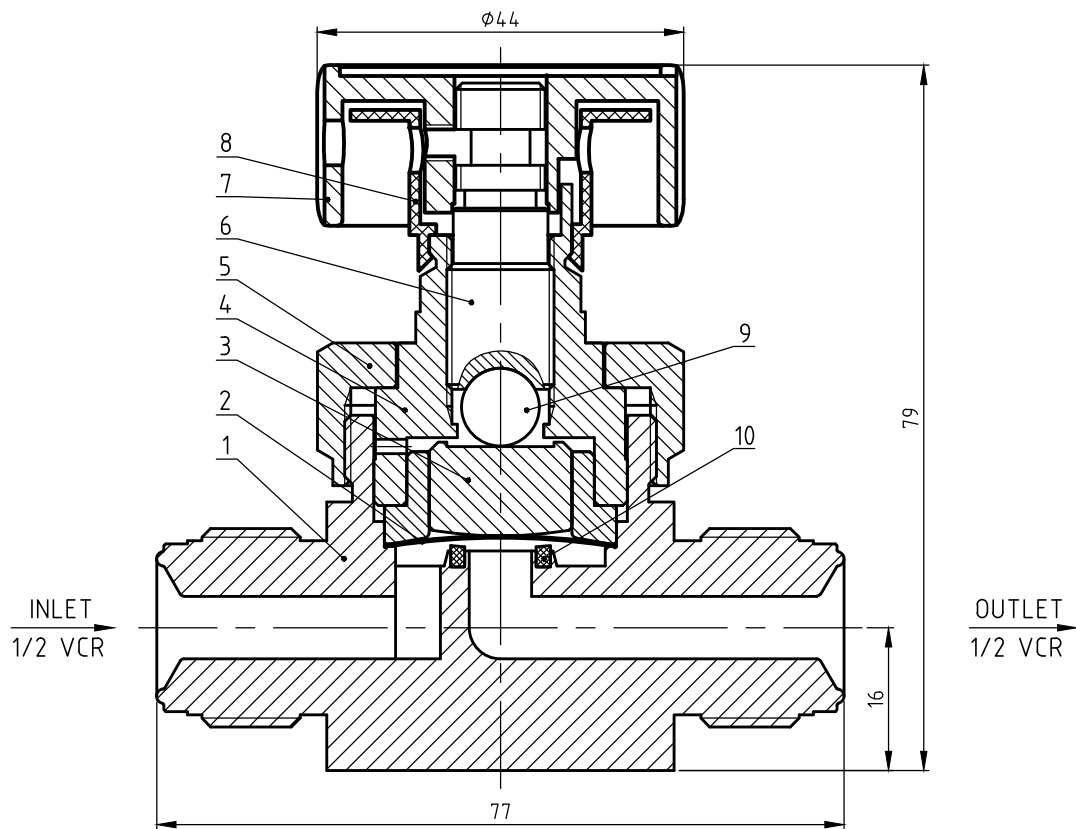
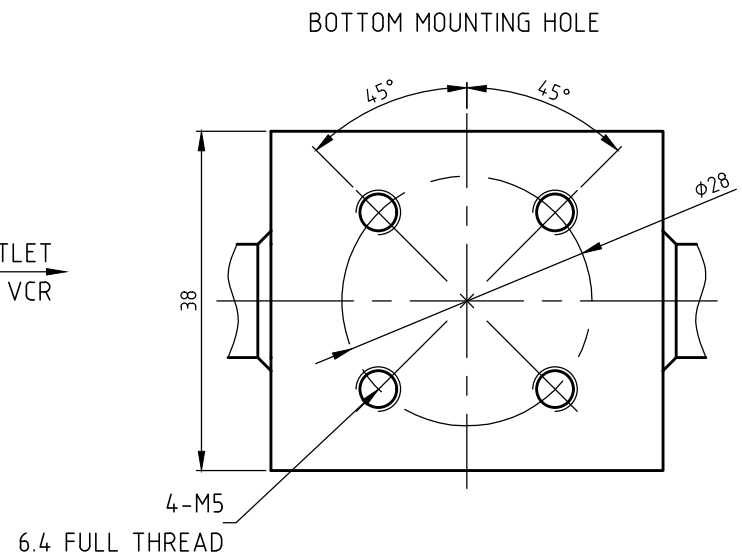




Component		Material Grade
1	Body	316L.S.S/ASTM A479
2	Diaphragm	R30003/AMS 5876
3	Button	316L.S.S/ASTM A479
4	Bonnet	316L.S.S/ASTM A479
5	Bonnet Nut	316L.S.S/ASTM A479
6	Stem	316L.S.S/ASTM A479
7	Handle	6061/ASTM B211
8	Indicator Ring	PC
9	Steel Ball	440C
10	Seat	PCTFE/ASTM D1430



