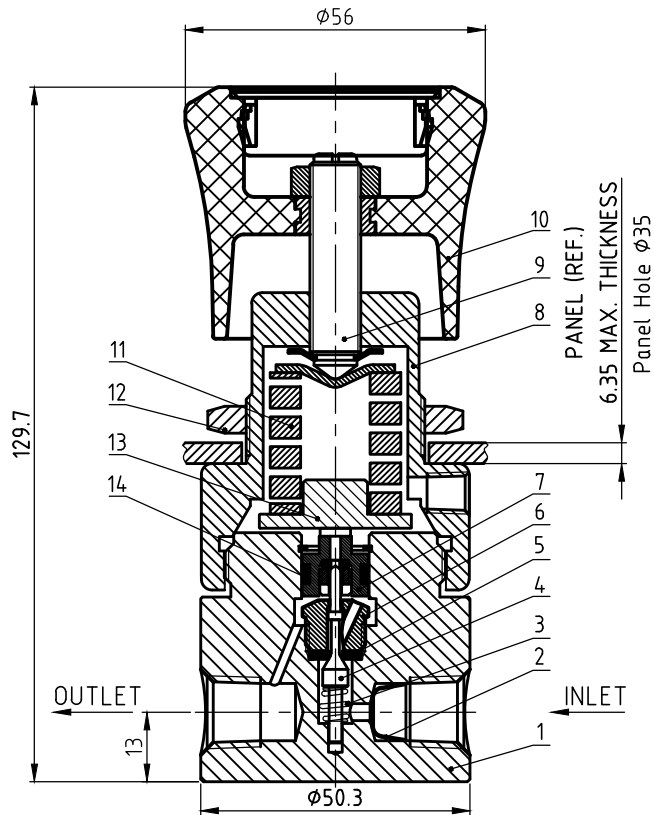
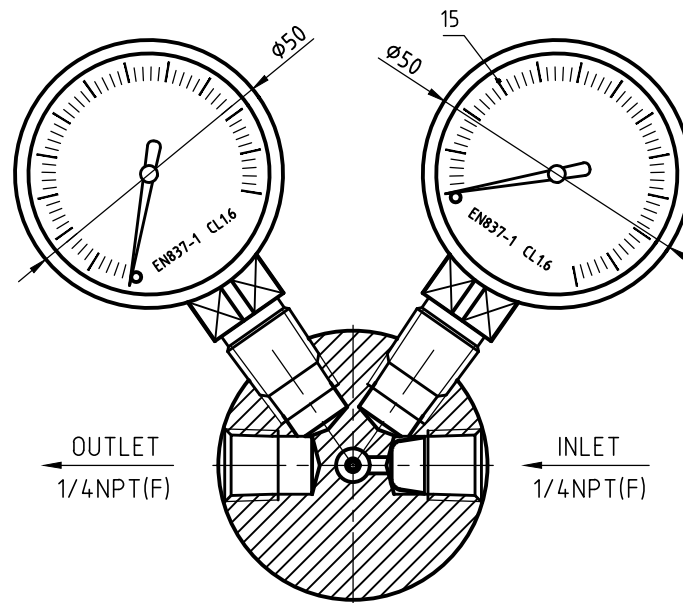




PORTING CONFIGURATION



Component		Material Grade
1	Body	316 S.S./ASTM A479
2	Filter Element	316 S.S./ASTM A313
3	Main Valve Stem	316 S.S./ASTM A276
4	Spring	X-750/AMS 5678
5	Seat	PCFTE/ASTM D1430
6	Seat Retainer	316 S.S./ASTM A276
7	Piston	316 S.S./ASTM A276
8	Bonnet	316 S.S./ASTM A276
9	Stem	C36000/ASTM B16
10	Handle	PA66
11	Spring	Galvanized Steel
12	Nut	630 S.S./ASTM B783
13	Spring Seat	C36000/ASTM B16
14	O-Ring	FVMQ
15	Pressure Gauge	316 S.S.

