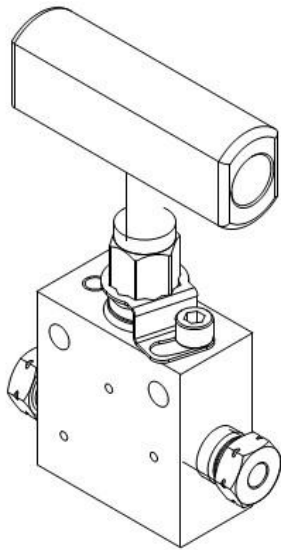
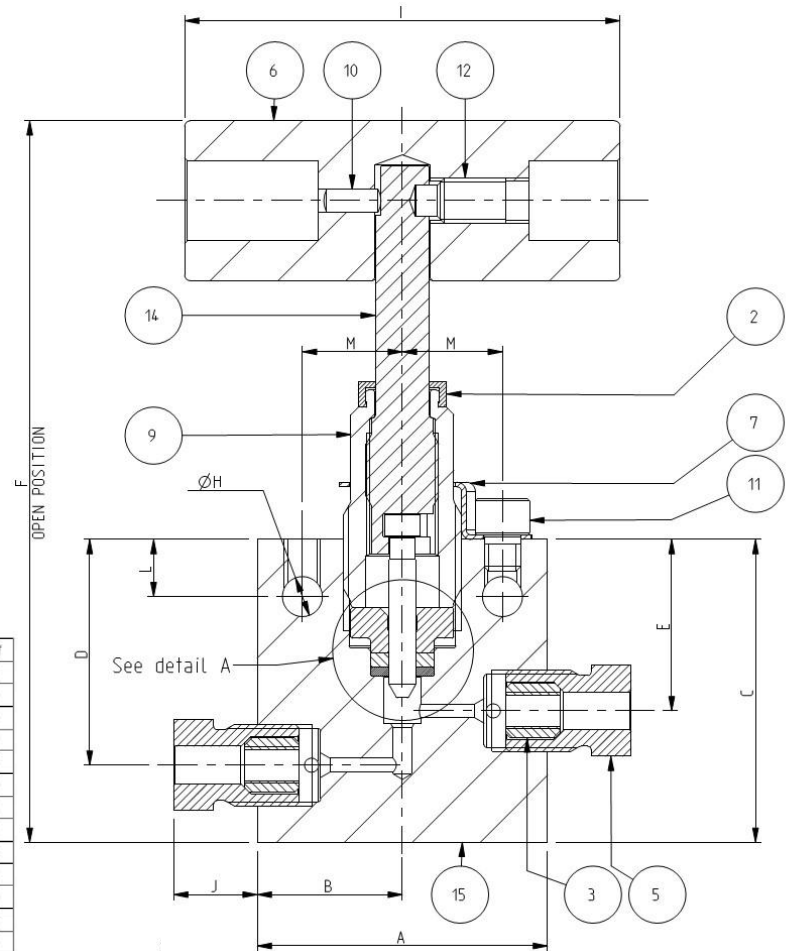


Needle Valves 30kpsi

Two Way Straight Needle Valves - 30,000 psi



No	DESCRIPTION	MATERIAL	Q.TY
1	Anti-extrusion ring	AISI 316L	1
2	Blue cap	HYTREL BLUE	1
3	Collar	AISI 316L	2
4	Gasket	Glass filled PTFE	1
5	Gland	AISI 316L	2
6	Handle	Anodized aluminum EN AW-6060 T6	1
7	Locking device	AISI 316L	1
8	Lower stem	ASTM A564 T630	1
9	Packing gland	CuAl17Fe6Ni6	1
10	Locking pin	A4 - AISI 316	1
11	Socket head cap screw	A4 - AISI 316L	1
12	Socket set screw	A4-70	1
13	Top packing washer	AISI 316L	1
14	Upper stem	AISI 316L	1
15	Valve body	AISI 316L	1



