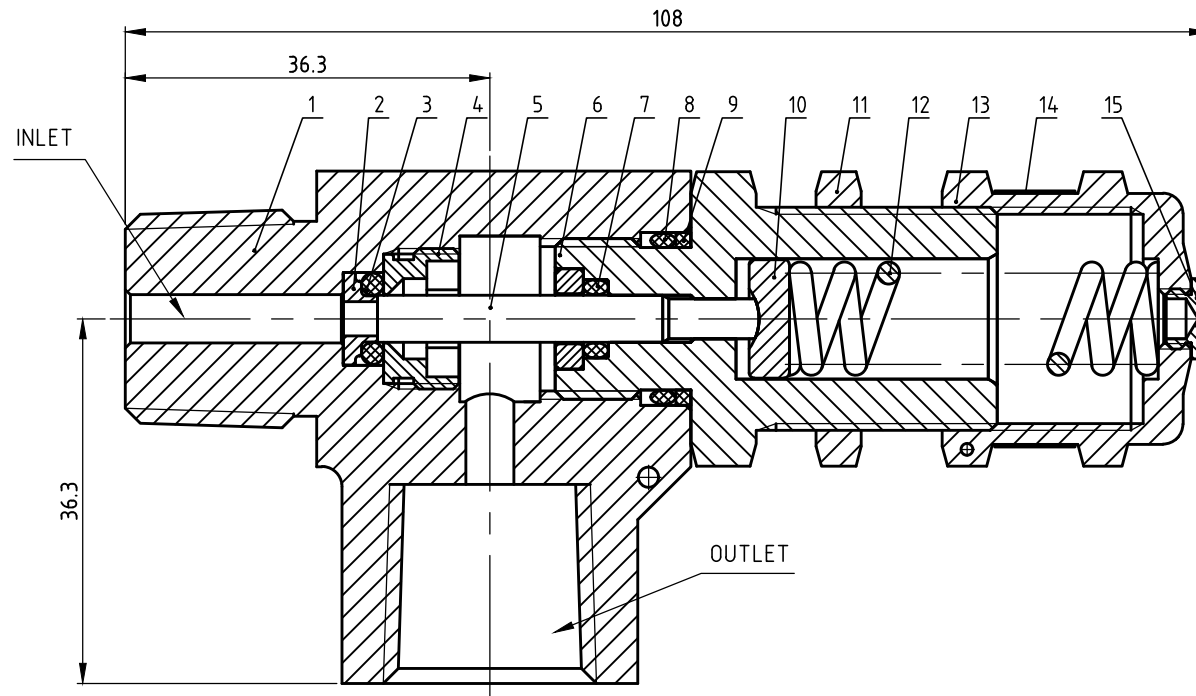




Component		Material Grade
1	Body	316 S.S./ASTM A182
2	Insert	316 S.S./ASTM A479
3	O-Ring	FKM
4	Seat Retainer	316 S.S./ASTM A479
5	Stem	316 S.S./ASTM A479
6	Bonnet	316 S.S./ASTM A479
7	O-Ring	FKM
8	O-Ring	FKM
9	Backup Ring	PTFE/ASTM D1710
10	Spring Support	316 S.S./ASTM A479
11	Lock Nut	316 S.S./ASTM A479
12	Spring	S17700/AMS 5678
13	Bonnet Cap	316 S.S./ASTM A479
14	Lable	Polyester
15	Plug	316 S.S./ASTM A479

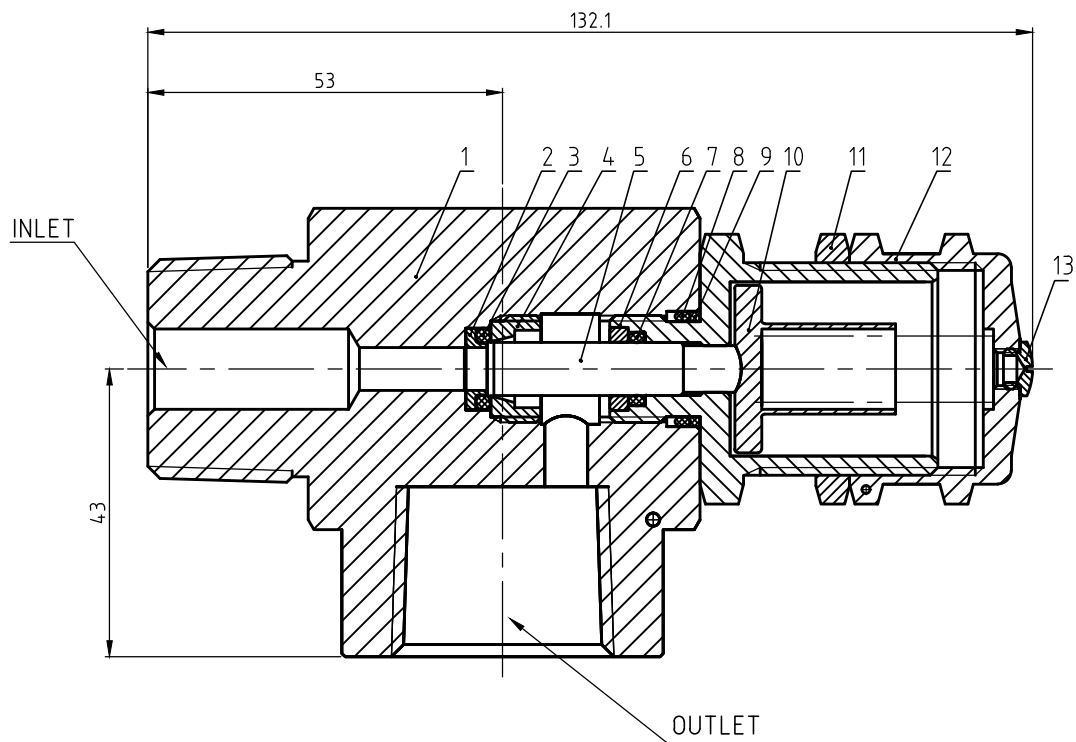
Technical Data:

Setting Pressure Range	700-1500psi(48.3-103.4bar)
Orifice Size	3.6mm
Inlet Size	1/2 NPT
outlet Size	1/2 NPT(F)

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)
25 (-4) to 70 (20)	6000 (413)		
150 (65)	5580 (384)		
200 (93)	5160 (355)		
250 (121)	4910 (338)		

A	Oct.06.2023				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV1-NPT8-FNPT8-03V-Y-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



Component		Material Grade
1	Body	316 S.S./ASTM A182
2	Insert	316 S.S./ASTM A479
3	O-Ring	Fluorosilicone Rubber
4	Seat Retainer	316 S.S./ASTM A479
5	Stem	316 S.S./ASTM A479
6	Bonnet	316 S.S./ASTM A479
7	O-Ring	Fluorosilicone Rubber
8	O-Ring	Fluorosilicone Rubber
9	Backup Ring	PTFE/ASTM D1710
10	Spring Support	316 S.S./ASTM A276
11	Lock Nut	316 S.S./ASTM A276
12	Bonnet Cap	316 S.S./ASTM A479
13	Plug	316 S.S./ASTM A276

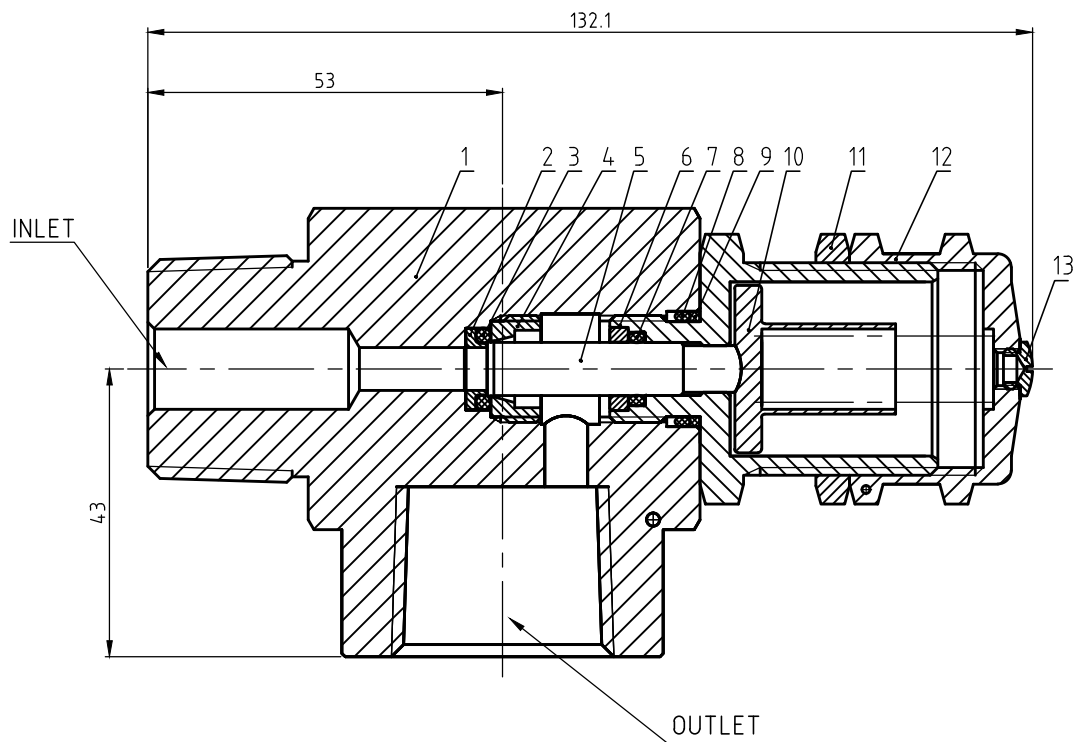
Technical Data:

Orifice Size	6.4mm
Inlet Size	1 NPT
Outlet Size	1 NPT(F)

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)
-76 (-60) to 200 (93)	2500 (172)		

A	Jul.12.2023				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV1-NPT16-FNPT16-06S-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



Component		Material Grade
1	Body	316 S.S./ASTM A182
2	Insert	316 S.S./ASTM A479
3	O-Ring	FKM
4	Seat Retainer	316 S.S./ASTM A479
5	Stem	316 S.S./ASTM A479
6	Bonnet	316 S.S./ASTM A479
7	O-Ring	FKM
8	O-Ring	FKM
9	Backup Ring	PTFE/ASTM D1710
10	Spring Support	316 S.S./ASTM A276
11	Lock Nut	316 S.S./ASTM A276
12	Bonnet Cap	316 S.S./ASTM A479
13	Plug	316 S.S./ASTM A276

