
- Available in 316 Stainless steel, Monel, Duplex & other exotic materials.
- Mounting holes as standard to allow fixing to pipe stand or enclosures.
- Complete material traceability.
- Also available with material compliance to NACE MR-01-75.



Schematic
Diagram



Part No.	A-Pro. Conn.	B-Inst. Conn.	C	C1	D	L
AMV 5R 1 8N	2x1/2" NPT (F)	2x1/2" NPT (F)	98	226	30	90
AMV 5R 1 8N 10K	2x1/2" NPT (F)	2x1/2" NPT (F)	98	226	30	90

Note : 1) For BSPT connection use R instead of N. eg. AMV 5R 1 8R.
 2) For temperature rating of 400 °C, Grafoil packing add - G to Part no.
 3) All dimensions are in millimeter and for reference only.
 4) Valve open tolerance is ± 2mm and other ± 0.5mm.

Manifold AMV-5R2

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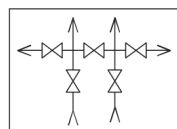
5 Valve Manifold Remote Mount
6,000 psi and 10,000 psi Rated

These are five valves isolation manifold with remote mounting (pipe to flange) feature. Have two process isolation valve and one equalizer valve to equalize the two sides. Standard model has two inlets of 1/2", two outlets of 1/2" with two vent of 1/4". Supplied with mounting holes for wall or bracket mounting. The centre distance for process and instrument side is maintained 54mm to facilitate transmitter connections.

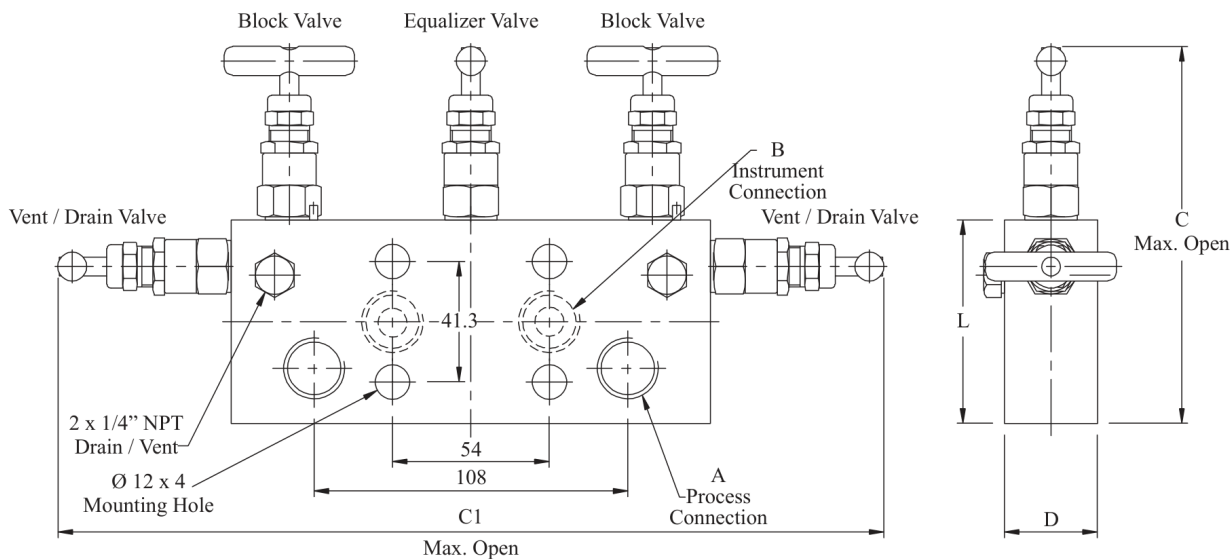


FEATURES

- 2x isolation, 1x equalizing valve for instrument balancing applications and 2x vent valve.
- All valves have 2-piece non-rotating hardened (17-4PH) tips as standard for bubble tight shut off & long service life.
- Metal to Metal body bonnet seal for high pressure and high temperature sealing.
- 4 x 12.5 mm diameter mounting holes as standard.
- Temperature range 100 °C to 230 °C (400 °C with G option).
- Available in 316 Stainless steel, Monel, Duplex & other exotic materials.
- Mounting holes as standard to allow fixing to pipe stand or enclosures.
- Complete material traceability.
- Also available with material compliance to NACE MR-01-75.



