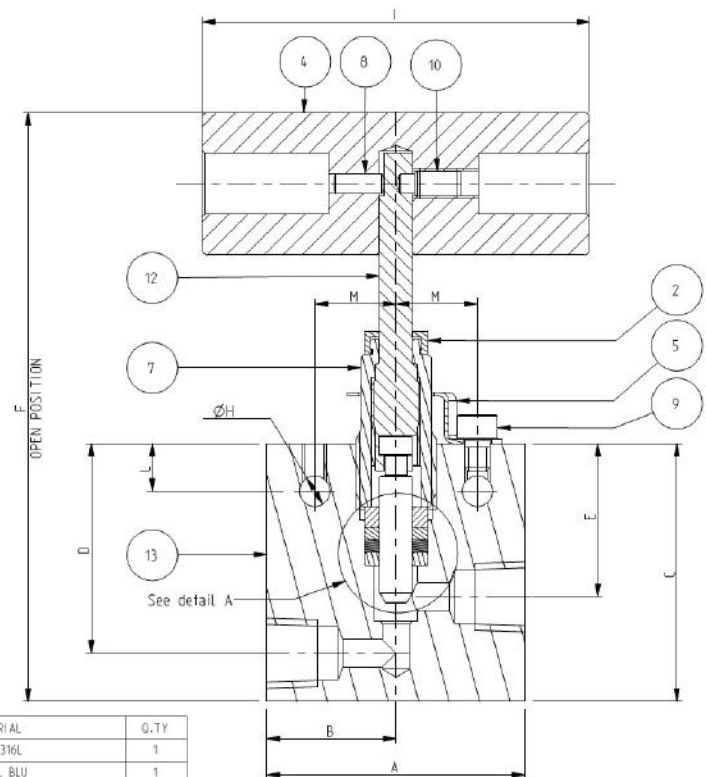
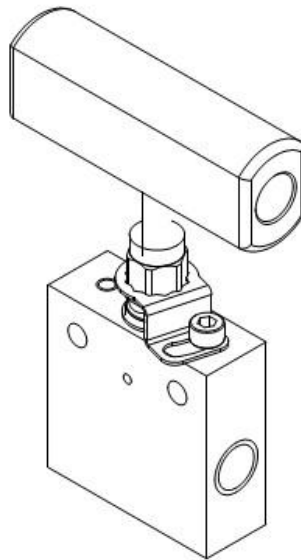


Needle Valves 15kpsi

Two Way Straight Needle Valves F/F - 15,000 psi



No	DESCRIPTION	MATERIAL	Q.TY
1	Anfi-extrusion ring	AISI 316L	1
2	Blue cap	HYTREL BLU	1
3	Gasket	Glass filled PTFE (Virgin PTFE for 1" NPT)	2 / 3
4	Handle	Anodized aluminum EN AW-6060 T6	1
5	Locking device	AISI 316L	1
6	Lower stem	ASTM A564 T630	1
7	Packing gland	CuAlTiFeNi6	1
8	Locking pin	A4 - AISI 316	1
9	Socket head cap screw	A4 - AISI 316L	1
10	Socket set screw	A4 - AISI 316L	1
11	Top packing washer	AISI 316L (CuAlTiFeNi6 for 1" NPT)	1
12	Upper stem	AISI 316L	1
13	Valve body	AISI 316L	1