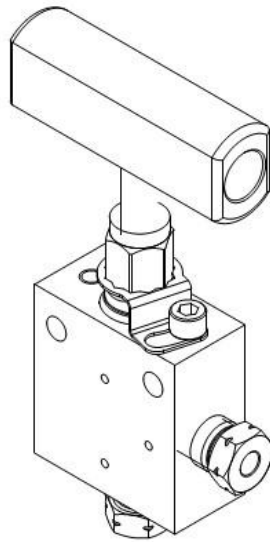
Order code	In/Out	A mm (inch)	B mm (inch)	C mm (inch)	D mm (inch)	E mm (inch)	F mm (inch)	H mm (inch)	I mm (inch)	J mm (inch)	L mm (inch)	M mm (inch)	SP mm (inch)	Orifice mm (inch)
S30V01T01A	1/4 " O.D.	50.80 (2.00)	25.40 (1.00)	53.00 (2.09)	39.50 (1.56)	30.00 (1.18)	126.30 (5.00)	7.00 (0.28)	76.20 (3.00)	14.60 (0.60)	10.00 (0.39)	17.50 (0.69)	25.40 (1.00)	3.20 (0.13)
S30V01T02A	3/8 " O.D.	50.80 (2.00)	25.40 (1.00)	53.00 (2.09)	39.50 (1.56)	30.00 (1.18)	126.30 (5.00)	7.00 (0.28)	76.20 (3.00)	18.70 (0.70)	10.00 (0.39)	17.50 (0.69)	25.40 (1.00)	3.20 (0.13)
S30V01T03A	9/16 " O.D.	66.68 (2.63)	33.34 (1.31)	60.00 (2.36)	40.00 (1.57)	29.00 (1.14)	133.30 (5.20)	7.00 (0.28)	76.20 (3.00)	26.90 (1.10)	10.00 (0.39)	17.50 (0.69)	38.10 (1.50)	3.20 (0.13)



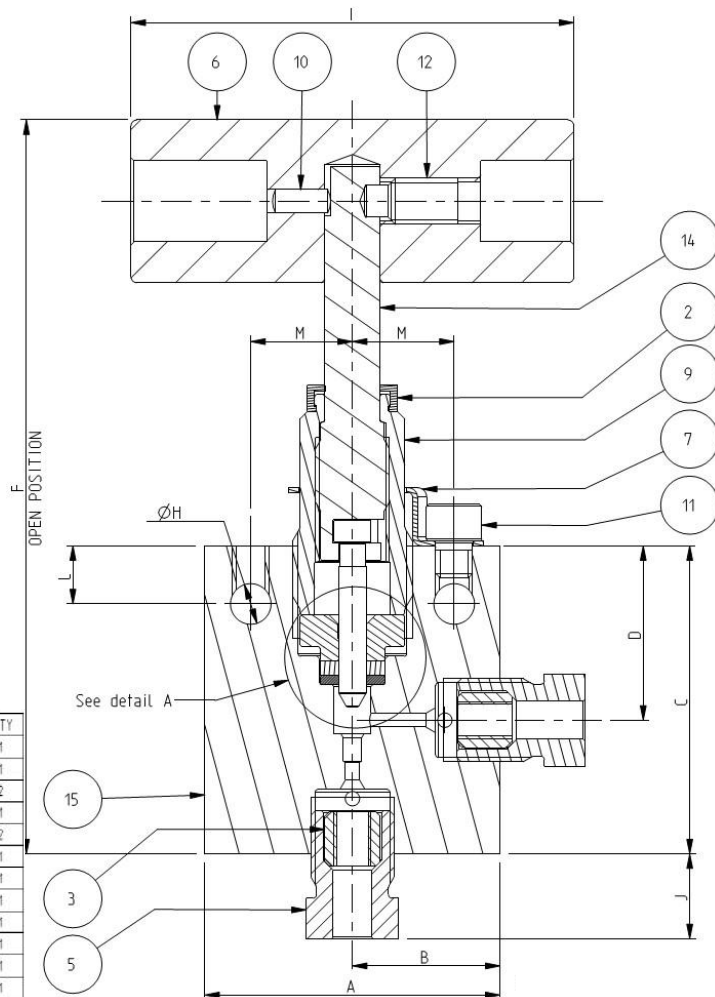
PLEASE NOTICE: high pressure needle valves size 3/4" and 1" O.D. are not available.

