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REAL HYDROFIT & CO.®

SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

INSTRUMENTATION

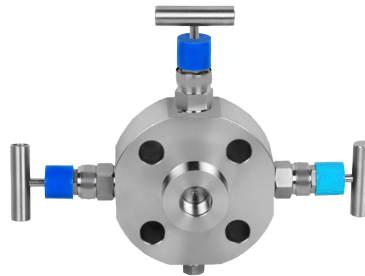
VALVES



BALL VALVES



NEEDLE VALVES



MONOFLANGE VALVES



MANIFOLD VALVES



CHECK VALVES

M.O.C:
A479 304, A479 316, A182 GRF 316, Monel,
Hastilloy, Inconel, Duplex,
A choice of PTFE and PEEK are available.



UDYOG AADHAAR MEMORANDUM:
MH19B0048230



ISO 9001 :
2015 CERTIFIED COMPANY



UDYAM REGISTRATION :
UDYAM-MH-19-0002724

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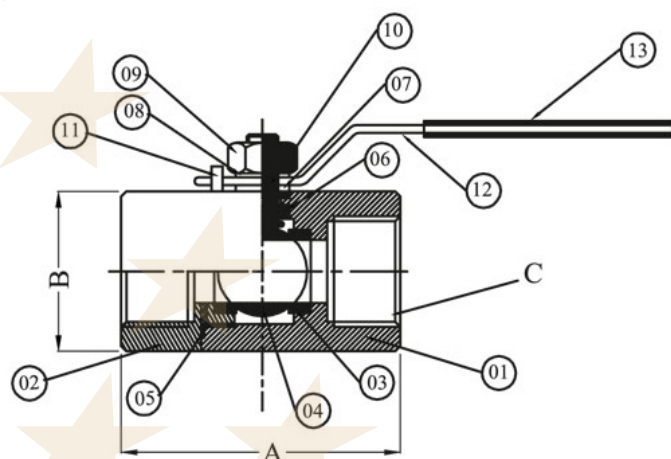
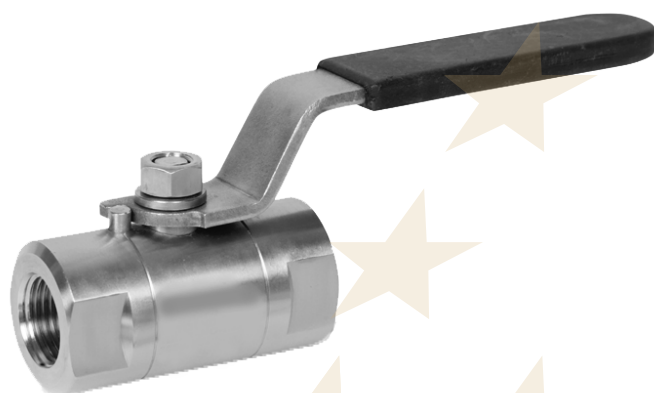
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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

BALL VALVES ROUND BODY BALL VALVE MODEL NO. RH-110-1-BV



FEATURES

Maximum working pressure:
3000 psi (206 bar) at 100°F (38°C)

Working temperature:

From -30°C to 180°C with PTFE seat

A 316 stainless steel handle covered with vinyl sleeve gives quarter turn rust-free operation.

Valves with PTFE seats are supplied with sleeves on handles.

A robust pin is to create a positive stop. The stem with shoulder provides blowout proof design to maintain seal integrity at all pressure.

Optional sour gas service conforms to NACE Mr0175.

Ball valves are hydrostatic tested at the full rated pressure and low pressure pneumatic at 70 psi.

100% factory test

3000 PSI

Model No.	A	ØB	C
RH-110-1-BV-2	55	27	1/8"NPT(F)
RH-110-1-BV-4	57	31	1/4"NPT(F)
RH-110-1-BV-6	57	31	3/8"NPT(F)
RH-110-1-BV-8	68	35	1/2"NPT(F)
RH-110-1-BV-12	75	43	3/4"NPT(F)
RH-110-1-BV-16	83	48	1"NPT(F)
RH-110-1-BV-20	102	63	1.1/4"NPT(F)
RH-110-1-BV-24	105	67	1.1/2"NPT(F)
RH-110-1-BV-32	123	86	2"NPT(F)

DESCRIPTION BILL OF MATERIAL

Sr. No.	Description	Material	Qty.
I	Body	SS 316	1
II	Adaptor	SS 316	1
III	Seat Ring	PTFE	2
IV	Ball	SS 316	1
V	Gasket	PTFE	1
VI	Gland Seal	PTFE	2
VII	Gland Washer	SS 316	1
VIII	Spring Washer	SS	1
IX	Lock Nut	SS 316	1
X	Stem	SS 316	1
XI	Stopper Pin	SS 304	1
XII	Handle	SS 304	1
XIII	Handle Sleeve	PVC	1

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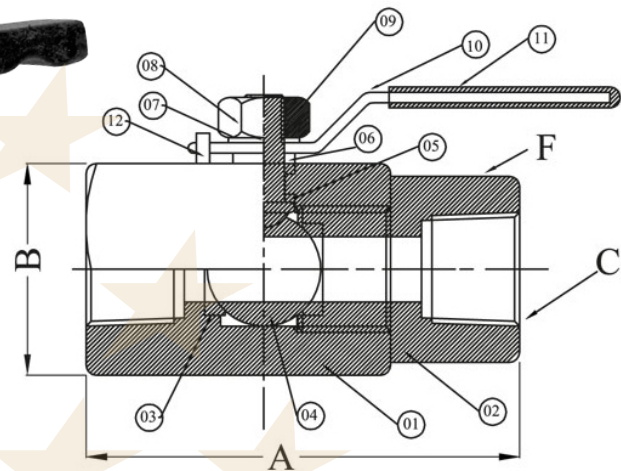
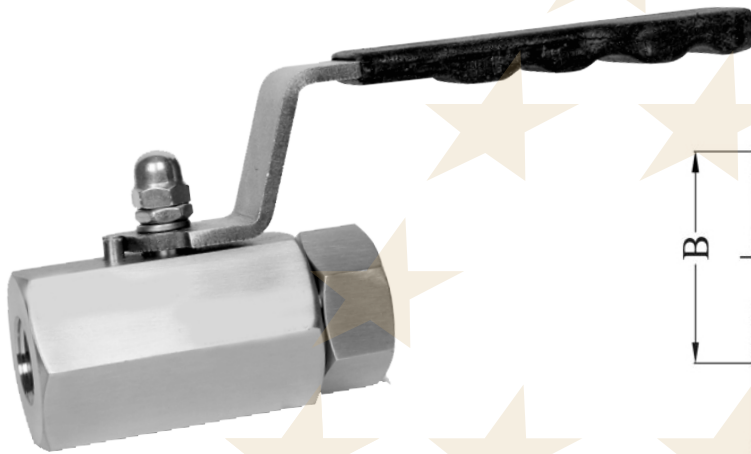
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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

BALL VALVES HIGH PRESSURE BALL VALVE MODEL NO. RH-110-2-H-BV



FEATURES

Maximum working pressure:
1000 psi (690 bar) at 30°C

Working temperature:
From 54°C to 450°C with PEEK Packing.
A 316 stainless steel handle covered with vinyl sleeve gives quarter turn rust-free operation. Valves with PEEK seats are supplied with sleeves on handles.

A robust pin is to create a positive stop. The stem +with shoulder provides blowout proof design to maintain seal integrity at all pressure.

Optional sour gas service conforms to NACE Mr0175.

Ball valves are hydrostatic tested at the full rated pressure and low pressure pneumatic at 70 psi.

100% factory test

DESCRIPTION

BILL OF MATERIAL

Sr. No.	Description	Material	Qty.
I	Body	SS 316	1
II	Adaptor	SS 316	1
III	Seat Ring	PTFE	2
IV	Ball	SS 316	1
V	Gland Seal	PTFE	2
VI	Gland Washer	SS 316	1
VII	Spring Washer	SS	1
VIII	Lock Nut	SS 316	1
IX	Stem	SS 316	1
X	Handle	SS 304	1
XI	Handle Sleeve	PVC	1
XII	Stopper Pin	SS 304	1

6000 PSI

Model No.	A	B (A/F)	C	F (A/F)
RH-110-2-H-BV-4	79.0	36.0	1/4"NPT (F)	32.0
RH-110-2-H-BV-6	79.0	36.0	3/8"NPT (F)	32.0
RH-110-2-H-BV-8	86.0	41.0	1/2"NPT (F)	36.0
RH-110-2-H-BV-12	100.0	46.0	3/4"NPT (F)	41.0
RH-110-2-H-BV-16	106.0	50.0	1"NPT (F)	46.0

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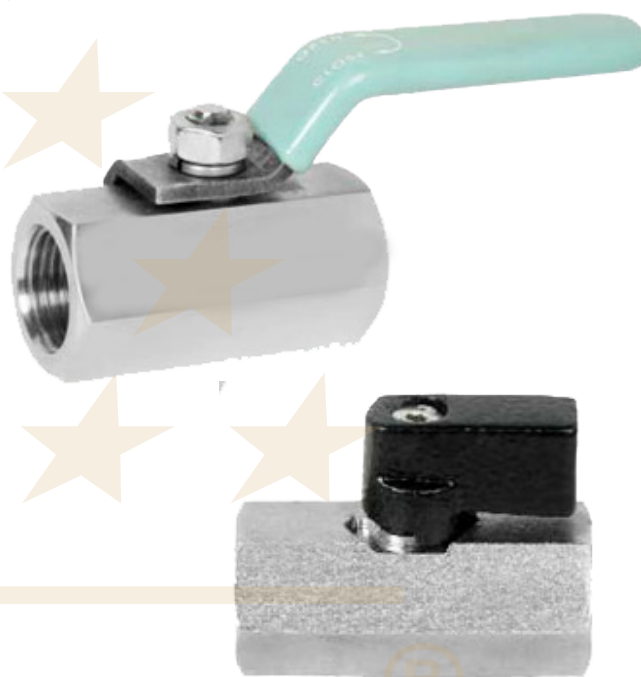
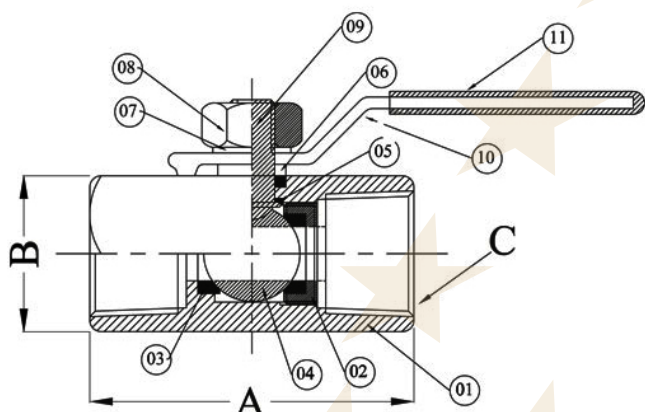
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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

BALL VALVES MINI BALL VALVE MODEL NO. RH-110-3-M-BV



FEATURES

Maximum working pressure:

3000 psi (206 bar) at 100°F (38°C)

Working Temperature :

From -30°C to 180°C with PTFE seat

A 316 stainless steel handle covered with vinyl sleeve gives quarter turn rust-free operation.

Valves with PTFE seats are supplied with sleeves on handles.

A robust pin is to create a positive stop. The stem with shoulder provides blowout proof design to maintain seal integrity at all pressure.

Optional sour gas service conforms to NACE Mr0175.

Ball valves are hydrostatic tested at the full rated pressure and low pressure pneumatic at 70 psi.

100% factory test

3000 PSI

Model No.	A	B A/F	C
RH-110-3-M-BV-4	46	19	1/4"NPT(F)
RH-110-3-M-BV-6	50	22	3/8"NPT(F)
RH-110-3-M-BV-8	57	28.5	1/2"NPT(F)
RH-110-3-M-BV-12	65	36	3/4"NPT(F)
RH-110-3-M-BV-16	71	41	1"NPT(F)
RH-110-3-M-BV-20	88	50	1 1/4"NPT(F)
RH-110-3-M-BV-24	100	63	1 1/2"NPT(F)
RH-110-3-M-BV-32	116	71	2"NPT(F)

DESCRIPTION BILL OF MATERIAL

Sr. No.	Description	Material	Qty.
I	Body	SS 316	1
II	Chuck Nut	SS 316	1
III	Seat Ring	PTFE	2
IV	Ball	SS 316	1
V	Gland Seal	PTFE	2
VI	Gland Washer	SS 316	1
VII	Spring Washer	SS	1
VIII	Lock Nut	SS 316	1
IX	Stem	SS 316	1
X	Handle	SS 304	1
XI	Handle Sleeve	PVC	1

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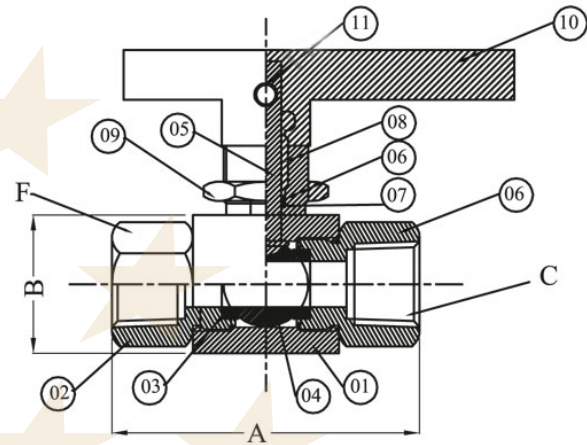
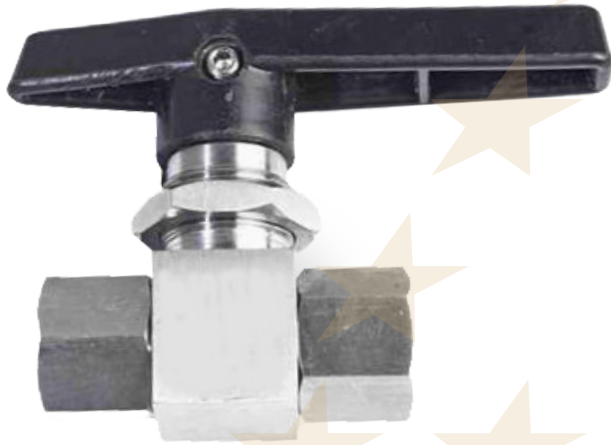
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BALL VALVES PANEL MOUNT BALL VALVE MODEL NO. RH-110-4-P-BV



FEATURES

Maximum working pressure:
3000 psi (206 bar) at 38°C

Working temperature:
From -54°C to 180°C with PEEK Packing.
A short handle gives quarter turn rust-free operation.

Valves with PTFE seats are supplied with short handles.

A robust pin is to create a positive stop. The stem +with shoulder provides blowout proof design to maintain seal integrity at all pressure.

Optional sour gas service conforms to NACE Mr0175.

Ball valves are hydrostatic tested at the full rated pressure and low pressure pneumatic at 70 psi.

100% factory test

DESCRIPTION

BILL OF MATERIAL

Sr. No.	Description	Material	Qty.
I	Body	SS 316	1
II	Adaptor	SS 316	2
III	Seat Ring	DELRIN	2
IV	Ball	SS 316	1
V	Stem	SS 316	1
VI	Gland Seal	PTFE	1
VII	Gland Washer	SS 316	1
VIII	Gland Retainer	SS 316	1
IX	Check Nut	SS 304	1
X	Handle	Plastic	1
XI	Grub Screw	SS 304	

3000 PSI (NPT)

Model No.	A	B (SQ)	C	F (A/F)
RH-110-4-P-BV-2	63.0	25.0	1/8"NPT (F)	19.0
RH-110-4-P-BV-4	63.0	25.0	1/4"NPT (F)	19.0
RH-110-4-P-BV-6	65.0	25.0	3/8"NPT (F)	22.0
RH-110-4-P-BV-8	78.0	32.0	1/2"NPT (F)	27.0
RH-110-4-P-BV-12	92.0	40.0	3/4"NPT (F)	36.0
RH-110-4-P-BV-16	106.0	45.0	1"NPT (F)	41.0

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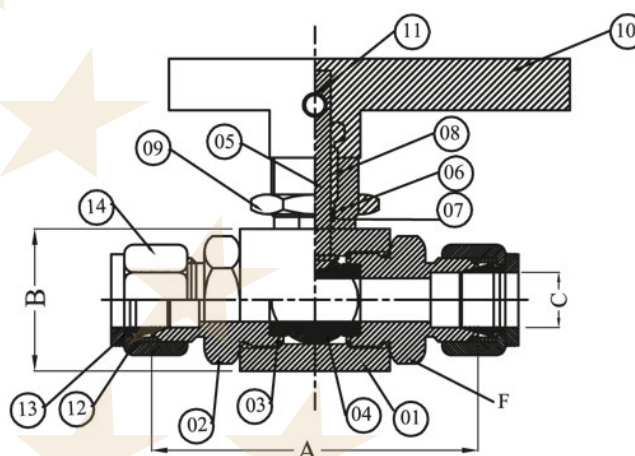
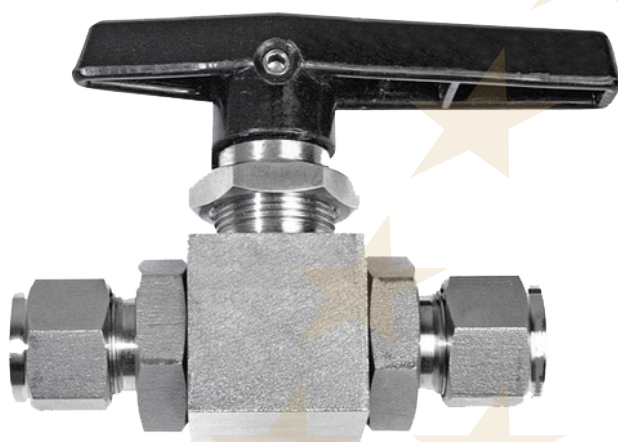
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BALL VALVES

2 WAY BALL VALVE

MODEL NO. RH-110-5-BV-2W



FEATURES

Maximum working pressure:

3000 psi (206 bar) at 38°C

Working temperature:

From -54°C to 180°C with PEEK Packing.
A short handle gives quarter turn rust-free operation.

Valves with PTFE seats are supplied with short handles.

A robust pin is to create a positive stop. The stem +with shoulder provides blowout proof design to maintain seal integrity at all pressure.

Optional sour gas service conforms to NACE Mr0175.

Ball valves are hydrostatic tested at the full rated pressure and low pressure pneumatic at 70 psi.

100% factory test

3000 PSI (OD)

Model No.	A	B (SQ)	C	F (A/F)
RH-110-5-BV-2W-2	63.0	25.0	1/8"OD	19.0
RH-110-5-BV-2W-4	63.0	25.0	1/4"OD	19.0
RH-110-5-BV-2W-6	63.0	25.0	3/8"OD	19.0
RH-110-5-BV-2W-8	78.0	32.0	1/2"OD	27.0
RH-110-5-BV-2W-12	78.0	32.0	3/4"OD	27.0
RH-110-5-BV-2W-16	92.0	40.0	1"OD	36.0

DESCRIPTION

BILL OF MATERIAL

Sr. No.	Description	Material	Qty.
I	Body	SS 316	1
II	Adaptor	SS 316	2
III	Seat Ring	PTFE	2
IV	Ball	SS 316	1
V	Steam	SS 316	1
VI	Gland Seal	PTFE	1
VII	Gland Washer	SS 316	1
VIII	Gland Retainer	SS 316	1
IX	Check Nut	SS 316	1
X	Handle	Plastic	1
XI	Grub Screw	SS 304	1
XII	Front Ferrule	SS 316	2
XIII	Back Ferrule	SS 316	2
XIV	Nut	SS 316	2

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BALL VALVES

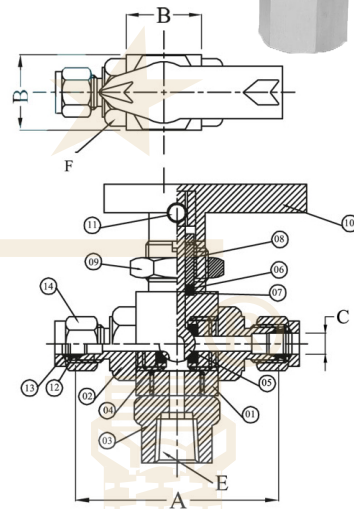
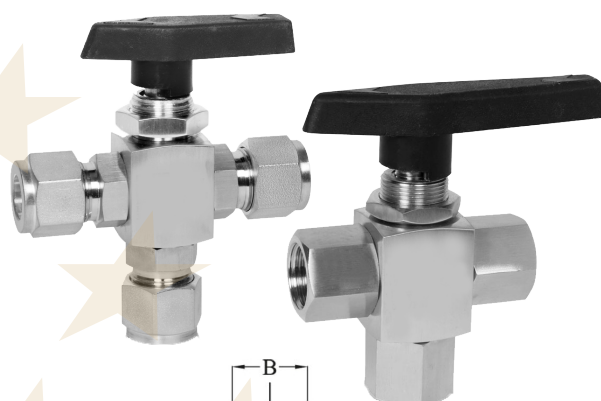
3 WAY BALL VALVE
MODEL NO. RH-110-6-BV-3W

3000 PSI (OD)

Model No.	A	B (SQ)	C	F (A/F)
RH-110-6-BV-3W-2	63.0	25.0	1/8"OD	19.0
RH-110-6-BV-3W-4	63.0	25.0	1/4"OD	19.0
RH-110-6-BV-3W-6	63.0	25.0	3/8"OD	19.0
RH-110-6-BV-3W-8	78.0	32.0	1/2"OD	27.0
RH-110-6-BV-3W-12	78.0	32.0	3/4"OD	37.0
RH-110-6-BV-3W-16	92.0	40.0	1"OD	36.0

3000 PSI (NPT)

Model No.	A	B (SQ)	C	F (A/F)
RH-110-6-BV-3W-2	63.0	25.0	1/8"NPT (F)	19.0
RH-110-6-BV-3W-4	63.0	25.0	1/4"NPT (F)	19.0
RH-110-6-BV-3W-6	63.0	25.0	3/8"NPT (F)	22.0
RH-110-6-BV-3W-8	78.0	32.0	1/2"NPT (F)	27.0
RH-110-6-BV-3W-12	92.0	40.0	3/4"NPT (F)	36.0
RH-110-6-BV-3W-16	106.0	45.0	1"NPT (F)	41.0



FEATURES

Maximum working pressure:

3000 psi (206 bar) at 38°C

Working temperature:

From -54°C to 180°C with PEEK Packing.

A short handle gives quarter turn rust-free operation.

Valves with PTFE seats are supplied with short handles.

A robust pin is to create a positive stop.

The stem +with shoulder provides blowout proof design to maintain seal integrity at all pressure.

Optional sour gas service conforms to NACE Mr0175.

Ball valves are hydrostatic tested at the full rated pressure and low pressure pneumatic at 70 psi.