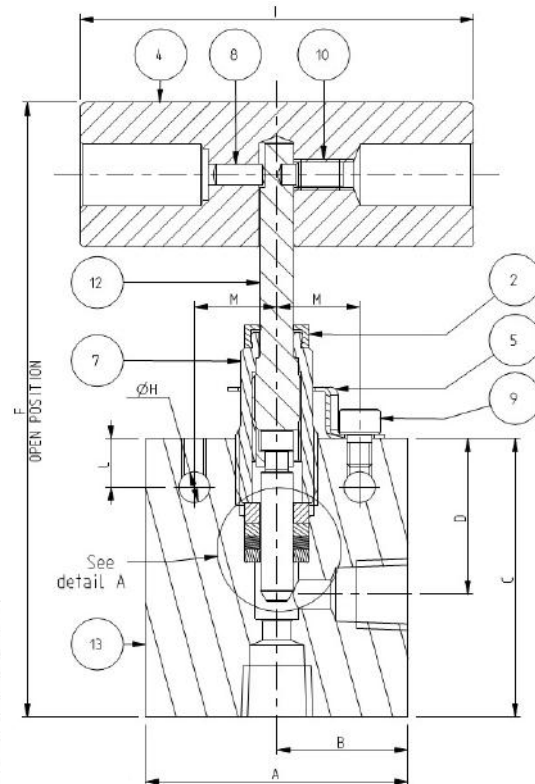
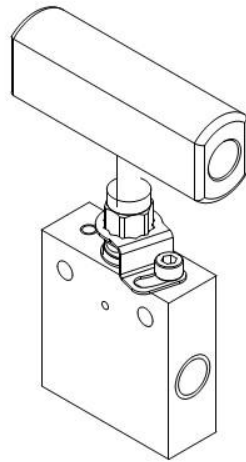
PLEASE NOTICE: the maximum working pressure for sizes 3/4" and 1" is 10.000

Order code	In/Out	A mm (inch)	B mm (inch)	C mm (inch)	D mm (inch)	E mm (inch)	F mm (inch)	H mm (inch)	I mm (inch)	L mm (inch)	M mm (inch)	SP mm (inch)	Orifice mm (inch)
S15V01T11A	1/4 " NPT	50.80 (2.00)	25.40 (1.00)	50.80 (2.00)	41.30 (1.63)	30.20 (1.19)	115.90 (4.60)	6.00 (0.24)	76.20 (3.00)	9.40 (0.37)	16.00 (0.63)	19.05 (0.75)	5.50 (0.22)
S15V01T12A	3/8 " NPT	50.80 (2.00)	25.40 (1.00)	53.98 (2.13)	41.30 (1.63)	30.20 (1.19)	119.10 (4.70)	6.00 (0.24)	76.20 (3.00)	9.40 (0.37)	16.00 (0.63)	25.40 (1.00)	5.50 (0.22)
S15V01T13A	1/2 " NPT	63.50 (2.50)	31.75 (1.25)	70.00 (2.76)	54.00 (2.13)	38.10 (1.50)	139.70 (5.50)	9.00 (0.35)	76.20 (3.00)	9.40 (0.37)	17.50 (0.69)	31.75 (1.25)	8.00 (0.31)
S10V01T14A*	3/4 " NPT	76.20 (3.00)	38.10 (1.50)	95.25 (3.75)	73.00 (2.87)	57.00 (2.24)	184.8 (7.30)	11.50 (0.45)	232.70 (9.20)	16.00 (0.63)	22.35 (0.88)	44.45 (1.75)	11.10 (0.44)
S10V01T15A*	1 " NPT	104.78 (4.13)	52.39 (2.06)	117.20 (2.80)	95.00 (3.74)	71.20 (2.80)	228.90 (9.00)	14.00 (0.55)	232.70 (9.20)	17.40 (0.69)	35.00 (1.38)	44.45 (1.75)	14.30 (0.56)

* = on request, minimum quantity may be requested

Needle Valves 15kpsi

Two Way Angle Needle Valves F/F - 15,000 psi



No	DESCRIPTION	MATERIAL	Q.TY
1	Anti-extrusion ring	AISI 316L	1
2	Blue cap	HYTREL BLU	1
3	Gasket	Glass filled PTFE (Virgin PTFE for 1" NPT)	2 / 3
4	Handle	Anodized aluminum EN AW-6060 T6	1
5	Locking device	AISI 316L	1
6	Lower stem	ASTM A564 T630	1
7	Packing gland	CuAl11FeNi6	1
8	Locking pin	A4 - AISI 316	1
9	Socket head cap screw	A4 - AISI 316L	1
10	Socket set screw	A4 - AISI 316L	1
11	Top packing washer	AISI 316L (CuAl11FeNi6 for 1" NPT)	1
12	Upper stem	AISI 316L	1
13	Valve body	AISI 316L	1

