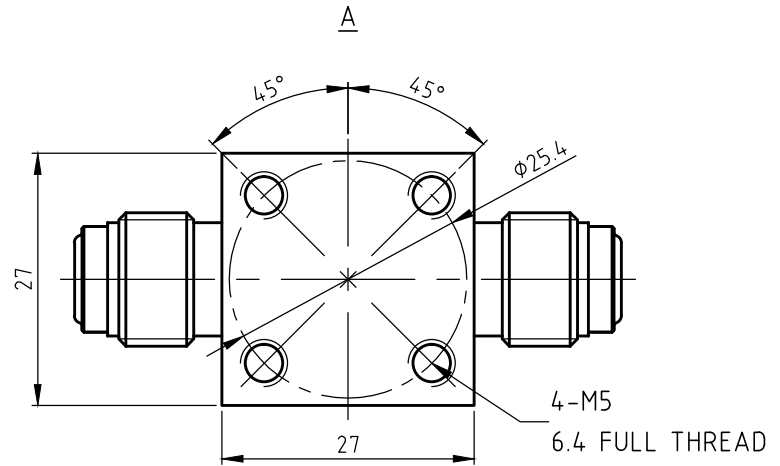
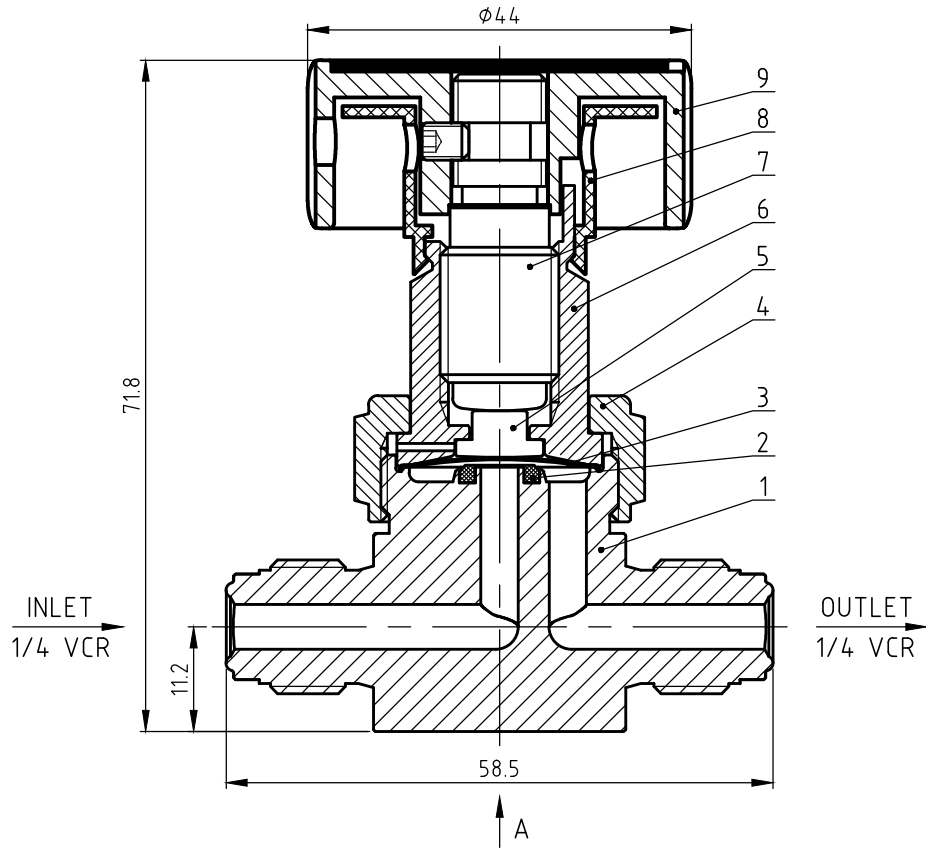


Component		Material Grade
1	Body	316L.S.S/ASTM A182
2	Seat	PCTFE/ASTM D1430
3	Diaphragm	R30003/AMS 5876
4	Bonnet Nut	316L.S.S/ASTM A479
5	Button	316L.S.S/ASTM A479
6	Bonnet	316L.S.S/ASTM A479
7	Stem	416.S.S/ASTM A582
8	Indicator Ring	PC
9	Handle	6061/ASTM B211



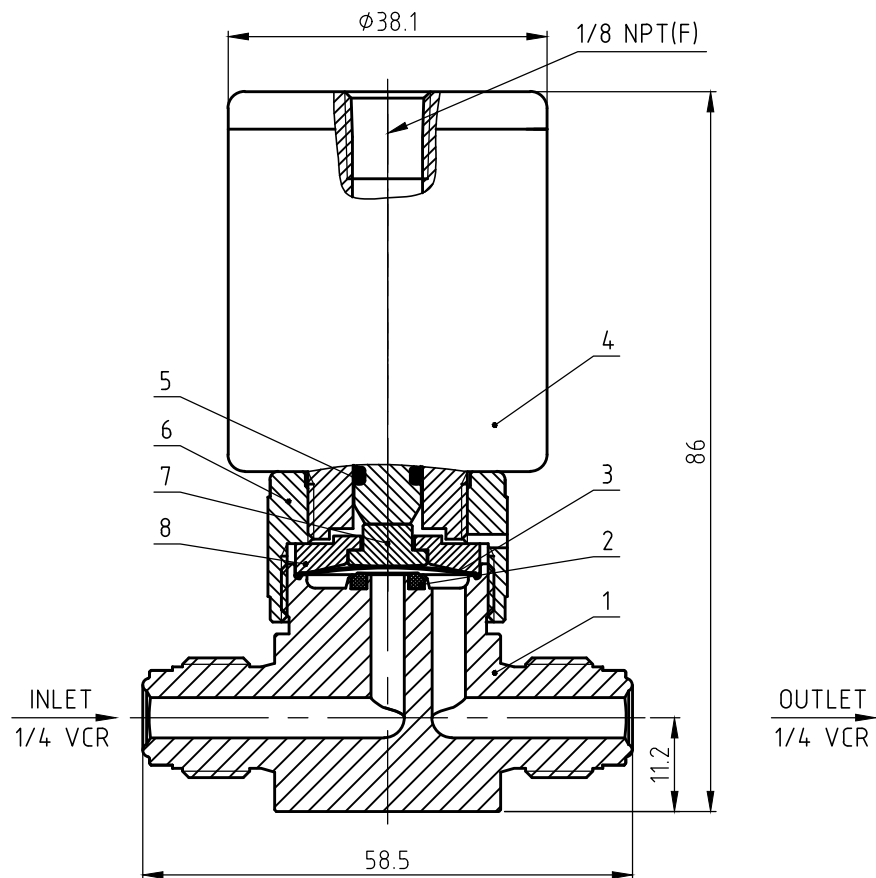
Technical Data:

Max. WP	250psi (17.2bar)
Temperature Range	-10~150°F (-23~65°C)
Inboard Leak Rate	1×10^{-9} std cm^3/s
Cv	0.27

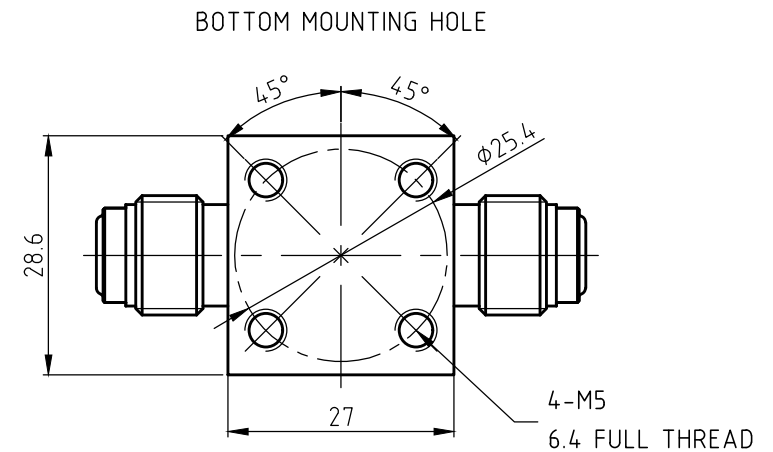
Pressure vs. Temperature Ratings:

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

A	Mar.01.2021				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Diaphragm Valves		
		Model	DV5-GFS4-L-316L		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



Component		Material Grade
1	Body	316L S.S./ASTM A182
2	Seat	PCTFE/ASTM D1430
3	Diaphragm	R30003
4	Pneumatic Actuator	6061/ASTM B211
5	O-Rings	FKM
6	Bonnet Nut	316L S.S./ASTM A479
7	Button	316L S.S./ASTM A479
8	Bonnet	316L S.S./ASTM A479

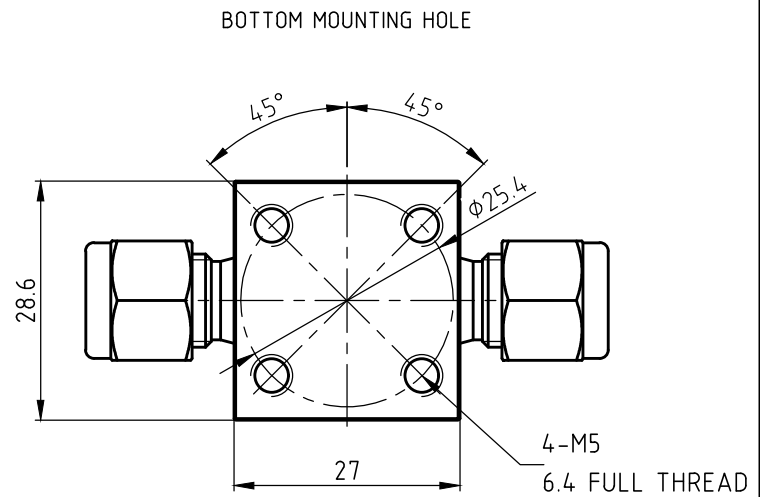
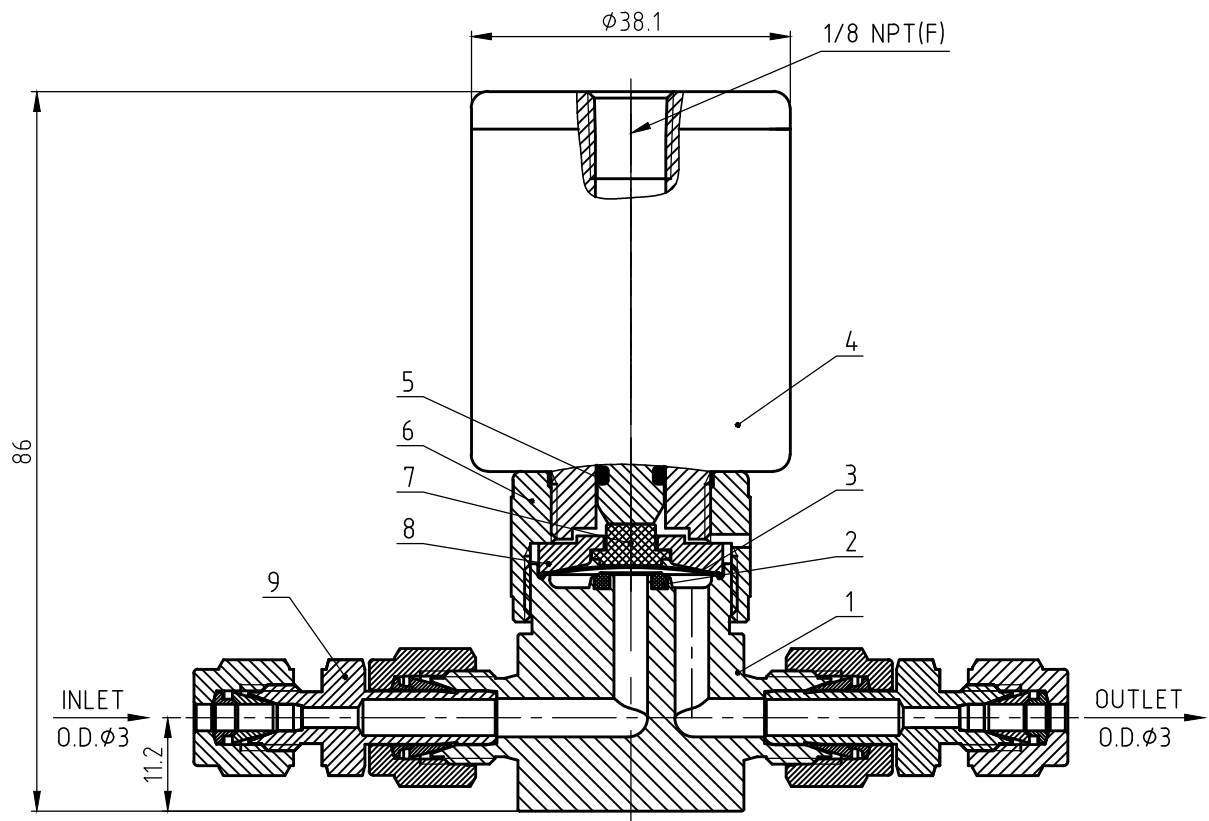