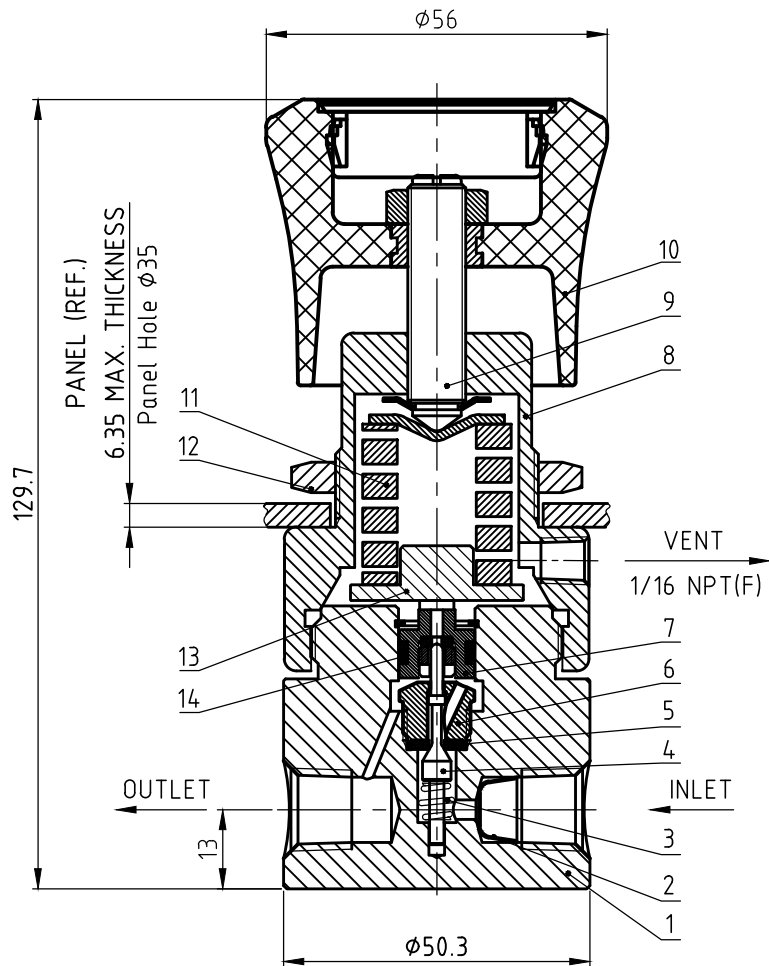
Technical Data:

Maximum Inlet Pressure	6000psi (413 bar)
Temperature Range	-76~176°F (-60~80°C)
Outlet Pressure Ranges	0~1500psi (0~103bar)
Leak Rate	Bubble-tight
Cv	0.06

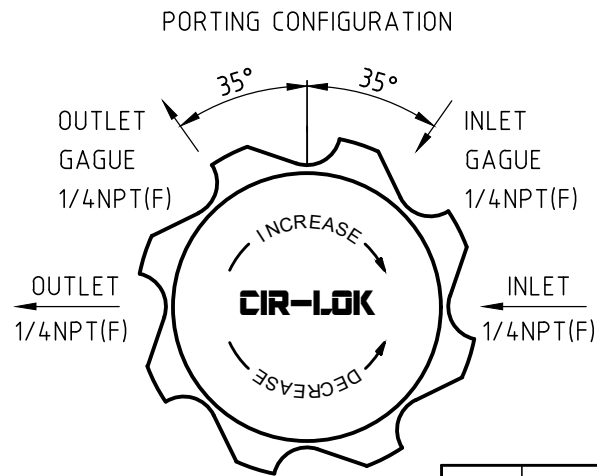
Pressure vs. Temperature Ratings:

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

A	Nov.20.2023				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Pressure Regulator		
		Model	PR3-FNPT4-B-61500G-V-316-LT		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



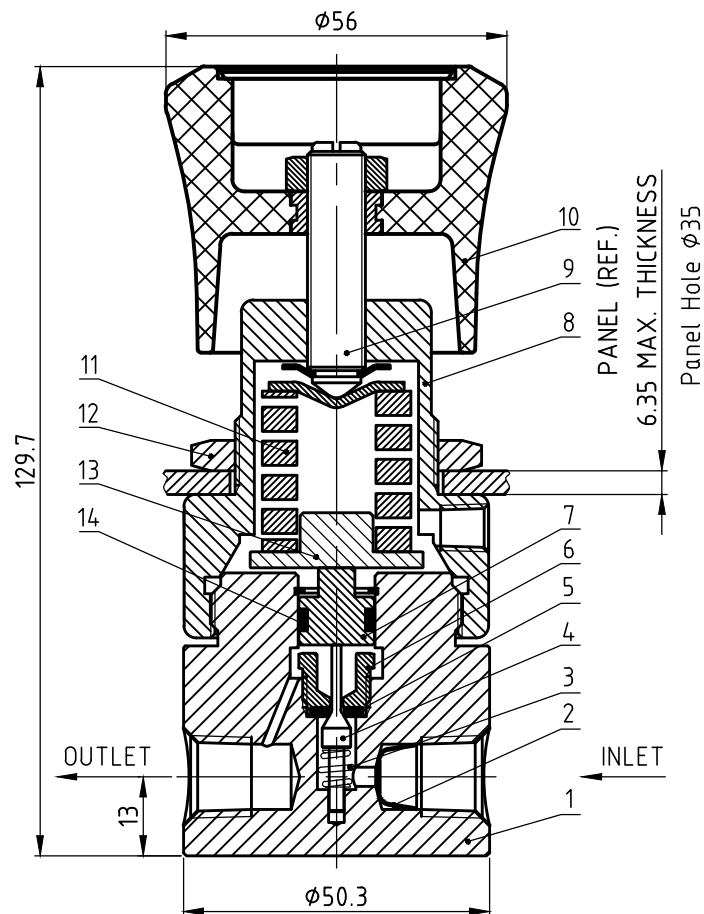
Component		Material Grade
1	Body	316 S.S./ASTM A479
2	Filter Element	316 S.S./ASTM A313
3	Main Valve Stem	316 S.S./ASTM A276
4	Spring	X-750/AMS 5678
5	Seat	PCFTE/ASTM D1430
6	Seat Retainer	316 S.S./ASTM A276
7	Piston	316 S.S./ASTM A276
8	Bonnet	316 S.S./ASTM A276
9	Stem	C36000/ASTM B16
10	Handle	PA66
11	Spring	Galvanized Steel
12	Nut	630 S.S./ASTM B783
13	Spring Seat	C36000/ASTM B16
14	O-Ring	FKM