Schematic
Diagram

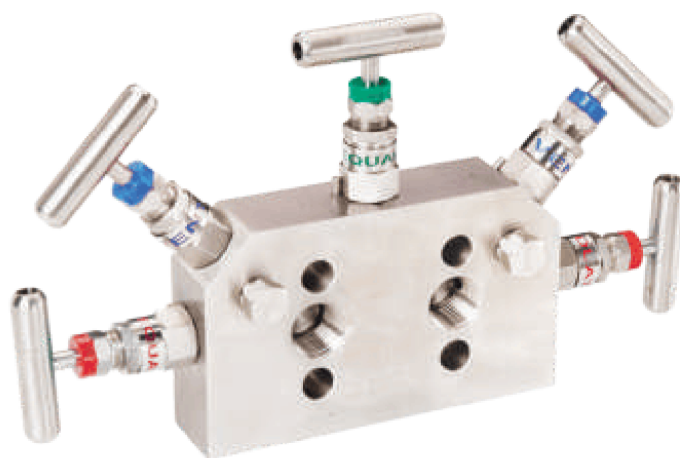


Part No.	A-Pro. Conn.	B-Inst. Conn.	C	C1	D	L
AMV 5R 2 8N	2x1/2" NPT (F)	Flange Mounting	140	305	32	70
AMV 5R 2 8N 10K	2x1/2" NPT (F)	Flange Mounting	140	305	32	70

Note : 1) For BSPT connection use R instead of N. eg. AMV 5R 2 8R.
2) For temperature rating of 400 °C, Grafoil packing add - G to Part no.
3) All dimensions are in millimeter and for reference only.
4) Valve open tolerance is ± 2mm and other ± 0.5mm.

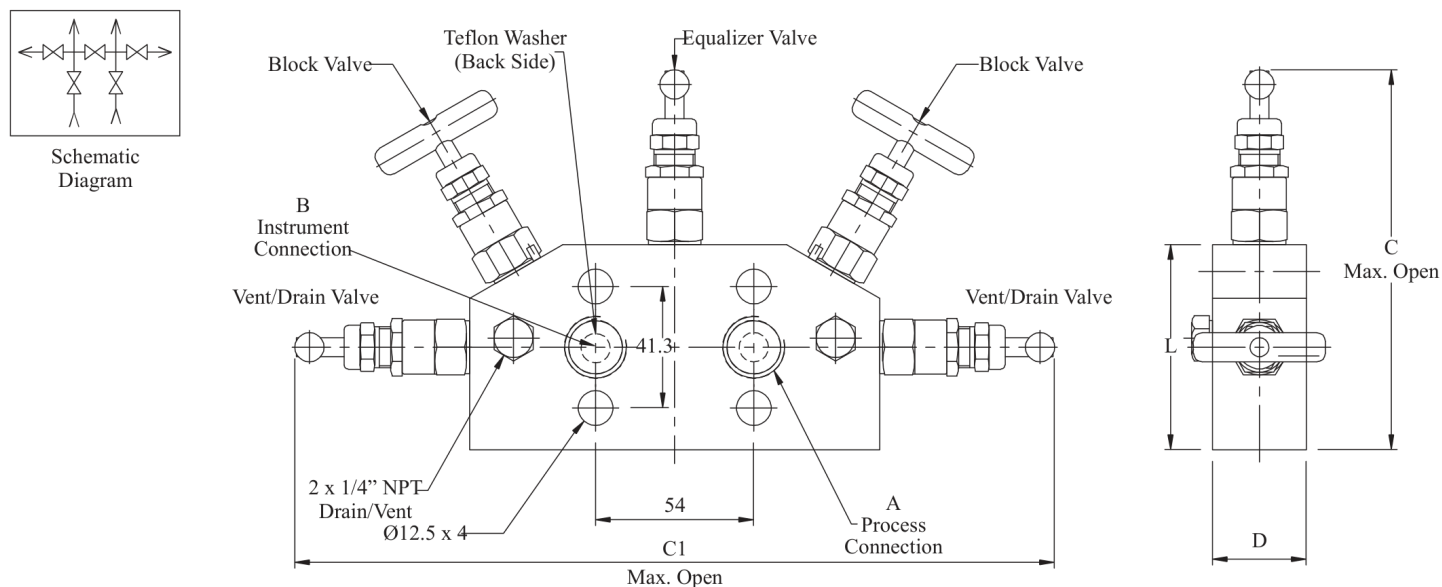
5 Valve Manifold Remote Mount 6,000 psi and 10,000 psi Rated

These are five valves isolation manifold with remote mounting (pipe to flange) feature. Have two process isolation valve and one equalizer valve to equalize the two sides. Standard model has two inlets of 1/2", two outlets of 1/2" with two vent of 1/4". Supplied with mounting holes for wall or bracket mounting. The centre distance for process and instrument side is maintained 54mm to facilitate transmitter connections.