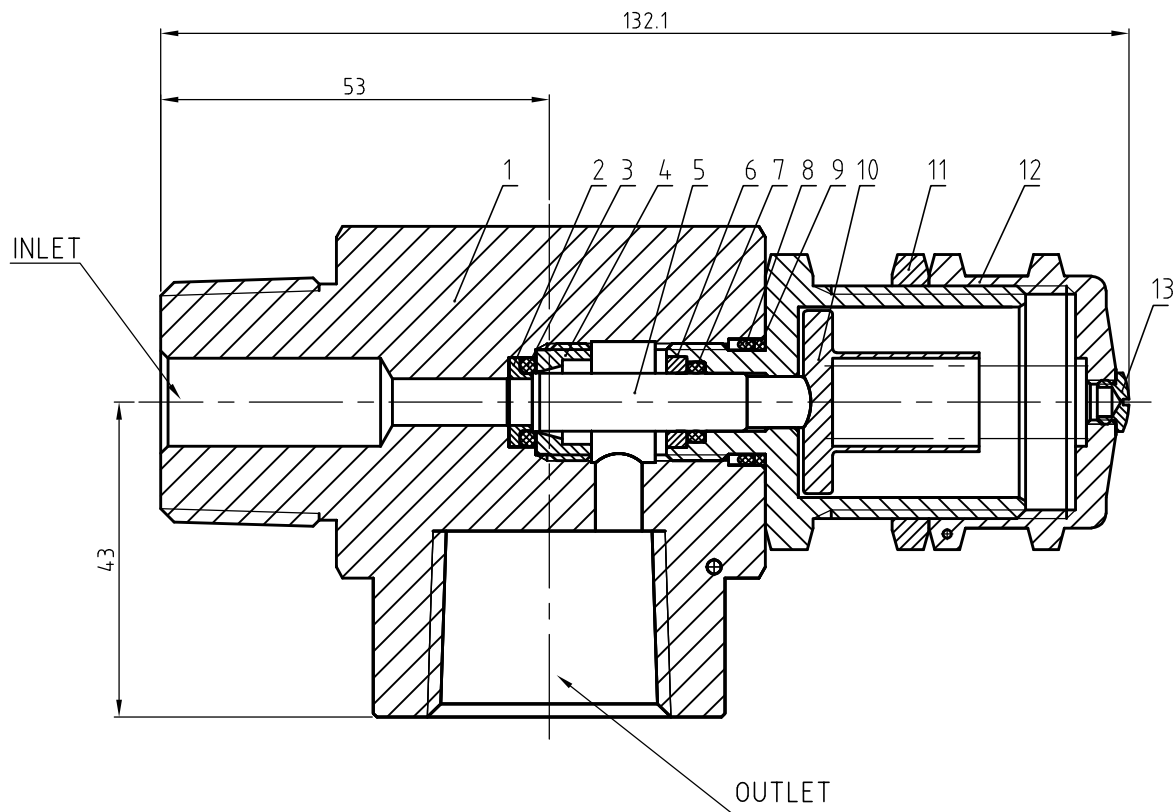
Technical Data:

Orifice Size	6.4mm
Inlet Size	1 NPT
Outlet Size	1 NPT(F)

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)
25 (-4) to 70 (20)	6000 (413)		
150 (65)	5580 (384)		
200 (93)	5160 (355)		
250 (121)	4910 (338)		

A	Jul.12.2023				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV1-NPT16-FNPT16-06V-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



Component		Material Grade
1	Body	316 S.S./ASTM A182
2	Insert	316 S.S./ASTM A479
3	O-Ring	FFKM
4	Seat Retainer	316 S.S./ASTM A479
5	Stem	316 S.S./ASTM A479
6	Bonnet	316 S.S./ASTM A479
7	O-Ring	FFKM
8	O-Ring	FFKM
9	Backup Ring	PTFE/ASTM D1710
10	Spring Support	316 S.S./ASTM A276
11	Lock Nut	316 S.S./ASTM A276
12	Bonnet Cap	316 S.S./ASTM A479
13	Plug	316 S.S./ASTM A276