Needle Valves 30kpsi

Two Way Angle Needle Valves - 30,000 psi



No	DESCRIPTION	MATERIAL	Q.TY
1	Anti-extrusion ring	AISI 316L	1
2	Blue cap	HYTREL BLUE	1
3	Collar	AISI 316L	2
4	Gasket	Glass filled PTFE	1
5	Gland	AISI 316L	2
6	Handle	Anodized aluminum EN AW-6060 T6	1
7	Locking device	AISI 316L	1
8	Lower stem	ASTM A564 T630	1
9	Packing gland	CuAl11Fe9Ni6	1
10	Locking pin	A4 - AISI 316	1
11	Socket head cap screw	A4 - AISI 316L	1
12	Socket set screw	A4-70	1
13	Top packing washer	AISI 316L	1
14	Upper stem	AISI 316L	1
15	Valve body	AISI 316L	1



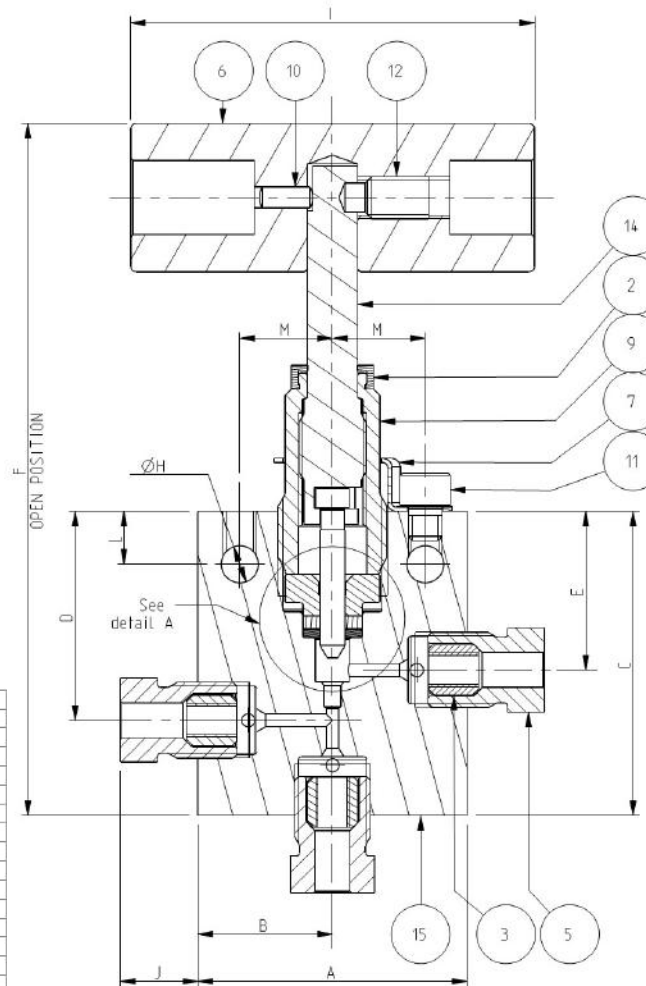
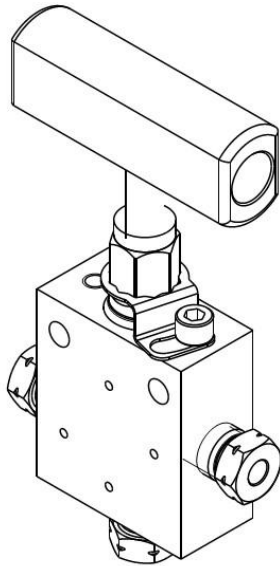
Order code	In/Out	A mm (inch)	B mm (inch)	C mm (inch)	D mm (inch)	F mm (inch)	H mm (inch)	I mm (inch)	J mm (inch)	L mm (inch)	M mm (inch)	SP mm (inch)	Orifice mm (inch)
S30V02T01A	1/4 " O.D.	50.80 (2.00)	25.40 (1.00)	53.00 (2.09)	30.00 (1.18)	126.30 (5.00)	7.00 (0.28)	76.20 (3.0)	14.60 (0.60)	10.00 (0.39)	17.50 (0.69)	25.40 (1.00)	3.20 (0.13)
S30V02T02A	3/8 " O.D.	50.80 (2.00)	25.40 (1.00)	57.00 (2.24)	30.00 (1.18)	130.30 (5.1)	7.00 (0.28)	76.20 (3.0)	18.70 (0.70)	10.00 (0.39)	17.50 (0.69)	25.40 (1.00)	3.20 (0.13)
S30V02T03A	9/16 " O.D.	66.68 (2.63)	33.34 (1.31)	62.00 (2.44)	29.00 (1.14)	135.30 (5.30)	7.00 (0.28)	76.20 (3.0)	26.90 (1.10)	10.00 (0.39)	17.50 (0.69)	38.10 (1.50)	3.20 (0.13)