FEATURES

- 2x isolation, 1x equalizing valve for instrument balancing applications and 2x vent valve.
- All valves have 2-piece non-rotating hardened (17-4PH) tips as standard for bubble tight shut off & long service life.
- Metal to Metal body bonnet seal for high pressure and high temperature sealing.
- 4 x 12.5 mm diameter mounting holes as standard.
- Temperature range 100 °C to 230 °C (400 °C with G option).
- Available in 316 Stainless steel, Monel, Duplex & other exotic materials.
- Mounting holes as standard to allow fixing to pipe stand or enclosures.
- Complete material traceability.
- Also available with material compliance to NACE MR-01-75.



Part No.	A-Pro. Conn.	B-Inst. Conn.	C	C1	D	L
AMV 5R 3 8N	2x1/2" NPT (F)	Flange Mounting	152	276	32	84
AMV 5R 3 8N 10K	2x1/2" NPT (F)	Flange Mounting	152	276	32	84

Note : 1) For BSPT connection use R instead of N. eg. AMV 5R 3 8R.
 2) For temperature rating of 400 °C, Grafoil packing add - G to Part no.
 3) All dimensions are in millimeter and for reference only.
 4) Valve open tolerance is ± 2mm and other ± 0.5mm.

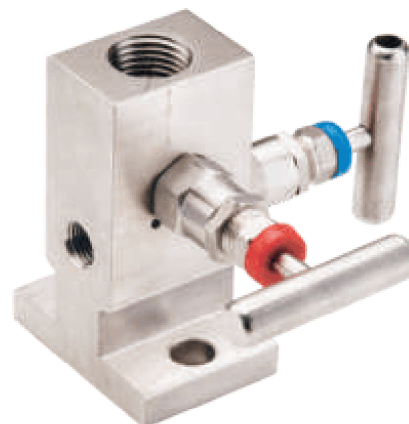
Manifold AMV-2T (Flange Mounting)

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2 Valve Manifold Flange Mount
6,000 psi and 10,000 psi Rated

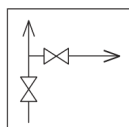
These are two valve isolation manifold with flange mounting (pipe to flange). Have one process isolation valve and one drain/vent valve. Standard model has one inlet, one outlet of 1/2" with one vent of 1/4".

Supplied with mounting holes for wall or bracket mounting.