Technical Data:

Max. WP	250psi (17.2bar)
Temperature Range	-10~150°F (-23~65°C)
Pneumatic Actuator	Normally Closed
Inboard Leak Rate	1X10 ⁻⁹ std cm ³ /s
Actuation Pressure	4~6 bar
Cv	0.27

A	Apr.28,2025				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Diaphragm Valves		
		Model	DV5-GFS4-L-NC-316L		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		

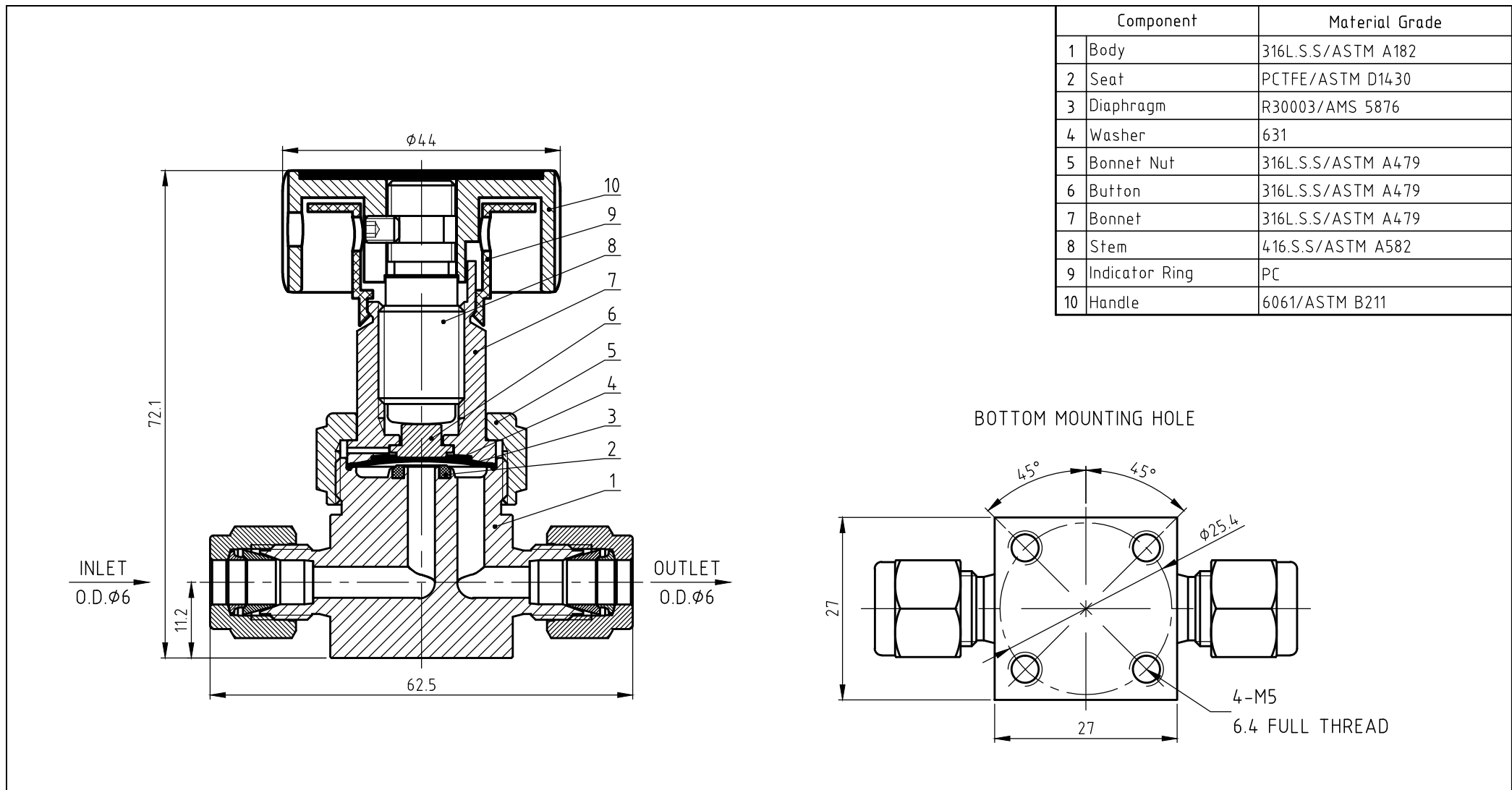
Component		Material Grade
1	Body	316 S.S./ASTM A479
2	Seat	PCTFE/ASTM D1430
3	Diaphragm	R30003/AMS 5876
4	Pneumatic Actuator	6061/ASTM B211
5	O-Rings	FKM
6	Bonnet Nut	316 S.S./ASTM A479
7	Button	316 S.S./ASTM A479
8	Bonnet	316 S.S./ASTM A479
8	Connector	316 S.S./ASTM A276



Technical Data:

Max. WP	250psi (17.2bar)
Temperature Range	-10~150°F (-23~65°C)
Pneumatic Actuator	Normally Open
Inboard Leak Rate	1X10 ⁻⁹ std cm ³ /s
Actuation Pressure	4~6 bar
Cv	0.27

A	Jul.22.2024				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Diaphragm Valves		
		Model	DV5-M3-L-N0-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



Component		Material Grade
1	Body	316L.S.S/ASTM A182
2	Seat	PCTFE/ASTM D1430
3	Diaphragm	R30003/AMS 5876
4	Washer	631
5	Bonnet Nut	316L.S.S/ASTM A479
6	Button	316L.S.S/ASTM A479
7	Bonnet	316L.S.S/ASTM A479
8	Stem	416.S.S/ASTM A582
9	Indicator Ring	PC
10	Handle	6061/ASTM B211

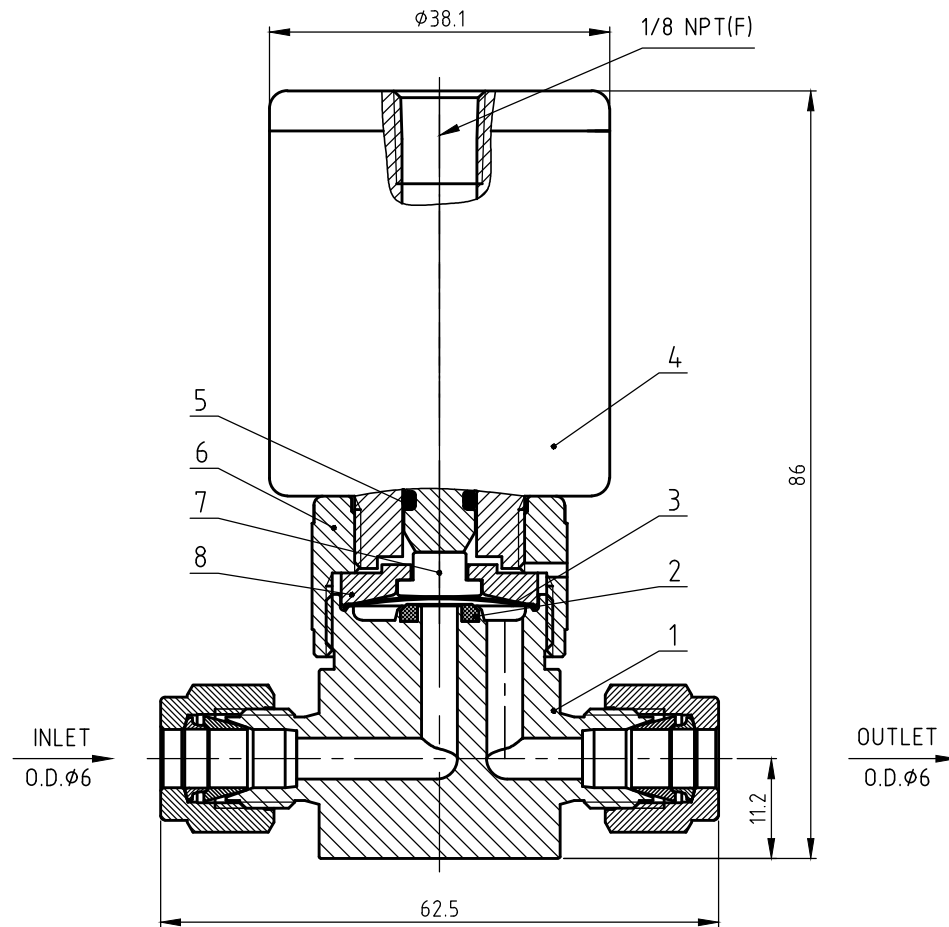
Technical Data:

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

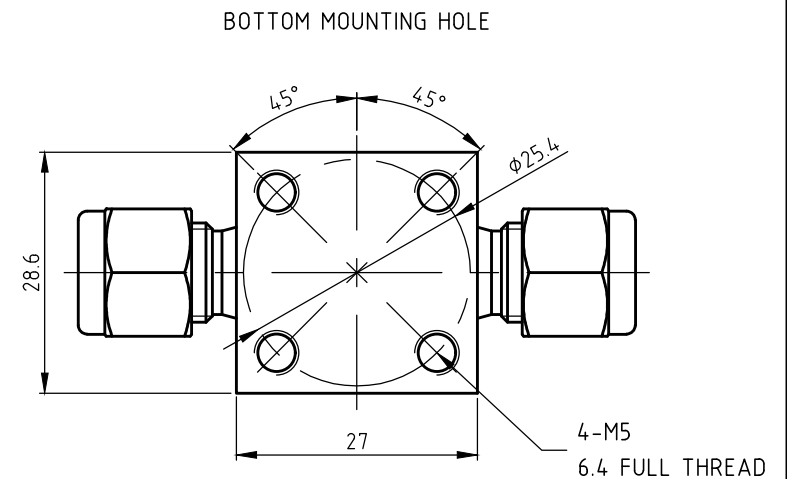
Pressure vs. Temperature Ratings:

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

A	Jul.11.2022				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Diaphragm Valves		
		Model	DV5-M6-H-316L		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