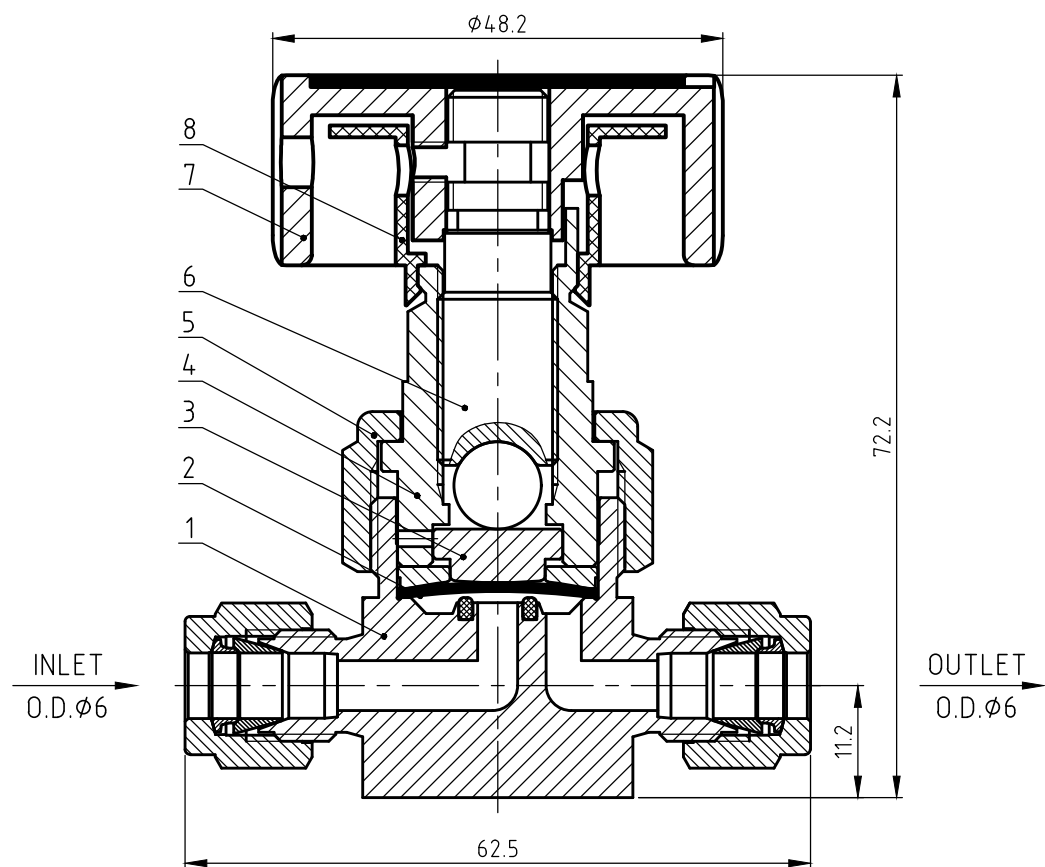
Technical Data:

Max. WP	145psi (10bar)
Temperature Range	-10~150°F (-23~65°C)
Inboard Leak Rate	1×10 ⁻⁹ std cm ³ /s He
Cv	0.7

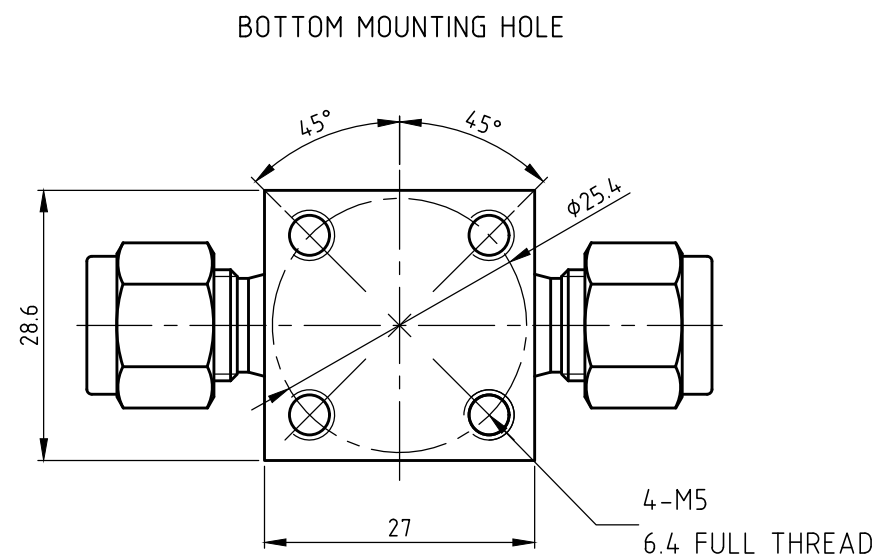
Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)

A	Apr.23.2024				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Diaphragm Valves		
		Model	DV6-GFS8-L-316L		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