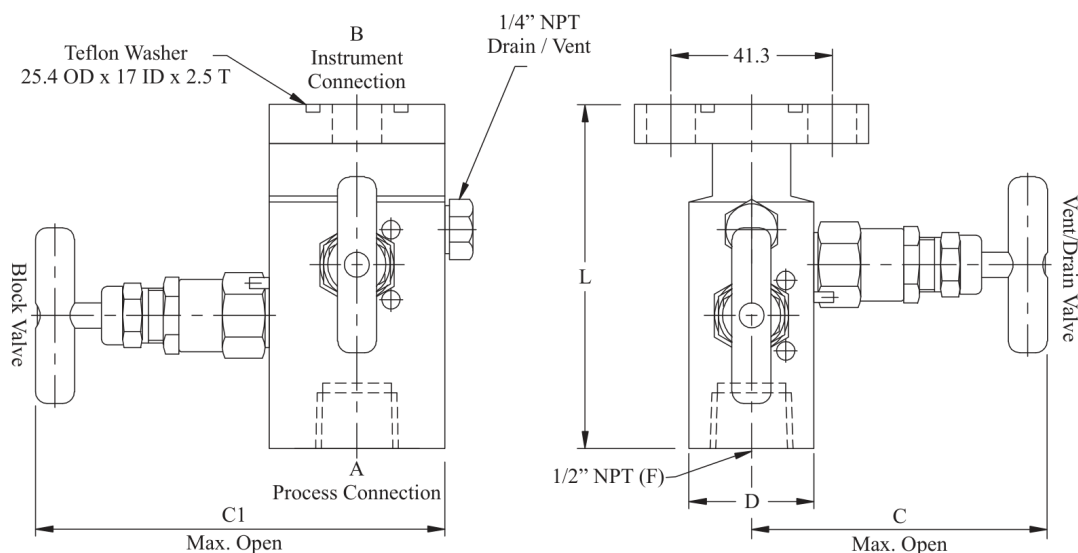


FEATURES

- 1x isolation and 1x vent valve.
- All valves have 2-piece non-rotating hardened (17-4PH) tips as standard for bubble tight shut off & long service life.
- Metal to Metal body bonnet seal for high pressure and high temperature sealing.
- 2 x 12.5 mm diameter mounting holes as standard.
- Temperature range 100 °C to 230 °C (400 °C with G option).
- Available in 316 Stainless steel, Monel, Duplex & other exotic materials.
- Mounting holes as standard to allow fixing to pipe stand or enclosures.
- Complete material traceability.
- Also available with material compliance to NACE MR-01-75.



Schematic Diagram



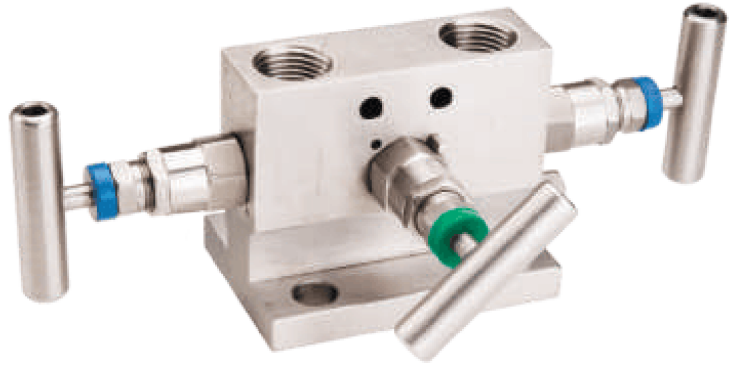
Part No.	A-Pro. Conn.	B-Ins. Conn.	C	C1	D	L
AMV 2T 8N	1/2" NPT (F)	Flange Mounting	90	113	32	88
AMV 2T 8N 10K	1/2" NPT (F)	Flange Mounting	90	113	32	88

Note : 1) For BSPT connection use R instead of N. eg. AMV AMV 2T 8R.
 2) For temperature rating of 400 °C, Grafoil packing add - G to Part no.
 3) All dimensions are in millimeter and for reference only.
 4) Valve open tolerance is ± 2mm and other ± 0.5mm.

3 Valve Manifold Flange Mount 6,000 psi and 10,000 psi Rated

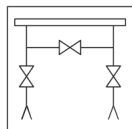
These are three valve isolation manifold with flange mounting (pipe to flange). Have two process isolation valve and one equalizer valve to equalize the two sides. Standard model has two inlets and two outlets of 1/2".

Supplied with mounting holes for wall or bracket mounting.