100% factory test

DESCRIPTION BILL OF MATERIAL

Sr. No.	Description	Material	Qty.
I	Body	SS 316	1
II	OD Adaptor	SS 316	2
III	Female Adaptor	SS 316	1
IV	Seat Ring	PTFE	2
V	Ball Steam	SS 316	1
VI	Gland Seal	PTFE	2
VII	Gland Washer	SS 316	1
VIII	Gland Retainer	SS 316	1
IX	Check Nut	SS 316	1
X	Handle	Plastic	1
XI	Grub Screw	SS 304	1
XII	Front Ferrule	SS 316	2
XIII	Back Ferrule	SS 316	2
XIV	Nut	SS 316	2

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BALL VALVES

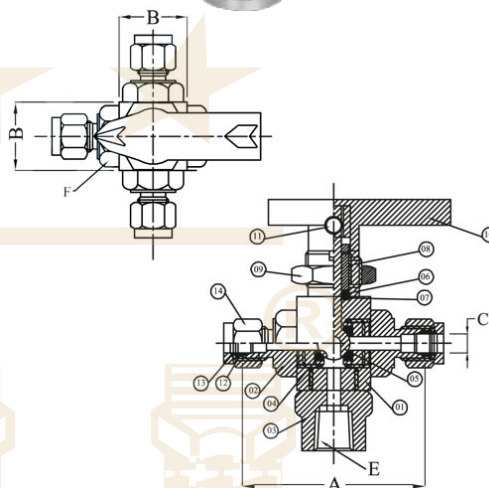
5 WAY BALL VALVE
MODEL NO. RH-110-7-BV-5W

3000 PSI (OD)

Model No.	A	B (SQ)	C	F (A/F)
RH-110-7-BV-5W-2	63.0	32.0	1/8"OD	19.0
RH-110-7-BV-5W-4	63.0	32.0	1/4"OD	19.0
RH-110-7-BV-5W-6	63.0	32.0	3/8"OD	19.0
RH-110-7-BV-5W-8	92.0	40.0	1/2"OD	27.0
RH-110-7-BV-5W-12	92.0	40.0	3/4"OD	27.0
RH-110-7-BV-5W-16	106.0	50.0	1"OD	36.0

3000 PSI (NPT)

Model No.	A	B (SQ)	C	F (A/F)
RH-110-7-BV-5W-2	63.0	32.0	1/8"NPT (F)	19.0
RH-110-7-BV-5W-4	63.0	32.0	1/4"NPT (F)	19.0
RH-110-7-BV-5W-6	65.0	32.0	3/8"NPT (F)	22.0
RH-110-7-BV-5W-8	92.0	40.0	1/2"NPT (F)	27.0
RH-110-7-BV-5W-12	92.0	40.0	3/4"NPT (F)	36.0
RH-110-7-BV-5W-16	106.0	50.0	1"NPT (F)	41.0



FEATURES

Maximum working pressure:

3000 psi (206 bar) at 38°C

Working temperature:

From -54°C to 180°C with PEEK Packing.
A short handle gives quarter turn rust-free operation.

Valves with PTFE seats are supplied with short handles.

A robust pin is to create a positive stop. The stem +with shoulder provides blowout proof design to maintain seal integrity at all pressure.

Optional sour gas service conforms to NACE Mr0175.

Ball valves are hydrostatic tested at the full rated pressure and low pressure pneumatic at 70 psi.

100% factory test

DESCRIPTION BILL OF MATERIAL

Sr. No.	Description	Material	Qty.
I	Body	SS 316	1
II	OD Adaptor	SS 316	4
III	Female Adaptor	SS	1
IV	Seat Ring	PTFE	2
V	Ball Stem	SS 316	1
VI	Gland Seal	PTFE	2
VII	Gland Washer	SS 304	1
VIII	Gland Retainer	SS 304	1
IX	Check Nut	SS 304	1
X	Handle	Plastic	1
XI	Grub Screw	SS 304	1
XII	Front Ferrule	SS 316	4
XIII	Back Ferrule	SS 316	4
XIV	Nut	SS 316	4

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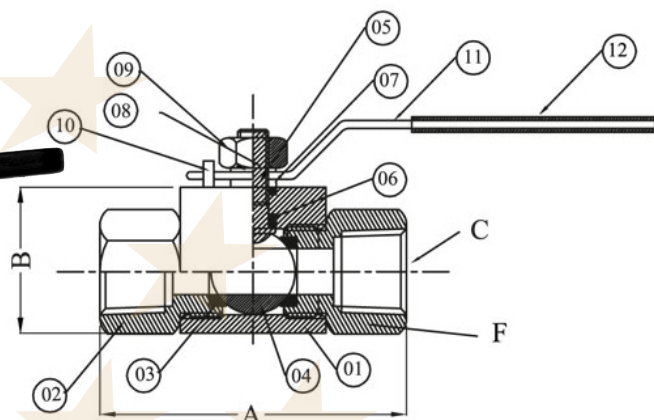
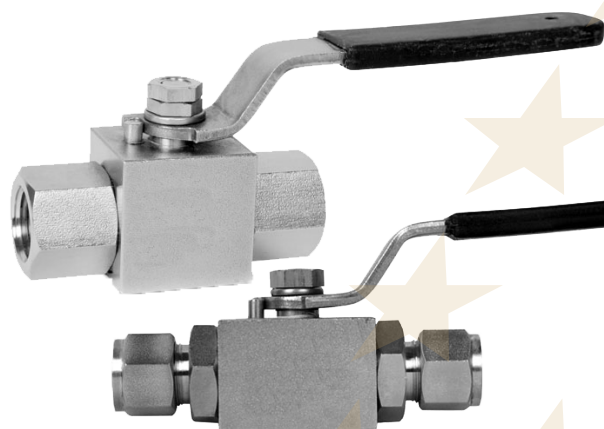
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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

BALL VALVES

SQUARE BALL VALVE

MODEL NO. RH-110-8-S-BV



FEATURES

Maximum working pressure:
3000 psi (206 bar) at 100°F (38°C)

Working temperature:
From (-45°C) to 450°C with PEEK seat
A 316 stainless steel handle covered with vinyl sleeve gives quarter turn rust-free operation.

Valves with PEEK seats are supplied with sleeves on handles.

A robust pin is to create a positive stop. The stem +with shoulder provides blowout proof design to maintain seal integrity at all pressure.

Optional sour gas service conforms to NACE Mr0175.

Ball valves are hydrostatic tested at the full rated pressure and low pressure pneumatic at 70 psi.

DESCRIPTION

BILL OF MATERIAL

Sr. No.	Description	Material	Qty.
I	Body	SS 316	1
II	Adaptor	SS 316	2
III	Seat Ring	PTFE	2
IV	Ball	SS 316	1
V	Stem	SS 316	1
VI	Gland Seal	PTFE	2
VII	Gland Washer	SS 316	1
VIII	Spring Washer	SS 316	2
IX	Lock Nut	SS 304	1
X	Stopper Pin	Plastic	1
XI	Handle	SS 304	1
XII	Handle Sleeve	PVC	1

6000 PSI

Model No.	No.	A	B(SQ)	C	F (A/F)
RH-110-8-S-BV-4	70	32	1/4"NPT	(F)	25
RH-110-8-S-BV-6	70	32	3/8"NPT	(F)	25
RH-110-8-S-BV-8	86	40	1/2"NPT	(F)	28
RH-110-8-S-BV-12	96	45	3/4"NPT	(F)	36
RH-110-8-S-BV-16	114	50	1"NPT	(F)	41
RH-110-8-S-BV-20	114	50	1-1/4"NPT	(F)	46
RH-110-8-S-BV-24	150	75	1-1/2"NPT	(F)	63
RH-110-8-S-BV-32	170	95	2"NPT	(F)	76

All dimensions are subject to change without notice
All dimensions are in mm unless specified



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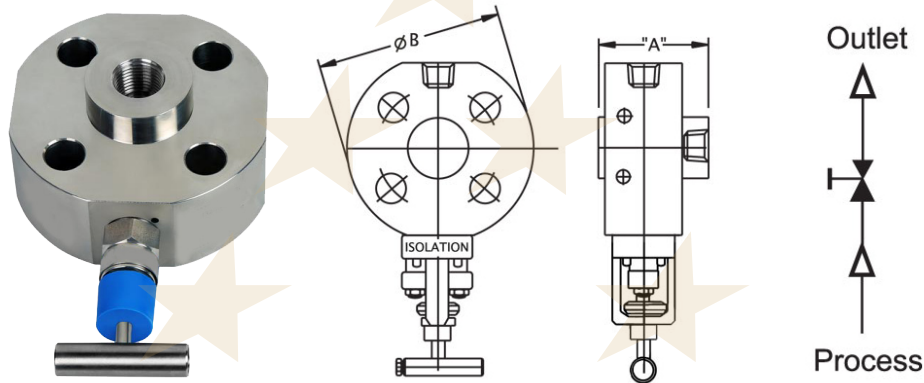
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MONOFLANGE VALVES
MONOFLANGE SINGLE ISOLATION VALVE
 MODEL NO. RH-110-11-M & RH-110-11-MK



Monoflange RH-110-11-M Isolation Valve

The RH-110-11-M features a 5.0 mm bore globe style needle valves for Isolation service.

Monoflange RH-110-11-MK Isolation Valve

The RH-110-11-MK features 5.0 mm outside screw and yoke bolted bonnet (OS&Y) valves for isolation service.

DESCRIPTION

The RH-110-11-M & RH-110-11-MK are integrally forged one piece isolation valve for primary take offs, where the valve is directly mounted to the vessel or Process pipe. Instruments may be directly mounted to the valve outlet or alternatively remotely mounted with gauge line / impulse pipe work.

STANDARD FEATURES

1/2" NPT threaded female outlet as standard to ANSI / ASME B1.20.1.

Matl. thickness to ANSI B16.34.

ANSI B16.5 flanged inlet connection, 1/2" to 2" sizes.
 150lbs rated to 2500lbs rated.

API flanged inlet connections Sizes to 2 1/16" 3000psig,
 5000psig & 10000psig rated

APPLICATIONS

- Isolation Service
- Pressure Measurement
- Chemical Injection
- Leave Measurement
- Sampling

(OS & Y) and Globe Style Needle Valve Gland packing
 Materials Standard Valves are offered with Graphite.
 PTFE is also available as an option

SIZE (INCH)	RATING (lb.)	A (mm)	ØB (mm)
1/2"	150	57	89
3/4"	150	57	99
1"	150	57	108
1 1/2"	150	60	127
2"	150	63	153
1/2"	300	57	96
3/4"	300	60	118
1"	300	60	124
1 1/2"	300	63	156
2"	300	63	165
1/2"	600	61	96
3/4"	600	64	118
1"	600	64	124
1 1/2"	600	67	156
2"	600	67	165
1/2"	900	64	121
3/4"	900	64	130
1"	900	67	150
1 1/2"	900	67	178
2"	900	72	216
1/2"	1500	64	121
3/4"	1500	64	130
1"	1500	67	150
1 1/2"	1500	67	178
2"	1500	72	216
1/2"	2500	64	134
3/4"	2500	64	140
1"	2500	67	159
1 1/2"	2500	72	203
2"	2500	73	235

Packing is optional with graphite for high temperature to 450°C



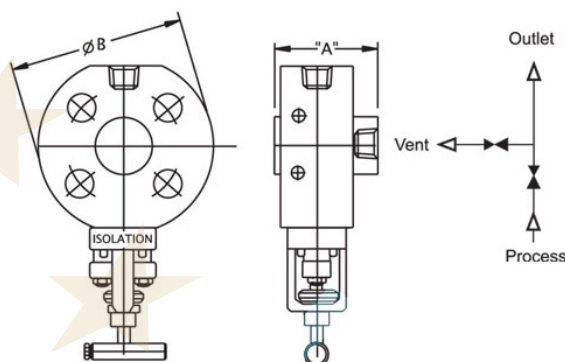
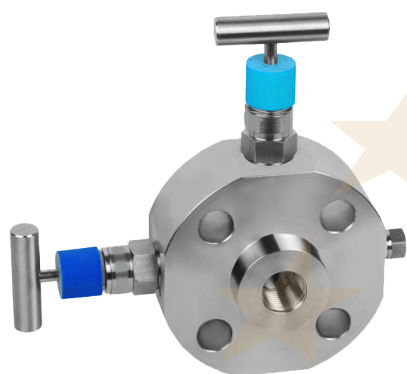
REAL HYDROFIT & CO.®

SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

MONOFLANGE VALVES

MONOFLANGE BLOCK & BLEED VALVE

MODEL NO. RH-110-12-M-B&B & RH-110-12-MK-B&B



Monoflange RH-110-12-MK-B&B Block & Bleed Valve

The RH-110-12-M-B&B features 5.0 mm bore globe style needle valves for both Isolation & venting services.

Monoflange RH-110-12-MK-B&B Block & Bleed Valve

The RH-110-12-MK-B&B features 5.0 mm outside screw and yoke bolted bonnet (OS&Y) valves for isolation service & a globe style needle valve for venting service.

DESCRIPTION

The RH-110-12-M-SBB & RH-110-12-MK are integrally forged one piece block & bleed assemblies for primary isolation of pressure take-offs, where the valve is directly mounted to the vessel or process pipe.

Instruments may be directly mounted to the valve outlet or alternatively remotely mounted with gauge line / impulse pipe line.

STANDARD FEATURES

1/2" NPT threaded female outlet as standard to ANSI/ASME 131.20.1.

Material thickness to ANSI B16.34. 1/2" NPT threaded female vent connection to ANSI / ASME B1.20.1.

ANSI B16.5 flanged inlet connection 1/2" to 2" sizes. 150 lbs rated to 2500 lbs rated

API flanged inlet connections Size to 21/16". 3000psig, 5000psig & 10000psig rated.

APPLICATIONS

- Block & Bleed
- Pressure Measurement
- Chemical Injection
- Sampling
- Flow Measurement

(OS & Y) and Globe Style Needle Valve Gland packing Materials Standard Valves are offered with Graphite. PTFE is also available as an option

SIZE (INCH)	RATING (lb.)	A (mm)	ØB (mm)
1/2"	150	57	89
3/4"	150	57	99
1"	150	57	108
1 1/2"	150	60	127
2"	150	63	153
1/2"	300	57	96
3/4"	300	60	118
1"	300	60	124
1 1/2"	300	63	156
2"	300	63	165
1/2"	600	61	96
3/4"	600	64	118
1"	600	64	124
1 1/2"	600	67	156
2"	600	67	165
1/2"	900	64	121
3/4"	900	64	130
1"	900	67	150
1 1/2"	900	67	178
2"	900	72	216
1/2"	1500	64	121
3/4"	1500	64	130
1"	1500	67	150
1 1/2"	1500	67	178
2"	1500	72	216
1/2"	2500	64	134
3/4"	2500	64	140
1"	2500	67	159
1 1/2"	2500	72	203
2"	2500	73	235

Packing is optional with graphite for high temperature to 450°C



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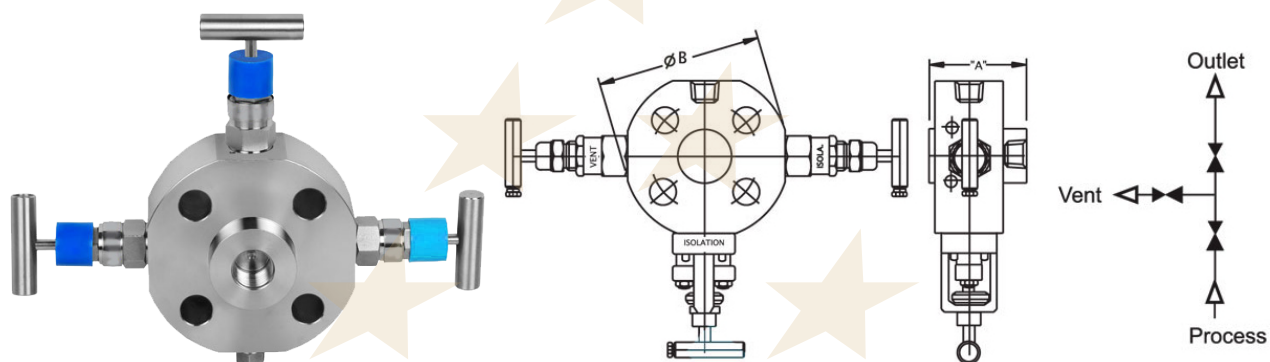
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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

MONOFLANGE VALVES

MONOFLANGE DBB VALVES

MODEL NO. RH-110-13-M-DBB & RH-110-13-MK-DBB



Monoflange RH-110-13-M-DBB Double Block & Bleed Valve

The RH-110-13-M-DBB feature two 5.0mm bore independently operated globe style needle valves for isolation service with an intermediate globe style needle valve for venting service

Monoflange RH-110-13-MK-DBB Double Block & Bleed Valve

The RH-110-13-MK-DBB features a 5.0 mm outside screw and yoke bolted bonnet (OS&Y) valves for first isolation service with 5mm bore globe style needle valve for second isolation service and intermediate venting service

DESCRIPTION

The RH-110-13-M-DBB & RH-110-13-MK-DBB are integrally forged one piece block & bleed assemblies for primary isolation of pressure take-offs, where the valve is directly mounted to the vessel or process pipe. Instruments may be directly mounted to the valve outlet alternatively remotely mounted with gauge line / impulse pipe line

STANDARD FEATURES

- 1/2" NPT threaded female outlet as standard to ANSI/ ASME B1.20.1.
- 1/2" NPT threaded female vent connection to ANSI / ASME B1.20.1.
- ANSI B16.5 flanged inlet connection 1/2" to 2" sizes. 150 lbs rated to 2500 lbs rated.
- API flanged inlet connections Size to 21/16". 3000psig, 5000psig & 10000psig rated.

APPLICATIONS

- Double Block & Bleed
- Pressure Measurement
- Chemical Injection
- Sampling
- Flow Measurement

(OS & Y) and Globe Style Needle Valve Gland packing Materials Standard Valves are offered with Graphite. PTFE is also available as an option

SIZE (INCH)	RATING (lb.)	A (mm)	ØB (mm)
1/2"	150	57	89
3/4"	150	57	99
1"	150	57	108
1 1/2"	150	60	127
2"	150	63	153
1/2"	300	57	96
3/4"	300	60	118
1"	300	60	124
1 1/2"	300	63	156
2"	300	63	165
1/2"	600	61	96
3/4"	600	64	118
1"	600	64	124
1 1/2"	600	67	156
2"	600	67	165
1/2"	900	64	121
3/4"	900	64	130
1"	900	67	150
1 1/2"	900	67	178
2"	900	72	216
1/2"	1500	64	121
3/4"	1500	64	130
1"	1500	67	150
1 1/2"	1500	67	178
2"	1500	72	216
1/2"	2500	64	134
3/4"	2500	64	140
1"	2500	67	159
1 1/2"	2500	72	203
2"	2500	73	235

Packing is optional with graphite for high temperature to 450°C



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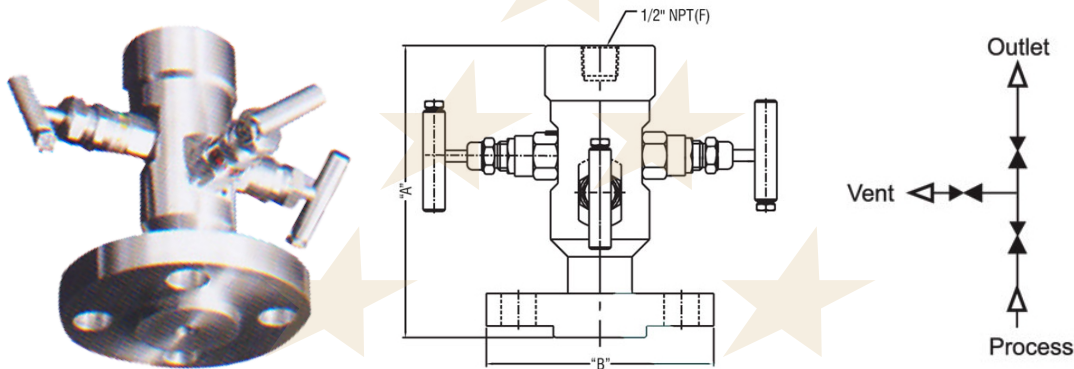


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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

MONOFLANGE VALVES

KEY BLOCK DBB VALVES MODEL NO. RH-110-14-MKB-DBB



Key Block RH-110-14-MKB-DBB Double Block & Bleed

The RH-110-14-MKB-DBB features two independently operable 5.0mm bore globe style needle valves for isolation service with an intermediate 5.0mm bore globe style needle valve for venting service. Metal seating features as standard for all valves.

The are integrally forged one piece block & bleed assemblies for primary isolation of pressure take-offs, where the valve is directly mounted to the vessel or process pipe. Instruments may be directly mounted to the valves outlet or alternatively remotely mounted with gauge line / impulse pipe line.

STANDARD FEATURES

1/2 - inch NPT threaded female outlet as standard to ANSI / ASME B1.20.1.

1/2 - inch NPT threaded female vent connection to ANSI / ASME B1.20.1.

Material thickness to ANSI B16.34.

ANSI B16.5 flanged inlet connection 1/2" to 2" sizes
150 lbs rated to 2500 lbs rated.

API flanged inlet connections Size to 21/16".

3000psig, 5000psig & 10000psig rated.

APPLICATIONS

- Double Block & Bleed
- Level Measurement
- Pressure Measurement
- Chemical Injection
- Sampling
- Flow Measurement

(OS & Y) and Globe Style Needle Valve Gland packing
Materials Standard Valves are offered with Graphite.
PTFE is also available as an option

SIZE (INCH)	RATING (lb.)	A (mm)	ØB (mm)
1/2"	150	57	89
3/4"	150	57	99
1"	150	57	108
1 1/2"	150	60	127
2"	150	63	153
1/2"	300	57	96
3/4"	300	60	118
1"	300	60	124
1 1/2"	300	63	156
2"	300	63	165
1/2"	600	61	96
3/4"	600	64	118
1"	600	64	124
1 1/2"	600	67	156
2"	600	67	165
1/2"	900	64	121
3/4"	900	64	130
1"	900	67	150
1 1/2"	900	67	178
2"	900	72	216
1/2"	1500	64	121
3/4"	1500	64	130
1"	1500	67	150
1 1/2"	1500	67	178
2"	1500	72	216
1/2"	2500	64	134
3/4"	2500	64	140
1"	2500	67	159
1 1/2"	2500	72	203
2"	2500	73	235

Packing is optional with graphite for high temperature to 450°C



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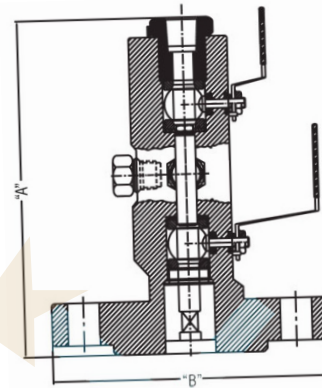
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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

MONOFLANGE VALVES

KEY BLOCK DBB VALVES

MODEL NO. RH-110-15-MKB-DBB



Key Block RH-110-15-MKB-DBB Double Block & Bleed

The RH-110-15-MKB-DBB features two independently operable 10mm bore ball valves for isolation service with an intermediate 5.0mm bore globe style needle valve for venting service.

The RH-110-15-MKB-DBB are integrally forged one piece double block & bleed, assemblies for primary isolation of pressure take-offs, where the valve is directly mounted to the vessel or process pipe. Instruments may be directly mounted to the valves outlet or alternatively remotely mounted with gauge line / impulse pipe line

STANDARD FEATURES

1/2" NPT threaded female outlet as standard to ANSI / ASME B1.20.1.