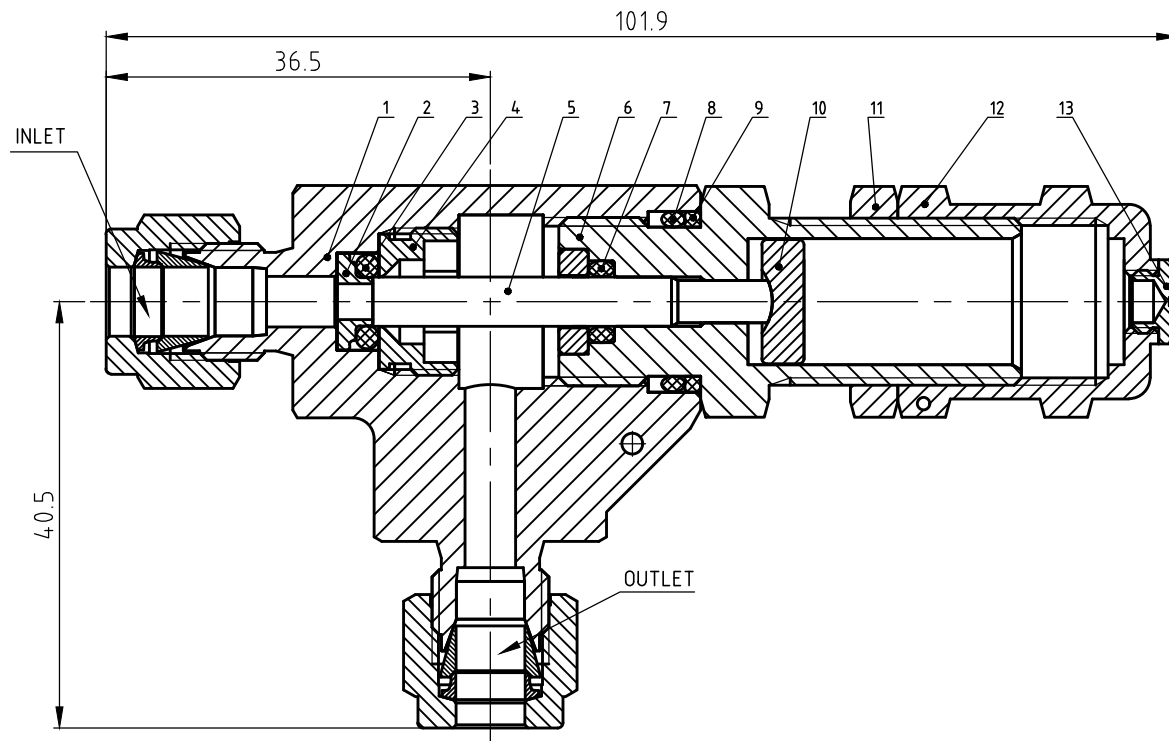
Technical Data:

Orifice Size	6.4mm
Inlet Size	1 NPT
outlet Size	1 NPT(F)

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)
25 (-4) to 70 (20)	6000 (413)		
150 (65)	5580 (384)		
200 (93)	5160 (355)		
250 (121)	4910 (338)		
275 (135)	2500 (172)		
300 (148)	2500 (172)		

A	Dec.25.2024				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV1-NPT16-FNPT16-06Z-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



Component		Material Grade
1	Body	316 S.S./ASTM A182
2	Insert	316 S.S./ASTM A479
3	O-Ring	FKM
4	Seat Retainer	316 S.S./ASTM A479
5	Stem	316 S.S./ASTM A479
6	Bonnet	316 S.S./ASTM A479
7	O-Ring	FKM
8	O-Ring	FKM
9	Backup Ring	PTFE/ASTM D1710
10	Spring Support	316 S.S./ASTM A479
11	Lock Nut	316 S.S./ASTM A479
12	Bonnet Cap	316 S.S./ASTM A479
13	Plug	302 S.S./ASTM A479

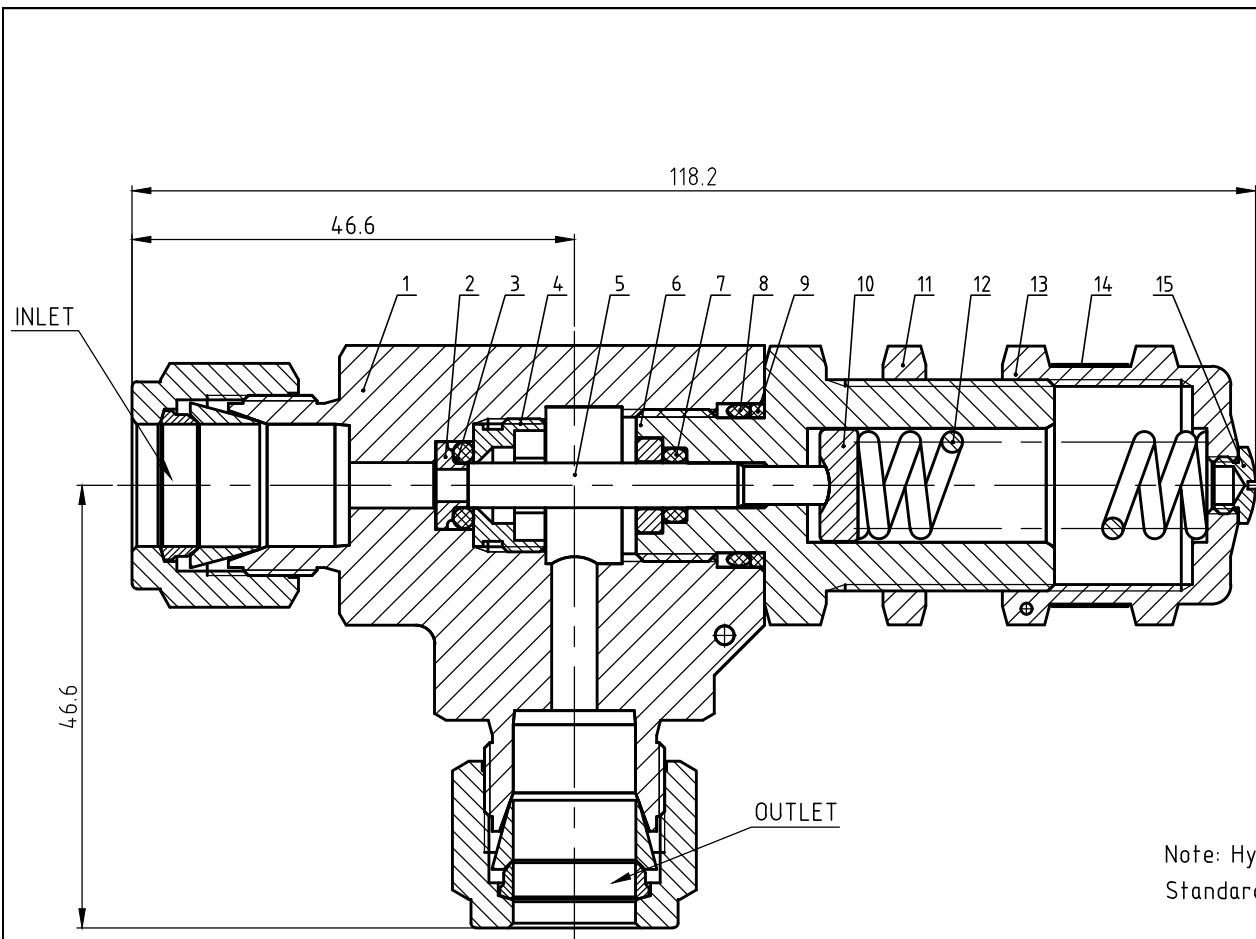
Technical Data:

Orifice Size	3.6mm
Inlet Size	O.D.1/4"
outlet Size	O.D.1/4"

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)
25 (-4) to 70 (20)	6000 (413)		
150 (65)	5580 (384)		
200 (93)	5160 (355)		
250 (121)	4910 (338)		

A	Mar.07.2023				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV1-F4-03V-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



Component		Material Grade
1	Body	316 S.S./ASTM A182
2	Insert	316 S.S./ASTM A479
3	O-Ring	FKM
4	Seat Retainer	316 S.S./ASTM A479
5	Stem	316 S.S./ASTM A479
6	Bonnet	316 S.S./ASTM A479
7	O-Ring	FKM
8	O-Ring	FKM
9	Backup Ring	PTFE/ASTM D1710
10	Spring Support	316 S.S./ASTM A276
11	Lock Nut	316 S.S./ASTM A276
12	Spring	S17700 S.S./AMS 5678
13	Bonnet Cap	316 S.S./ASTM A479
14	Label	Polyester
15	Plug	316 S.S./ASTM A276

Note: Hydrogen sulfide environment for products
Standard of material execution: NACE MR 0175

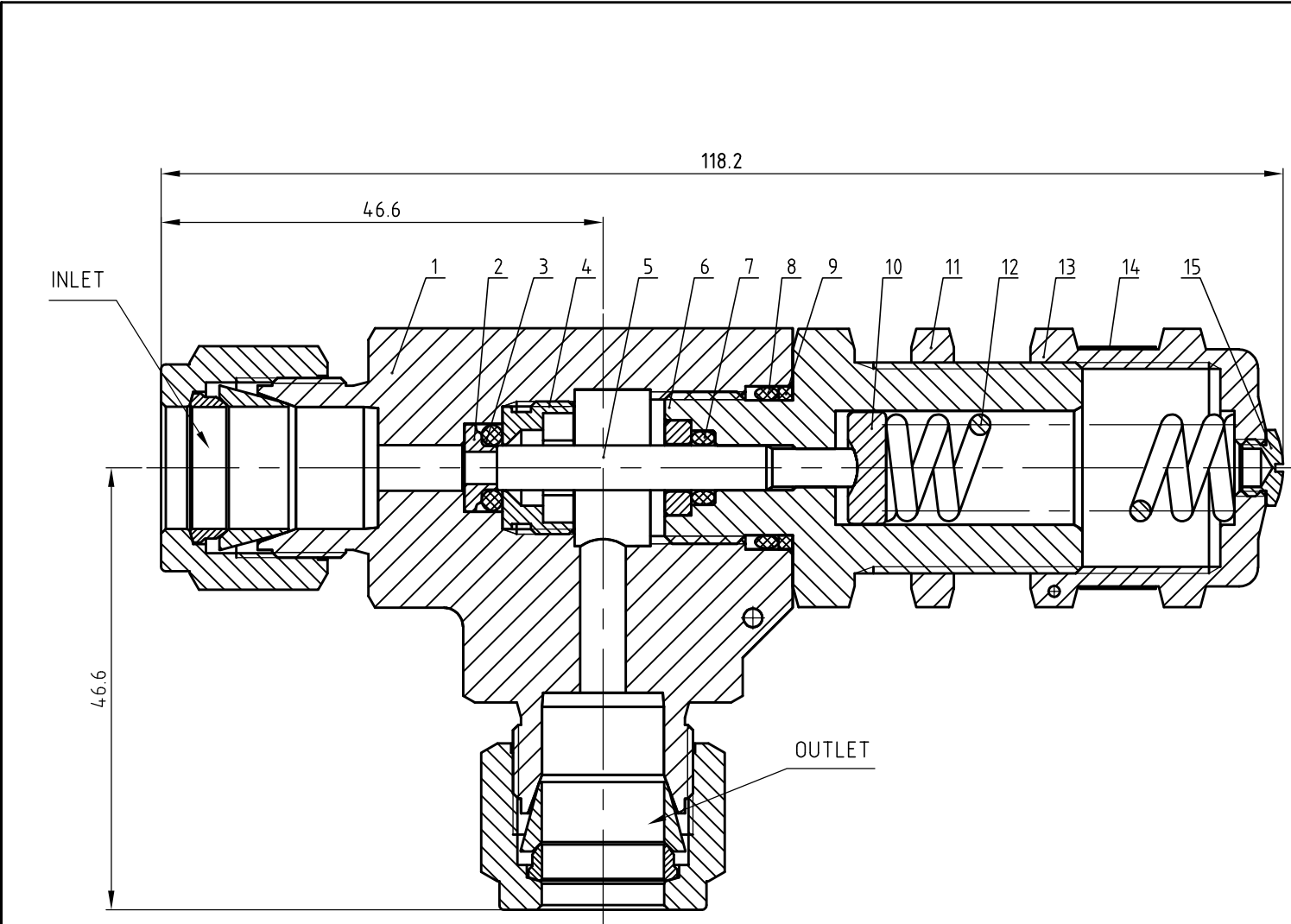
Technical Data:

Setting Pressure Range	50-300psi(3.4-20.7bar)
Orifice Size	3.6mm
Inlet Size	O.D. $\phi 1/2''$
Outlet Size	O.D. $\phi 1/2''$

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)
25 (-4) to 70 (20)	6000 (413)		
150 (65)	5580 (384)		
200 (93)	5160 (355)		
250 (121)	4910 (338)		

A	Mar.19.2024				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV1-F8-03V-G-316-NACE		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



Component		Material Grade
1	Body	316.S.S/ASTM A182
2	Insert	316.S.S/ASTM A479
3	O-Ring	FVMQ
4	Seat Retainer	316.S.S/ASTM A479
5	Stem	316.S.S/ASTM A479
6	Bonnet	316.S.S/ASTM A479
7	O-Ring	FVMQ
8	O-Ring	FVMQ
9	Backup Ring	PTFE/ASTM D1710
10	Spring Support	316.S.S/ASTM A479
11	Lock Nut	316.S.S/ASTM A479
12	Spring	S17700/AMS 5678
13	Bonnet Cap	316.S.S/ASTM A479
14	Lable	Polyester
15	Plug	316.S.S/ASTM A479

Technical Data:

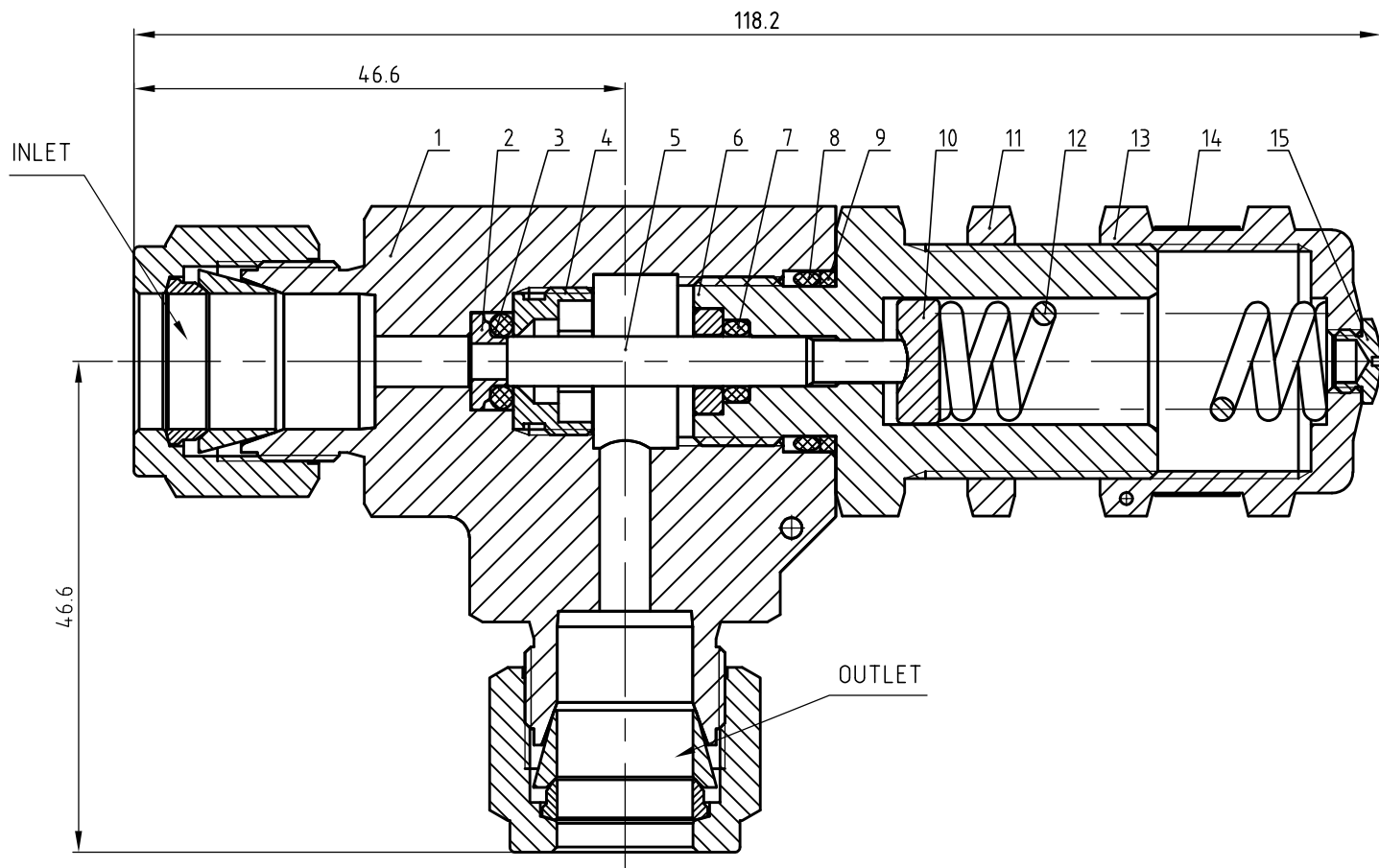
Setting Pressure Range psi(bar)	300-700psi(20.7-48.3bar)
Orifice Size	3.6mm
Inlet Size	O.D.ϕ1/2"
outlet Size	O.D.ϕ1/2"