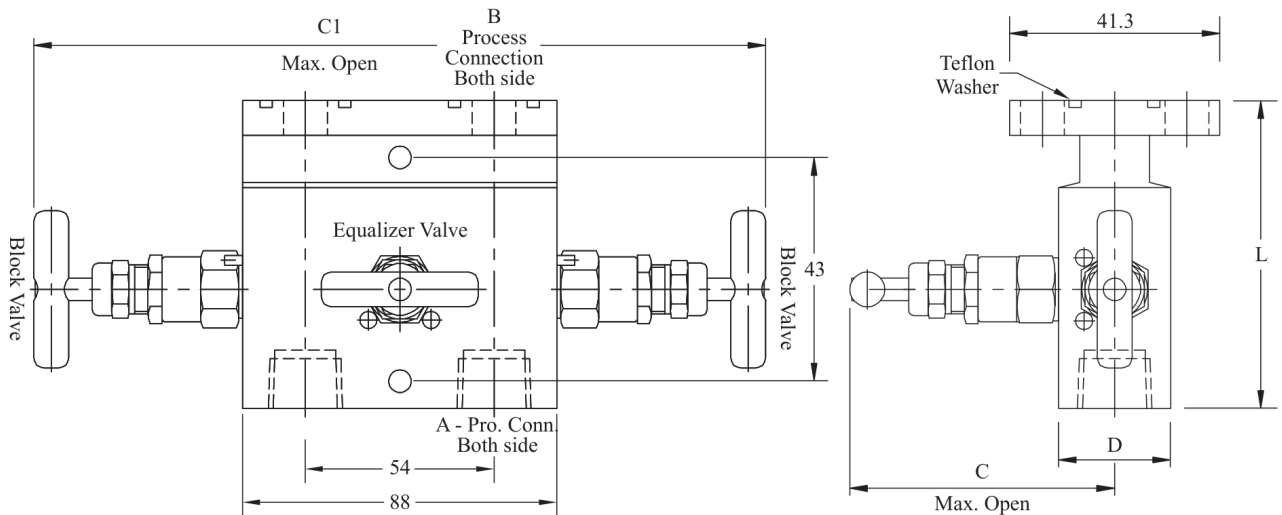


FEATURES

- 2x isolation and 1x equalizing valve for instrument balancing applications.
- All valves have 2-piece non-rotating hardened (17-4PH) tips as standard for bubble tight shut off & long service life.
- Metal to Metal body bonnet seal for high pressure and high temperature sealing.
- 4 x 12.5 mm diameter mounting holes as standard.
- Temperature range 100 °C to 230 °C (400 °C with G option).
- Available in 316 Stainless steel, Monel, Duplex & other exotic materials.
- Mounting holes as standard to allow fixing to pipe stand or enclosures.
- Complete material traceability.
- Also available with material compliance to NACE MR-01-75.



Schematic Diagram



Part No.	A-Pro. Conn.	B-Inst. Conn.	C	C1	D	L
AMV 3T 8N	2x1/2" NPT (F)	Flange Mounting	90	226	32	70
AMV 3T 8N 10K	2x1/2" NPT (F)	Flange Mounting	90	226	32	70

Note : 1) For BSPT connection use R instead of N. eg. AMV 3T 8R.
 2) For temperature rating of 400 °C, Grafoil packing add - G to Part no.
 3) All dimensions are in millimeter and for reference only.
 4) Valve open tolerance is ± 2mm and other ± 0.5mm.

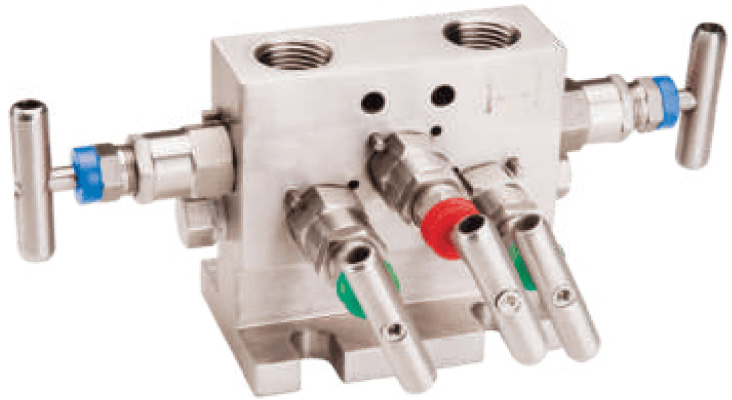
Manifold AMV-5T (Flange Mounting)

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5 Valve Manifold Flange Mount
6,000 psi and 10,000 psi Rated

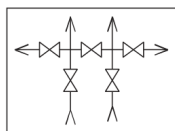
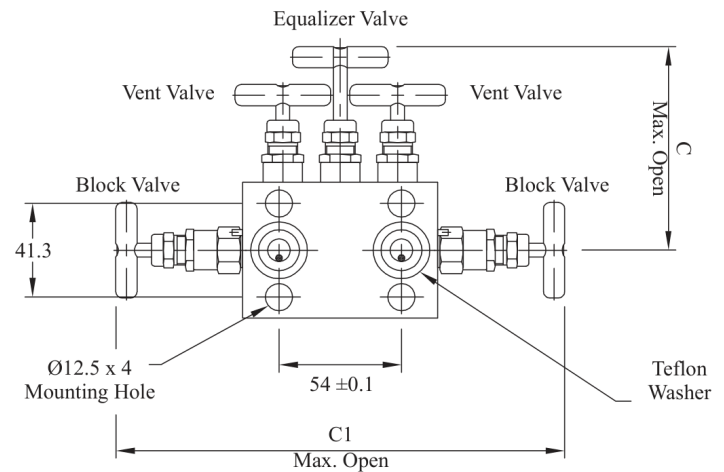
These are five valve isolation manifold with flange mounting (pipe to flange) feature. Have two process isolation valves and one equalizer valve to equalize the two sides and two vent valves. Standard model has two inlets, two outlets of 1/2" with two vent of 1/4".