Bolted Outlet Options

1/2" NPT threaded female vent connection to ANSI / ASME B1.20.1.

Material thickness to ANSI B16.34.

ANSI B16.5 flanged inlet connection 1/2" to 2" sizes 150 lbs rated to 2500 lbs rated.

Ball Valve Seat Materials.

A choice of PTFE and PEEK are available.

Vent Needle Valve Gland Packing Materials PTFE is offered as Standard.

Graphite is also available as an option.

APPLICATIONS

Double Block & Bleed

Level Measurement

Pressure Measurement

Chemical Injection

Sampling

Flow Measurement

(OS & Y) and Globe Style Needle Valve Gland packing Materials Standard Valves are offered with Graphite.

PTFE is also available as an option

SIZE (INCH)	RATING (lb.)	A (mm)	ØB (mm)
1/2"	150	57	89
3/4"	150	57	99
1"	150	57	108
1 1/2"	150	60	127
2"	150	63	153
1/2"	300	57	96
3/4"	300	60	118
1"	300	60	124
1 1/2"	300	63	156
2"	300	63	165
1/2"	600	61	96
3/4"	600	64	118
1"	600	64	124
1 1/2"	600	67	156
2"	600	67	165
1/2"	900	64	121
3/4"	900	64	130
1"	900	67	150
1 1/2"	900	67	178
2"	900	72	216
1/2"	1500	64	121
3/4"	1500	64	130
1"	1500	67	150
1 1/2"	1500	67	178
2"	1500	72	216
1/2"	2500	64	134
3/4"	2500	64	140
1"	2500	67	159
1 1/2"	2500	72	203
2"	2500	73	235

Packing is optional with graphite for high temperature to 450°C



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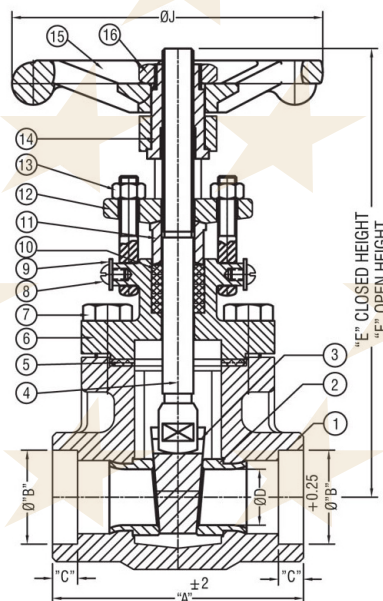
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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

MONOFLANGE VALVES

GATE VALVE (SOCKET WELD ENDS)

MODEL NO. RH-110-16-GTV



SR.NO.	DESCRIPTION	QTY.	MATERIAL
1	END FLANGES	2	ASTM-A-182 F/304-316
2	BODY	1	ASTM-A-182 F/304-316
3	SEAT RING	2	AISI- 304/316
4	WEDGE	1	ATSI-304/316
5	SPINDLE	1	ATSI-304/316
6	GASKET	1	SPIRAL WOUND S304/316 FILLED ASBESTOS.
7	BONNET	1	ASTM-A-182 F/7304-316
8	BONNET BOLT	4	ASTM-A-193GR.B7
9	SCREW	2	CARBON STEEL
10	WASHER	2	CARBON STEEL
11	PACKING	AS REQ	TEFLON/GPAPHOIL
12	GLAND	1	AISI-304/316
13	GLAND FLANGE	1	ASTM-A-304
14	EYE BOLT & NUT	2	AISI-304
15	YOKE SLEEVE	1	NI RESIST
16	HAND WHEEL	1	C.I / M.I.
17	HAND WHEEL	1	CARBON STEEL





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 SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

MONOFLANGE VALVES
GATE VALVE (SOCKET WELD ENDS)
 MODEL NO. RH-110-16-GTV

CLASS 150 #

SIZE	B	A	D	R	T	K	M	N	I	E	F
1/2"	12.7	108	89	35	11	60.5	16	4	89	155	169
3/4"	19	117.5	98.5	43	11	70	16	4	89	157	174
1.0"	25.4	127	1080	51	11	79	16	4	89	172	194
1 1/4"	32	140	117.5	63.5	12.7	89	16	4	146	234	262
1 1/2"	38	165-0	127-0	73-0	140	98-5	160	4	146	234	267
2.0"	50.8	178	152	92	16	120.5	19	8	146	236	277

CLASS 300 #

SIZE	B	A	D	R	T	K	M	N	I	E	F
1/2" 12.7	140	95	35	14.2	66.5	16	4	89	155	169	
3/4"	19	152	117.5	43	15.7	82.5	19	4	89	157	174
1.0"	25.4	165	1240	51	17.5	89	19	4	89	172	194
1 1/4"	32	178	133.5	63.5	20.5	98.5	19	4	146	234	262
1 1/2"	38	190.5	155.5	73	22.3	114.5	22	4	146	234	267
2.0"	50.8	216	1650	92	25.4	127	19	8	146	236	277

CLASS 600 #

SIZE	B	A	D	R	T	K	M	N	J	E	F
1/2"	12.7	165.1	95	35	14.2	66.5	16	4	89	155	169
3/4"	19	190.5	117.5	43	15.7	82.5	190	4	89	157	174
1.0"	25.4	215.9	124	51	17.5	89	190	4	89	172	194
1 1/4"	32	229	133.5	63.5	20.5	98.5	190	4	146	234	262
1 1/2"	38	241	155.5	73	22.3	114.5	22	4	146	234	267
2.0"	50.8	292	165	92	25.4	127	19	8	146	236	277

Ordering Information: Suffix Model No. by END CONNECTION & CLASS & MOC
Typical Model No: RH-110-17-GTV-FF-1/2"NB-600-SS316

All dimensions are subject to change without notice
 All dimensions are in mm unless specified



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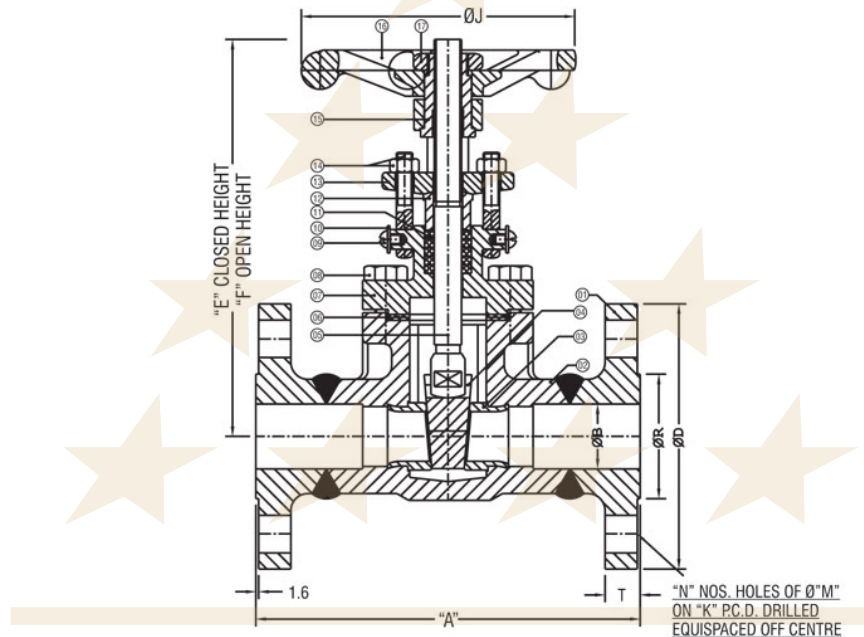


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MONOFLANGE VALVES
GATE VALVE (FLANGE X FLANGE)
 MODEL NO. RH-110-17-GTV-FF



SR.NO.	DESCRIPTION	QTY.	MATERIAL
1	BODY	1	AISI-304/316+Stellited
2	SEAT RING	2	AISI-304/316+Stellited
3	WEDGE	1	AISI-304/316
4	SPINDLE	1	ATSI-304/316
5	GASKET	1	SPIRAL WOUND SS304/316 FILLED WITH ASBESTOS
6	BONNET	1	ASTM-A-182 F304/316
7	BONNET BOLT	4	ASTM-A-193GR.B7
8	SCREW	2	CARBON STEEL
9	WASHER	2	CARBON STEEL
10	PACKING	AS REQ	GPAPHOIL
11	GLAND	1	AISI-304/316
12	GLAND FLANGE	1	AISI-304
13	EYE BOLT & NUT	2	STAINLESS STEEL AISI-304
14	YOKE SLEEVE	1	NI RESIST
15	HAND WHEEL	1	C.I / M.I.
16	HAND WHEEL NUT	1	CARBON STEEL



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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

MONOFLANGE VALVES

GATE VALVE (FLANGE X FLANGE)

MODEL NO. RH-110-17-GTV-FF

SOCKET WELD END 800#

SIZE	A	B	C	D	E	F	J
1/2"	87	21.7	9.5	9.5	155	169	85
3/4"	90	27.1	12.7	12.7	157	174	85
1.0"	105	33.78	12.7	17.46	172	194	90
1 1/4"	128	42.57	12.7	23.81	234	262	145
2.0"	142	61.11	16	36.5	236	277	145

SOCKET WELD END 800#

SIZE	A	B	C	D	E	F	J
1/2"	90	21.7	9.5	9.5	157	174	89
3/4"	105	27.1	12.7	12.7	172	194	89
1.0"	128	33.78	12.7	17.46	234	262	145
1 1/4"	128	42.57	12.7	23.81	234	267	145
1 1/2"	142	48.64	16	28.58	236	277	145

SOCKET WELD END 2500#

SIZE	A	B	C	D	E	F	J
1/2"	128	21.7	9.5	9.5	234	256	145
3/4"	142	27.1	12.7	12.7	234	264	145
1.0"	142	33.8	12.7	17.46	236	264	145

*End connections other threads on Request

Ordering Information: Suffix Model No. by END CONNECTION & CLASS & MOC

Typical Model No: RH-110-16-GTV 1/2"NB 800 SS316

All dimensions are subject to change without notice

All dimensions are in mm unless specified



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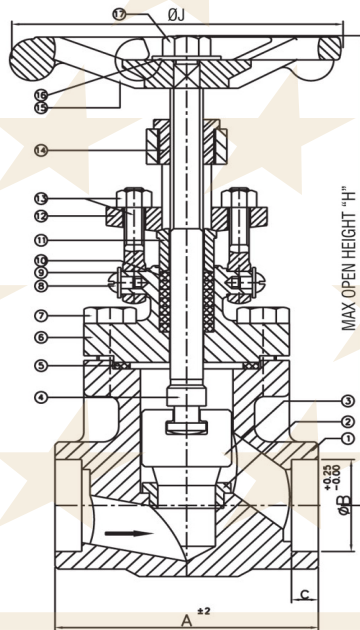
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MONOFLANGE VALVES
GLOBE VALVE (OS & Y TYPE)
 MODEL NO. RH-110-18-GBV



SR.NO.	DESCRIPTION	QTY.	MATERIAL
1	BODY	1	ASTM-A-105/ASTM-A-182 Gr. F22
2	SEAT RING	2	AISI- 410 Stellited
3	PLUG	1	AISI- 410 Stellited
4	SPINDLE	1	ASTM A182 Gr.F6A / AISI 410
5	GASKET	1	SPIRAL WOUND SS/304 FILLED WITH GRAPHOIL
6	BONNET	1	ASTM-A-105/ASTM-A-182 Gr. F22
7	BONNET BOLT	4	ASTM-A-193 GR.B7
8	SCREW	2	CARBON STEEL
9	WASHER	2	CARBON STEEL
10	GLAND PACKING	4	GPAPHOIL
11	GLAND	1	AISI-410
12	GLAND FLANGE	1	CARBON STEEL
13	EYE BOLT & NUT	2	STAINLESS STEEL AISI-304
14	YOKE NUT	1	STAINLESS STEEL 410
15	HAND WHEEL	1	CAST IRON
16	H. WHEEL WASHER	1	CARBON STEEL
17	HAND WHEEL NUT	1	CARBON STEEL





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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

MONOFLANGE VALVES

GLOBE VALVE (OS & Y TYPE)

MODEL NO. RH-110-18-GBV

SOCKET WELD END 800#

SIZE	A	B	C	E	F	J
1/2"	87	21.7	9.5	155	169	85
3/4"	90	27.1	12.7	157	174	85
1.0"	105	33.78	12.7	172	194	90
1 1/4"	128	42.57	12.7	234	262	145
1 1/2"	128	48.64	12.7	234	267	145
2.0"	142	61.11	16	236	277	145

SOCKET WELD END 1500#

SIZE	A	B	C	E	F	J
1/2"	90	21.7	9.5	157	174	89
3/4"	105	27.1	12.7	172	194	89
1.0"	128	33.78	12.7	234	262	145
1 1/4"	128	42.57	12.7	234	267	145
1 1/2"	142	48.64	12.7	236	277	145

SOCKET WELD END 2500#

SIZE	A	B	C	E	F	J
1/2"	128	21.7	9.5	234	256	145
3/4"	142	27.1	12.7	234	264	145
1.0"	142	33.8	12.7	236	264	145

*End connections other threads on Request

Ordering Information: Suffix Model No. by END CONNECTION & CLASS & MOC

Typical Model No: RH-110-16-GTV 1/2"NB 800 SS316

All dimensions are subject to change without notice

All dimensions are in mm unless specified



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MANIFOLD VALVES

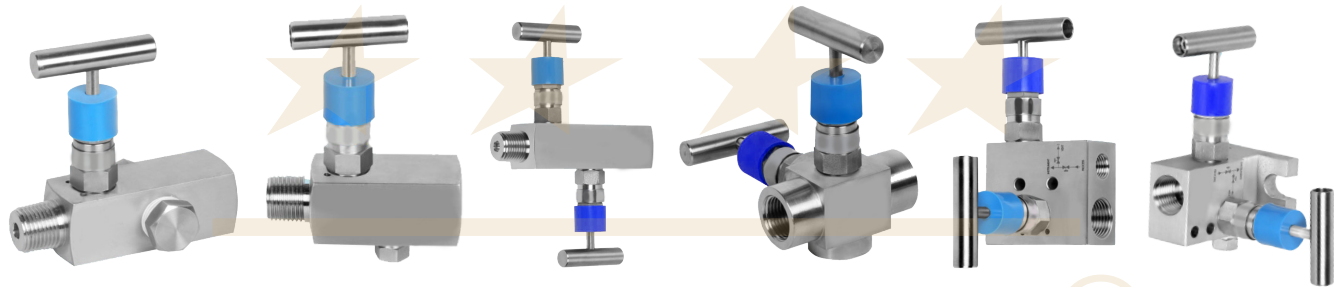
Global Barstock Needle Valves forged valve manifolds are specially designed Needle Valves for operation with most of the Fluids up to 6000 psig (414 barg) and on special request up to 15,000 psig (1035 barg) ratings.

These valves are complete with PTFE gland packing or with Graphoil gland packing (For high temperature applications).

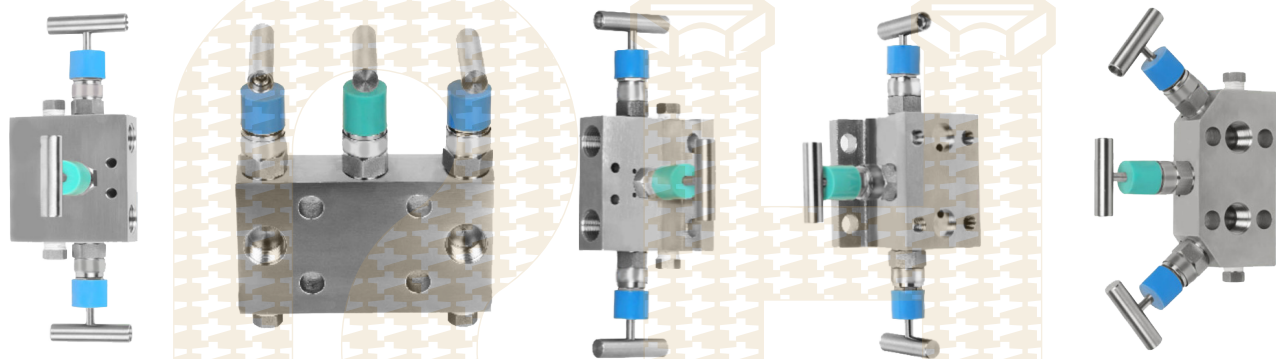
Placing the gland packing below the stem thread ensures that the process does not get in contact with the Stem threads.

Tightening of the upper gland body ensures perfect sealing of the gland packing and arrests leakage.

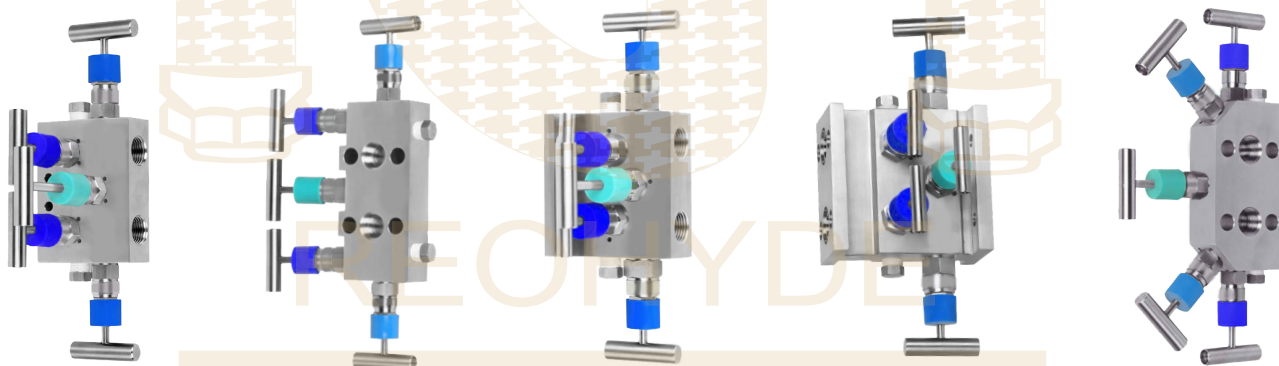
2 VALVE MANIFOLD



3 VALVE MANIFOLD



5 VALVE MANIFOLD





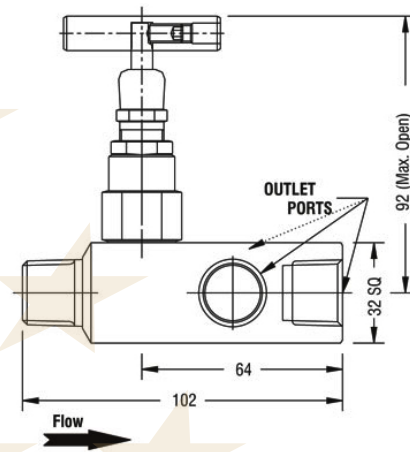
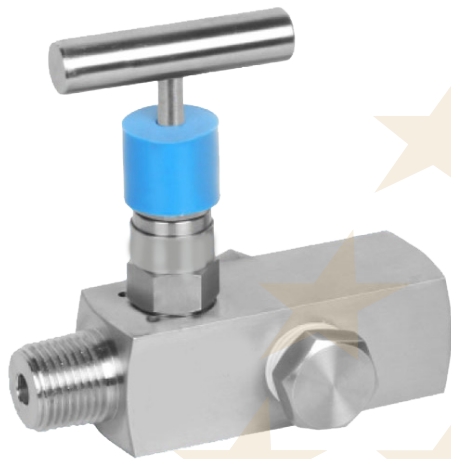
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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

MANIFOLD VALVES MULTI - PORT GAUGE VALVES

MODEL NO. RH-110-21-MPV

2 VALVE MANIFOLD



FEATURES

Maximum working pressure :
6000 psi (414bar) at 100°F (38°C)

Working Temperature :
-65°F (-54°C) TO 356°F (180°C)

Multiport gauge valves allow the versatile positioning of gauges or pressure switches without requiring additional penetration of the main piping

Standard configuration has a male inlet and three 1/2" NPT female

Optional sour gas services RH-110-1-MPV
Hydro test performed with pure water at 1.5 times of working pressure

100% factory test

Material traceability

Finish : SS Natural, Shot Blast, Zinc Plated

DESCRIPTION

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	1
III	Gland Retainer	SS 304	1
IV	Check Nut	SS 304	1
V	Spindle	SS 316	1
VI	Gland Packing	P.T.F.E	2
VII	Gland Ring	SS 304	1
VIII	Gland Washer	SS 304	1
IX	Trim	SS 316	1
X	Dust Cap	Rubber	1
XI	Handle	SS 304	1
XII	Grub Screw	SS	1
XIII	Lock Pin	SS	1

Packing is optional with graphite for high temperature to 450°C

6000 PSI

Model No.	Inlet x Outlet
RH-110-21-MPV-8-M/F	1/2" NPT(M)X 1/2" NPT(F)
RH-110-21-MPV-8-F/F	1/2" NPT(F)X 1/2" NPT(F)
RH-110-21-MPV-12-8-M/F	3/4" NPT(M)X 1/2" NPT(F)

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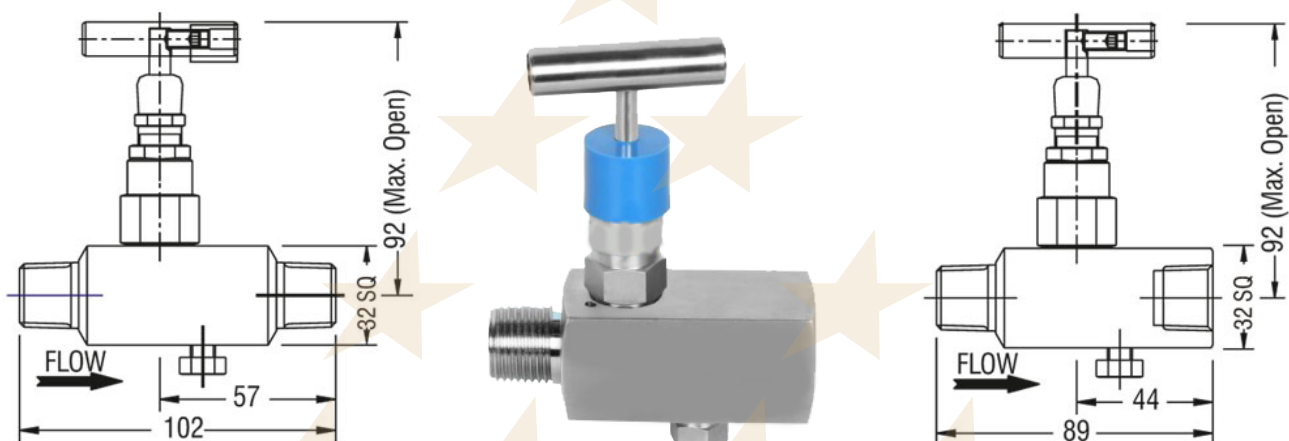
SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

MANIFOLD VALVES

SINGLE BLOCK & BLEED GAUGE VALVES

MODEL NO. RH-110-22-SBB

2 VALVE MANIFOLD



DESCRIPTION

FEATURES

Maximum working pressure:

6000 psi (414bar) at 100°F (38°C)

Working Temperature :

-65°F (-54°C) TO 464°F (240°C)

Single block & bleed manifolds are designed to mount to pressure gauges, pressure transmitters and pressure switches.