Technical Data:

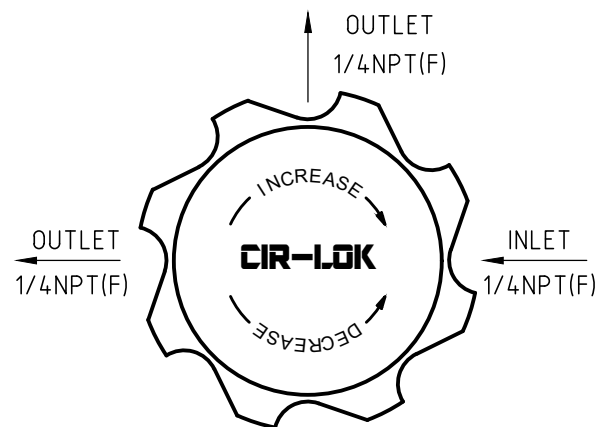
Maximum Inlet Pressure	6000psi (413 bar)
Temperature Range	-40~140°F (-40~60°C)
Outlet Pressure Ranges	0~1500psi (0~103bar)
Leak Rate	Bubble-tight
Cv	0.06

A	Jul.22.2024				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Pressure Regulator		
		Model	PR3-FNPT4-B-61500-V-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	Filter Element	316 S.S./ASTM A313
3	Main Valve Stem	316 S.S./ASTM A276
4	Spring	X-750/AMS 5678
5	Seat	PI
6	Seat Retainer	316 S.S./ASTM A276
7	Piston	316 S.S./ASTM A276
8	Bonnet	316 S.S./ASTM A276
9	Stem	C36000/ASTM B16
10	Handle	PA66
11	Spring	Galvanized Steel
12	Nut	630 S.S./ASTM B783
13	Spring Seat	C36000/ASTM B16
14	O-Ring	FKM

PORTING CONFIGURATION



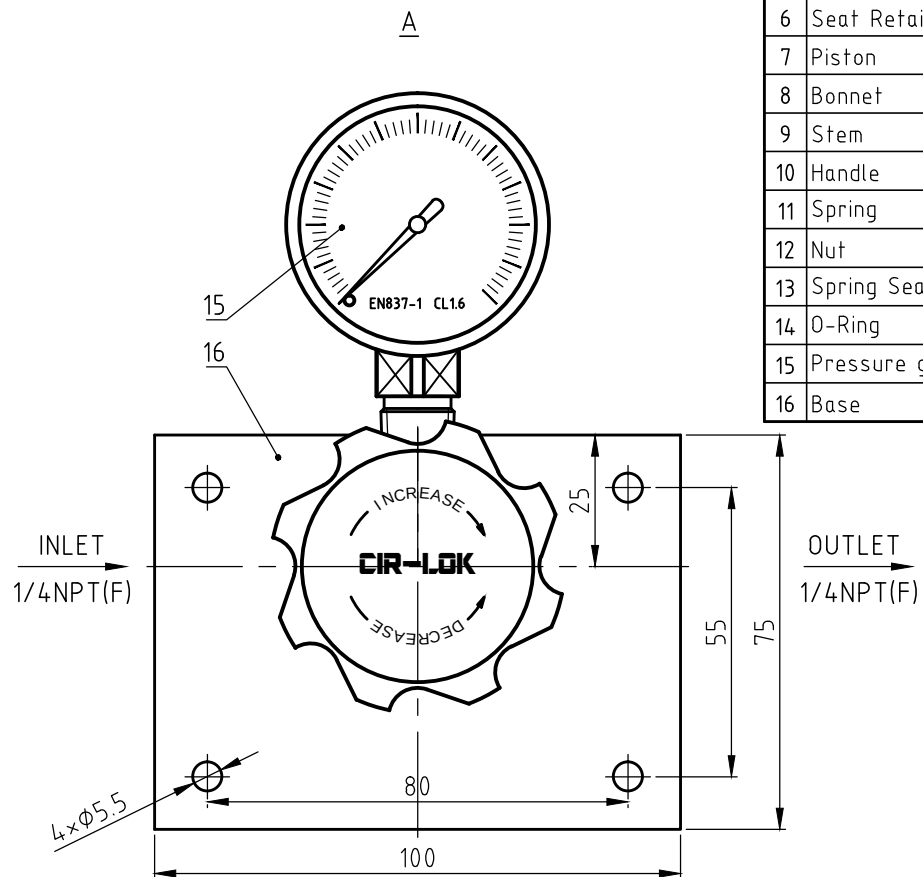
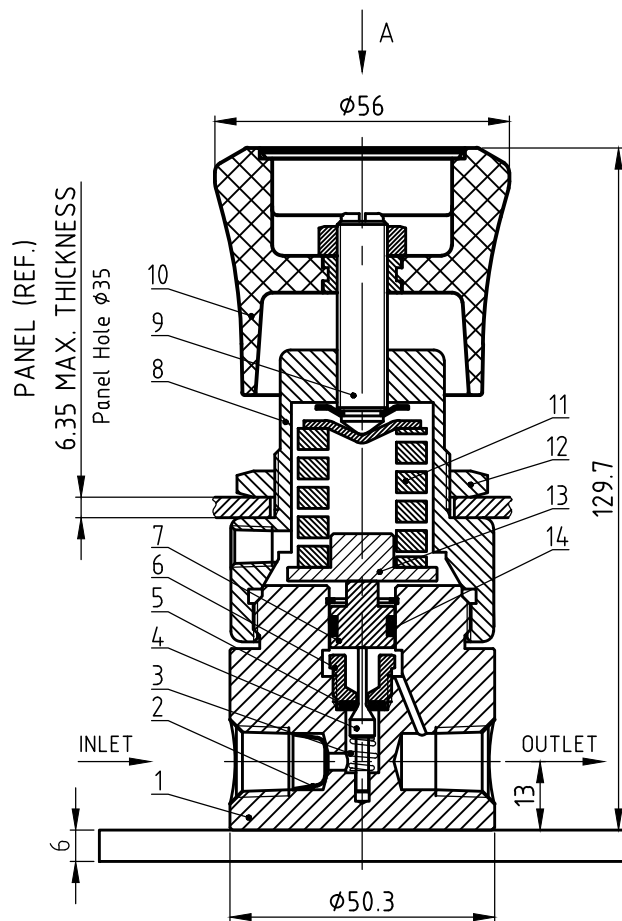
Technical Data:

Maximum Inlet Pressure	6000psi (413 bar)
Temperature Range	-40~250°F (-40~121°C)
Outlet Pressure Ranges	0~250psi (0~17.2bar)
Leak Rate	Bubble-tight
Cv	0.06

Pressure vs. Temperature Ratings:

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

A	Sep.25.2023				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Pressure Regulator		
		Model	PR3-FNPT4-IL-6250-316		
Format	A4	Unit	mm	View	
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Component	Material Grade
1 Body	316.S.S/ASTM A479
2 Filter Element	316.S.S/ASTM A313
3 Main Valve Stem	316.S.S/ASTM A276
4 Spring	X-750/AMS 5678
5 Seat	PCFTE/ASTM D1430
6 Seat Retainer	316.S.S/ASTM A276
7 Piston	316.S.S/ASTM A276
8 Bonnet	316.S.S/ASTM A276
9 Stem	C36000/ASTM B16
10 Handle	PA66
11 Spring	Galvanized Steel
12 Nut	630.S.S/ASTM B783
13 Spring Seat	C36000/ASTM B16
14 O-Ring	FKM
15 Pressure gauge	316.S.S
16 Base	6061

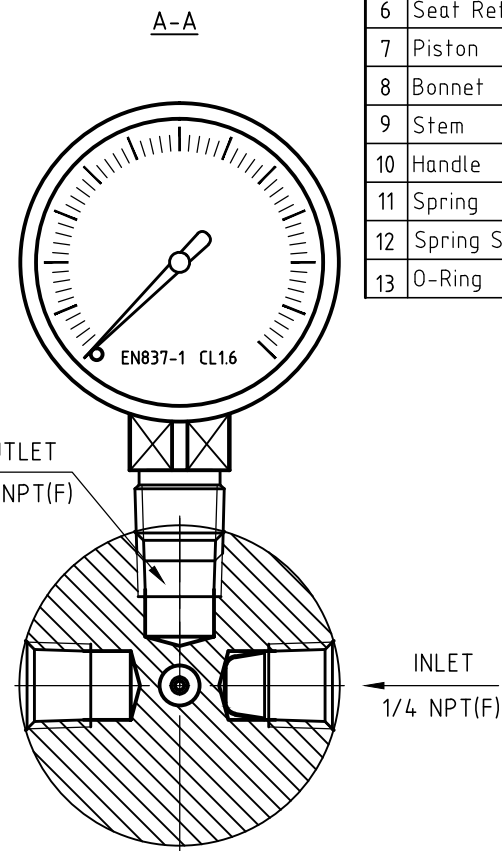
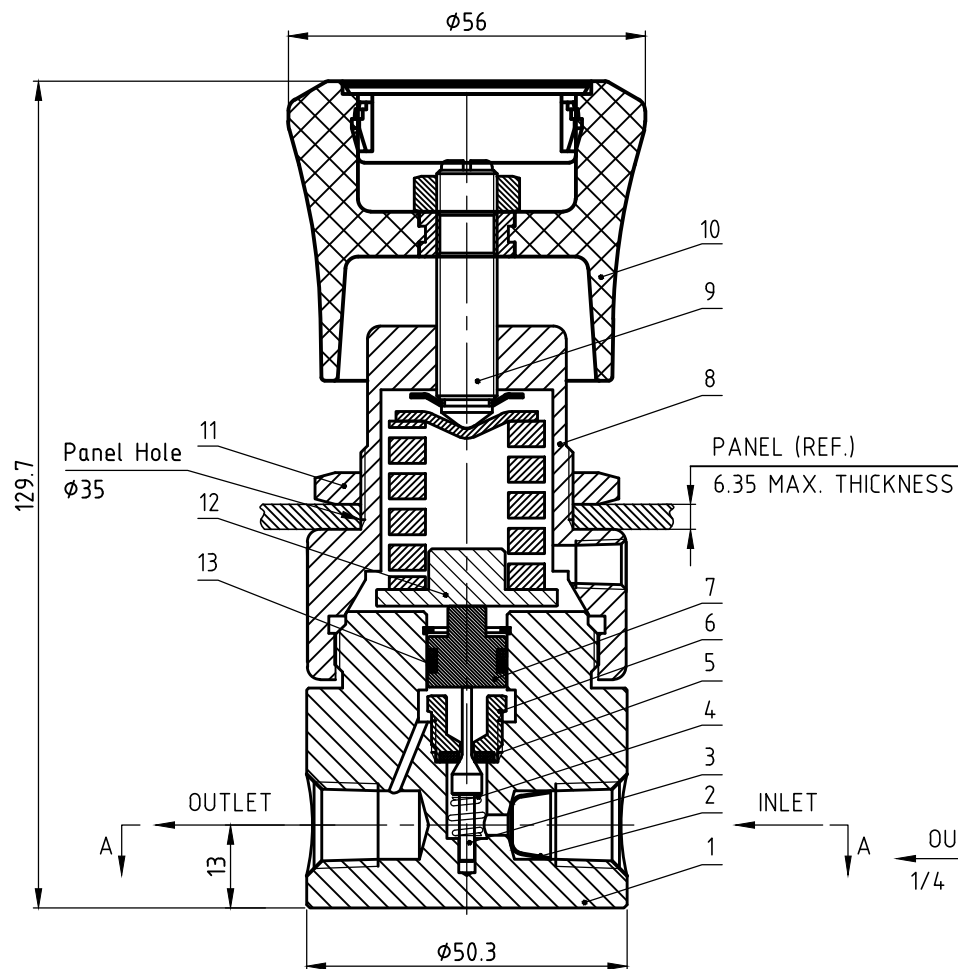
Technical Data:

Maximum Inlet Pressure	6000psi (413 bar)
Temperature Range	-40~176°F (-40~80°C)
Outlet Pressure Ranges	0~2500psi (0~172bar)
Leak Rate	Bubble-tight
Cv	0.06

Pressure vs. Temperature Ratings:

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

A	May.13.2022				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Pressure Regulator		
		Model	PR3-FNPT4-L1-62500G-316-EE601		
Format	A4	Unit	mm	View	
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Component		Material Grade
1	Body	316.S.S/ASTM A479
2	Filter Element	316.S.S/ASTM A313
3	Main Valve Stem	316.S.S/ASTM A276
4	Spring	X-750/AMS 5678
5	Seat	PCTFE/ASTM D1430
6	Seat Retainer	316.S.S/ASTM A276
7	Piston	316.S.S/ASTM A276
8	Bonnet	316.S.S/ASTM A276
9	Stem	C36000/ASTM B16
10	Handle	PA66
11	Spring	631/ASTM A313
12	Spring Seat	C36000/ASTM B16
13	O-Ring	FVMQ