Supplied with mounting holes for wall or bracket mounting. The centre distance for process and instrument side is maintained 54mm to facilitate transmitter connections.

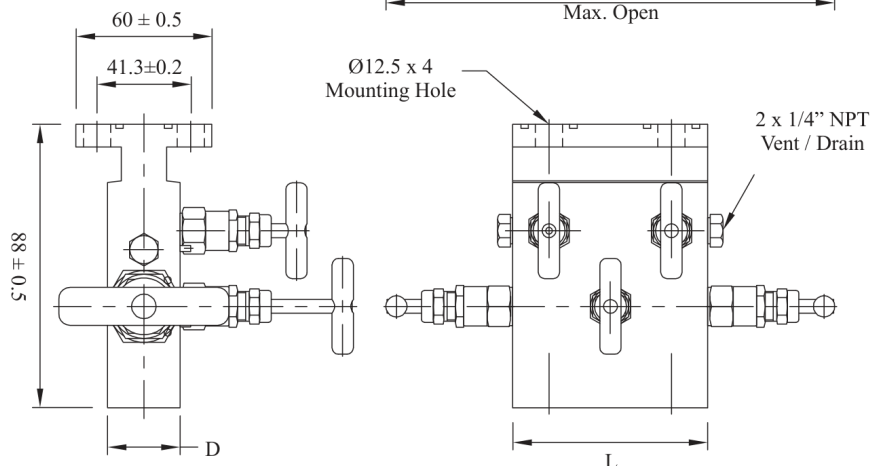


FEATURES

- 2x isolation, 1x equalizer valve for instrument balancing applications and 2x vent valve.
- All valves have 2-piece non-rotating hardened (17-4PH) tips as standard for bubble tight shut off & long service life.
- Metal to Metal body bonnet seal for high pressure and high temperature sealing.
- 4 x 12.5 mm diameter mounting holes as standard.
- Temperature range 100 °C to 230 °C (400 °C with G option).
- Available in 316 Stainless steel, Monel, Duplex & other exotic materials.
- Mounting holes as standard to allow fixing to pipe stand or enclosures.
- Complete material traceability.
- Also available with material compliance to NACE MR-01-75.



Schematic
Diagram

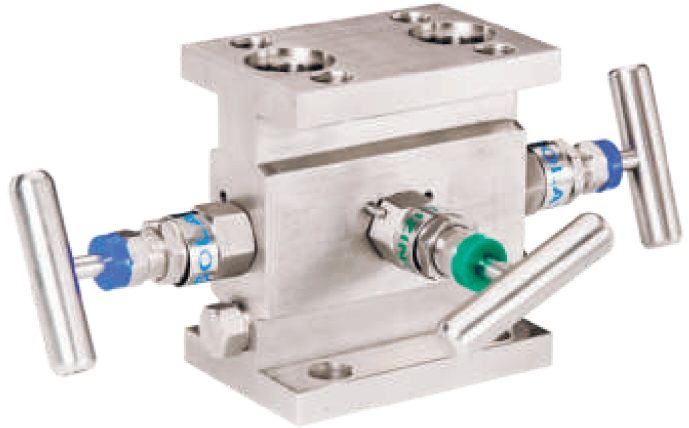


Part No.	A-Pro. Conn.	B-Inst. Conn.	C	C1	D	L
AMV 5T 8N	2x1/2" NPT (F)	Flange Mounting	98	226	32	88
AMV 5T 8N 10K	2x1/2" NPT (F)	Flange Mounting	98	226	32	88

Note : 1) For BSPT connection use R instead of N. eg. AMV 5T-8R.
2) For temperature rating of 400 °C, Grafoil packing add - G to Part no.
3) All dimensions are in millimeter and for reference only.
4) Valve open tolerance is ± 2mm and other ± 0.5mm.