A compact design is to provide significant savings on space, weight, installation and cost.

Standard vent port 1/4" NPT female.

Hydro test performed with pure water at 1.5 times of working pressure

100% factory test

Material traceability

Finish : SS Natural, Shot Blast, Zinc Plated

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	1
III	Gland Retainer	SS 304	1
IV	Check Nut	SS 304	1
V	Spindle	SS 316	1
VI	Gland Packing	P.T.F.E	2
VII	Gland Ring	SS 304	1
VIII	Gland Washer	SS 304	1
IX	Trim	SS 316	1
X	Dust Cap	Rubber	1
XI	Handle	SS 304	1
XII	Grub Screw	SS	1
XIII	Lock Pin	SS 304	

Packing is optional with graphite for high temperature to 450°C

6000 PSI

Model No.	Inlet x Outlet
RH-110-22-SBB-8-M/M	1/2" NPT(M) x 1/2" NPT(M)
RH-110-22-SBB-8-M/F	1/2" NPT(M) x 1/2" NPT(F)
RH-110-22-SBB-8-F/F	1/2" NPT(F) x 1/2" NPT(F)
RH-110-22-SBB-12-8-M/F	3/4" NPT(M) x 1/2" NPT(F)

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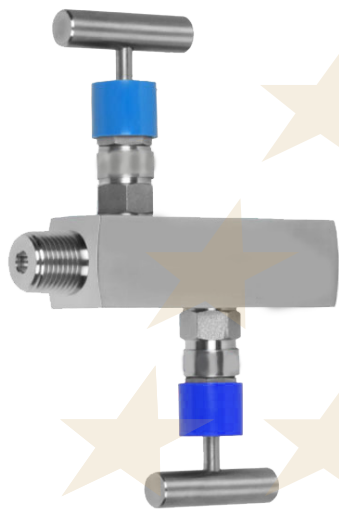
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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

MANIFOLD VALVES DOUBLE BLOCK & BLEED GAUGE VALVES MODEL NO. RH-110-23-DBB



FEATURES

Maximum working pressure :
6000 psi (414bar) at 100°F (38°C)

Working Temperature :
-65°F (-54°C) TO 464°F (240°C)

Double block & bleed manifolds are designed to mount to pressure guages, pressure transmitters and pressure switches.

A compact design is to provide significant savings on space, weight, installation and cost. standard vent port 1/4" NPT female.

working pressure

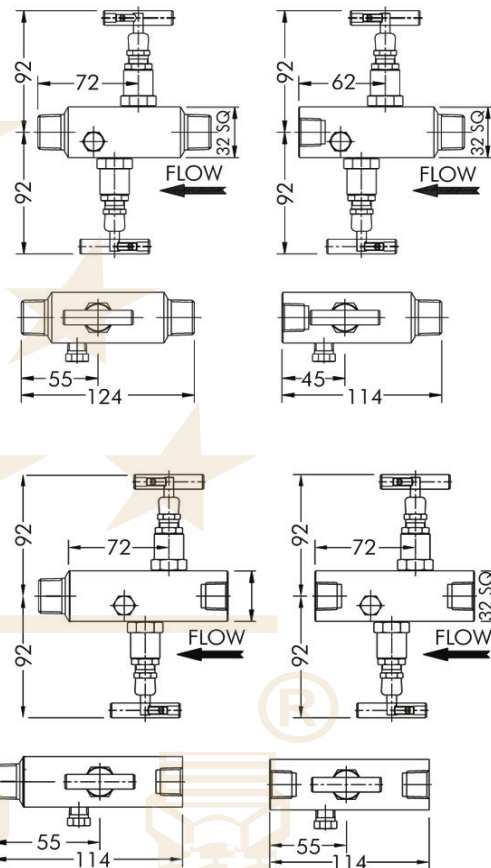
100% factory test
Material traceability

Finish :
SS Natural, Shot Blast, Zinc Plated

6000 PSI

Model No.	Inlet x Outlet
RH-110-23-DBB-8-M/M	1/2" NPT(M) x 1/2" NPT(M)
RH-110-23-DBB-8-M/F	1/2" NPT(M) x 1/2" NPT(F)
RH-110-23-DBB-8-F/M	1/2" NPT(F) x 1/2" NPT(M)
RH-110-23-DBB-8-F/F	1/2" NPT(F) x 1/2" NPT(F)
RH-110-23-DBB-12-8-M/F	3/4" NPT(M) x 1/2" NPT(F)
All dimensions are subject to change without notice All dimensions are in mm unless specified	

2 VALVE MANIFOLD



DESCRIPTION

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	2
III	Gland Retainer	SS 304	2
IV	Check Nut	SS 304	2
V	Spindle	SS 316	2
VI	Gland Packing	P.T.F.E	4
VII	Gland Ring	SS 304	2
VIII	Gland Washer	SS 304	2
IX	Trim	SS 316	2
X	Dust Cap	Rubber	2
XI	Handle	SS 304	2
XII	Grub Screw	SS	2
XIII	Lock Pin	SS 304	2
Packing is optional with graphite for high temperature to 450°C			



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MANIFOLD VALVES

TWO VALVE (THREE-WAY) MANIFOLD for Pressure Instruments

MODEL NO. RH-110-24-2VM

2 VALVE MANIFOLD

FEATURES

- Maximum working pressure:**
6000 psi (414bar) at 100°F (38°C)
- Working temperature:**
-65°F (-54°C) to 464°F (240°C)

Diversity of configuration for application to differential pressure, level and transmitters. color caps to identify valve function.

100% factory tested.

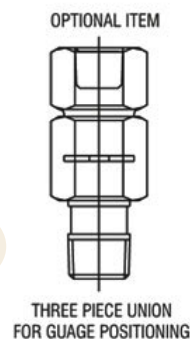
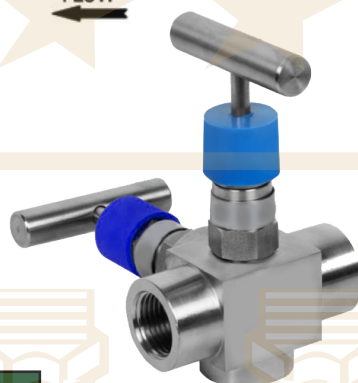
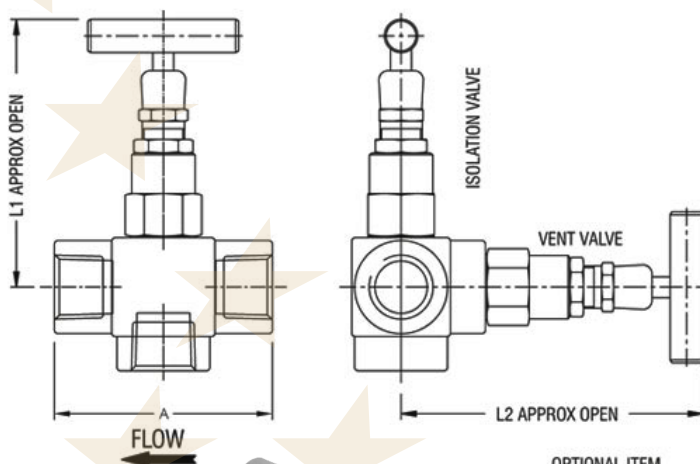
Heat code traceability.

Material :

A479 304, A479 316, A182 GRF 316

Finish:

SS Natural, Shot Blast, Zinc Plated



6000 PSI

PROCESS PORT	GAUGE PORT	DRAIN PORT	A	L1	L2
1/2" NPT(F)	1/2" NPT(F)	1/4" NPT(F)	68	98	110
1/2" NPT(F)	1/2" NPT(F)	1/2" NPT(F)	68	98	110
3/4" NPT(F)	3/4" NPT(F)	3/4" NPT(F)	70	98	110

ANGLE TYPE II

Gauge Inline with Drain/Vent and Process at Right Angle					
PROCESS PORT	GAUGE PORT	DRAIN PORT	A	L1	L2
1/2" NPT(F)	1/2" NPT(F)	1/2" NPT(F)	68	98	110
3/4" NPT(F)	3/4" NPT(F)	3/4" NPT(F)	68	98	110

DESCRIPTION

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	2
III	Gland Retainer	SS 304	2
IV	Check Nut	SS 304	2
V	Spindle	SS 316	2
VI	Gland Packing	P.T.F.E	4
VII	Gland Ring	SS 304	2
VIII	Gland Washer	SS 304	2
IX	Trim	SS 316	2
X	Dust Cap	Rubber	2
XI	Handle	SS 304	2
XII	Grub Screw	SS	2
XIII	Lock Pin	SS 304	2

All dimensions are subject to change without notice
All dimensions are in mm unless specified

Packing is optional with graphite for high temperature to 450°C



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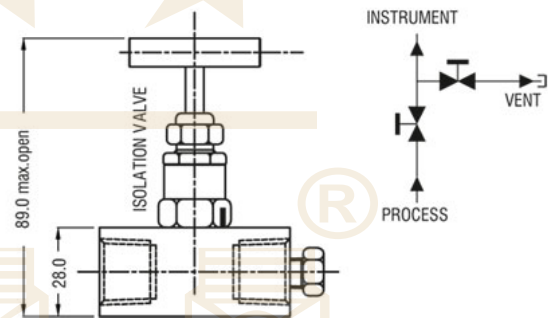
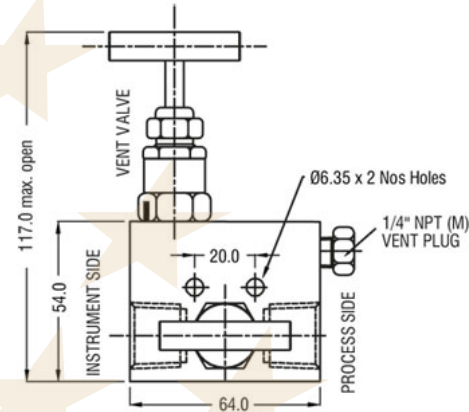
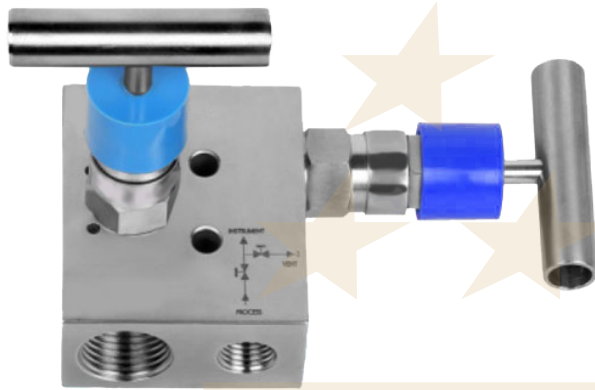
SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

MANIFOLD VALVES

TWO VALVE MANIFOLD REMOTE MOUNT (Pipe x Pipe)

MODEL NO. RH-110-25-2VMR
FOR VENT MODEL NO. RH-110-25-2VMR-V

2 VALVE MANIFOLD



DESCRIPTION

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	2
III	Gland Retainer	SS 304	2
IV	Check Nut	SS 304	2
V	Spindle	SS 316	2
VI	Gland Packing	P.T.F.E	4
VII	Gland Ring	SS 304	2
VIII	Gland Washer	SS 304	2
IX	Trim	SS 316	2
X	Dust Cap	Rubber	2
XI	Handle	SS 304	2
XII	Grub Screw	SS	2
XIII	Lock Pin	SS 304	2

Packing is optional with graphite for high temperature to 450°C

FEATURES

Maximum working pressure:
6000 psi (414bar) at 100°F (38°C)

Working temperature:
-65°F (-54°C) to 464°F (240°C)

Diversity of configuration for application to differential pressure, level and transmitters. color caps to identify valve function.

100% factory tested.
Heat code traceability.

Material :
A479 304, A479 316, A182 GRF 316

Finish:
SS Natural, Shot Blast, Zinc Plated



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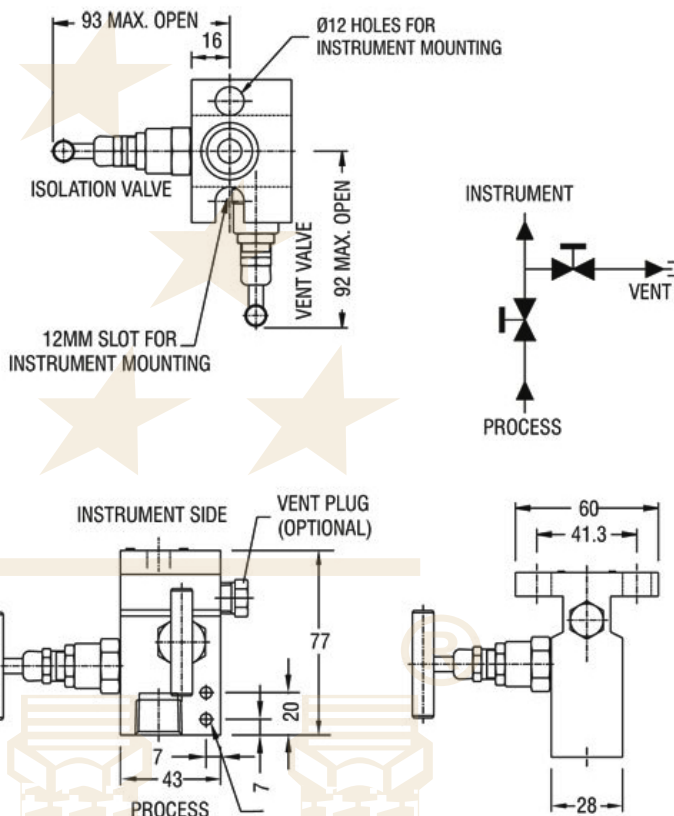
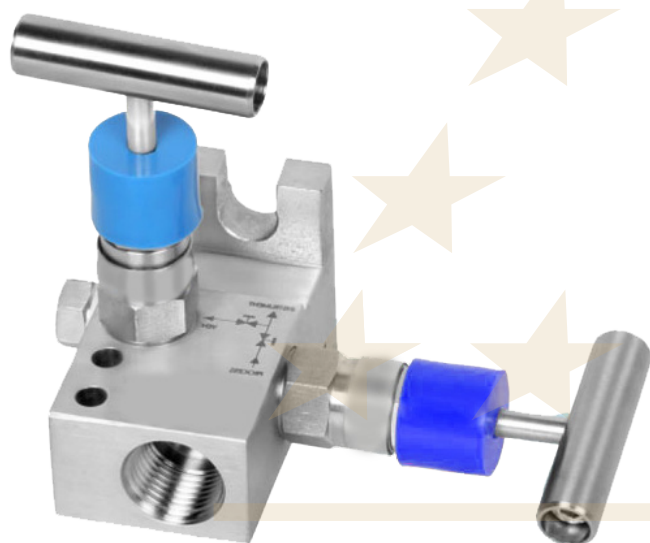
SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

MANIFOLD VALVES

TWO VALVE "T" TYPE MANIFOLD FOR PRESSURE INSTRUMENTS (Pipe x Flange)

MODEL NO. RH-110-26-2VMT
FOR VENT MODEL NO. RH-110-26-2VMT-V

2 VALVE MANIFOLD



DESCRIPTION

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	2
III	Gland Retainer	SS 304	2
IV	Check Nut	SS 304	2
V	Spindle	SS 316	2
VI	Gland Packing	P.T.F.E	4
VII	Gland Ring	SS 304	2
VIII	Gland Washer	SS 304	2
IX	Trim	SS 316	2
X	Dust Cap	Rubber	2
XI	Handle	SS 304	2
XII	Grub Screw	SS	2
XIII	Lock Pin	SS 304	2

Packing is optional with graphite for high temperature to 450°C

FEATURES

- Maximum working pressure: 6000 psi (414bar) at 100°F (38°C)
- Working temperature: -65°F (-54°C) to 464°F (240°C)
- Diversity of configuration for application to differential pressure, level and transmitters.
- color caps to identify valve function.
- 100% factory tested.**
- Heat code traceability.
- Material:** A479 304, A479 316, A182 GRF 316
- Finish:** SS Natural, Shot Blast, Zinc Plated



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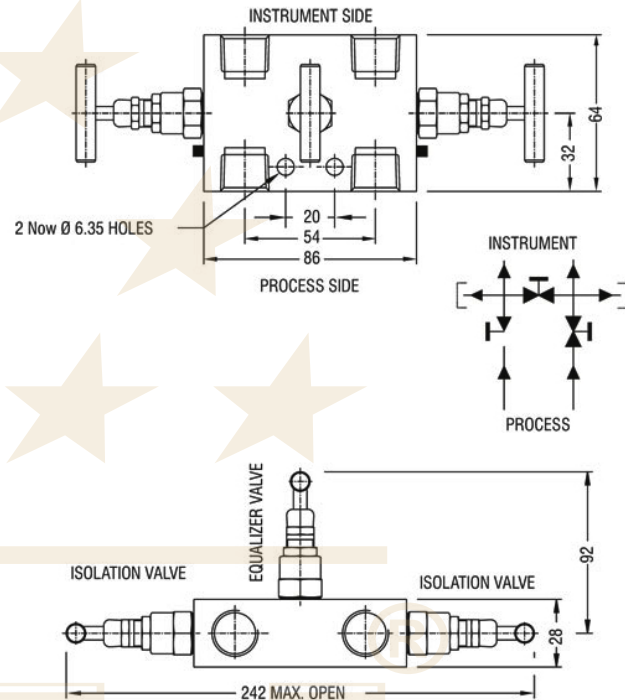
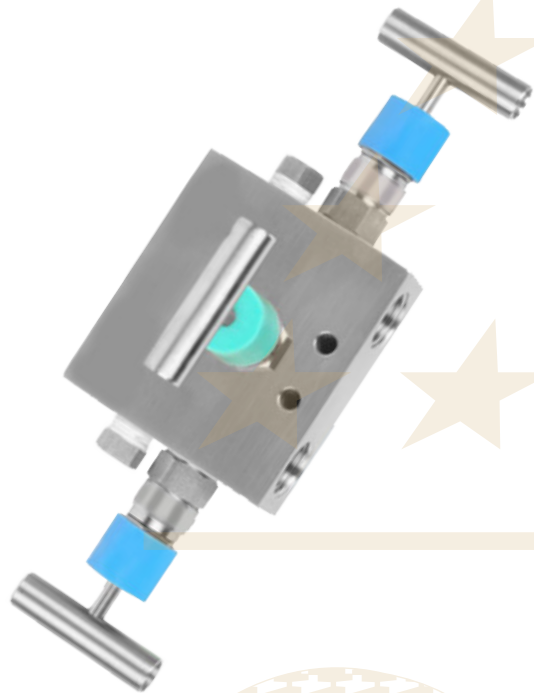
SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

MANIFOLD VALVES

THREE VALVE MANIFOLD REMOTE MOUNT (Pipe x Pipe)

MODEL NO. RH-110-31-3VMR
FOR VENT MODEL NO. RH-110-31-3VMR-V

3 VALVE MANIFOLD



FEATURES

Maximum working pressure:
6000 psi (414bar) at 100°F (38°C)

Working temperature:
-65°F (-54°C) to 464°F (240°C)

Diversity of configuration for application to differential pressure, level and transmitters.
color caps to identify valve function.

100% factory tested.

Heat code traceability.

Material :

A479 304, A479 316, A182 GRF 316

Finish :

SS Natural, Shot Blast, Zinc Plated

DESCRIPTION

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	2
III	Gland Retainer	SS 304	2
IV	Check Nut	SS 304	2
V	Spindle	SS 316	2
VI	Gland Packing	P.T.F.E	4
VII	Gland Ring	SS 304	2
VIII	Gland Washer	SS 304	2
IX	Trim	SS 316	2
X	Dust Cap	Rubber	2
XI	Handle	SS 304	2
XII	Grub Screw	SS	2
XIII	Lock Pin	SS 304	2

Packing is optional with graphite for high temperature to 450°C



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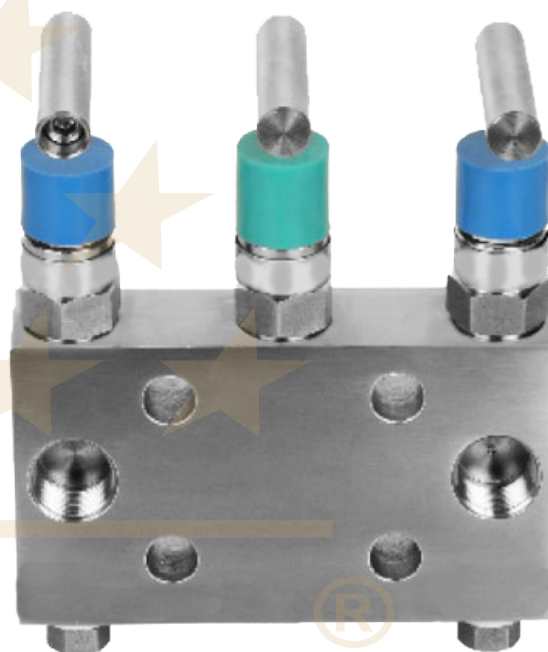
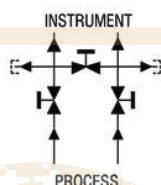
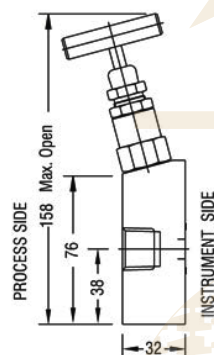
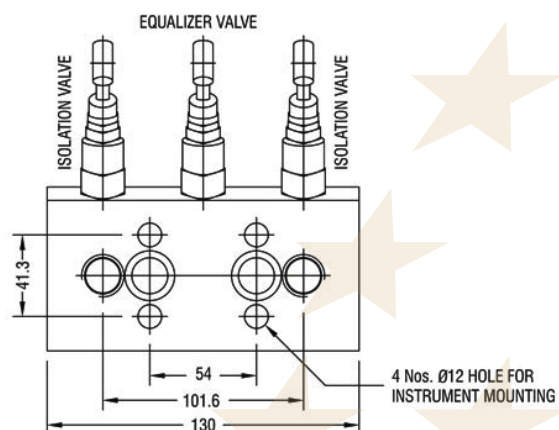
MANIFOLD VALVES

THREE VALVE MANIFOLD BAR TYPE DIRECT MOUNT (Pipe x Flange)

MODEL NO. RH-110-32-3VM-DM

FOR VENT MODEL NO. RH-110-32-3VM-DM-V

3 VALVE MANIFOLD



DESCRIPTION

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	2
III	Gland Retainer	SS 304	2
IV	Check Nut	SS 304	2
V	Spindle	SS 316	2
VI	Gland Packing	P.T.F.E	4
VII	Gland Ring	SS 304	2
VIII	Gland Washer	SS 304	2
IX	Trim	SS 316	2
X	Dust Cap	Rubber	2
XI	Handle	SS 304	2
XII	Grub Screw	SS	2
XIII	Lock Pin	SS 304	2

Packing is optional with graphite for high temperature to 450°C

FEATURES

Maximum working pressure:
6000 psi (414bar) at 100°F (38°C)

Working temperature:
-65°F (-54°C) to 464°F (240°C)

Diversity of configuration for application to differential pressure, level and transmitters.
color caps to identify valve function.

100% factory tested.

Heat code traceability.