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)
-76 (-60) to 200 (93)	2500 (172)		

NOTE:Setting Pressure to 30bar

A	Apr.05.2024				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV1-F8-04S-0-316-30BAR		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



Component		Material Grade
1	Body	316.S.S/ASTM A182
2	Insert	316.S.S/ASTM A479
3	O-Ring	FVMQ
4	Seat Retainer	316.S.S/ASTM A479
5	Stem	316.S.S/ASTM A479
6	Bonnet	316.S.S/ASTM A479
7	O-Ring	FVMQ
8	O-Ring	FVMQ
9	Backup Ring	PTFE/ASTM D1710
10	Spring Support	316.S.S/ASTM A479
11	Lock Nut	316.S.S/ASTM A479
12	Spring	S17700/AMS 5678
13	Bonnet Cap	316.S.S/ASTM A479
14	Lable	Polyester
15	Plug	316.S.S/ASTM A479

Technical Data:

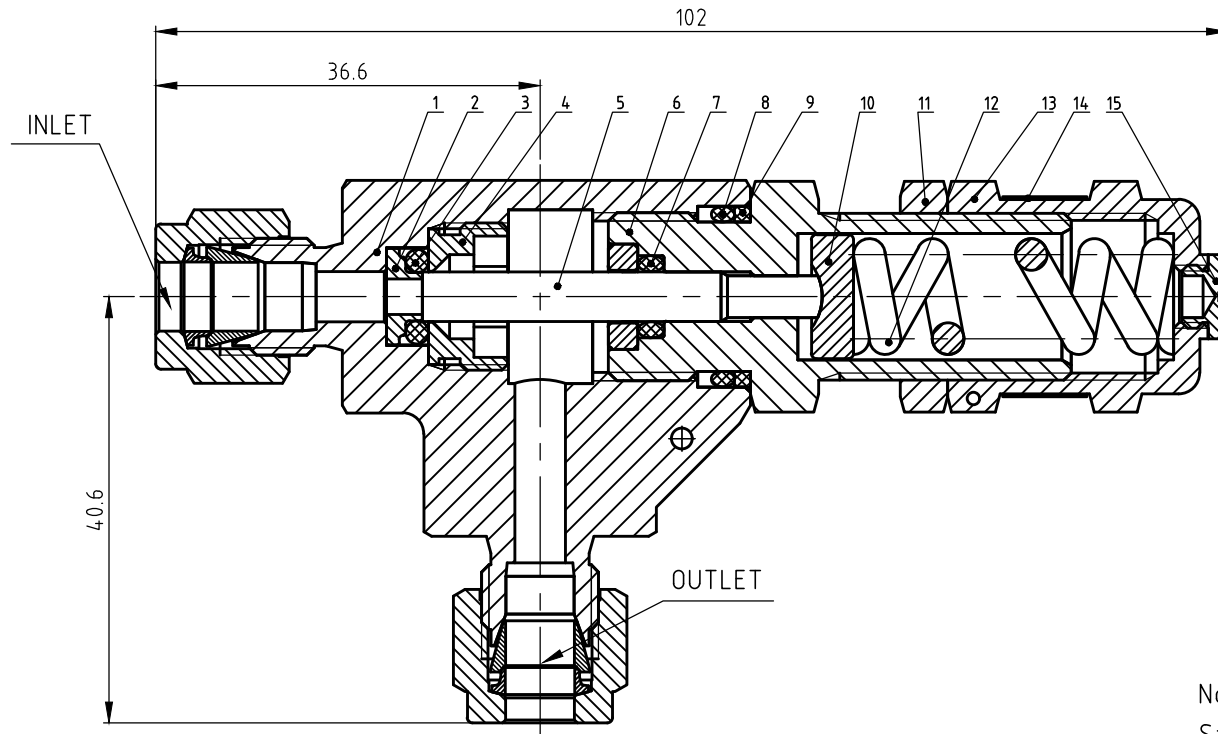
Setting Pressure Range psi(bar)	2500-3500psi(172-241bar)
Orifice Size	3.6mm
Inlet Size	O.D.ϕ1/2"
outlet Size	O.D.ϕ1/2"

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)
-76 (-60) to 200 (93)	2500 (172)		

NOTE:Setting Pressure to 200bar

A	Apr.05.2024				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV1-F8-04S-W-316-200BAR		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



Component		Material Grade
1	Body	316 S.S./ASTM A182
2	Insert	316 S.S./ASTM A479
3	O-Ring	EPDM
4	Seat Retainer	316 S.S./ASTM A479
5	Stem	316 S.S./ASTM A479
6	Bonnet	316 S.S./ASTM A479
7	O-Ring	EPDM
8	O-Ring	EPDM
9	Backup Ring	PTFE/ASTM D1710
10	Spring Support	316 S.S./ASTM A479
11	Lock Nut	316 S.S./ASTM A479
12	Spring	S17700/AMS 5678
13	Bonnet Cap	316 S.S./ASTM A479
14	Lable	Polyester
15	Plug	316 S.S./ASTM A479