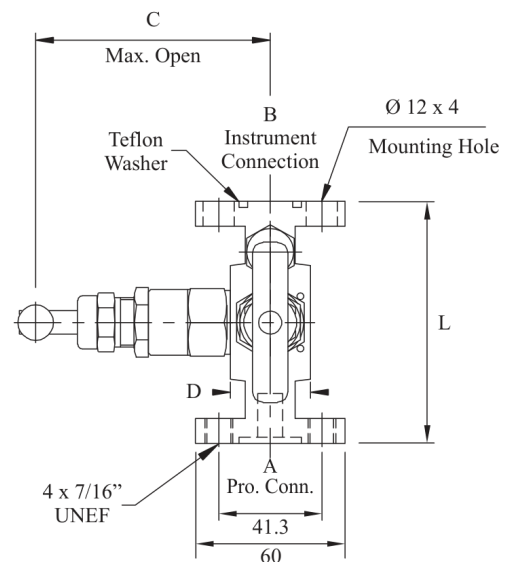
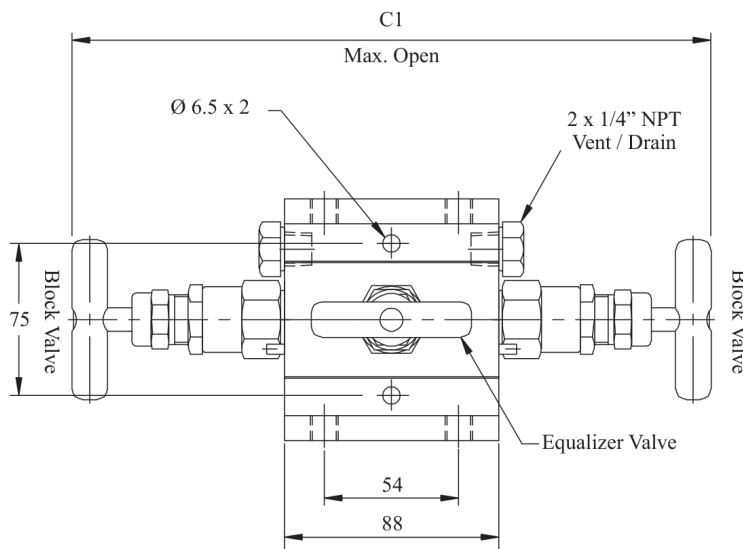
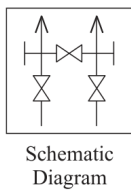
3 Valve Manifold Flange Mount 6,000 psi and 10,000 psi Rated

These are three valve isolation manifold with flange mounting (flange to flange) feature. Have two process isolation valves and one equalizer valve to equalize the two sides. Standard model has two inlets and two outlets of 1/2" with two vent of 1/4". Supplied with mounting holes for wall or bracket mounting. The centre distance for process and instrument side is maintained 54mm to facilitate transmitter connections.



FEATURES

- 2x isolation and 1x equalizing valve for instrument balancing applications.
- All valves have 2-piece non-rotating hardened (17-4PH) tips as standard for bubble tight shut off & long service life.
- Metal to metal body bonnet seal for high pressure and high temperature sealing.
- 4 x 12.5 mm diameter mounting holes as standard.
- Temperature range 100 °C to 230 °C (400 °C with G option).
- Available in 316 Stainless steel, Monel, Duplex & other exotic materials.
- Mounting holes as standard to allow fixing to pipe stand or enclosures.
- Complete material traceability.
- Also available with material compliance to NACE MR-01-75.



Part No.	A-Pro. Conn.	B-Inst. Conn.	C	C1	D	L
AMV 3H	Flange Mounting	Flange Mounting	90	226	32	95
AMV 3H 10K	Flange Mounting	Flange Mounting	90	226	32	95

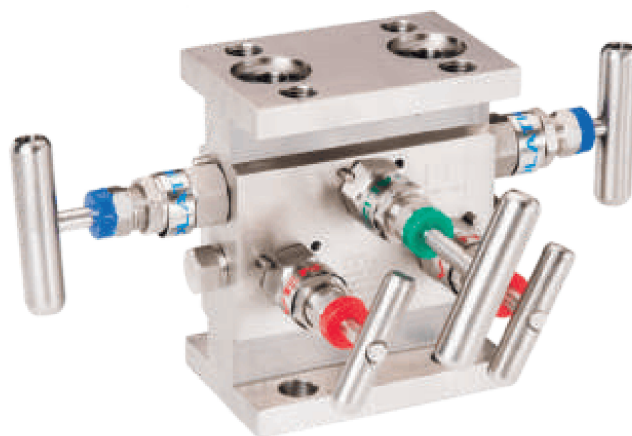
Note : 1) For temperature rating of 400 °C, Grafoil packing add - G to Part no.
2) All dimensions are in millimeter and for reference only.
3) Valve open tolerance is ± 2mm and other ± 0.5mm.