Material :

A479 304, A479 316, A182 GRF 316

Finish :

SS Natural, Shot Blast, Zinc Plated



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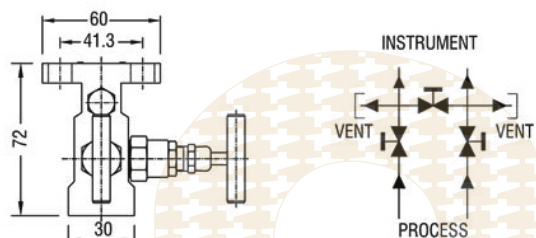
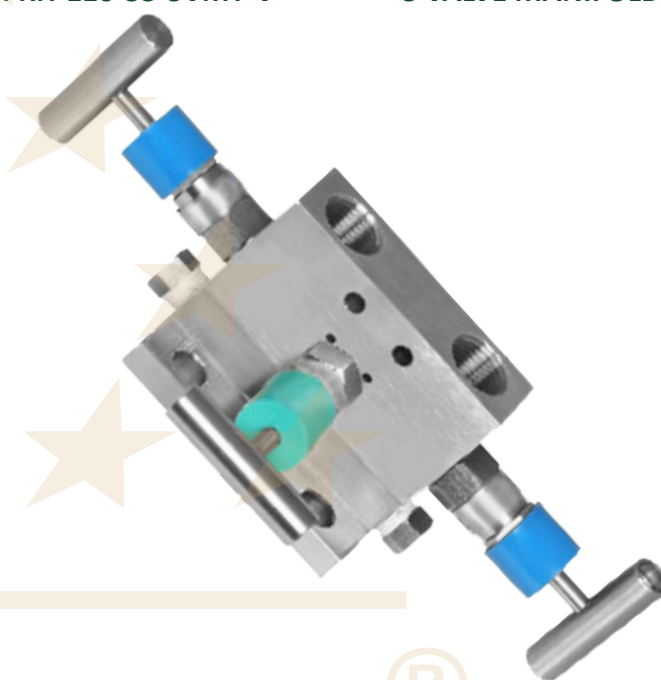
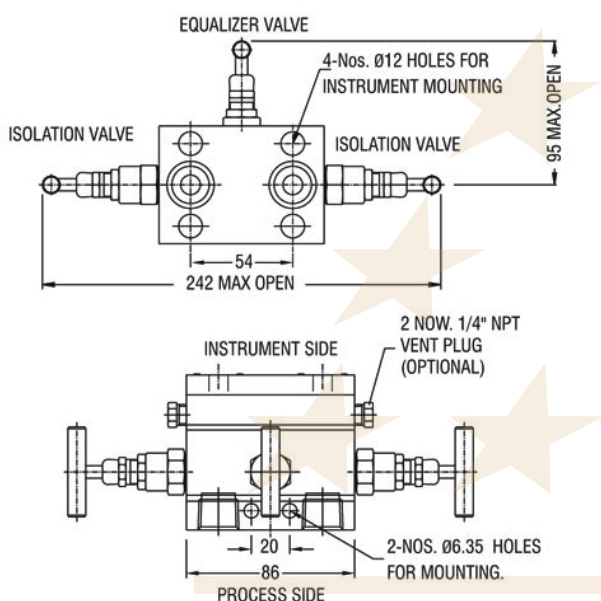
SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

MANIFOLD VALVES

THREE VALVE MANIFOLD DIRECT MOUNT T TYPE (Pipe x Flange)

MODEL NO. RH-110-33-3VMT
FOR VENT MODEL NO. RH-110-33-3VMT-V

3 VALVE MANIFOLD



FEATURES

Maximum working pressure:
6000 psi (414bar) at 100°F (38°C)
Working temperature:
-65°F (-54°C) to 464°F (240°C)
Diversity of configuration for application to differential pressure, level and transmitters.
color caps to identify valve function.

100% factory tested.
Heat code traceability.

Material :
A479 304, A479 316, A182 GRF 316

Finish :
SS Natural, Shot Blast, Zinc Plated

Screwed process and flanged instrument connection

DESCRIPTION

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	2
III	Gland Retainer	SS 304	2
IV	Check Nut	SS 304	2
V	Spindle	SS 316	2
VI	Gland Packing	P.T.F.E	4
VII	Gland Ring	SS 304	2
VIII	Gland Washer	SS 304	2
IX	Trim	SS 316	2
X	Dust Cap	Rubber	2
XI	Handle	SS 304	2
XII	Grub Screw	SS	2
XIII	Lock Pin	SS 304	2

Packing is optional with graphite for high temperature to 450°C



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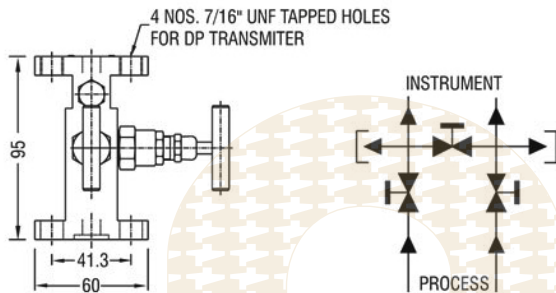
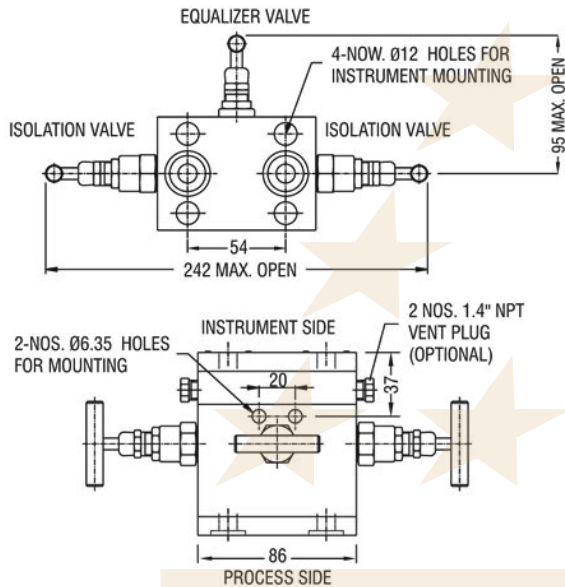
SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

MANIFOLD VALVES

THREE VALVE MANIFOLD DIRECT MOUNT H TYPE (Flange x Flange)

**MODEL NO. RH-110-34-3VMH
FOR VENT MODEL NO. RH-110-34-3VMH-V**

3 VALVE MANIFOLD



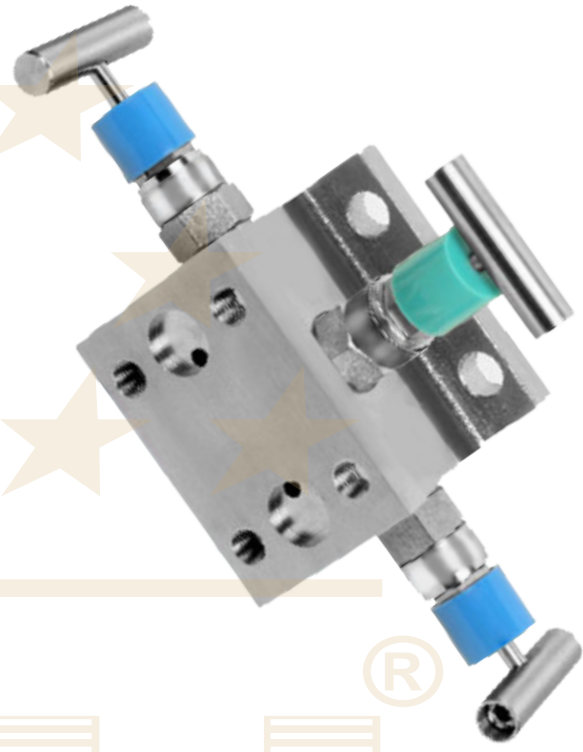
FEATURES

Maximum working pressure:
6000 psi (414bar) at 100°F (38°C)
Working temperature:
-65°F (-54°C) to 464°F (240°C)
Diversity of configuration for application to differential pressure, level and transmitters.
color caps to identify valve function.

100% factory tested.
Heat code traceability.

Material :
A479 304, A479 316, A182 GRF 316

Finish :
SS Natural, Shot Blast, Zinc Plated



DESCRIPTION

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	2
III	Gland Retainer	SS 304	2
IV	Check Nut	SS 304	2
V	Spindle	SS 316	2
VI	Gland Packing	P.T.F.E	4
VII	Gland Ring	SS 304	2
VIII	Gland Washer	SS 304	2
IX	Trim	SS 316	2
X	Dust Cap	Rubber	2
XI	Handle	SS 304	2
XII	Grub Screw	SS	2
XIII	Lock Pin	SS 304	2

Packing is optional with graphite for high temperature to 450°C



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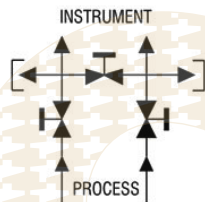
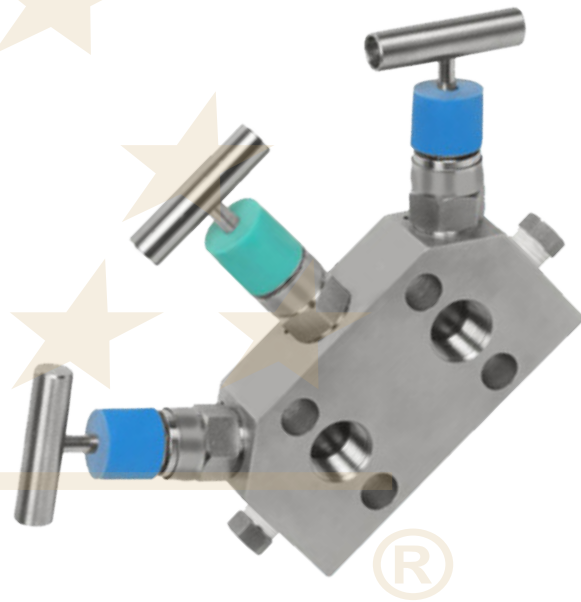
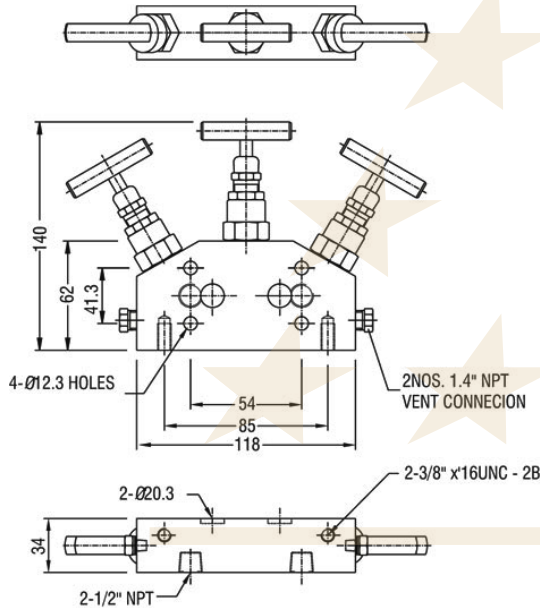
SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

MANIFOLD VALVES

COPLANAR MOUNTING THREE VALVE MANIFOLD WITH DRAIN PLUGS (Pipe x Flange)

MODEL NO. RH-110-35-3VMC
FOR VENT MODEL NO. RH-110-35-3VMC-V

3 VALVE MANIFOLD



FEATURES

Maximum working pressure:
6000 psi (414bar) at 100°F (38°C)

Working temperature:
-65°F (-54°C) to 464°F (240°C)

Diversity of configuration for application to differential pressure, level and transmitters.
color caps to identify valve function.

100% factory tested.

Heat code traceability.

Material :

A479 304, A479 316, A182 GRF 316

Finish :

SS Natural, Shot Blast, Zinc Plated

DESCRIPTION

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	2
III	Gland Retainer	SS 304	2
IV	Check Nut	SS 304	2
V	Spindle	SS 316	2
VI	Gland Packing	P.T.F.E	4
VII	Gland Ring	SS 304	2
VIII	Gland Washer	SS 304	2
IX	Trim	SS 316	2
X	Dust Cap	Rubber	2
XI	Handle	SS 304	2
XII	Grub Screw	SS	2
XIII	Lock Pin	SS 304	2

Packing is optional with graphite for high temperature to 450°C



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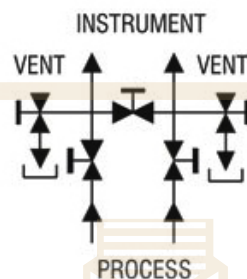
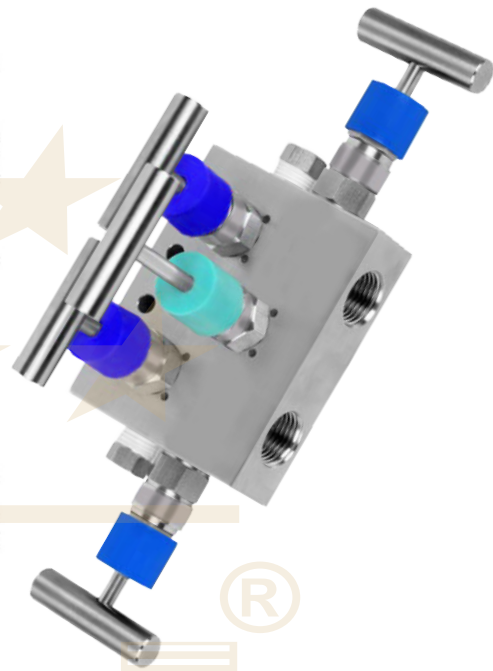
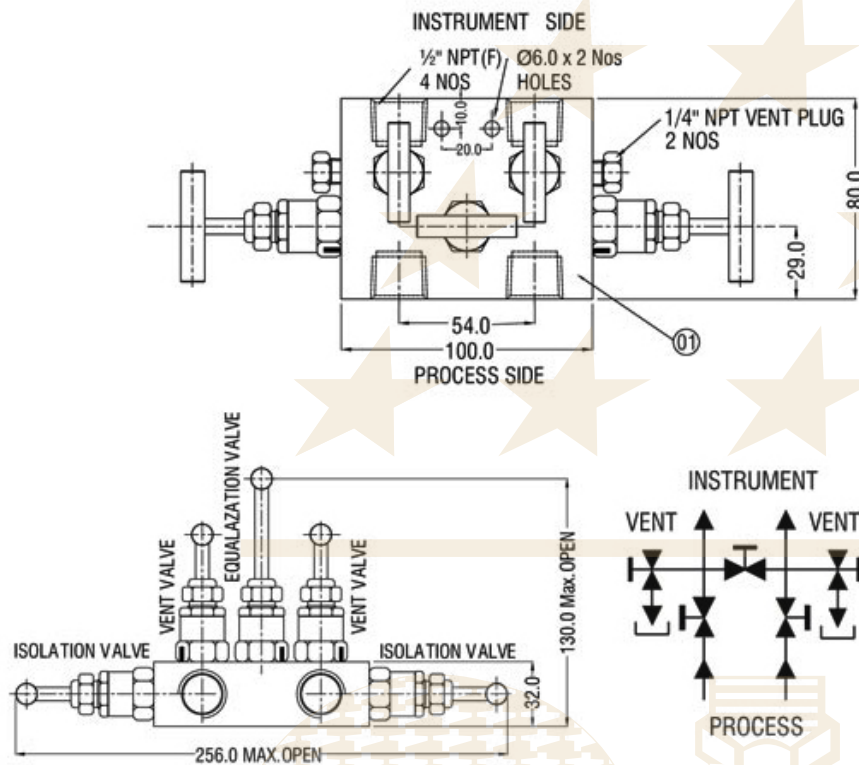
SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

MANIFOLD VALVES

FIVE VALVE MANIFOLD REMOTE MOUNT (Pipe x Pipe)

MODEL NO. RH-110-41-5VMR
FOR VENT MODEL NO. RH-110-41-5VMR-V

5 VALVE MANIFOLD



DESCRIPTION

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	2
III	Gland Retainer	SS 304	2
IV	Check Nut	SS 304	2
V	Spindle	SS 316	2
VI	Gland Packing	P.T.F.E	4
VII	Gland Ring	SS 304	2
VIII	Gland Washer	SS 304	2
IX	Trim	SS 316	2
X	Dust Cap	Rubber	2
XI	Handle	SS 304	2
XII	Grub Screw	SS	2
XIII	Lock Pin	SS 304	2

Packing is optional with graphite for high temperature to 450°C

FEATURES

Maximum working pressure:
6000 psi (414bar) at 100°F (38°C)

Working temperature:
-65°F (-54°C) to 464°F (240°C)

Diversity of configuration for application to differential pressure, level and transmitters.
color caps to identify valve function.

100% factory tested.
Heat code traceability.

Material :
A479 304, A479 316, A182 GRF 316

Finish :
SS Natural, Shot Blast, Zinc Plated



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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

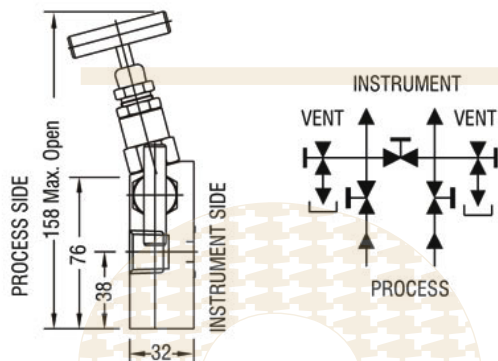
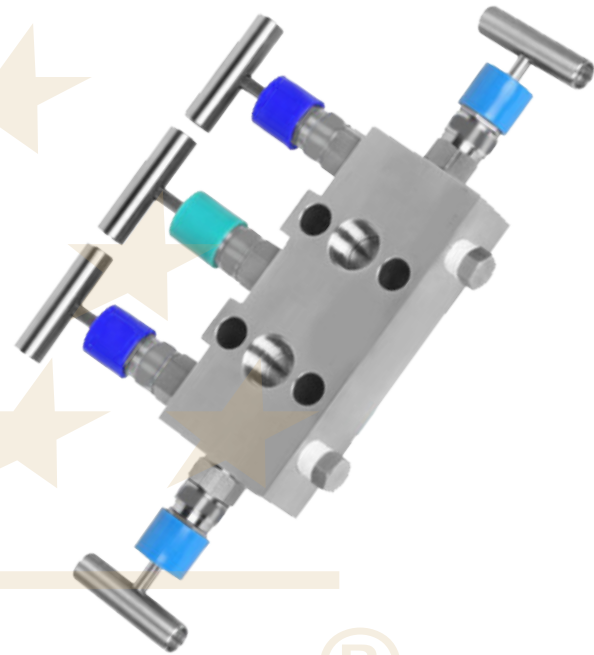
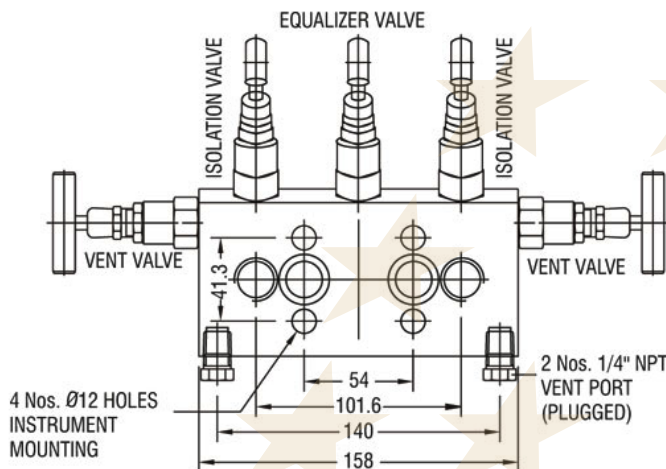
MANIFOLD VALVES

FIVE VALVE MANIFOLD REMOTE MOUNT (Pipe x Pipe)

MODEL NO. RH-110-42-5VMR

FOR VENT MODEL NO. RH-110-42-5VMR-V

5 VALVE MANIFOLD



VENT VALVES ON SIDE AND REST ON TOP,
SCREWED PROCESS CONNECTIONS

DESCRIPTION

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	5
III	Gland Retainer	SS 304	5
IV	Check Nut	SS 304	5
V	Spindle	SS 316	5
VI	Gland Packing	P.T.F.E	10
VII	Gland Ring	SS 304	5
VIII	Gland Washer	SS 304	5
IX	Trim	SS 316	5
X	Dust Cap	Rubber	5
XI	Handle	SS 304	5
XII	Grub Screw	SS	5
XIII	Lock Pin	SS 304	5

Packing is optional with graphite for high temperature to 450°C

FEATURES

Maximum working pressure:
6000 psi (414bar) at 100°F (38°C)

Working temperature:
-65°F (-54°C) to 464°F (240°C)

Diversity of configuration for application to differential pressure, level and transmitters.
color caps to identify valve function.

100% factory tested.

Heat code traceability.

Material :

A479 304, A479 316, A182 GRF 316

Finish :

SS Natural, Shot Blast, Zinc Plated



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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

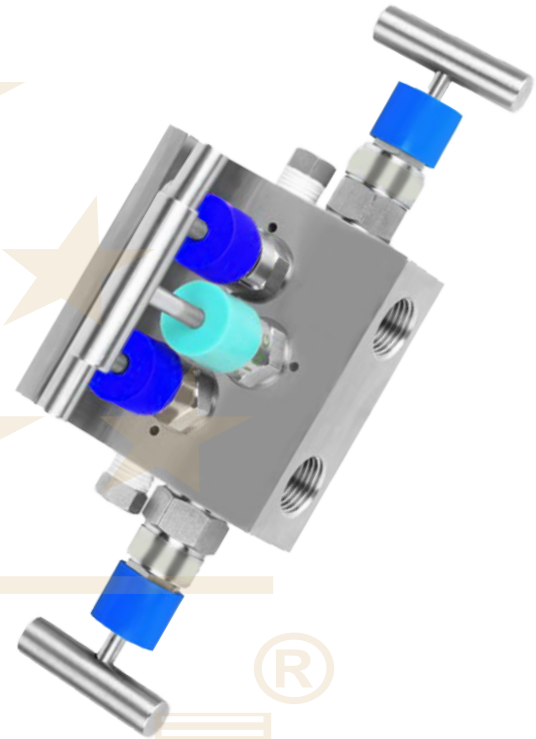
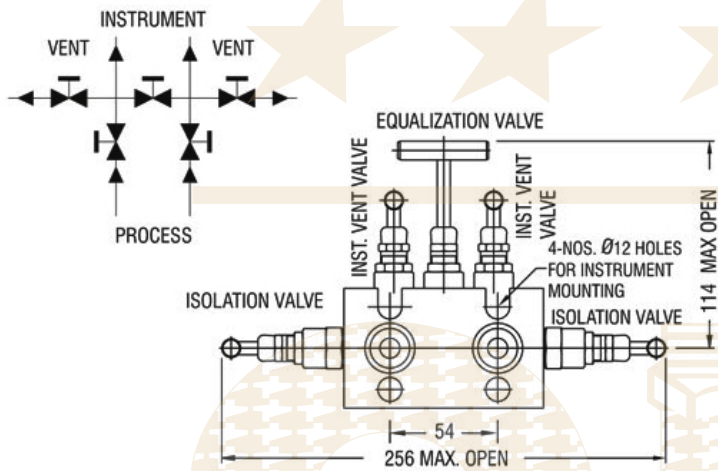
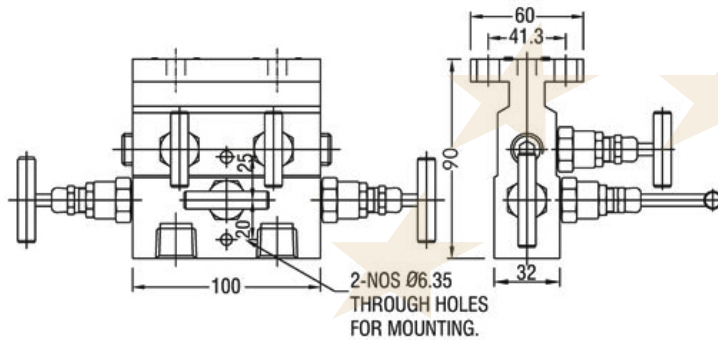
MANIFOLD VALVES

FIVE VALVE MANIFOLD, DIRECT MOUNT T TYPE (Pipe x Flange)

MODEL NO. RH-110-43-5VMT

FOR VENT MODEL NO. RH-110-43-5VMT-V

5 VALVE MANIFOLD



DESCRIPTION

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	5
III	Gland Retainer	SS 304	5
IV	Check Nut	SS 304	5
V	Spindle	SS 316	5
VI	Gland Packing	P.T.F.E	10
VII	Gland Ring	SS 304	5
VIII	Gland Washer	SS 304	5
IX	Trim	SS 316	5
X	Dust Cap	Rubber	5
XI	Handle	SS 304	5
XII	Grub Screw	SS	5
XIII	Lock Pin	SS 304	5

Packing is optional with graphite for high temperature to 450°C

FEATURES

Maximum working pressure:
6000 psi (414bar) at 100°F (38°C)

Working temperature:
-65°F (-54°C) to 464°F (240°C)

Diversity of configuration for application to differential pressure, level and transmitters.
color caps to identify valve function.