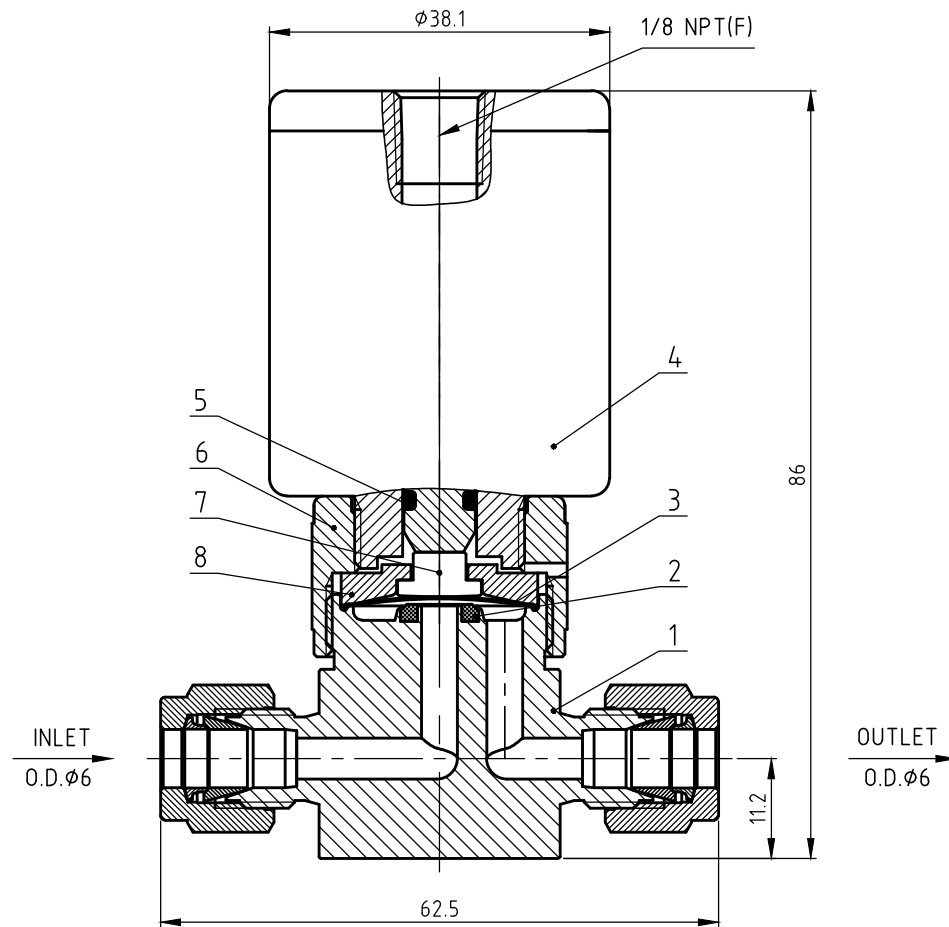
Component		Material Grade
1	Body	316L S.S./ASTM A182
2	Seat	PFA
3	Diaphragm	316L S.S./ASTM A240
4	Pneumatic Actuator	6061/ASTM B211
5	O-Rings	FKM
6	Bonnet Nut	316L S.S./ASTM A479
7	Button	316L S.S./ASTM A479
8	Bonnet	630



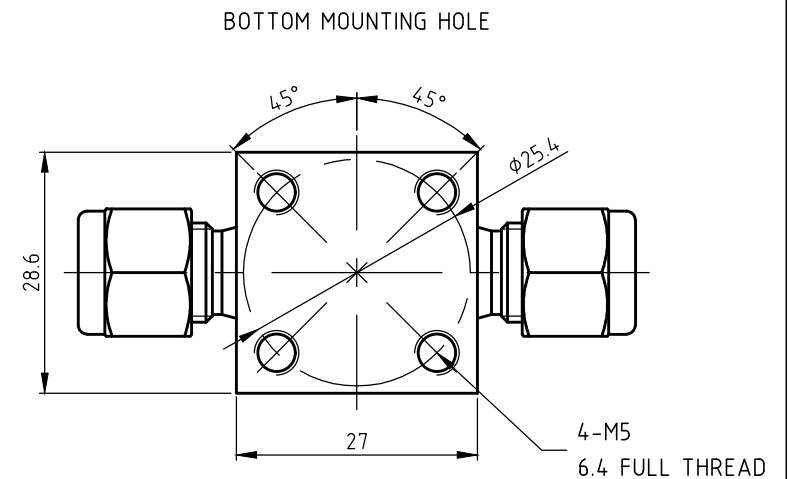
Technical Data:

Max. WP	250psi (17.2bar)
Temperature Range	-10~302°F (-23~150°C)
Pneumatic Actuator	Normally Closed
Inboard Leak Rate	1X10 ⁻⁹ std cm ³ /s
Actuation Pressure	4~6 bar
Cv	0.27

A	Dec.20,2024				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Diaphragm Valves		
		Model	DV5-M6-L-A-NC-316L		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



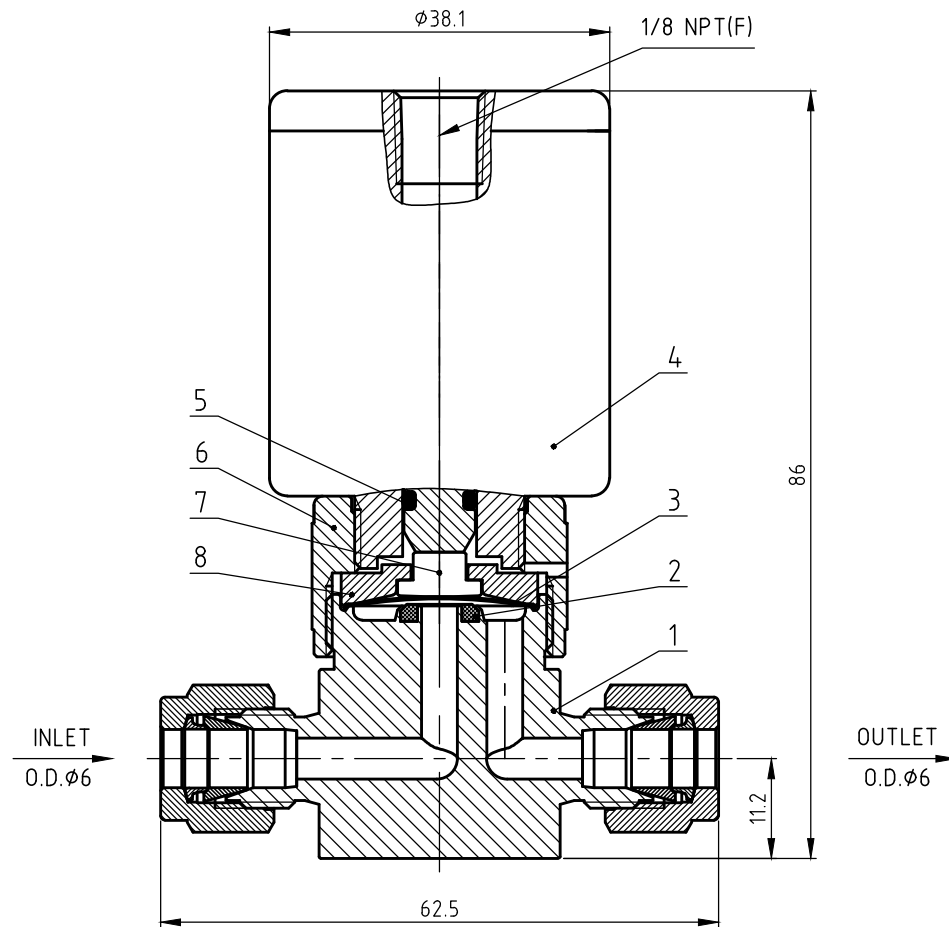
Component		Material Grade
1	Body	316L S.S./ASTM A182
2	Seat	PCTFE
3	Diaphragm	316L S.S./ASTM A240
4	Pneumatic Actuator	6061/ASTM B211
5	O-Rings	FKM
6	Bonnet Nut	316L S.S./ASTM A479
7	Button	316L S.S./ASTM A479
8	Bonnet	630