Manifold AMV-5H (Flange Mounting)

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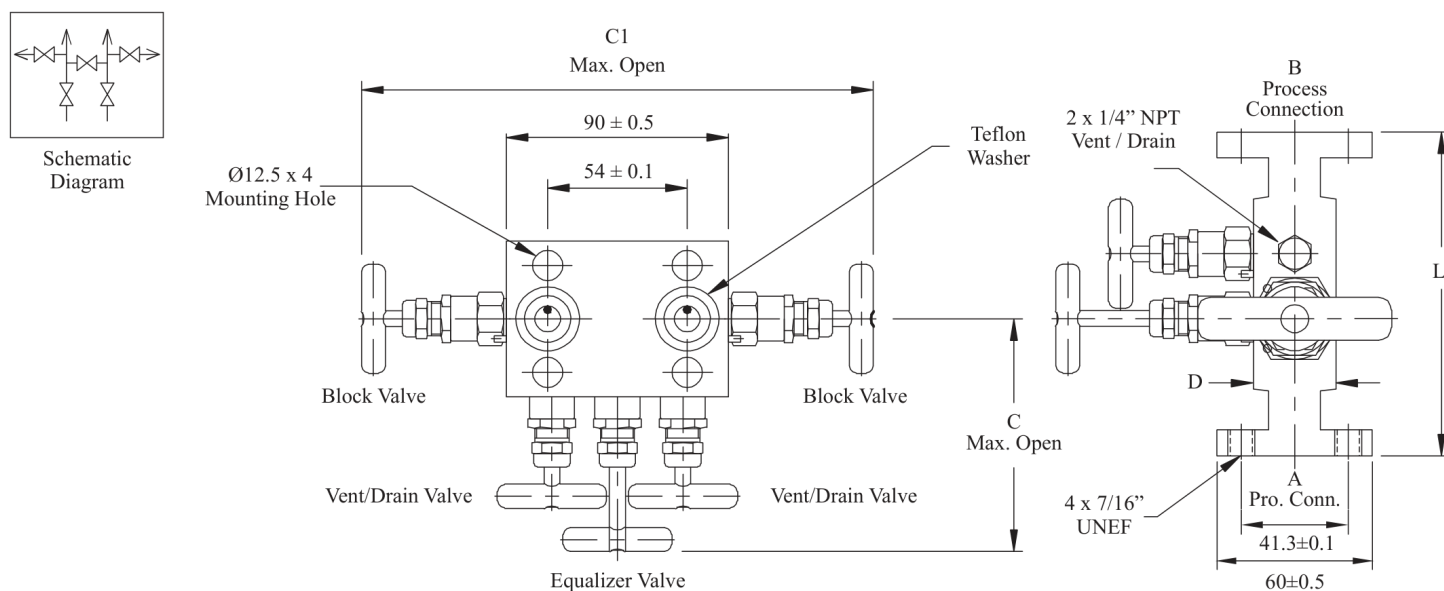
5 Valve Manifold Flange Mount
6,000 psi and 10,000 psi Rated

These are five valve isolation manifold with flange mounting (flange to flange) feature. Have two process isolation valves, one equalizer valve to equalize the two sides. Standard model has two inlets, two outlets of 1/2" and two vent of 1/4". Supplied with mounting holes for wall or bracket mounting. The centre distance for process and instrument side is maintained 54mm to facilitate transmitter connections.



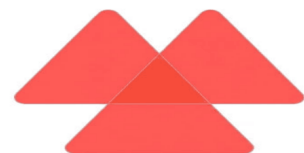
FEATURES

- 2x isolation, 1x equalizing valve for instrument balancing applications and 2x vent valve.
- All valves have 2-piece non-rotating hardened (17-4PH) tips as standard for bubble tight shut off & long service life.
- Metal to Metal body bonnet seal for high pressure and high temperature sealing.
- 4 x 12.5 mm diameter mounting holes as standard.
- Temperature range 100 °C to 230 °C (400 °C with G option).
- Available in 316 Stainless steel, Monel, Duplex & other exotic materials.
- Mounting holes as standard to allow fixing to pipe stand or enclosures.
- Complete material traceability.
- Also available with material compliance to NACE MR-01-75.



Part No.	A-Pro. Conn.	B-Inst. Conn.	C	C1	D	L
AMV 5H	Flange Mounting	Flange Mounting	98	226	32	110
AMV 5H 10K	Flange Mounting	Flange Mounting	98	226	32	110

Note : 1) For temperature rating of 400 °C, Grafoil packing add - G to Part no.
2) All dimensions are in millimeter and for reference only.
3) Valve open tolerance is ± 2mm and other ± 0.5mm.



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