100% factory tested.

Heat code traceability.

Material :

A479 304, A479 316, A182 GRF 316

Finish :

SS Natural, Shot Blast, Zinc Plated



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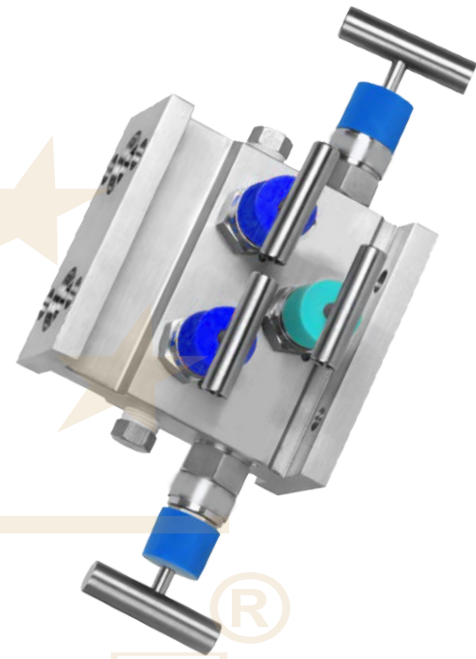
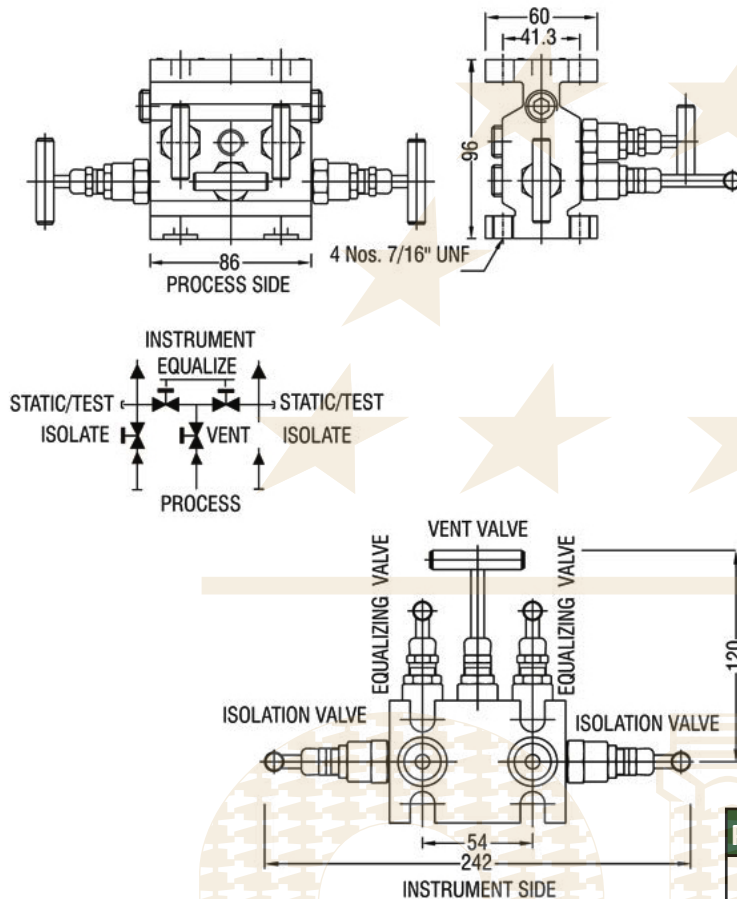
SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

MANIFOLD VALVES

FIVE VALVE MANIFOLD DIRECT MOUNT H TYPE (Flange x Flange)

MODEL NO. RH-110-44-5VMH
FOR VENT MODEL NO. RH-110-44-5VMH-V

5 VALVE MANIFOLD



DESCRIPTION

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	5
III	Gland Retainer	SS 304	5
IV	Check Nut	SS 304	5
V	Spindle	SS 316	5
VI	Gland Packing	P.T.F.E	10
VII	Gland Ring	SS 304	5
VIII	Gland Washer	SS 304	5
IX	Trim	SS 316	5
X	Dust Cap	Rubber	5
XI	Handle	SS 304	5
XII	Grub Screw	SS	5
XIII	Lock Pin	SS 304	5

Packing is optional with graphite for high temperature to 450°C

FEATURES

- Maximum working pressure:** 6000 psi (414bar) at 100°F (38°C)
- Working temperature:** -65°F (-54°C) to 464°F (240°C)
- Diversity of configuration for application to differential pressure, level and transmitters.
- color caps to identify valve function.
- 100% factory tested.**
- Heat code traceability.
- Material :** A479 304, A479 316, A182 GRF 316
- Finish:** SS Natural, Shot Blast, Zinc Plated



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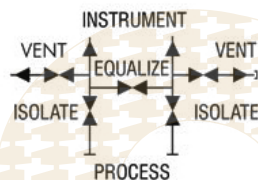
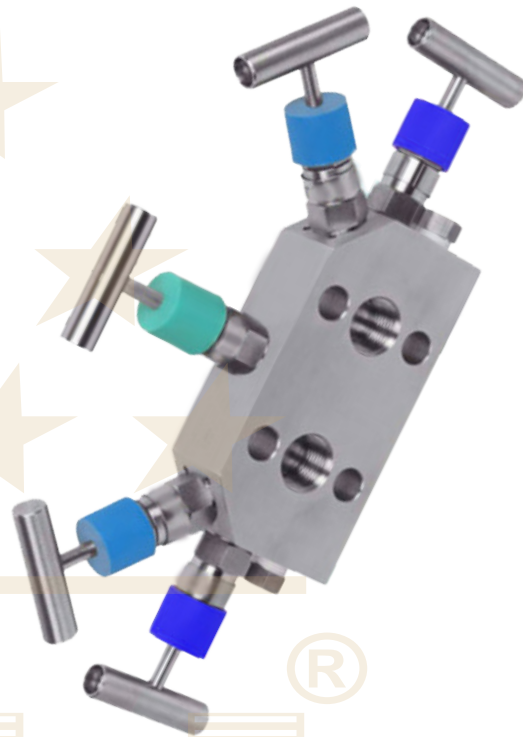
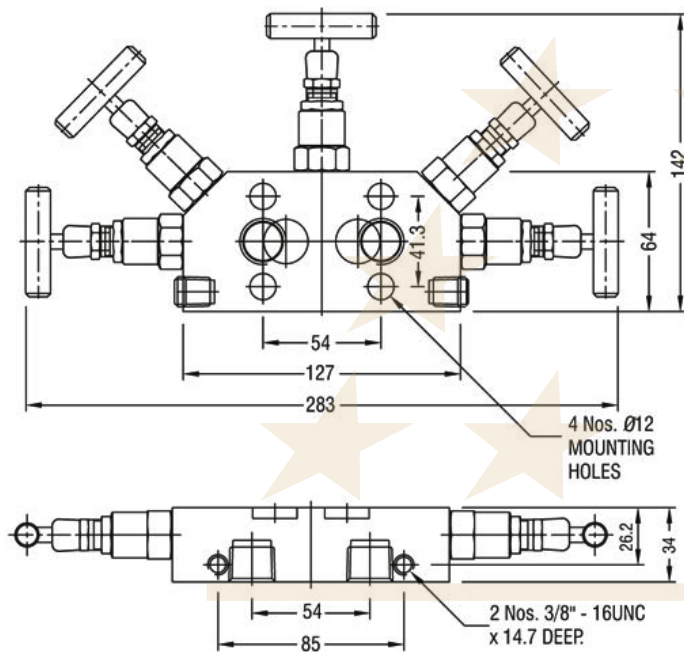
SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

MANIFOLD VALVES

FIVE VALVE MANIFOLD COPLANAR MOUNT (Pipe x Flange)

MODEL NO. RH-110-45-5VMC
FOR VENT MODEL NO. RH-110-45-5VMC-V

5 VALVE MANIFOLD



FEATURES

Maximum working pressure:
6000 psi (414bar) at 100°F (38°C)

Working temperature:
-65°F (-54°C) to 464°F (240°C)

Diversity of configuration for application to differential pressure, level and transmitters.
color caps to identify valve function.

100% factory tested.

Heat code traceability.

Material :

A479 304, A479 316, A182 GRF 316

Finish:

SS Natural, Shot Blast, Zinc Plated

DESCRIPTION

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	5
III	Gland Retainer	SS 304	5
IV	Check Nut	SS 304	5
V	Spindle	SS 316	5
VI	Gland Packing	P.T.F.E	10
VII	Gland Ring	SS 304	5
VIII	Gland Washer	SS 304	5
IX	Trim	SS 316	5
X	Dust Cap	Rubber	5
XI	Handle	SS 304	5
XII	Grub Screw	SS	5
XIII	Lock Pin	SS 304	5

Packing is optional with graphite for high temperature to 450°C



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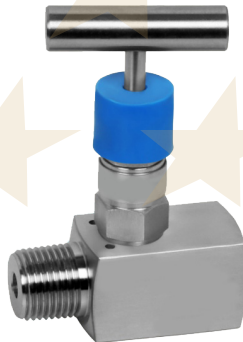
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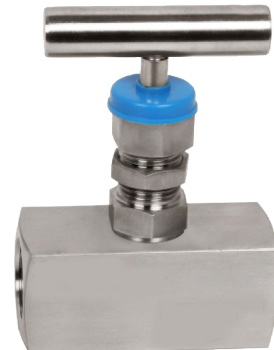
NEEDLE VALVES



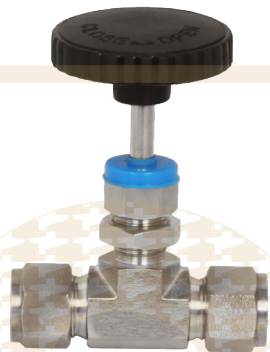
**Needle Valves
Screwed
Bonnet Design
(Female x Female)**



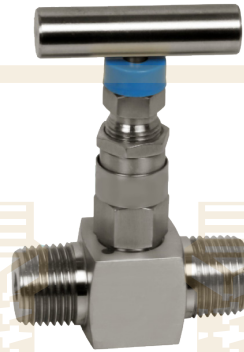
**Needle Valves
Screwed
Bonnet Design
(Male x Female)**



**Panel Mount
Needle
Valves Screwed Ends
(Female X Female)**



**Needle Valves Screwed
Bonnet Double Ferrule Tube Ends
(Tube X Tube)**



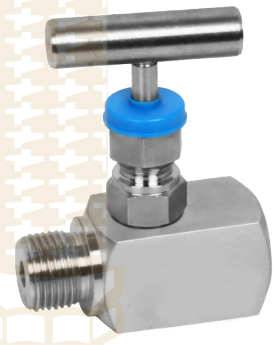
**Needle Valves Screwed
Bonnet Design
(Male x Male)**



**Angle Needle Valves
Screwed
Bonnet Design**



**Needle Valves Single
Bonnet Design
(Female x Female)**



**Needle Valves Single
Bonnet Design
(Male x Female)**



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NEEDLE VALVES

Needle Valves forged valve manifolds are specially designed Needle Valves for operation with most of the Fluids up to 6000 psig (414 barg) and on special request up to 15,000 psig (1035 barg) ratings. These valves are complete with PTFE gland packing or with Graphoil gland packing (For high temperature applications). Placing the gland packing below the stem thread ensures that the process does not get in contact with the Stem threads. Tightening of the upper gland body ensures perfect sealing of the gland packing and arrests leakage.

FEATURES

Stellited trim and nest can be provided as optional feature for high pressure and high temperature applications

All Valves are 100% factory tested.

Bonnet locking pin is fitted as standard Valves are suitable for Gaseous and Aggressive fluid services

Low Torque operating T bar Handle

Valves can be supplied with variety of MOC for Body, Stem, Trim, Glands etc Externally adjustable gland

Angled version available

Fire safe option available to API607, BS 6755 Part 2
(on specific request)

Stem: Rolled and burnished stems at the packing area

Trim: Non-rotating trim enabling self centering of the spindle with the orifice providing bubble tight shutoff

Packing: PTFE packing standard, optional Grapholl for high temperature applications.

Spindle: Backseat stop spindle for blowout prevention

Dust Cap: Protective dust caps provided in general to prevent ingress of contaminants.

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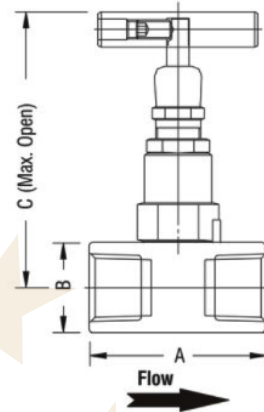


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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

NEEDLE VALVES

NEEDLE VALVES SCREWED BONNET (Female x Female) MODEL NO. RH-110-51-NV



FEATURES

Maximum working pressure:

6000 psi (414bar) at 100°F (38°C)
10000 psi (690bar) at 100°F (38°C)

Working temperature:

-65°F (-54°C) to 464°F (240°C)
-65°F (-54°C) to 842°F (450°C)

PTFE packings can be adjusted to extend the valve life.

Stem threads are rolled and lubricated to prevent galling and reduce operating torque.

Optional sour gas service RH-151-NV
Hydro test performed with pure water at 1.5 times of working pressure.

100% factory test

Material : A479 304, A479 316, A182 GRF 316, Monel, Hastlloy, Inconel, Duplex

DESCRIPTION

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	1
III	Gland Retainer	SS 304	1
IV	Check Nut	SS 304	1
V	Spindle	SS 316	1
VI	Gland Packing	P.T.F.E	1
VII	Gland Ring	SS 304	1
VIII	Gland Washer	SS 304	1
IX	Trim	SS 316	1
X	Dust Cap	Rubber	1
XI	Handle	SS 304	1
XII	Grub Screw	SS	1
XIII	Lock Pin	SS 304	1

Packing is optional with graphite for high temperature to 450°C

6000 PSI

Model No.	Inlet x Outlet	A	B	C
RH-110-51-NV-4	1/4" NPT	50	22	89
RH-110-51-NV-6	3/8" NPT	50	25	89
RH-110-51-NV-8	1/2" NPT	65	26	90
RH-110-51-NV-12	3/4" NPT	65	36	110
RH-110-51-NV-16	1" NPT	80	45	113

10000 PSI

Model No.	Inlet x Outlet	A	B	C
RH-110-51-NVH-4	1/4" NPT	60	25	93
RH-110-51-NVH-6	3/8" NPT	60	28	93
RH-110-51-NVH-8	1/2" NPT	70	32	98
RH-110-51-NVH-12	3/4" NPT	80	41	115
RH-110-51-NVH-16	1" NPT	90	50	120

All dimensions are subject to change without notice & All dimensions are in mm unless specified



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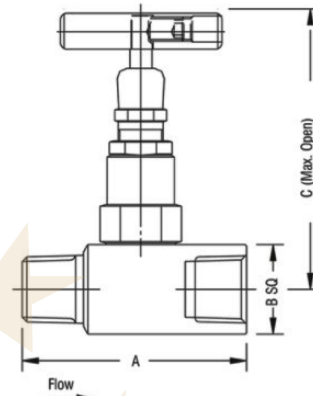
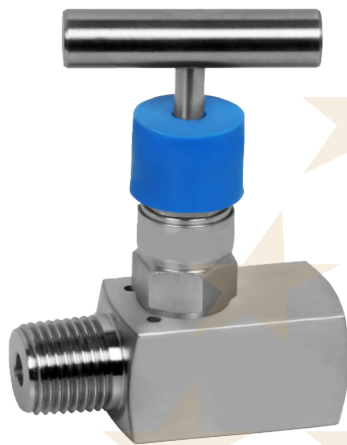


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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

NEEDLE VALVES

NEEDLE VALVES SCREWED BONNET (Male x Female)
MODEL NO. RH-110-52-NV



FEATURES

Maximum working pressure:

6000 psi (414bar) at 100°F (38°C)

10000 psi (690bar) at 100°F (38°C)

Working temperature:

-65°F (-54°C) to 464°F (240°C)

-65°F (-54°C) to 842°F (450°C)

PTFE packings can be adjusted to extend the valve life.

Stem threads are rolled and lubricated to prevent galling and reduce operating torque.

Optional sour gas service RH-152-NV

Hydro test performed with pure water

at 1.5 times of working pressure.

100% factory test

Material : A479 304, A479 316, A182 GRF 316, Monel, Hastlloy, Inconel, Duplex

DESCRIPTION

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	1
III	Gland Retainer	SS 304	1
IV	Check Nut	SS 304	1
V	Spindle	SS 316	1
VI	Gland Packing	P.T.F.E	1
VII	Gland Ring	SS 304	1
VIII	Gland Washer	SS 304	1
IX	Trim	SS 316	1
X	Dust Cap	Rubber	1
XI	Handle	SS 304	1
XII	Grub Screw	SS	1
XIII	Lock Pin	SS 304	1

Packing is optional with graphite for high temperature to 450°C

6000 PSI

Model No.	Inlet x Outlet	A	B	C
RH-110-52-NV-4	1/4" NPT	50	22	89
RH-110-52-NV-6	3/8" NPT	50	25	90
RH-110-52-NV-8	1/2" NPT	65	28	92
RH-110-52-NV-12	3/4" NPT	65	36	95
RH-110-52-NV-16	1" NPT	80	45	100

10000 PSI

All dimensions are subject to change without notice & All dimensions are in mm unless specified



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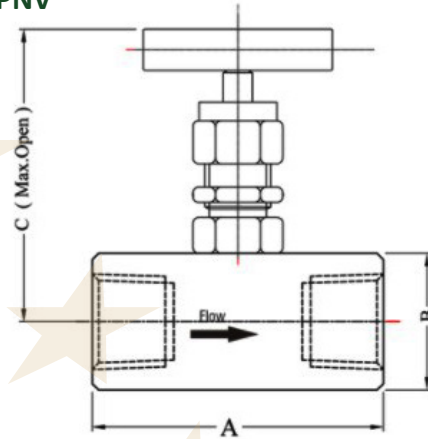
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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

NEEDLE VALVES

PANEL MOUNT NEEDLE VALVES SCREWED ENDS (Female X Female)

MODEL NO. RH-110-53-PNV



DESCRIPTION

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	1
III	Gland Retainer	SS 304	1
IV	Check Nut	SS 304	1
V	Spindle	SS 316	1
VI	Gland Packing	P.T.F.E	1
VII	Gland Ring	SS 304	1
VIII	Gland Washer	SS 304	1
IX	Trim	SS 316	1
X	Dust Cap	Rubber	1
XI	Handle	SS 304	1
XII	Grub Screw	SS	1
XIII	Lock Pin	SS 304	1

Packing is optional with graphite for high temperature to 450°C

FEATURES

Maximum working pressure:
 3000 psi (207bar) at 100°F (38°C)
 6000 psi (414bar) at 100°F (38°C)

Working temperature:
 -65°F (-54°C) to 464°F (240°C)
 -65°F (-54°C) to 842°F (450°C)

PTFE packings can be adjusted to extend the valve life.

Stem threads are rolled and lubricated to prevent galling and reduce operating torque.

Optional sour gas service RH-153-PNV
 Hydro test performed with pure water at 1.5 times of working pressure.

100% factory test

Bonnet Lock pin Prevents accidental Removal while in service.

Material : A479 304, A479 316, A182 GRF 316, Monel, Hastelloy, Inconel

6000 PSI

Model No.	Inlet x Outlet	A	B	C
RH-110-53-PNV-4	1/4" NPT	50	22	89
RH-110-53-PNV-6	3/8" NPT	50	25	90
RH-110-53-PNV-8	1/2" NPT	65	28	92
RH-110-53-PNV-12	3/4" NPT	65	36	95
RH-110-53-PNV-16	1" NPT	80	45	100

3000 PSI

Model No.	Inlet x Outlet	A	B	C
RH-110-53-PNV-4	1/4" NPT	46	19	60
RH-110-53-PNV-6	3/8" NPT	46	22	63
RH-110-53-PNV-8	1/2" NPT	55	25	65
RH-110-53-PNV-12	3/4" NPT	65	32	76
RH-110-53-PNV-16	1" NPT	74	40	114

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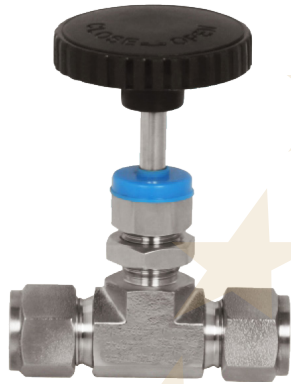
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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

NEEDLE VALVES

NEEDLE VALVES SCREWED BONNET DOUBLE FERRULE TUBE ENDS (Tube x Tube)

MODEL NO. RH-110-54-PNV



FEATURES

Maximum working pressure:
6000 psi (414bar) at 100°F (38°C)

Working temperature:
-65°F (-54°C) to 464°F (240°C)
-65°F (-54°C) to 842°F (450°C)

PTFE packings can be adjusted to extend the valve life.

Stem threads are rolled and lubricated to prevent galling and reduce operating torque.

Optional sour gas service RH-154-PNV

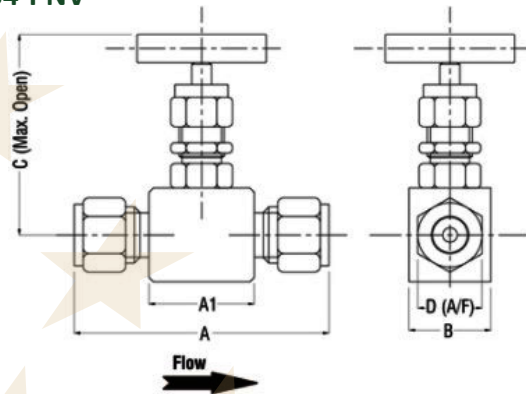
Hydro test performed with pure water at 1.5 times of working pressure.