PLEASE NOTICE: high pressure needle valves size 3/4" and 1" O.D. are not available.

Needle Valves 30kpsi

Three Way Needle Valves - Two Pressure Connections - 30,000 psi



No	DESCRIPTION	MATERIAL	Q.TY
1	Anti-extrusion ring	AISI 316L	1
2	Blue cap	HYTREL BLUE	1
3	Collar	AISI 316L	3
4	Gasket	Glass filled PTFE	1
5	Gland	AISI 316L	3
6	Handle	Anodized aluminum EN AW-6060 T6	1
7	Locking device	AISI 316L	1
8	Lower stem	ASTM A564 T630	1
9	Packing gland	CuAl1Fe6Ni6	1
10	Locking pin	A4 - AISI 316	1
11	Socket head cap screw	A4 - AISI 316L	1
12	Socket set screw	A4-70	1
13	Top packing washer	AISI 316L	1
14	Upper stem	AISI 316L	1
15	Valve body	AISI 316L	1

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)	J mm (inch)	L mm (inch)	M mm (inch)	SP mm (inch)	Orifice mm (inch)
S30V03T01A*	1/4" O.D.	50.80 (2.00)	25.40 (1.00)	57.50 (2.26)	39.50 (1.56)	130.80 (5.10)	7.00 (0.28)	76.20 (3.00)	14.60 (0.60)	10.00 (0.39)	17.50 (0.69)	25.40 (1.00)	3.20 (0.13)
S30V03T02A*	3/8" O.D.	50.80 (2.00)	25.40 (1.00)	69.60 (2.74)	39.50 (1.56)	142.90 (5.60)	7.00 (0.28)	76.20 (3.00)	18.70 (0.70)	10.00 (0.39)	17.50 (0.69)	25.40 (1.00)	3.20 (0.13)
S30V03T03A*	9/16" O.D.	66.68 (2.63)	33.34 (1.31)	77.50 (3.05)	40.00 (1.57)	150.80 (5.90)	7.00 (0.28)	76.20 (3.00)	26.90 (1.10)	10.00 (0.39)	17.50 (0.69)	38.10 (1.50)	3.20 (0.13)

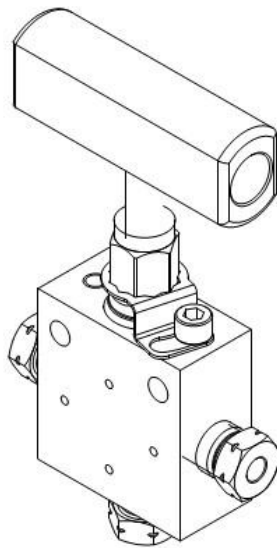
* = on request, minimum quantity may be requested