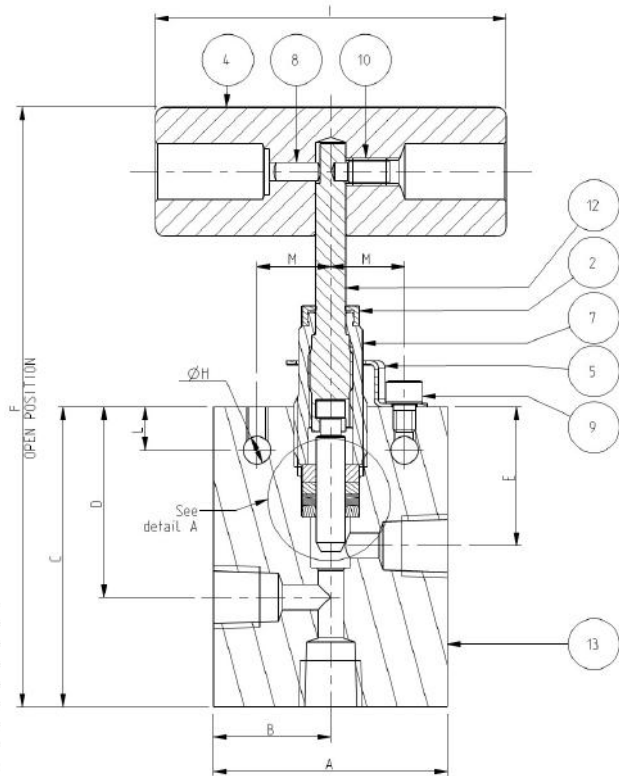
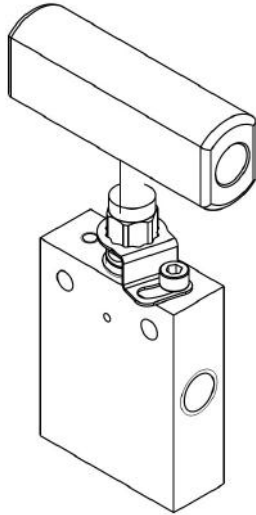
PLEASE NOTICE: the maximum working pressure for sizes 3/4" and 1" is 10.000

Order code	In/ Out	A mm (Inch)	B mm (Inch)	C mm (Inch)	D mm (Inch)	F mm (Inch)	H mm (Inch)	I mm (Inch)	L mm (Inch)	M mm (Inch)	SP mm (Inch)	Orifice mm (Inch)
S15V02T11A	1/4 " NPT	50.80 (2.00)	25.40 (1.00)	53.98 (2.13)	30.20 (1.19)	119.10 (4.70)	6.00 (0.24)	76.20 (3.00)	9.40 (0.37)	16.00 (0.63)	19.05 (0.75)	5.50 (0.22)
S15V02T12A	3/8 " NPT	50.80 (2.00)	25.40 (1.00)	54.77 (2.16)	30.20 (1.19)	119.90 (4.70)	6.00 (0.24)	76.20 (3.00)	9.40 (0.37)	16.00 (0.63)	25.40 (1.00)	5.50 (0.22)
S15V02T13A	1/2 " NPT	63.50 (2.50)	31.75 (1.25)	70.00 (2.76)	38.13 (1.50)	139.70 (5.50)	9.00 (0.35)	76.20 (3.00)	9.40 (0.37)	17.50 (0.69)	31.75 (1.25)	8.00 (0.31)
S10V02T14A*	3/4 " NPT	76.20 (3.00)	38.10 (1.50)	95.25 (3.75)	57.00 (2.24)	184.80 (7.30)	11.50 (0.45)	232.70 (9.20)	16.00 (0.63)	22.35 (0.88)	44.45 (1.75)	11.10 (0.44)
S10V02T15A*	1 " NPT	104.78 (4.13)	52.39 (2.06)	117.20 (4.61)	71.20 (2.80)	228.90 (9.00)	14.00 (0.55)	232.70 (9.20)	17.40 (0.69)	35.00 (1.38)	44.45 (1.75)	14.30 (0.56)

* = on request, minimum quantity may be requested

Needle Valves 15kpsi

Three Way / Two on pressure Needle Valves F/F - 15,000 psi



No	DESCRIPTION	MATERIAL	Q.TY
1	Anti-extrusion ring	AISI 316L	1
2	Blue cap	HYTREL BLU	1
3	Gasket	Glass filled PTFE (Virgin PTFE for 1" NPT)	2 / 3
4	Handle	Anodized aluminum EN AW-6060 T6	1
5	Locking device	AISI 316L	1
6	Lower stem	ASTM A564 T630	1
7	Packing gland	CuAlTiFeNi6	1
8	Locking pin	A4 - AISI 316	1
9	Socket head cap screw	A4 - AISI 316L	1
10	Socket set screw	A4 - AISI 316L	1
11	Top packing washer	AISI 316L (CuAlTiFeNi6 for 1" NPT)	1
12	Upper stem	AISI 316L	1
13	Valve body	AISI 316L	1