100% factory test

Bonnet Lock pin Prevents accidental Removal while in service.

Material : A479 304, A479 316, A182 GRF 316, Monel, Hastelloy, Inconel

6000 PSI



DESCRIPTION

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	1
III	Gland Nut	SS 304	1
IV	Spindle	SS 316	1
V	Gland Packing	P.T.F.E	1
VI	Gland Bush	SS 304	1
VII	Trim	SS 316	1
VIII	Dust Cap	Rubber	1
IX	Handle	SS 304	1
X	Grub Screw	SS	1
XI	Check Nut	SS 304	1

Packing is optional with graphite for high temperature to 450°C

Model No.	TUBE OD	A	A1	B	C	D (A/F)
RH-110-54-PNV-4/6m	1/4" / 6mm	54	22	19	90	14
RH-110-54-PNV-5/8m	5/16" / 8mm	54	22	19	90	14
RH-110-54-PNV-4/6m	1/4" / 6mm	54	22	19	90	16
RH-110-54-PNV-6/10m	3/8" / 10mm	70	22	22	90	17
RH-110-54-PNV-8/12m	1/2" / 12mm	74	25	25	92	22
RH-110-54-PNV-12/20m	3/4" / 20mm	85	35	38	110	28.5
RH-110-54-PNV-16/25m	1" / 25mm	100	40	45	113	38

Also available in double bonnet design.

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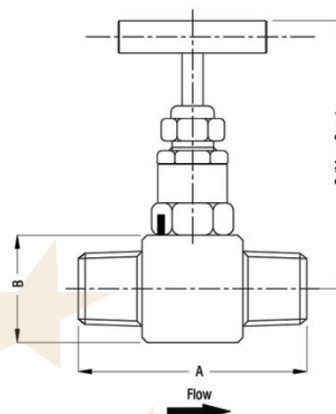
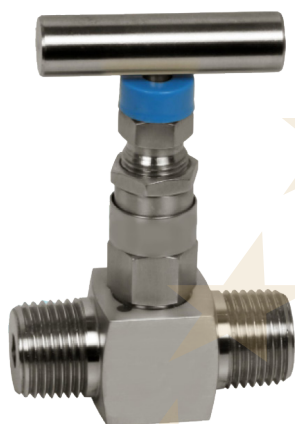
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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

NEEDLE VALVES

NEEDLE VALVES SCREWED BONNET DESIGN (Male x Male)

MODEL NO. RH-110-55-NV



FEATURES

Maximum working pressure:

6000 psi (414bar) at 100°F (38°C)
10000 psi (690bar) at 100°F (38°C)

Working temperature:

-65°F (-54°C) to 464°F (240°C)
-65°F (-54°C) to 842°F (450°C)

PTFE packings can be adjusted to extend the valve life.

Stem threads are rolled and lubricated to prevent galling and reduce operating torque.

Optional sour gas service RH-155-NV
Hydro test performed with pure water at 1.5 times of working pressure.

100% factory test

Material : A479 304, A479 316, A182 GRF 316, Monel, Hastelloy, Inconel

DESCRIPTION

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	1
III	Gland Retainer	SS 304	1
IV	Check Nut	SS 316	1
V	Spindle	SS 316	1
VI	Gland Packing	P.T.F.E	1
VII	Gland Ring	SS 304	1
VIII	Gland Washer	SS 304	1
IX	Trim	SS 316	1
X	Dust Cap	Rubber	1
XI	Handle	SS 304	1
XII	Grub Screw	SS	1
XIII	Lock Pin	SS 304	1

Packing is optional with graphite for high temperature to 450°C

6000 PSI

Model No.	Inlet x Outlet	A	B	C
RH-110-55-NV-4	1/4" NPT	55	25	89
RH-110-55-NV-6	3/8" NPT	55	25	89
RH-110-55-NV-8	1/2" NPT	70	28	90
RH-110-55-NV-12	3/4" NPT	75	36	110
RH-110-55-NV-16	1" NPT	90	45	113

Also available in double bonnet design.

10000 PSI

Model No.	Inlet x Outlet	A	B	C
RH-110-55-NVH-4	1/4" NPT	60	28	93
RH-110-55-NVH-6	3/8" NPT	60	28	93
RH-110-55-NVH-8	1/2" NPT	75	32	98
RH-110-55-NVH-12	3/4" NPT	85	45	115
RH-110-55-NVH-16	1" NPT	100	50	120

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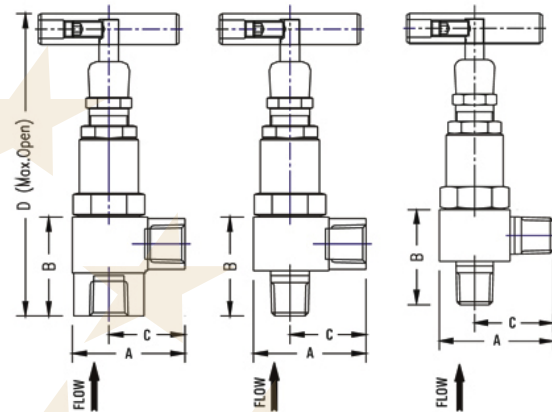
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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

NEEDLE VALVES

ANGLE NEEDLE VALVES SCREWED BONNET DESIGN

MODEL NO. RH-110-56-ANV



FEATURES

Maximum working pressure:
6000 psi (414bar) at 100°F (38°C)

Working temperature:
-65°F (-54°C) to 464°F (240°C)
-65°F (-54°C) to 842°F (450°C)

PTFE packings can be adjusted to extend the valve life.

Stem threads are rolled and lubricated to prevent galling and reduce operating torque.

Optional sour gas service RH-156-ANV
Hydro test performed with pure water at 1.5 times of working pressure.

100% factory test

Material : A479 304, A479 316, A182 GRF 316, Monel, Hastelloy, Inconel

DESCRIPTION

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	1
III	Gland Retainer	SS 304	1
IV	Check Nut	SS 316	1
V	Spindle	SS 316	1
VI	Gland Packing	P.T.F.E	1
VII	Gland Ring	SS 304	1
VIII	Gland Washer	SS 304	1
IX	Trim	SS 316	1
X	Dust Cap	Rubber	1
XI	Handle	SS 304	1
XII	Grub Screw	SS	1
XIII	Lock Pin	SS 304	1

Packing is optional with graphite for high temperature to 450°C

6000 PSI

Model No.	Inlet x Outlet	A	B	C	D
RH-110-56-ANV-4	1/4" NPT	44	39	29	116
RH-110-56-ANV-6	3/8" NPT	44	39	29	116
RH-110-56-ANV-8	1/2" NPT	50	47	35	128

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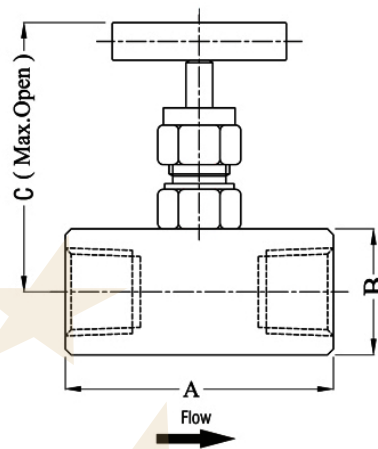


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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

NEEDLE VALVES

NEEDLE VALVES SINGLE BONNET DESIGN (Female x Female)
MODEL NO. RH-110-57-NV



FEATURES

Maximum working pressure:

3000 psi (207 bar) at 100°F (38°C)

6000 psi (414bar) at 100°F (38°C)

Working temperature:

-22°F (-30°C) to 392°F (200°C)

-65°F (-54°C) to 842°F (450°C)

PTFE packings can be adjusted to extend the valve life.

Stem threads are rolled and lubricated to prevent galling and reduce operating torque.

Optional sour gas service RH-157-NV

Hydro test performed with pure water at 1.5 times of working pressure.

100% factory test

Bonnet Lock pin Prevents accidental Removal while in service.

Material : A479 304, A479 316, A182 GRF 316, Monel, Hastelloy, Inconel

DESCRIPTION

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	1
III	Gland Nut	SS 304	1
IV	Spindle	SS 316	1
V	Gland Packing	P.T.F.E	1
VI	Gland Bush	SS 304	1
VII	Trim	SS 316	1
VIII	Dust Cap	Rubber	1
IX	Handle	SS 304	1
X	Grub Screw	SS	1
XI	Check Nut	SS 304	1
XII	Lock Pin	SS 304	1

Packing is optional with graphite for high temperature to 450°C

3000 PSI

Model No.	Inlet x Outlet	A	B	C
RH-110-57-NV-4	1/4" NPT	46	19	60
RH-110-57-NV-6	3/8" NPT	46	22	63
RH-110-57-NV-8	1/2" NPT	55	25	65
RH-110-57-NV-12	3/4" NPT	65	32	76
RH-110-57-NV-16	1" NPT	74	40	114

6000 PSI

Model No.	Inlet x Outlet	A	B	C
RH-110-57-NV-4	1/4" NPT	50	22	89
RH-110-57-NV-6	3/8" NPT	50	25	89
RH-110-57-NV-8	1/2" NPT	65	28	90
RH-110-57-NV-12	3/4" NPT	65	36	110
RH-110-57-NV-16	1" NPT	80	45	113

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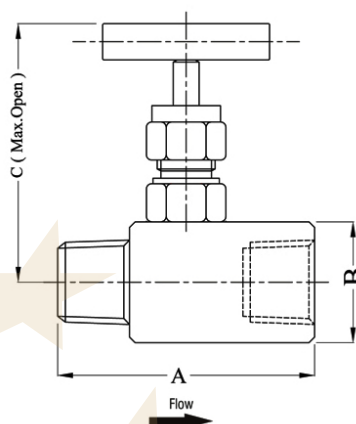
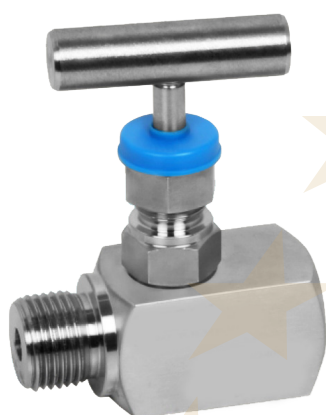
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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

NEEDLE VALVES

NEEDLE VALVES SINGLE BONNET DESIGN (Male x Female)

MODEL NO. RH-110-58-NV



FEATURES

Maximum working pressure:

3000 psi (207 bar) at 100°F (38°C)

6000 psi (414bar) at 100°F (38°C)

Working temperature:

-22°F (-30°C) to 392°F (200°C)

-65°F (-54°C) to 842°F (450°C)

PTFE packings can be adjusted to extend the valve life.

Stem threads are rolled and lubricated to prevent galling and reduce operating torque.

Optional sour gas service RH-158-NV

Hydro test performed with pure water at 1.5 times of working pressure.

100% factory test

Bonnet Lock pin Prevents accidental Removal while in service.

Material : A479 304, A479 316, A182 GRF 316, Monel, Hastelloy, Inconel

DESCRIPTION

Part No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Gland Body	SS 316	1
III	Gland Nut	SS 304	1
IV	Spindle	SS 316	1
V	Gland Packing	P.T.F.E	1
VI	Gland Bush	SS 304	1
VII	Trim	SS 316	1
VIII	Dust Cap	Rubber	1
IX	Handle	SS 304	1
X	Grub Screw	SS	1
XI	Check Nut	SS 304	1
Packing is optional with graphite for high temperature to 450°C			

3000 PSI

Model No.	Inlet x Outlet	A	B	C
RH-110-58-NV-4	1/4" NPT	50	19	60
RH-110-58-NV-6	3/8" NPT	50	22	63
RH-110-58-NV-8	1/2" NPT	57	25	65
RH-110-58-NV-12	3/4" NPT	60	32	76
RH-110-58-NV-16	1" NPT	70	40	114

6000 PSI

Model No.	Inlet x Outlet	A	B	C
RH-110-58-NV-4	1/4" NPT	50	22	89
RH-110-58-NV-6	3/8" NPT	50	25	89
RH-110-58-NV-8	1/2" NPT	65	28	90
RH-110-58-NV-12	3/4" NPT	65	36	110
RH-110-58-NV-16	1" NPT	80	45	113

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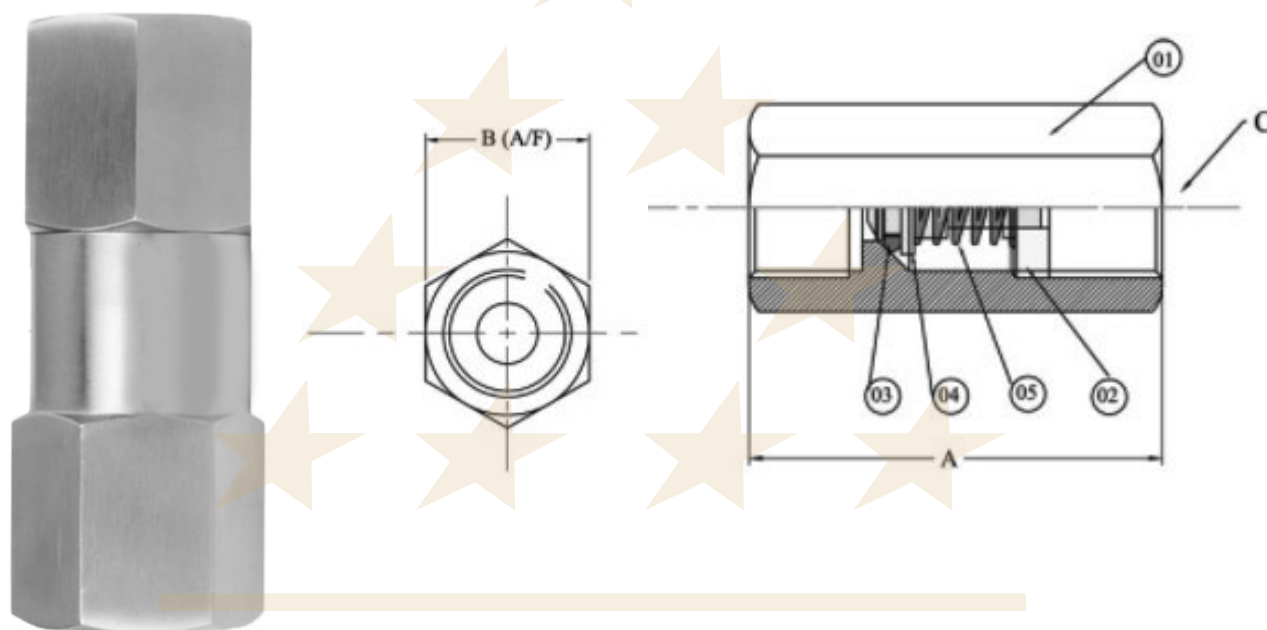


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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

CHECK VALVES

CHECK VALVE (Female x Female)
MODEL NO. RH-110-61-CV-FXF-6K



FEATURES

Maximum working pressure:
6000 psi (414 bar) at 100°F (38°C)

Working Temperature :
-10°F (-23°C) to 392°F (200°C)
SS304/SS316 Stainless Steel

Cracking Pressure :
1psi (.06 bar) to 25psi (1.7 bar)
Viton O-rings

Sizes :
1/8"-1" pipe thread

DESCRIPTION BILL OF MATERIAL

Sr. No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Side Adaptor	SS 316	1
III	O Ring	VITON	1
IV	Piston	SS 316	1
V	Spring	SS	1
Packing is optional with graphite for high temperature to 450°C			

6000 PSI

Model No.	A	B (A/F)	C	F (A/F)
RH-110-61-CV-2	62	19	1/8"NPT	19
RH-110-61-CV-4	62	19	1/4"NPT	19
RH-110-61-CV-6	62	22	3/8"NPT	22
RH-110-61-CV-8	74	28.5	1/2"NPT	28.5
RH-110-61-CV-12	75	32	3/4"NPT	32
RH-110-61-CV-16	87	41	1"NPT	41

*End connections other threads on request

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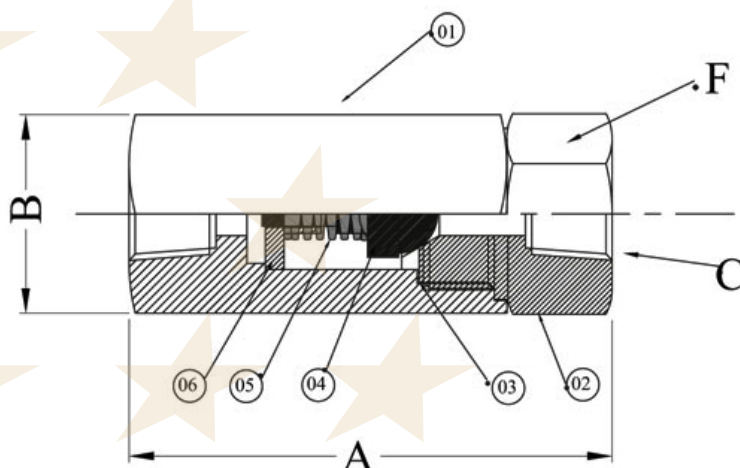


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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

CHECK VALVE

CHECK VALVE (Female x Female)
MODEL NO. RH-110-62-CV-10K



DESCRIPTION
BILL OF MATERIAL

FEATURES
Maximum working pressure:
 10000 psi (710 bar) at 100°F (38°C)
Working Temperature :
 -10°F (-23°C) to 392°F (200°C)
 SS304/SS316 Stainless Steel
Cracking Pressure :
 1psi (.06 bar) to 25psi (1.7 bar)
 Viton O-rings
Sizes :
 1/8"-1" pipe thread

Sr. No.	Part Description	Material	Qty.
I	Body	SS 316L	1
II	Side Adaptor	SS 316L	1
III	Gland Washer	SS 316L	1
IV	Piston	SS 316L	1
V	Spring	SS	1
VI	Wheel	SS 316L	1
Packing is optional with graphite for high temperature to 450°C			

10000 PSI

Model No.	A	B (A/F)	C	F (A/F)
RH-110-62-CV-4	76	32	1/4"NPT	28
RH-110-62-CV-6	76	32	3/8"NPT	28
RH-110-62-CV-8	88	38	1/2"NPT	32
RH-110-62-CV-12	98	41	3/4"NPT	38
RH-110-62-CV-16	102	46	1"NPT	41

*End connections other threads on request
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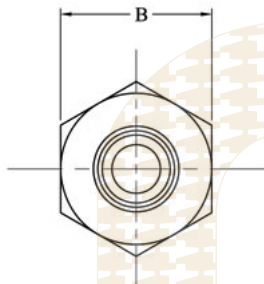
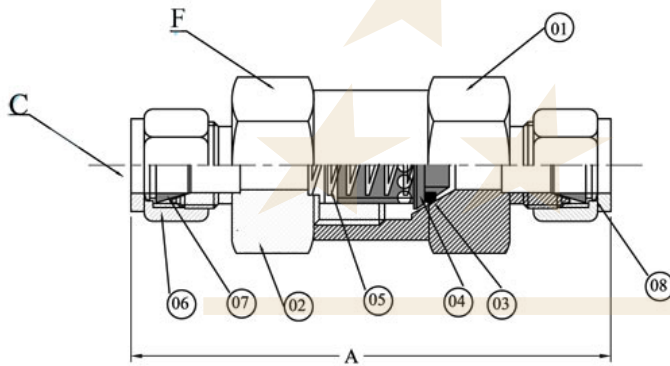
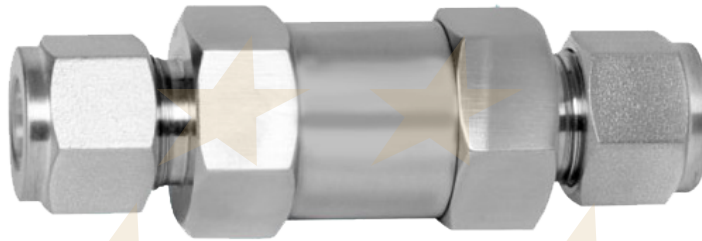


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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

CHECK VALVES

CHECK VALVE (Inch OD Tubes)
MODEL NO. RH-110-63-CV (OD X OD) 6K



DESCRIPTION BILL OF MATERIAL

Sr. No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Side Adaptor	SS 316	1
III	O Ring	VITON	1
IV	Piston	SS 316	1
V	Spring	SS	1
VI	Nut	SS 316	2
VII	Front Ferrule	SS 316	2
VIII	Back Ferrule	SS 316	2

6000 PSI (METRIC OD TUBES)

Model No.	A	B (A/F)	C	F (A/F)
RH-110-63-CV-6m	69.0	19.0	6mm OD	19.0
RH-110-63-CV-8m	69.0	19.0	8mm OD	19.0
RH-110-63-CV-10m	71.0	22.0	10 mmOD	22.0
RH-110-63-CV-12m	93.0	28.5	12mm OD	28.5
RH-110-63-CV-19m	95.0	32.0	19mm OD	32.0
RH-110-63-CV-25m	109.0	41.0	25mm OD	41.0

6000 PSI (INCH OD TUBES)

Model No.	A	B (A/F)	C	F (A/F)
RH-110-63-CV-2	69.0	19.0	1/8"OD	19.0
RH-110-63-CV-4	69.0	19.0	1/4"OD	19.0
RH-110-63-CV-6	22.0	22.0	3/8"OD	22.0
RH-110-63-CV-8	28.5	28.5	1/2"OD	28.5
RH-110-63-CV-12	32.0	32.0	3/4"OD	32.0
RH-110-63-CV-16	41.0	41.0	1"OD	41.0

FEATURES

Maximum working pressure:
 6000 psi (414 bar) at 100°F (38°C)

Working Temperature :
 -10°F (-23°C) to 392°F (200°C)
 SS304/SS316 Stainless Steel

Cracking Pressure :
 1psi (.06 bar) to 25psi (1.7 bar)
 Viton O-rings

Sizes :
 1/8" O.D.-1 O.D
 6mm O.D - 25mm O.D

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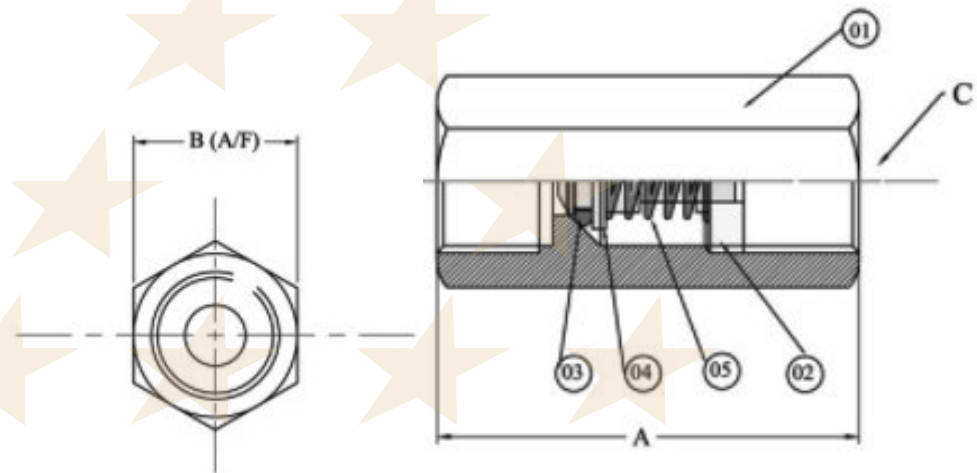
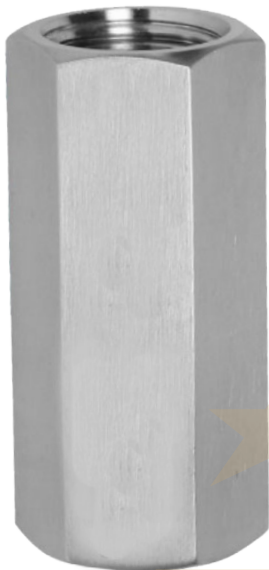