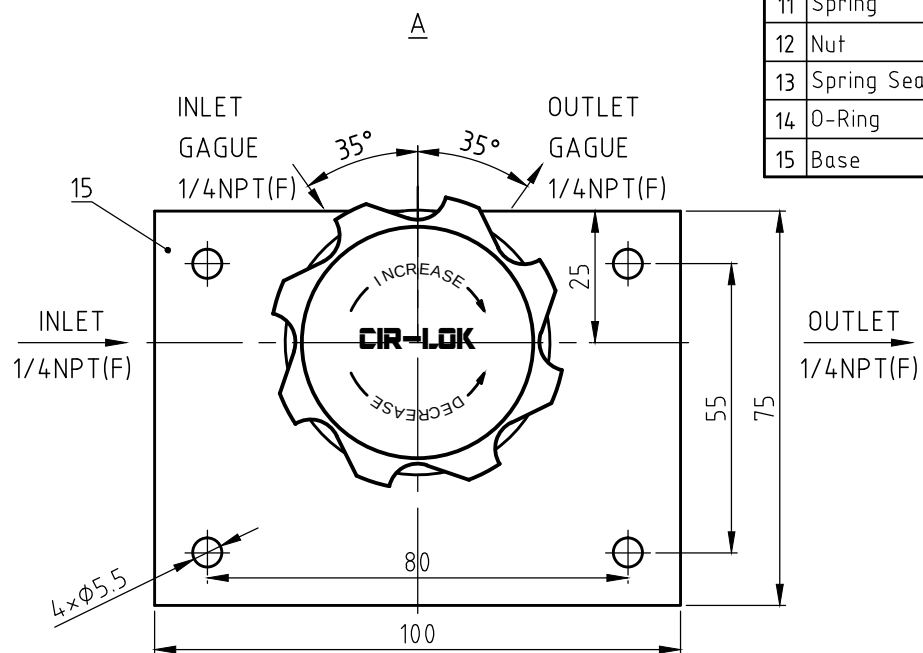
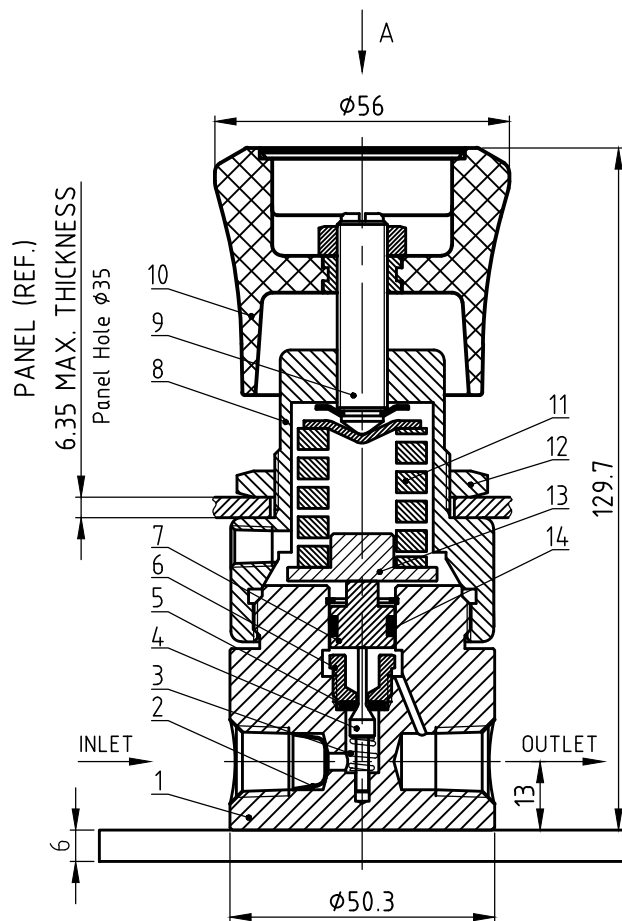
Technical Data:

Max. WP	6000Psi (413 bar)
Temperature Range	-76~176°F (-60~80°C)
Outlet Pressure Ranges	0~1500 psi (0~103bar)
Leak Rate	Bubble-tight
Cv	0.2

Pressure vs. Temperature Ratings:

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

A	Apr.29.2021				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Pressure Regulator		
		Model	PR3-FNPT4-0.2L-61500-316-LT		
Format	A4	Unit	mm	View	
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Component		Material Grade
1	Body	316.S.S/ASTM A479
2	Filter Element	316.S.S/ASTM A313
3	Main Valve Stem	316.S.S/ASTM A276
4	Spring	X-750/AMS 5678
5	Seat	PCFTE/ASTM D1430
6	Seat Retainer	316.S.S/ASTM A276
7	Piston	316.S.S/ASTM A276
8	Bonnet	316.S.S/ASTM A276
9	Stem	C36000/ASTM B16
10	Handle	PA66
11	Spring	Galvanized Steel
12	Nut	630.S.S/ASTM B783
13	Spring Seat	C36000/ASTM B16
14	O-Ring	FKM
15	Base	6061

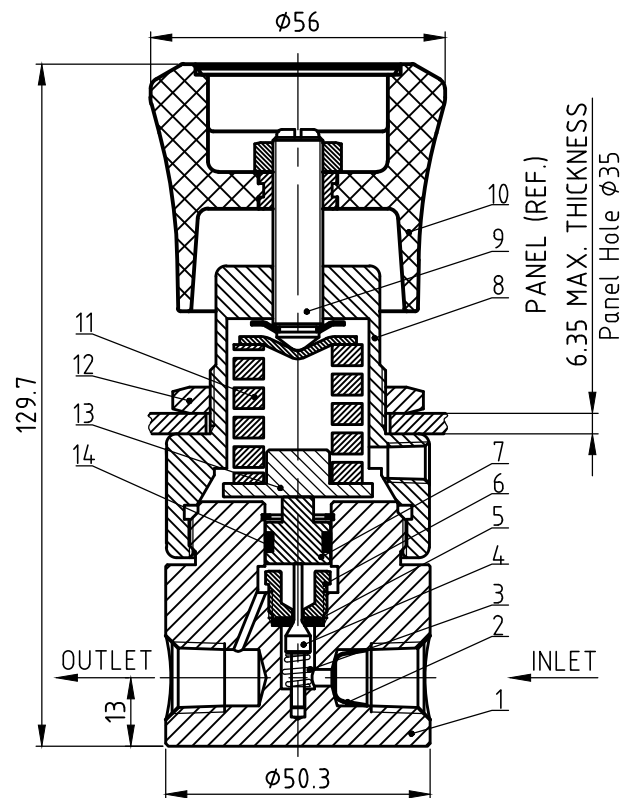
Technical Data:

Maximum Inlet Pressure	6000psi (413 bar)
Temperature Range	-40~176°F (-40~80°C)
Outlet Pressure Ranges	0~2500psi (0~172bar)
Leak Rate	Bubble-tight
Cv	0.06

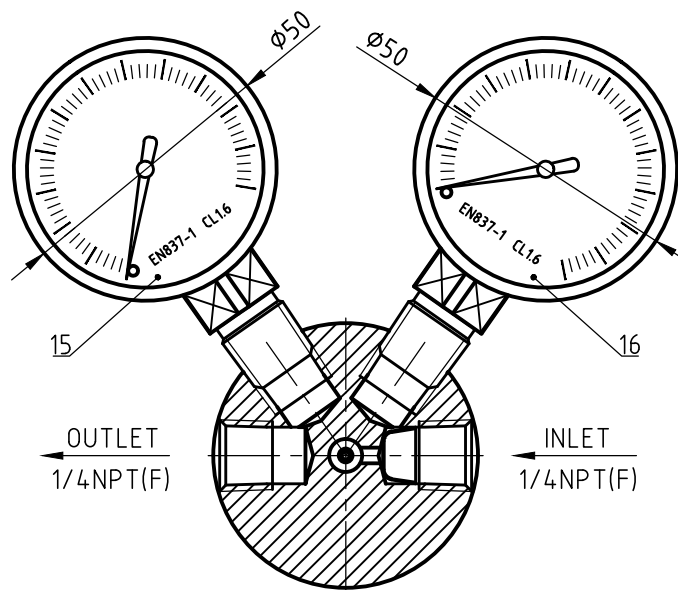
Pressure vs. Temperature Ratings:

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

A	May.13.2022				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Pressure Regulator		
		Model	PR3-FNPT4-B1-62500-316-EEG01		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



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Component		Material Grade
1	Body	316.S.S/ASTM A479
2	Filter Element	316.S.S/ASTM A313
3	Main Valve Stem	316.S.S/ASTM A276
4	Spring	X-750/AMS 5678
5	Seat	PCFTE/ASTM D1430
6	Seat Retainer	316.S.S/ASTM A276
7	Piston	316.S.S/ASTM A276
8	Bonnet	316.S.S/ASTM A276
9	Stem	C36000/ASTM B16
10	Handle	PA66
11	Spring	Galvanized Steel
12	Nut	630.S.S/ASTM B783
13	Spring Seat	C36000/ASTM B16
14	O-Ring	FKM
15	Pressure gauge	316.S.S
16	Pressure gauge	316.S.S

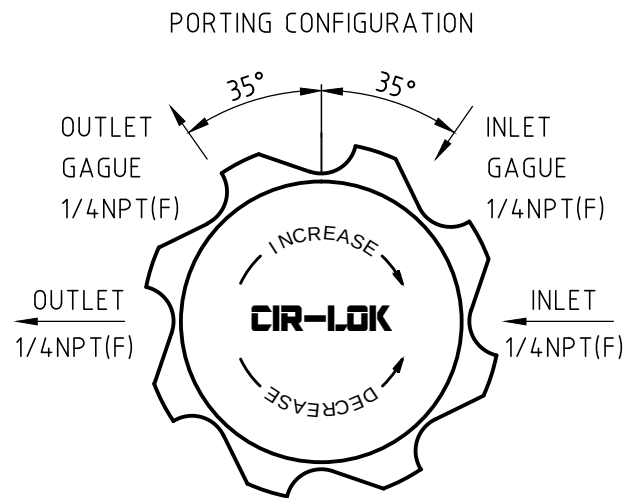
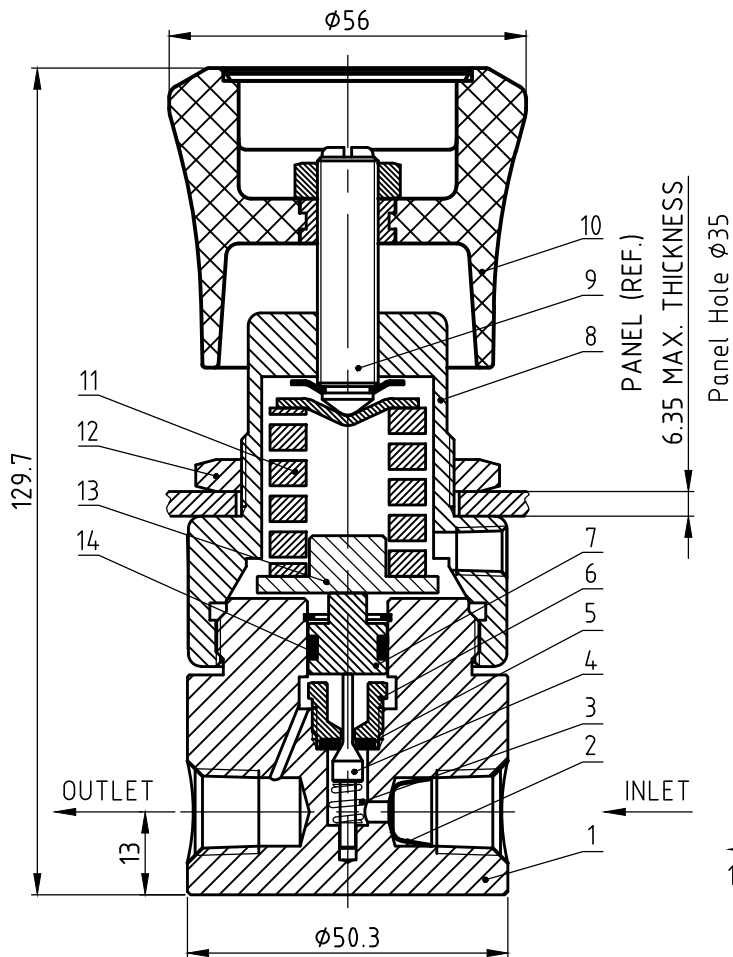
Technical Data:

Maximum Inlet Pressure	6000psi (413 bar)
Temperature Range	-40~176°F (-40~80°C)
Outlet Pressure Ranges	0~250psi (0~17.2bar)
Leak Rate	Bubble-tight
Cv	0.06

Pressure vs. Temperature Ratings:

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

A	Jun.08.2022				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Pressure Regulator		
		Model	PR3-FNPT4-B-6250G-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	Filter Element	316.S.S/ASTM A313
3	Main Valve Stem	316.S.S/ASTM A276
4	Spring	X-750/AMS 5678
5	Seat	PCFTE/ASTM D1430
6	Seat Retainer	316.S.S/ASTM A276
7	Piston	316.S.S/ASTM A276
8	Bonnet	316.S.S/ASTM A276
9	Stem	C36000/ASTM B16
10	Handle	PA66
11	Spring	Galvanized Steel
12	Nut	630.S.S/ASTM B783
13	Spring Seat	C36000/ASTM B16
14	O-Ring	FKM

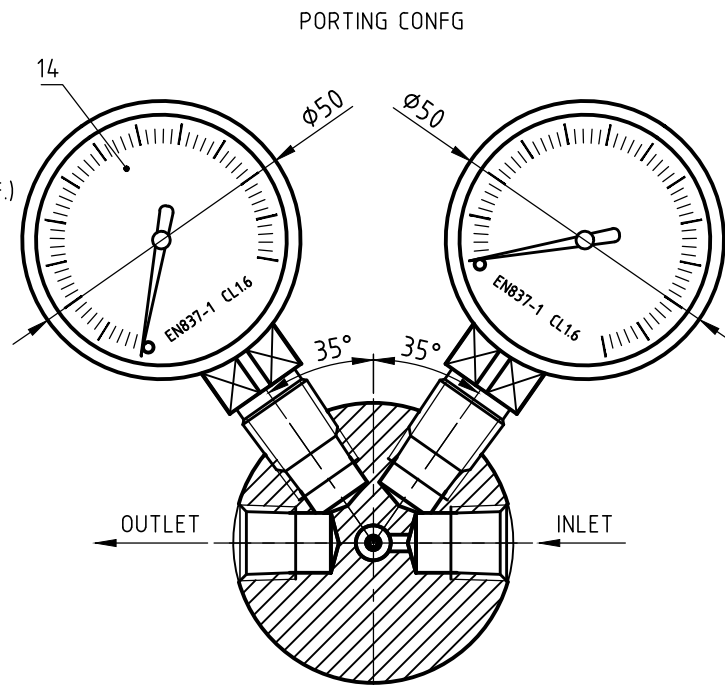
Technical Data:

Maximum Inlet Pressure	6000psi (413 bar)
Temperature Range	-40~176°F (-40~80°C)
Outlet Pressure Ranges	0~1500psi (0~103bar)
Leak Rate	Bubble-tight
Cv	0.06

Pressure vs. Temperature Ratings:

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

A	Aug.21.2021				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Pressure Regulator		
		Model	PR3-FNPT4-B-61500-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



A	Jun.16.2021					YES
REV	Revision Date	Created	Checked	Approved	Status	
CIR-LOK		Title	Pressure Regulator			
		Model	PR3-FNPT4-B-61500G-316-LT			
Format	A4	Unit	mm	View	 	
Scale	Not 1:1	Page	1 of 1			