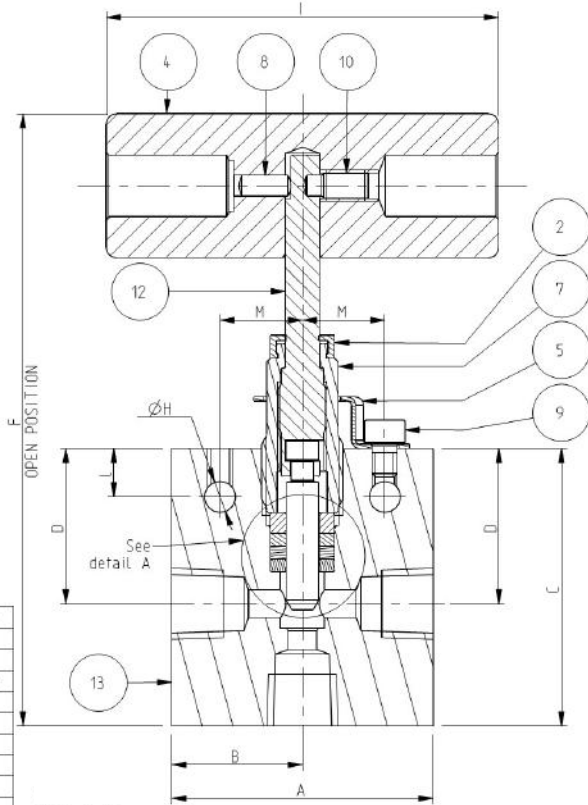
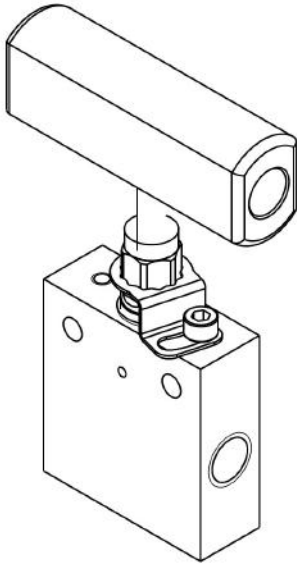
PLEASE NOTICE: the maximum working pressure for sizes 3/4" and 1" is 10.000

Order code	In/ Out	A mm (inch)	B mm (inch)	C mm (inch)	D mm (inch)	E mm (inch)	F mm (inch)	H mm (inch)	I mm (inch)	L mm (inch)	M mm (inch)	SP mm (inch)	Orifice mm (inch)
S15V03T11A	1/4 " NPT	50.80 (2.00)	25.40 (1.00)	65.09 (2.56)	41.30 (1.63)	30.2 (1.19)	130.20 (5.10)	6.00 (0.24)	76.20 (3.00)	9.40 (0.37)	16.00 (0.63)	19.05 (0.75)	5.50 (0.22)
S15V03T12A	3/8 " NPT	50.80 (2.00)	25.40 (1.00)	65.88 (2.59)	41.30 (1.63)	30.2 (1.19)	131.00 (5.20)	6.00 (0.24)	76.20 (3.00)	9.40 (0.37)	16.00 (0.63)	25.40 (1.00)	5.50 (0.22)
S15V03T13A	1/2 " NPT	63.50 (2.50)	31.75 (1.25)	85.73 (3.38)	54.00 (2.13)	38.1 (1.50)	155.40 (6.10)	9.00 (0.35)	76.20 (3.00)	9.40 (0.37)	17.50 (0.69)	31.75 (1.25)	8.00 (0.31)
S10V03T14A*	3/4 " NPT	76.20 (3.00)	38.10 (1.50)	111.12 (4.37)	73.00 (2.87)	57.0 (2.24)	200.60 (7.90)	11.50 (0.45)	232.70 (9.20)	16.00 (0.63)	22.35 (0.88)	44.45 (1.75)	11.10 (0.44)
S10V03T15A*	1 " NPT	104.78 (4.13)	52.39 (2.06)	141.29 (5.56)	95.00 (3.74)	71.2 (2.80)	253.00 (10.00)	14.00 (0.55)	232.70 (9.20)	17.40 (0.69)	35.00 (1.38)	44.45 (1.75)	14.30 (0.56)