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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

CHECK VALVE

CHECK VALVE (Female x Female)
MODEL NO. RH-110-64-CV -FXF HEX BODY



FEATURES

Maximum working pressure:
3000 psi (210 bar) at 100°F (38°C)
Working Temperature :
-10°F (-23°C) to 392°F (200°C)
SS304/SS316 Stainless Steel
Cracking Pressure :
1psi (.06 bar) to 25psi (1.7 bar)
Viton O-rings
Sizes :
1/8"-1" pipe thread

DESCRIPTION BILL OF MATERIAL

Sr. No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Side Adaptor	SS 316	1
III	O Ring	VITON	1
IV	Piston	SS 316L	1
V	Spring	SS	1

3000 PSI

Model No.	A	B (A/F)	C
RH-110-64-CV-4	51	19	1/4"BSP(F)
RH-110-64-CV-6	57	22	3/8"BSP(F)
RH-110-64-CV-8	62	27	1/2"BSP(F)
RH-110-64-CV-12	75	36	3/4"BSP(F)
RH-110-64-CV-16	87	41	1"BSP(F)

All dimensions are subject to change without notice
All dimensions are in mm unless specified



sales@realhydrofit.com
reohydesales@gmail.com



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91 22 66573951/52/53, 23717488



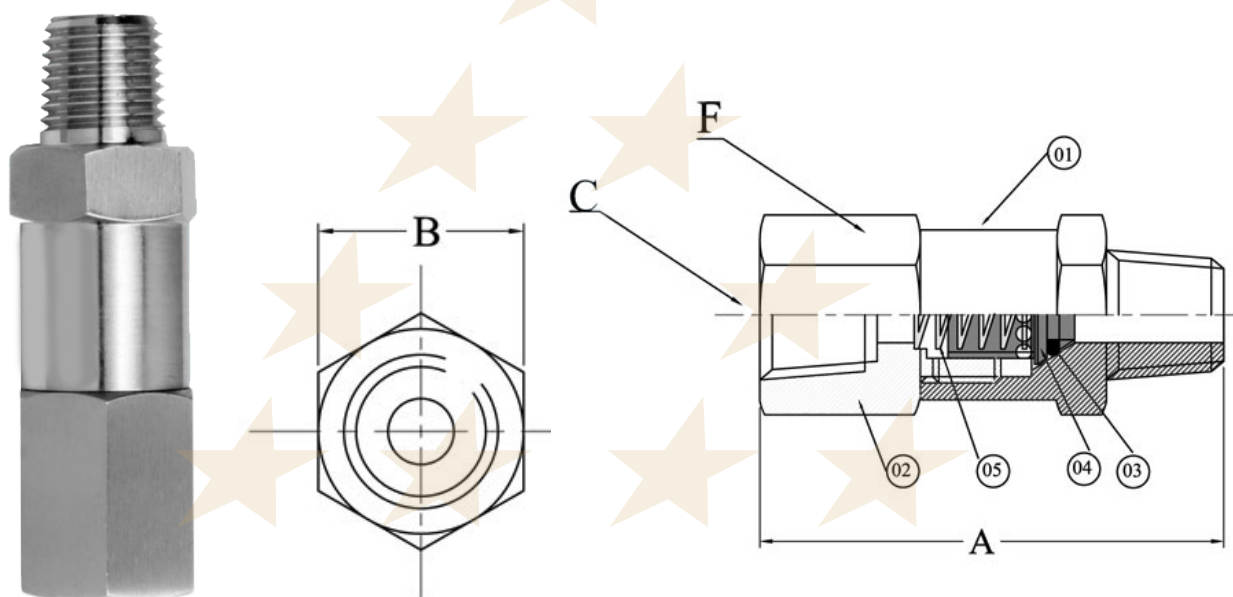
REAL HYDROFIT & CO.®

SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

CHECK VALVES

CHECK VALVE (Male x Female)

MODEL NO. RH-110-65-CV-MXF



FEATURES

Maximum working pressure:
6000 psi (414 bar) at 100°F (38°C)

Working Temperature :
-10°F (-23°C) to 392°F (200°C)
SS304/SS316 Stainless Steel

Cracking Pressure :
1psi (.06 bar) to 25psi (1.7 bar)
Viton O-rings

Sizes :
1/8"-1" pipe thread

DESCRIPTION

BILL OF MATERIAL

Sr. No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Side Adaptor	SS 316	1
III	O Ring	VITON	1
IV	Piston	SS 316	1
V	Spring	SS	1

6000 PSI

Model No.	A	B (A/F)	C	F (A/F)
RH-110-65-CV-2	62	19	1/8"NPT	19
RH-110-65-CV-4	62	19	1/4"NPT	19
RH-110-65-CV-6	62	22	3/8"NPT	22
RH-110-65-CV-8	75	28.5	1/2"NPT	28
RH-110-65-CV-12	78	32	3/4"NPT	32
RH-110-65-CV-16	90	41	1"NPT	41

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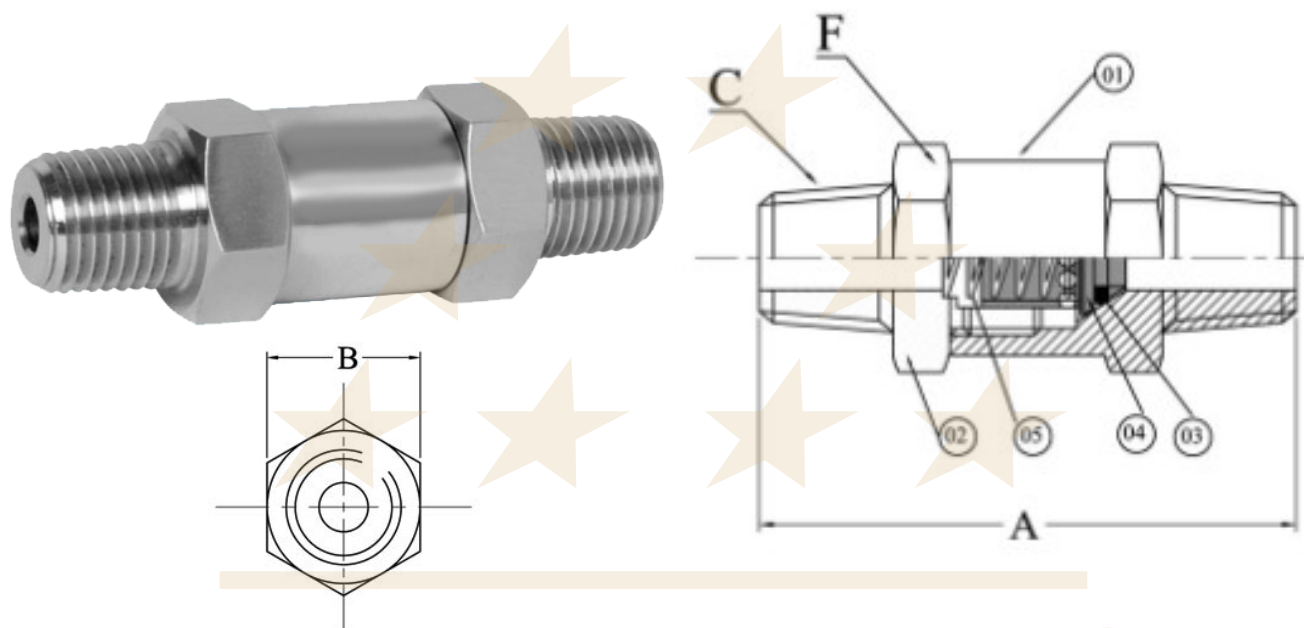


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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

CHECK VALVE

CHECK VALVE (NPT Male x Male)
MODEL NO. RH-110-66-CV-MXM-6K



FEATURES

Maximum working pressure:
 6000 psi (414 bar) at 100°F (38°C)

Working Temperature :
 -10°F (-23°C) to 392°F (200°C)
 SS304/SS316 Stainless Steel

Cracking Pressure :
 1psi (.06 bar) to 25psi (1.7 bar)
 Viton O-rings

Sizes :
 1/8"-1" pipe thread

DESCRIPTION BILL OF MATERIAL

Sr. No.	Part Description	Material	Qty.
I	Body	SS 316	1
II	Side Adaptor	SS 316	1
III	O Ring	VITON	1
IV	Piston	SS 316L	1
V	Spring	SS	1

6000 PSI

Model No.	A	B (A/F)	C	F (A/F)
RH-110-66-CV-2	62	19	1/8"NPT	19
RH-110-66-CV-4	62	19	1/4"NPT	19
RH-110-66-CV-6	62	22	3/8"NPT	22
RH-110-66-CV-18	76	28.5	1/2"NPT	28.5
RH-110-66-CV-12	81	32	3/4"NPT	32
RH-110-66-CV-16	93	41	1"NPT	41

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★★★★★ **REAL HYDROFIT & CO.**

SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS



CERTIFICATE

This is to certify that

REAL HYDROFIT & CO.

514/A, SUSSEX INDUSTRIAL ESTATE, D.K. CROSS ROAD,
BYCULLA (E), MUMBAI - 400027, MAHARASHTRA, INDIA

has been independently assessed by VRS
and found to be meeting the requirements of

ISO 9001:2015

Quality Management System

For the following scope

**MANUFACTURER & STOCKIEST OF ALL TYPES
FLEXIBLE HOSES & HYDRAULIC FITTINGS.**

Date of Certification : 29 October 2018
1st Surveillance : 28 October 2019

2nd Surveillance : 28 October 2020
Re-certification Due on : 28 October 2021

Certificate No. : 1809SAFV2018

Authorised Signatory



VRS Certifications Services Pvt. Ltd.
D - 9,10, Ground Floor, D. M. Road, Uttam Nagar (W), New Delhi - 110059, India
Validity of this certificate is subject to annual surveillance audits to be done successfully on or before due date of audit
Incase if surveillance audit is not conducted; this certificate shall be suspended/withdrawn
The validity of this certificate can be verified at www.vrscertification.com
Certificate is the Property of VRS Certifications Services Pvt. Ltd. and shall be returned when demanded
Accredited by : International Accreditation for Certification Bodies (www.iafcb.com)



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SPLTS: VALVE - FLEXIBLE HOSES - HYDRAULIC FITTINGS

भारत सरकार
Government of India
सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय
Ministry of Micro, Small and Medium Enterprises

**UDYAM
REGISTRATION CERTIFICATE**

Our small hands to make you LARGE

TYPE OF ENTERPRISE	MICRO	MANUFACTURING																				
UDYAM REGISTRATION NUMBER	UDYAM-MH-19-0002724																					
NAME OF ENTERPRISE	REAL HYDROFIT AND CO.																					
NAME OF UNITS																						
OFFICIAL ADDRESS OF ENTERPRISE	Flat/Door/Block No. 514/A, FTH FLOOR, SUSSEX INDUSTRIAL ESTATE, BYCULLA (E) Block, E-BLOCK, OLD ATLAS MILL COMPOUND, 210, REAY ROAD (W), REAY ROAD, MUMBAI-400010 MAHARASHTRA State: MAHARASHTRA District: MUMBAI Pin: 400017 Mobile: 986978630 Email: info@realhydrofit.com																					
DATE OF INCORPORATION / REGISTRATION OF ENTERPRISE	29/03/1962																					
DATE OF COMMENCEMENT OF PRODUCTION/BUSINESS	29/03/1962																					
NATIONAL INDUSTRY CLASSIFICATION CODE(S)	<table border="1"> <thead> <tr> <th>SN</th> <th>NIC 2 Digit</th> <th>NIC 4 Digit</th> <th>NIC 5 Digit</th> <th>Activity</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>22</td> <td>2219</td> <td>22191</td> <td>Manufacture of rubber, plastic, leather, shoes, bags, tubes, pipes, hoses and profile -shaped etc.</td> </tr> <tr> <td>2</td> <td>25</td> <td>2599</td> <td>25999</td> <td>Manufacture of other non-metallic mineral products n.e.c.</td> </tr> <tr> <td>3</td> <td>32</td> <td>3299</td> <td>32999</td> <td>Manufacture of other articles n.e.c.</td> </tr> </tbody> </table>		SN	NIC 2 Digit	NIC 4 Digit	NIC 5 Digit	Activity	1	22	2219	22191	Manufacture of rubber, plastic, leather, shoes, bags, tubes, pipes, hoses and profile -shaped etc.	2	25	2599	25999	Manufacture of other non-metallic mineral products n.e.c.	3	32	3299	32999	Manufacture of other articles n.e.c.
SN	NIC 2 Digit	NIC 4 Digit	NIC 5 Digit	Activity																		
1	22	2219	22191	Manufacture of rubber, plastic, leather, shoes, bags, tubes, pipes, hoses and profile -shaped etc.																		
2	25	2599	25999	Manufacture of other non-metallic mineral products n.e.c.																		
3	32	3299	32999	Manufacture of other articles n.e.c.																		
DATE OF UDYAM REGISTRATION	04/08/2020																					

Disclaimer: This is computer generated statement, no signature required.
Printed form: <https://udyamregistration.gov.in>

For any assistance, you may contact:
1. DIC MUMBAI CITY
2. MSME-DI MUMBAI

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Govt. of India
सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय
MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES

**उद्योग आधार
Udyog Aadhaar**

Type of Enterprise: Micro Small Medium
Manufacturing: A B C
Services: D E F
UAN: MH1980048230

Udyog Aadhaar Memorandum

1. Aadhaar Number: 742369041320
2. PAN Number: ADUPM382L
3. Name of Entrepreneur: AMAR ABDULHUSAIN MASTA
4. Social Category of Entrepreneur: GENERAL
5. Gender: Male
6. Physically Handicapped: No
7. Name of Enterprise: REAL HYDROFIT AND CO
8. Type of Organization: Proprietary
9. Location of Plant Details:

SN	Flat/Door/Block No.	Name of Premises/Building	Village	Road/Street Lane	Area/Locality	City	Pin	State	District
1	UNIT NO.4, GROUND FL	OLD ATLAS MILL COMPOUND		210, REAY ROAD (W)	REAY ROAD	MUMBAI	400010	MAHARASHTRA	MUMBAI CITY

Official Address of Enterprise: 514/A, SUSSEX INDUSTRIAL ESTATE, D.K. CROSS ROAD, BYCULLA (E), MUMBAI
District: MUMBAI CITY State: MAHARASHTRA PIN: 400027
Mobile No: 9869078630 Email: sales@realhydrofit.com

11. Date of commencement: 29/03/1962
12. Previous Registration details-if any: -
13. Bank Details: IFS Code: UBIN0531626, Bank Account: 316201010036101
14. Major Activity: MANUFACTURING

SN	NIC 2 Digit	NIC 4 Digit	NIC 5 Digit Code	Activity Type
16	25	2599	25999	Manufacture of other non-metallic mineral products n.e.c.
17	32	3299	32999	Manufacture of other articles n.e.c.

17. Persons employed: 21
18. Investment (Plant & Machinery / Equipment's): 50(Rs. In Lakhs)
19. District Industry Centre: MUMBAI CITY

Declaration: I hereby declare that information given above is true to the best of my knowledge. Any information, that may be required to be verified, shall be provided immediately before the concerned authority.
MSME Mobile App (Beta Version) is available now for download: <https://play.google.com/store/apps/details?id=msme.msme>

CDG CABINET DE GESTION

Certificate
CDG Certification Limited certifies that
Real Hydrofit & Co.
(Brand Name: Speedway Products)

514/515/A, Sussex Industrial Estate, D.K. Cross Road, Byculla (E), Mumbai-400027 Maharashtra / INDIA
OLO Atlas Mill Compound, Unit No. 4, Ground Floor 210, Reay Road (W), Mumbai-400010 Maharashtra / INDIA

Has established and applies a Quality Management System for following scope of activities:
Manufacturer & Stockiest of Flexible Hoses & Hydraulic Fittings

The Management System of the above organization has been audited and found to be in accordance with the requirements of management system standards detailed below

ISO 9001 : 2008

Certificate Registration No. CCL/QMS/21335
Originally registered: 26/06/2014 Latest Issue: 26/06/2014 Expiry Date: 22/06/2017
Validity of certificate is subjected to the continued satisfactory operation of the organization's Management System.

Managing Director

CDG Certification Limited H.O. 308, 11th Floor, L.S.C. C Block, ODA Market, Near Post Office Juhu (W) 400049
T: +91 11 8455062 E: info@cdgcertification.com W: www.cdgcertification.com

CCL, JAS-ANZ, IAF

CERTIFICATE
Certificate of Compliance

We confirm that the technical documentation for the below mentioned products according to the Council Directive 97/23/EC Pressure equipment (PED)

Products:
Industrial Rubber Hoses, Hydraulic Hoses, Marine Industrial Hoses, Gas & Pharmaceutical Hoses, High Temperature Hoses, Bellows, Industrial Fittings, Industrial Valves, Hydraulic Fittings, Fitting Equipments, Quick Release Couplings, Industrial Hose Ends, Industrial Accessories, PTFE Expansion Bellows, Industrial Coupling & Fire Fighting Hose

Manufactured by company:
Real Hydrofit & Co.
514/515/A, Sussex Industrial Estate, D.K. Cross Road, Byculla (E), Mumbai- 400027 Maharashtra India
OLO Atlas Mill Compound, 210, Reay Road (W), Mumbai- 400010 Maharashtra India

is complying to the applicable essential requirements of Directive 97/23/EC Pressure equipment (PED)

The Regal Quality Registrars Inc. has conducted with successful results the review of the manufacturer's technical documentation of the certified according to above mentioned Directive.

This certificate is issued under the following conditions:

- It applies only to the above referenced set of products mentioned above. The manufacturer is obligated to assure that all products of the respective model conform to the type assessed by this certificate.
- The Certificate validity is conditioned by the positive results of the surveillance audits.
- The Certificate remains valid until the manufacturing conditions, the quality systems or relevant registration are changed but until the 20th Jul 2017.
- After fulfilling the relevant EU legislation requirements, the manufacturer shall affix to each product of the above referenced models, CE Marking according to the following example.

Certificate No.: CE-2246
Date of registration: 27th Jul 2014
Date of this certificate: 27th Jul 2014
Date of Expiry: 20th Jul 2017

CE Authorized Signatory
Regal Quality Registrars Inc.

Statement:
This certificate of conformity is based on the evaluation of a sample of the above mentioned products. It does not imply the assessment of the mass-production of the product. The certification body should be informed (review of technical documentation and/or on-site audit) in case of any change in the manufacturing process. The manufacturer is responsible for the product and ensuring that all manufactured products are in compliance with the specifications declared in the technical construction file.

Further certifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by contacting the organization. Check www.regalquality.co.uk for current status of the certificate. Whilst all due care and skill was exercised in carrying out this assessment, REGAL accepts responsibility only for gross negligence. This certificate remains property of REGAL to whom it must be returned upon request.

This Certificate is valid as long as the organization meets RQRI's requirements. The status of the certificate may be checked at www.regalquality.co.uk
REGAL QUALITY REGISTRARS INC.
www.regalquality.co.uk



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reohydesales@gmail.com





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COMPLETE RANGE OF ISI & IBR APPROVED VALVES & COCKS

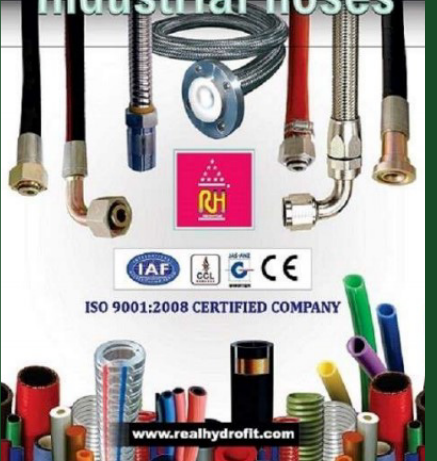
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industrial hoses



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REAL HYDROFIT & CO.
Instrumentation and Tube Fittings
 Imperial and Metric



Specialist in : Low/High Pressure Hydraulic, Air, LPG, CNG, Steam, Chemical, Food Grade Hoses.
 All Types of Industrial, Teflon, S. S. Metallic, Corrugated Flexible Hoses, Pressure Gauges & All Types of Fittings.




REAL HYDROFIT & CO.
Rubber Expansion Joint




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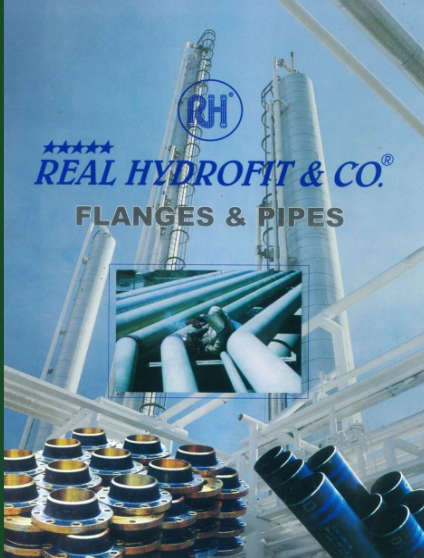
REAL HYDROFIT & CO.
EXPANSION JOINTS




ISO 9001:2008 CERTIFIED COMPANY

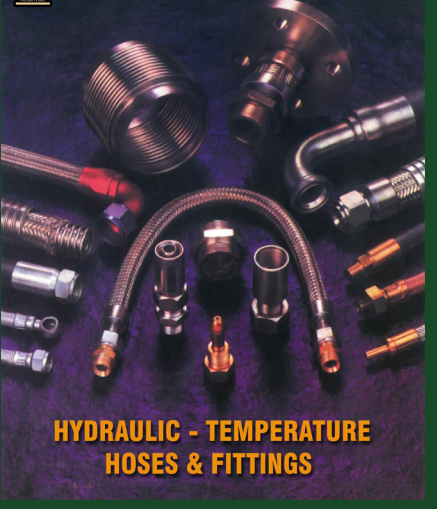



REAL HYDROFIT & CO.
FLANGES & PIPES



REAL service comes with sincerity and integrity first, money later.


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Ball Valves



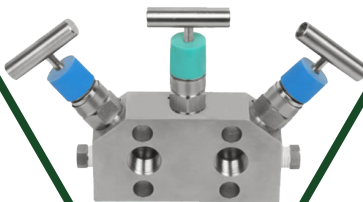
Needle Valves



Monoflange Valves



Manifold Valves



★★★★★
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Byculla (E), Mumbai- 400027**

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+91-22-66573951/52/53 / 23717488

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GST NO: 27ADUPM0382L1ZX