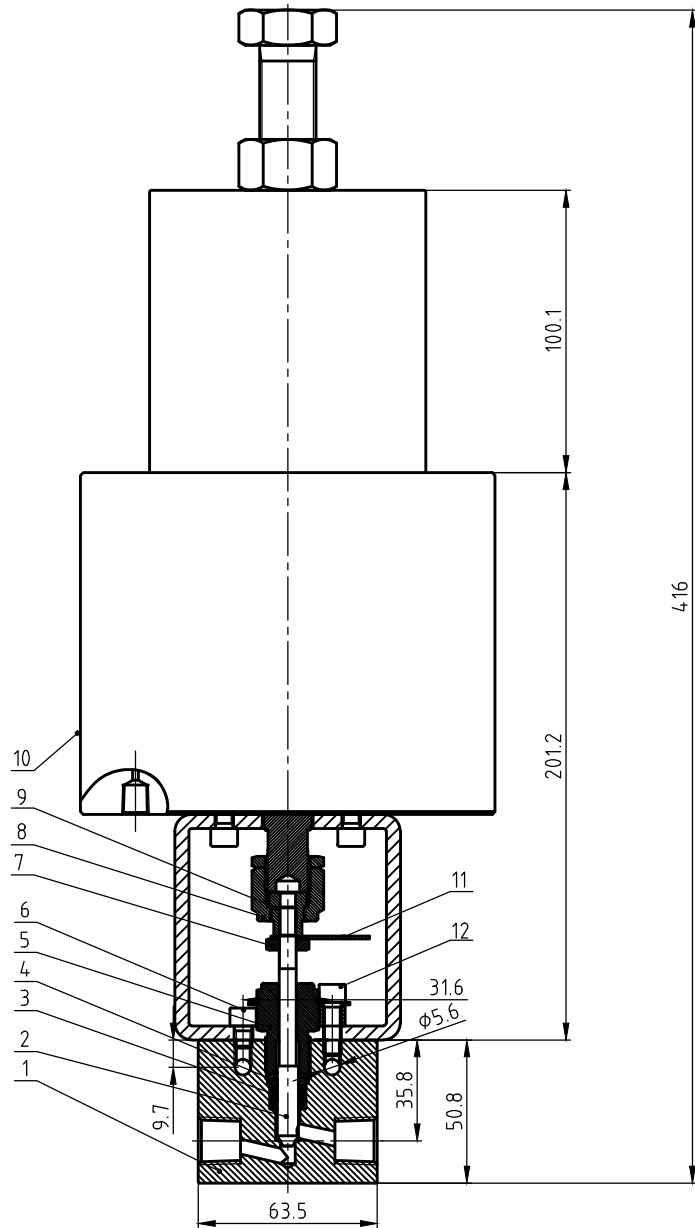


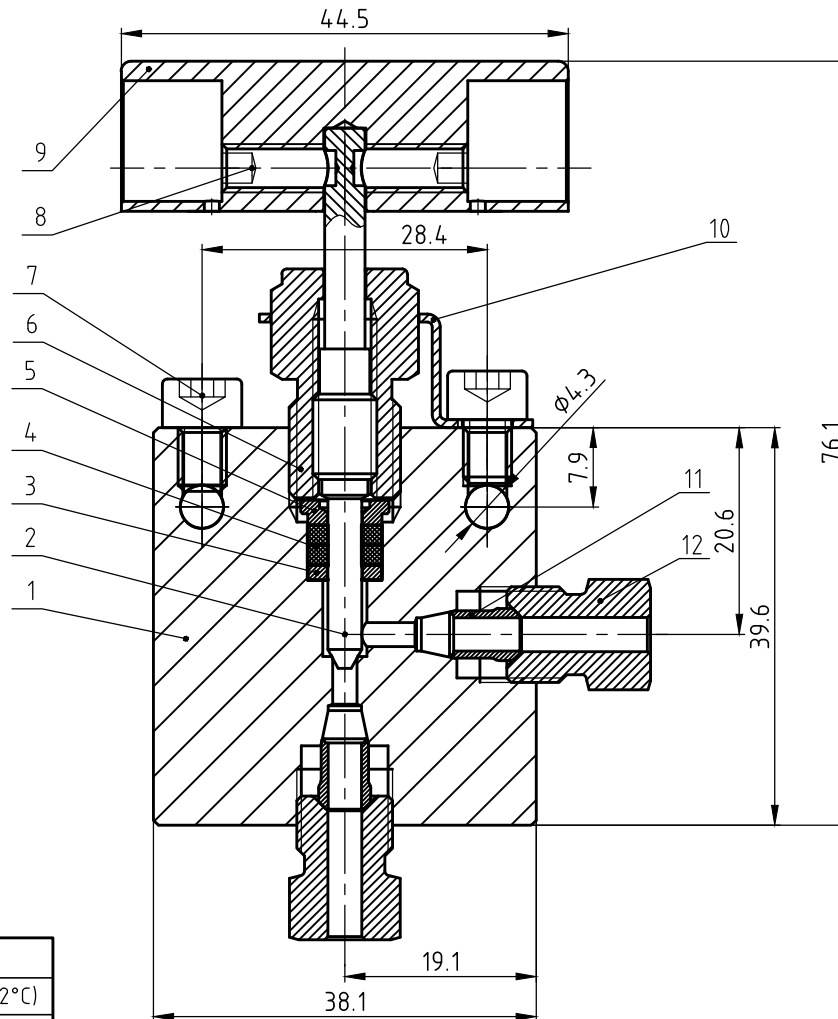
Technical Data:

Max. WP	15000psi
System Pressure	60-90psi
Valve Position	Normal Closed
Inlet Size	3/8NPT(F)
Outlet Size	3/8NPT(F)
Air Inlet Size	R 1/8"
Orifice Size	0.204in.(5.2mm)
Temperature	0 to 400°F
Block Thickness	1.0in.(25.4mm)



Component		Material Grade
1	Body	316 S.S/ASTM A479
2	Stem	630 S.S/ASTM A564
3	Packing	PTFE
4	Packing ring	C63000/ASTM B150
5	Bonnet	316 S.S/ASTM A479
6	Screw	304 S.S
7	Nut	304 S.S
8	Nut	316 S.S/ASTM A479
9	Connect	316 S.S/ASTM A479
10	Cylinder	6061
11	Indicate	304 S.S
12	Lock Hoop	304 S.S

A	Dec.26,2023				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Pneumatic Needle Valves		
		Model	15NV-FNPT6-NC-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



Component		Material Grade
1	Body	316 S.S./ASTM A479
2	Stem	630 S.S./ASTM A564
3	Gland	316 S.S./ASTM A479
4	Packing	PTFE/ASTM D1710
5	Packing Ring	316 S.S./ASTM A479
6	Bonnet	C63000/ASTM B150
7	Nut	304 S.S.
8	Screw	304 S.S.
9	Handle	303 S.S.
10	Lock Collar	304 S.S.
11	Ferrule	316 S.S./ASTM A479
12	Gland Nut	316 S.S./ASTM A479

Technical Data:

Max. WP	15000psi @ -65 to 100°F
Temperature Range	-65 to 450°F (-54 to 232°C)
Orifice Size	0.19in. (4.8mm)
Inlet Size	O.D. $\phi 1/4"$
Outlet Size	O.D. $\phi 1/4"$
Thickness	0.75in. (19.05mm)

A	Jul.25.2024				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Needle Valves		
		Model	15NV-LPF2-A-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		