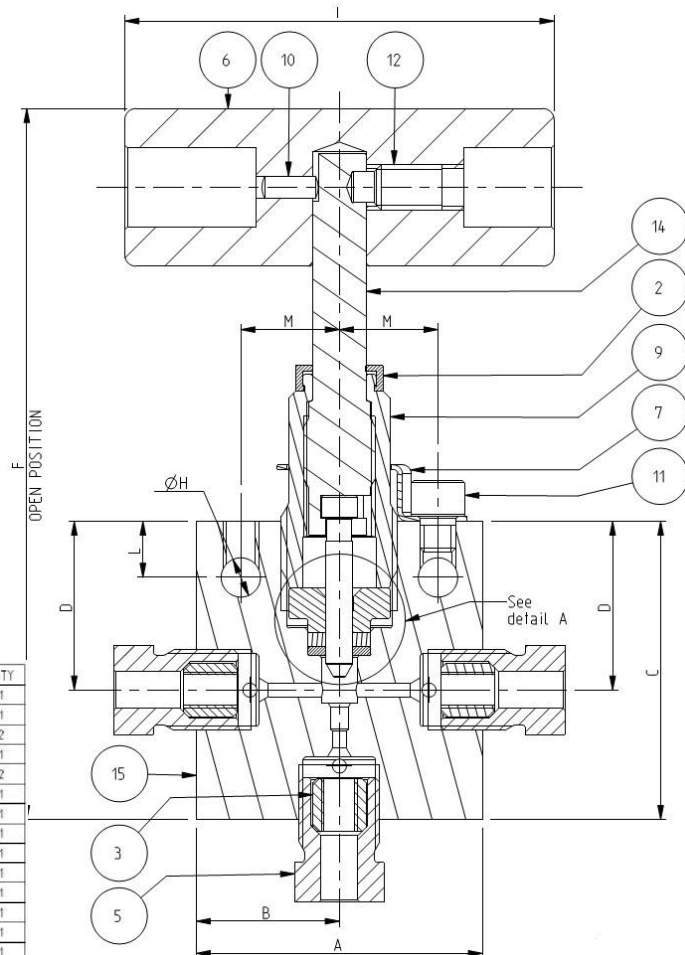
PLEASE NOTICE: high pressure needle valves size 3/4" and 1" O.D. are not available.

Needle Valves 30kpsi

Three Way Needle Valves - One Pressure Connection - 30,000 psi



No	DESCRIPTION	MATERIAL	Q.TY
1	Anti-extrusion ring	AISI 316L	1
2	Blue cap	HYTREL BLUE	1
3	Collar	AISI 316L	2
4	Gasket	Glass filled PTFE	1
5	Gland	AISI 316L	2
6	Handle	Anodized aluminum EN AW-6060 T6	1
7	Locking device	AISI 316L	1
8	Lower stem	ASTM A564 T630	1
9	Packing gland	CoAlTiFeNi16	1
10	Locking pin	A4 - AISI 316	1
11	Socket head cap screw	A4 - AISI 316L	1
12	Socket set screw	A4-70	1
13	Top packing washer	AISI 316L	1
14	Upper stem	AISI 316L	1
15	Valve body	AISI 316L	1



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)	J mm (Inch)	L mm (Inch)	M mm (Inch)	SP mm (Inch)	Orifice mm (Inch)
S30V04T01A*	1/4" O.D.	50.80 (2.00)	25.40 (1.00)	53.00 (2.09)	30.00 (1.18)	126.30 (5.00)	7.00 (0.28)	76.20 (3.00)	14.60 (0.60)	10.00 (0.39)	17.50 (0.69)	25.40 (1.00)	3.20 (0.13)
S30V04T02A*	3/8" O.D.	50.80 (2.00)	25.40 (1.00)	57.00 (2.24)	30.00 (1.18)	130.30 (5.10)	7.00 (0.28)	76.20 (3.00)	18.70 (0.70)	10.00 (0.39)	17.50 (0.69)	25.40 (1.00)	3.20 (0.13)
S30V04T03A*	9/16" O.D.	66.68 (2.63)	33.34 (1.31)	62.00 (2.44)	29.00 (1.14)	135.30 (5.30)	7.00 (0.28)	76.20 (3.00)	26.90 (1.10)	10.00 (0.39)	17.50 (0.69)	38.10 (1.50)	3.20 (0.13)

* = on request, minimum quantity may be requested



PLEASE NOTICE: high pressure needle valves size 3/4" and 1" O.D. are not available.