* = on request, minimum quantity may be requested

Needle Valves 15kpsi

Three Way / One on pressure Needle Valves F/F - 15,000 psi



No	DESCRIPTION	MATERIAL	Q.TY
1	Anti-extrusion ring	AISI 316L	1
2	Blue cap	HYTREL BLU	1
3	Gasket	Glass filled PTFE (Virgin PTFE for 1" NPT)	2 / 3
4	Handle	Anodized aluminum EN AW-6060 T6	1
5	Locking device	AISI 316L	1
6	Lower stem	ASTM A564 T630	1
7	Packing gland	CuAl1Fe6Ni6	1
8	Locking pin	A4 - AISI 316	1
9	Socket head cap screw	A4 - AISI 316L	1
10	Socket set screw	A4 - AISI 316L	1
11	Top packing washer	AISI 316L (CuAl1Fe6Ni6 for 1" NPT)	1
12	Upper stem	AISI 316L	1
13	Valve body	AISI 316L	1

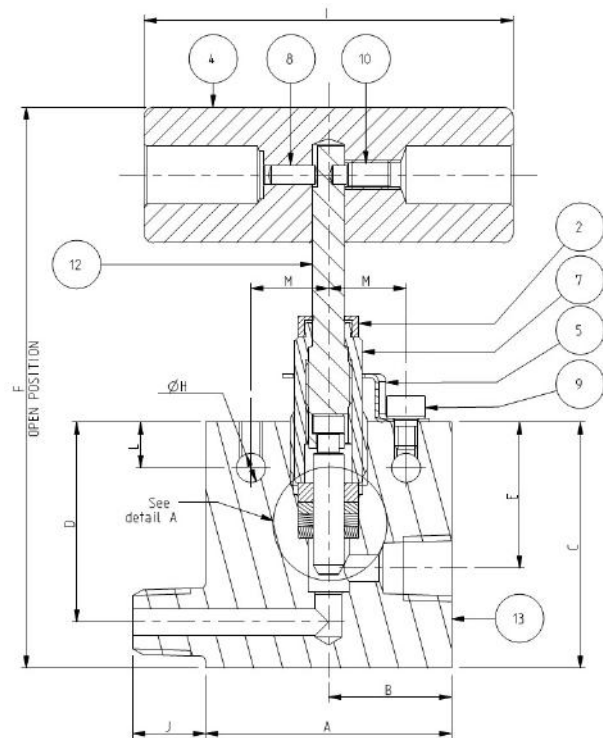
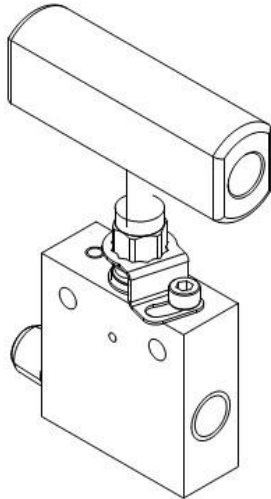
PLEASE NOTICE: the maximum working pressure for sizes 3/4" and 1" is 10.000