Component		Material Grade
1	Body	316.S.S/ASTM A479
2	Diaphragm	R30003/AMS 5876
3	Button	316.S.S/ASTM A479
4	Bonnet	316.S.S/ASTM A479
5	Bonnet Nut	316.S.S/ASTM A479
6	Stem	316.S.S/ASTM A479
7	Handle	6061/ASTM B211
8	Indicator Ring	PC
9	Steel Ball	440C
10	Seat	PCTFE/ASTM D1430



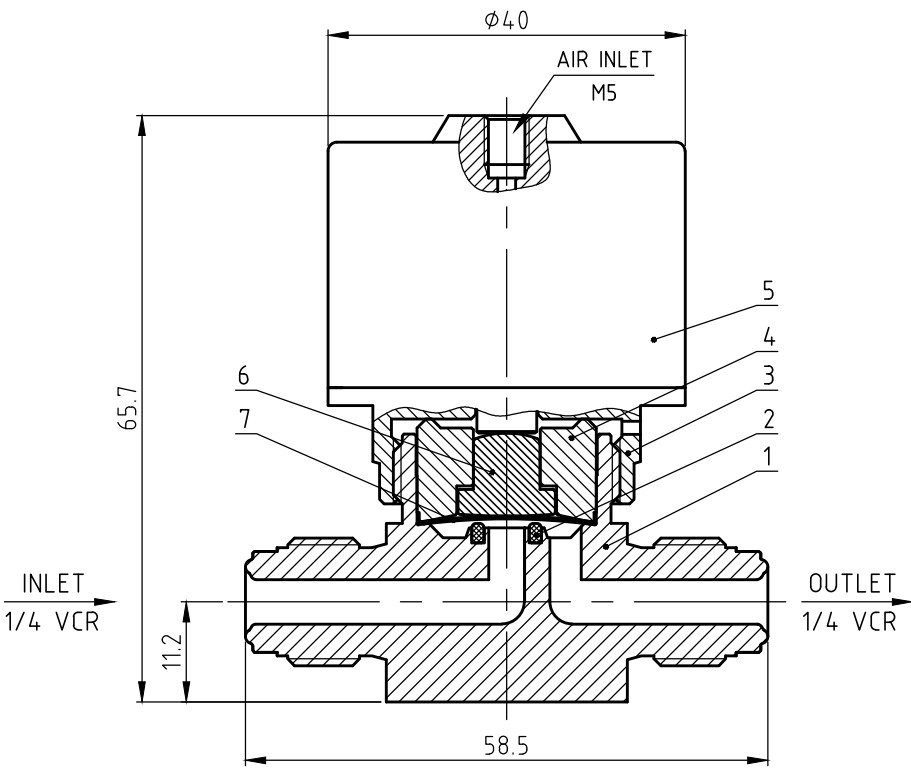
Technical Data:

Max. WP	3045psi (210bar)
Temperature Range	-10~150°F (-23~65°C)
Inboard Leak Rate	1×10^{-9} std cm ³ /s He
Cv	0.2

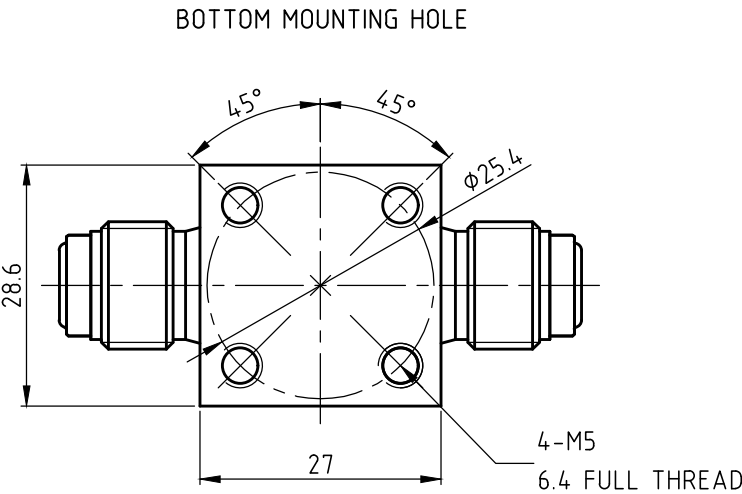
Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)

A	Apr.07.2023				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Diaphragm Valves		
		Model	DV6-M6-H-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	Seat	PCTFE/ASTM D1430
3	Cylinder Block	316 S.S./ASTM A479
4	Bonnet	316 S.S./ASTM A479
5	Pneumatic Actuator	6061/ASTM B211
6	Button	316 S.S./ASTM A479
7	Diaphragm	R30003/AMS 5876



Technical Data:

Max. WP	250psi (17.2bar)
Temperature Range	-10~150°F (-23~65°C)
Pneumatic Actuator	Normally Closed
Actuation Pressure	58~87psi (4~6 bar)
Inboard Leak Rate	1×10 ⁻⁹ std cm ³ /s
Cv	0.27

A	Nov.15,2024				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Diaphragm Valves		
		Model	DV6-GFS4-L-NC-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		