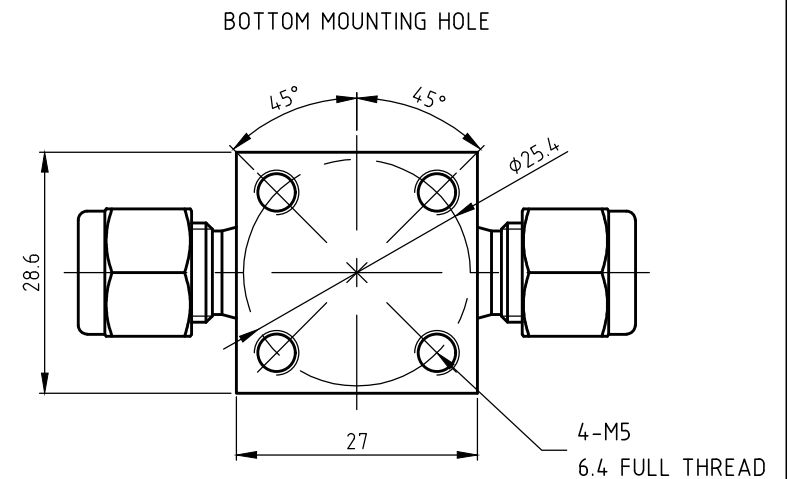
Technical Data:

Max. WP	250psi (17.2bar)
Temperature Range	-10~150°F (-23~65°C)
Pneumatic Actuator	Normally Closed
Inboard Leak Rate	1X10 ⁻⁹ std cm ³ /s
Actuation Pressure	4~6 bar
Cv	0.27

A	Dec.23,2024				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Diaphragm Valves		
		Model	DV5-M6-L-NC-316L		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



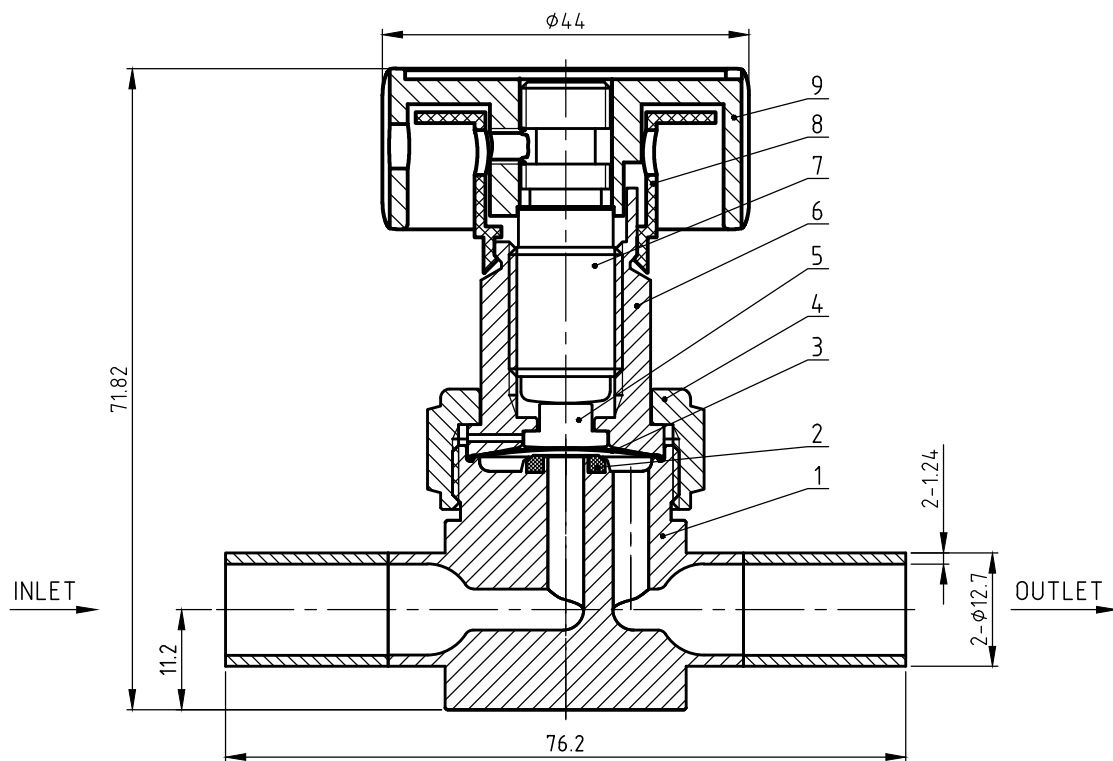
Component		Material Grade
1	Body	316L S.S./ASTM A182
2	Seat	PCTFE
3	Diaphragm	316L S.S./ASTM A240
4	Pneumatic Actuator	6061/ASTM B211
5	O-Rings	FKM
6	Bonnet Nut	316L S.S./ASTM A479
7	Button	316L S.S./ASTM A479
8	Bonnet	630



Technical Data:

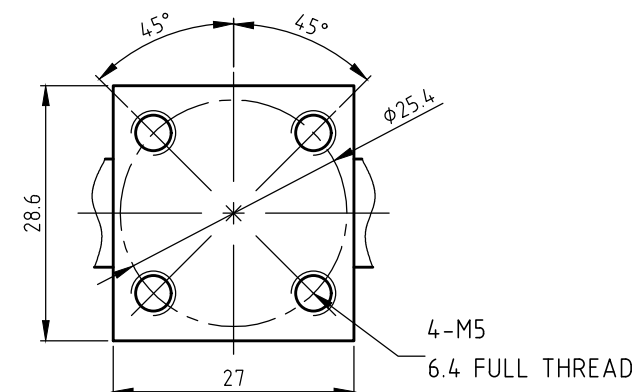
Max. WP	250psi (17.2bar)
Temperature Range	-10~150°F (-23~65°C)
Pneumatic Actuator	Normally Closed
Inboard Leak Rate	1X10 ⁻⁹ std cm ³ /s
Actuation Pressure	4~6 bar
Cv	0.27

A	Dec.23,2024				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Diaphragm Valves		
		Model	DV5-M6-L-NC-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	Seat	PCTFE/ASTM D1430
3	Diaphragm	R30003/AMS 5876
4	Bonnet Nut	316.S.S/ASTM A479
5	Button	316.S.S/ASTM A479
6	Bonnet	316.S.S/ASTM A479
7	Stem	416.S.S/ASTM A582
8	Indicator Ring	PC
9	Handle	6061/ASTM B211

BOTTOM MOUNTING HOLE



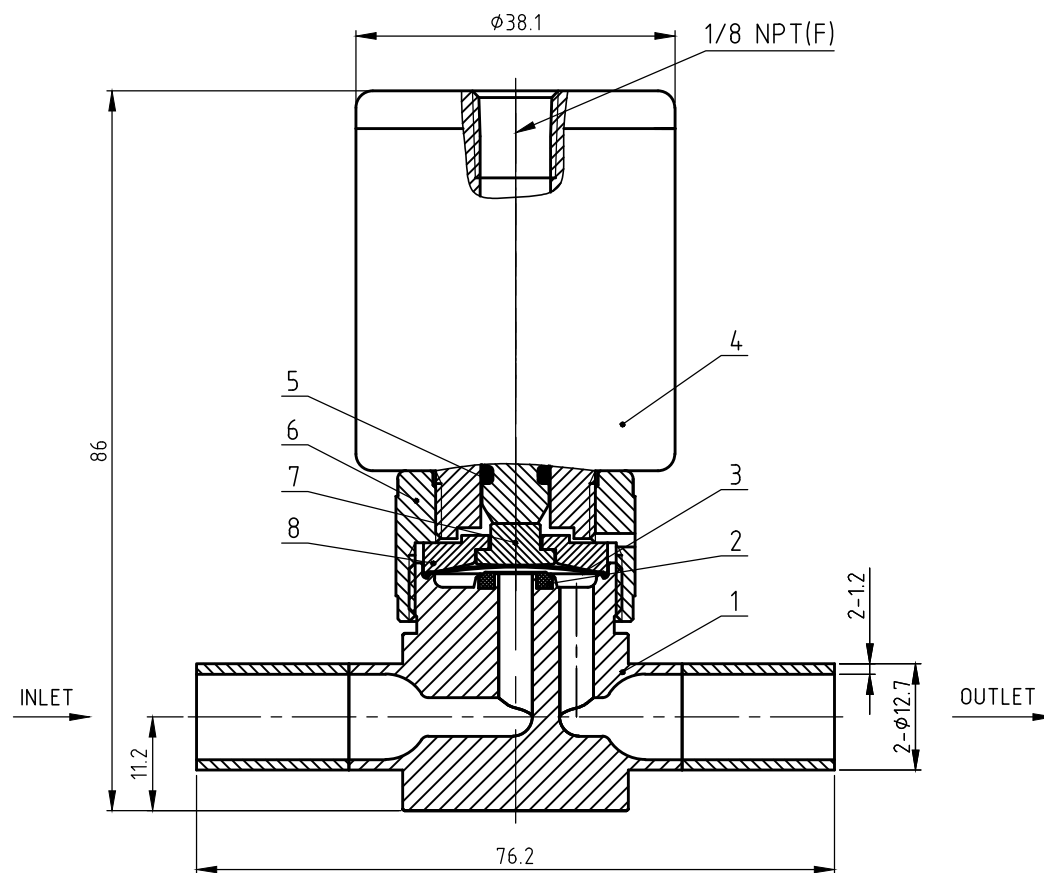
Technical Data:

Max. WP	250psi (17.2bar)
Temperature Range	-10~150°F (-23~65°C)
Inboard Leak Rate	1×10 ⁻⁹ std cm ³ /s
Cv	0.27

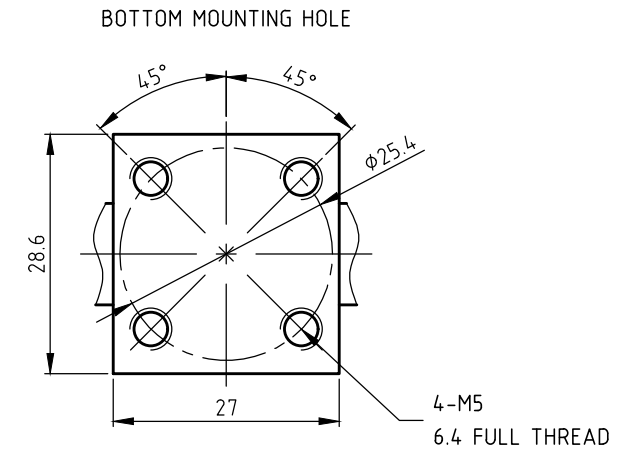
Pressure vs. Temperature Ratings:

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

A	Aug.23.2023				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Diaphragm Valves		
		Model	DV5-FFBW8-L-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	Diaphragm	316S.S/ASTM A240
4	Pneumatic Actuator	6061/ASTM B211
5	O-Rings	FKM
6	Bonnet Nut	316.S.S/ASTM A479
7	Button	316.S.S/ASTM A479
8	Bonnet	316.S.S/ASTM A479