Order code	In/ Out	A mm (Inch)	B mm (Inch)	C mm (Inch)	D mm (Inch)	F mm (Inch)	H mm (Inch)	I mm (Inch)	L mm (Inch)	M mm (Inch)	SP mm (Inch)	Orifice mm (Inch)
S15V04T11A	1/4 " NPT	50.80 (2.00)	25.40 (1.00)	53.98 (2.13)	30.20 (1.19)	119.10 (4.70)	6.00 (0.24)	76.20 (3.00)	9.40 (0.37)	16.00 (0.63)	19.05 (0.75)	5.50 (0.22)
S15V04T12A	3/8 " NPT	50.80 (2.00)	25.40 (1.00)	54.77 (2.16)	30.20 (1.19)	119.10 (4.70)	6.00 (0.24)	76.20 (3.00)	9.40 (0.37)	16.00 (0.63)	25.40 (1.00)	5.50 (0.22)
S15V04T13A	1/2 " NPT	63.50 (2.50)	31.75 (1.25)	70.00 (2.76)	38.13 (1.50)	139.70 (5.50)	9.00 (0.35)	76.20 (3.00)	9.40 (0.37)	17.50 (0.69)	31.75 (1.25)	8.00 (0.31)
S10V04T14A*	3/4 " NPT	76.20 (3.00)	38.10 (1.50)	95.25 (3.75)	57.00 (2.24)	184.80 (7.30)	11.50 (0.45)	232.70 (9.20)	16.00 (0.63)	22.35 (0.88)	44.45 (1.75)	11.10 (0.44)
S10V04T15A*	1 " NPT	104.78 (4.13)	52.39 (2.06)	117.20 (4.61)	71.20 (2.80)	228.90 (9.00)	14.00 (0.55)	232.70 (9.20)	17.40 (0.69)	35.00 (1.38)	44.45 (1.75)	14.30 (0.56)

* = on request, minimum quantity may be requested

Needle Valves 15kpsi

Two Way Straight Needle Valves M/F - 15,000 psi



No	DESCRIPTION	MATERIAL	Q. TY
1	Anti-extrusion ring	AISI 316L	1
2	Blue cap	HYTREL BLU	1
3	Gasket	Glass filled PTFE (Virgin PTFE for 1" NPT)	2 / 3
4	Handle	Anodized aluminum EN AW-6060 T6	1
5	Locking device	AISI 316L	1
6	Lower stem	ASTM A564 T630	1
7	Packing gland	CuAlTiFeNi6	1
8	Locking pin	A4 - AISI 316	1
9	Socket head cap screw	A4 - AISI 316L	1
10	Socket set screw	A4 - AISI 316L	1
11	Top packing washer	AISI 316L (CuAlTiFeNi6 for 1" NPT)	1
12	Upper stem	AISI 316L	1
13	Valve body	AISI 316L	1



PLEASE NOTICE: the maximum working pressure for sizes 3/4" and 1" is

Order code	In/Out	A mm (inch)	B mm (inch)	C mm (inch)	D mm (inch)	E mm (inch)	F mm (inch)	H mm (inch)	I mm (inch)	J mm (inch)	L mm (inch)	M mm (inch)	SP mm (inch)	Orifice mm (inch)
S15V10T11A	1/4 " NPT	50.80 (2.00)	25.40 (1.00)	50.80 (2.00)	41.30 (1.63)	30.20 (1.19)	115.90 (4.60)	6.00 (0.24)	76.20 (3.00)	15.00 (0.60)	9.40 (0.37)	16.00 (0.63)	19.50 (0.77)	5.50 (0.22)
S15V10T12A	3/8 " NPT	50.80 (2.00)	25.40 (1.00)	53.98 (2.13)	41.30 (1.63)	30.20 (1.19)	119.10 (4.70)	6.00 (0.24)	76.20 (3.00)	19.00 (0.70)	9.40 (0.37)	16.00 (0.63)	25.40 (1.00)	5.50 (0.22)
S15V10T13A	1/2 " NPT	63.50 (2.50)	31.75 (1.25)	69.85 (2.75)	57.00 (2.24)	38.10 (1.50)	139.50 (5.50)	9.00 (0.35)	76.20 (3.00)	25.00 (1.00)	9.40 (0.37)	17.50 (0.69)	31.75 (1.25)	8.00 (0.31)
S10V10T14A*	3/4 " NPT	76.20 (3.00)	38.10 (1.50)	95.25 (3.75)	76.00 (2.99)	57.00 (2.24)	184.80 (7.30)	11.50 (0.45)	232.70 (9.20)	25.00 (1.00)	16.00 (0.63)	22.35 (0.88)	44.45 (1.75)	11.10 (0.44)
S10V10T15A*	1 " NPT	104.78 (4.13)	52.39 (2.06)	117.48 (4.63)	95.00 (3.74)	71.20 (2.80)	229.10 (9.00)	14.00 (0.55)	232.70 (9.20)	29.00 (1.10)	17.40 (0.69)	35.00 (1.38)	44.45 (1.75)	14.30 (0.56)

* = on request, minimum quantity may be requested