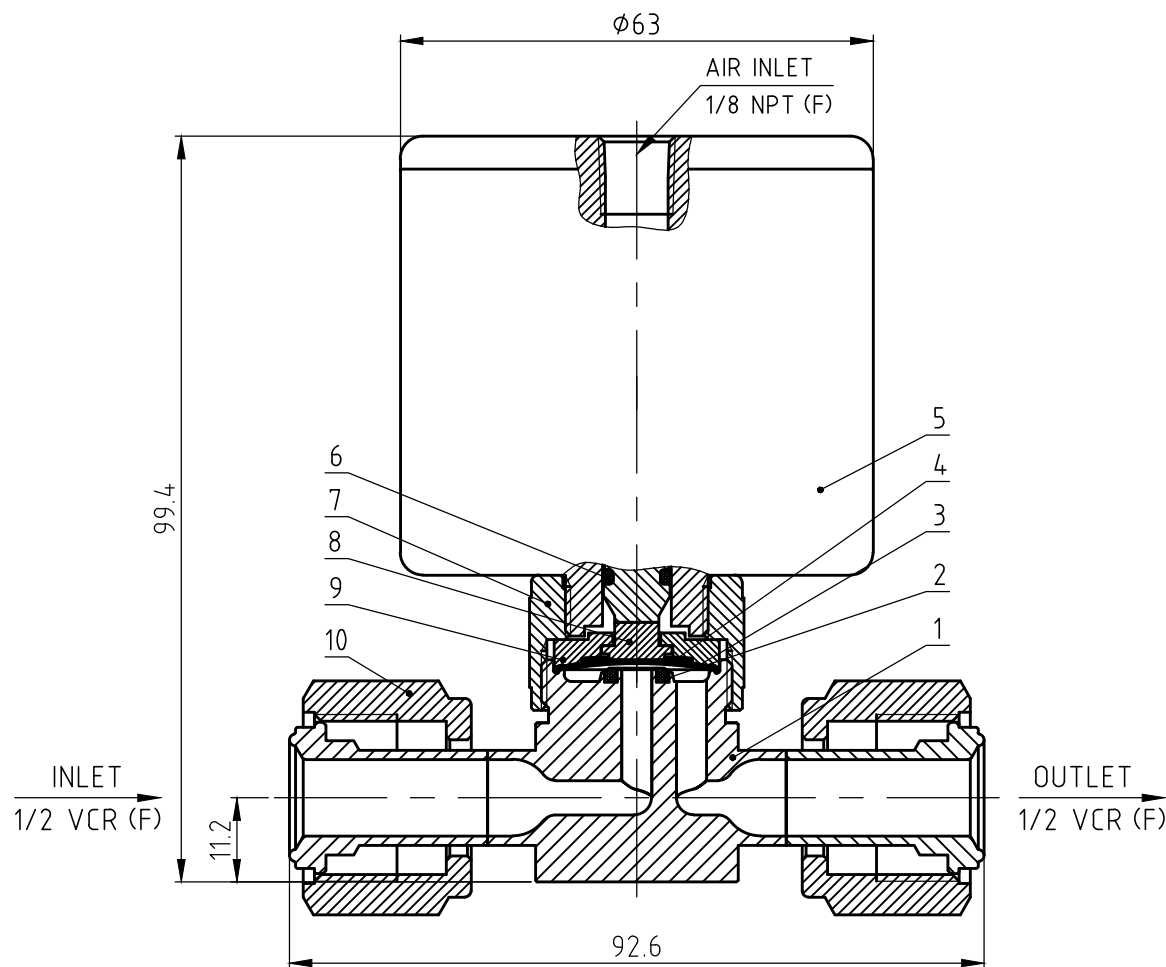
Technical Data:

Max. WP	250psi (17.2bar)
Temperature Range	-10~150°F (-23~65°C)
Pneumatic Actuator	Normally Closed
Inboard Leak Rate	1X10 ⁻⁹ std cm ³ /s
Actuation Pressure	4~6 bar
Cv	0.27

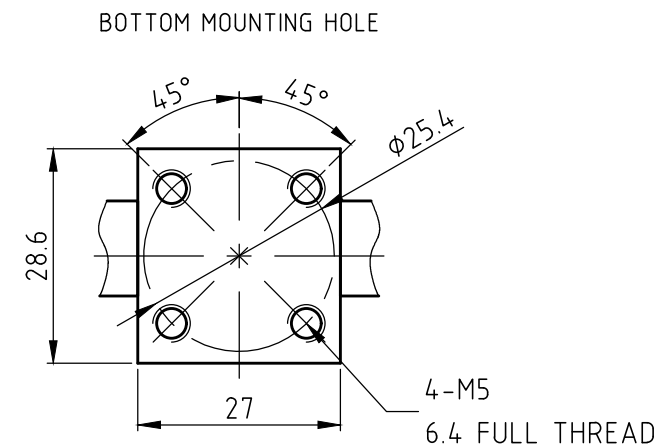
Pressure vs. Temperature Ratings:

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

A	Aug.23.2023				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Diaphragm Valves		
		Model	DV5-FFBW8-L-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	Seat	PCTFE/ASTM D1430
3	Diaphragm	R30003/AMS 5876
4	Washer	631
5	Pneumatic Actuator	6061/ASTM B211
6	O-Rings	NBR
7	Bonnet Nut	316.S.S/ASTM A479
8	Button	316.S.S/ASTM A479
9	Bonnet	316.S.S/ASTM A479
10	Nut	316.S.S/ASTM A479



Technical Data:

Max. WP	3045psi (210bar)
Temperature Range	-10~150°F (-23~65°C)
Pneumatic Actuator	Normally Closed
Inboard Leak Rate	1×10 ⁻⁹ std cm ³ /s
Actuation Pressure	5~8 bar
Cv	0.2

Pressure vs. Temperature Ratings:

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

A	Feb.08.2023				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Diaphragm Valves		
		Model	DV5-FGFS8-H-NC-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		