Note: Hydrogen sulfide environment for products
Standard of material execution: NACE MR 0175

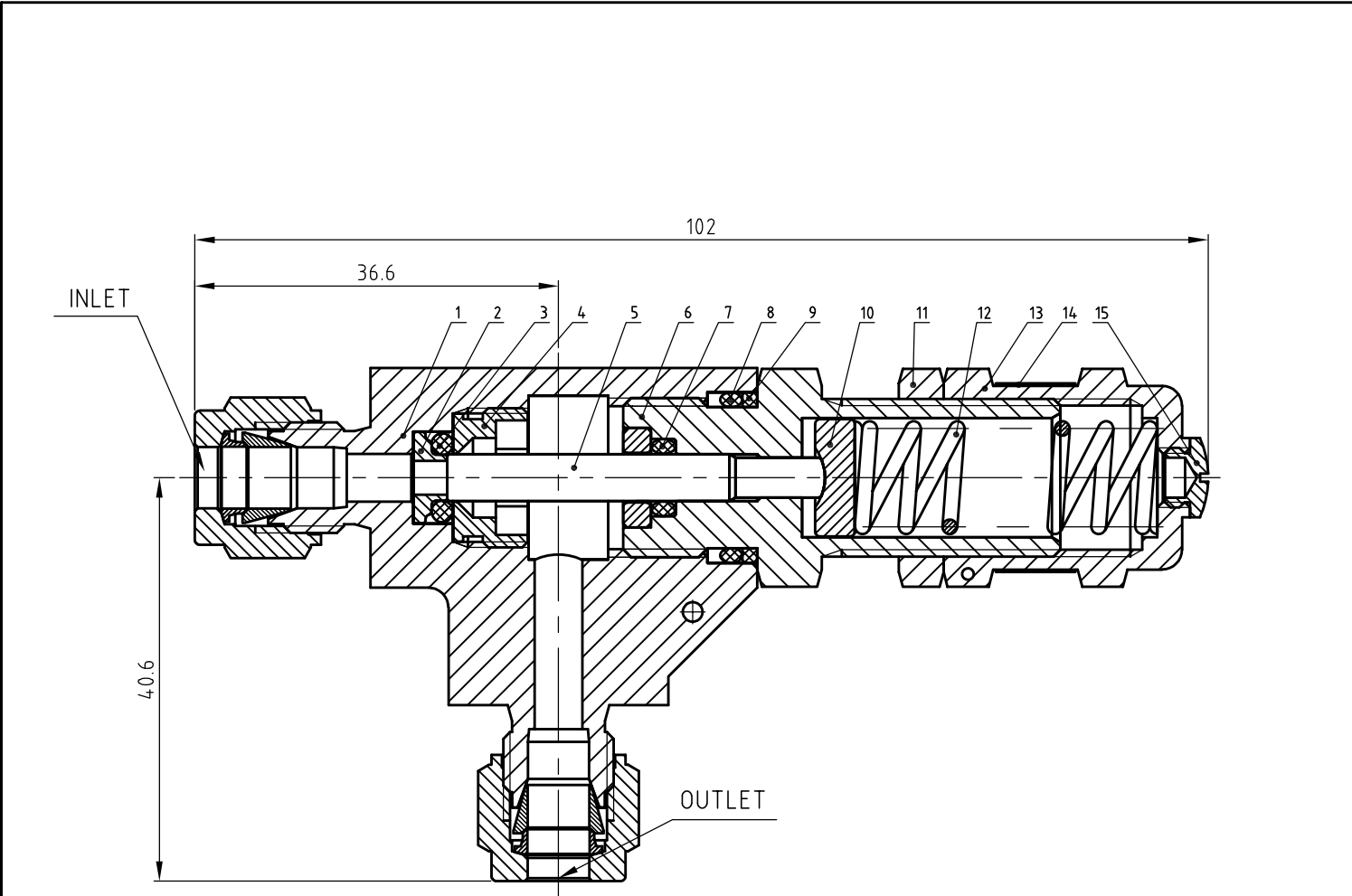
Technical Data:

Setting Pressure Range	1500-2500psi(103-172bar)
Orifice size	3.6mm
Inlet size	O.D.Ø6
outlet size	O.D.Ø6

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)
-40 (-40) to 70 (20)	6000 (413)		
150 (65)	5580 (384)		
200 (93)	5160 (355)		
250 (121)	4910 (338)		

A	Feb.22.2023				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV1-M6-03E-P-316-NACE		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



Component		Material Grade
1	Body	316 S.S./ASTM A479
2	Insert	316 S.S./ASTM A479
3	O-Ring	FVMQ
4	Seat Retainer	316 S.S./ASTM A479
5	Stem	316 S.S./ASTM A479
6	Bonnet	316 S.S./ASTM A479
7	O-Ring	FVMQ
8	O-Ring	FVMQ
9	Backup Ring	PTFE/ASTM D1710
10	Spring Support	316 S.S./ASTM A479
11	Lock Nut	316 S.S./ASTM A479
12	Spring	S17700/AMS 5678
13	Bonnet Cap	316 S.S./ASTM A479
14	Lable	Polyester
15	Plug	316 S.S./ASTM A479

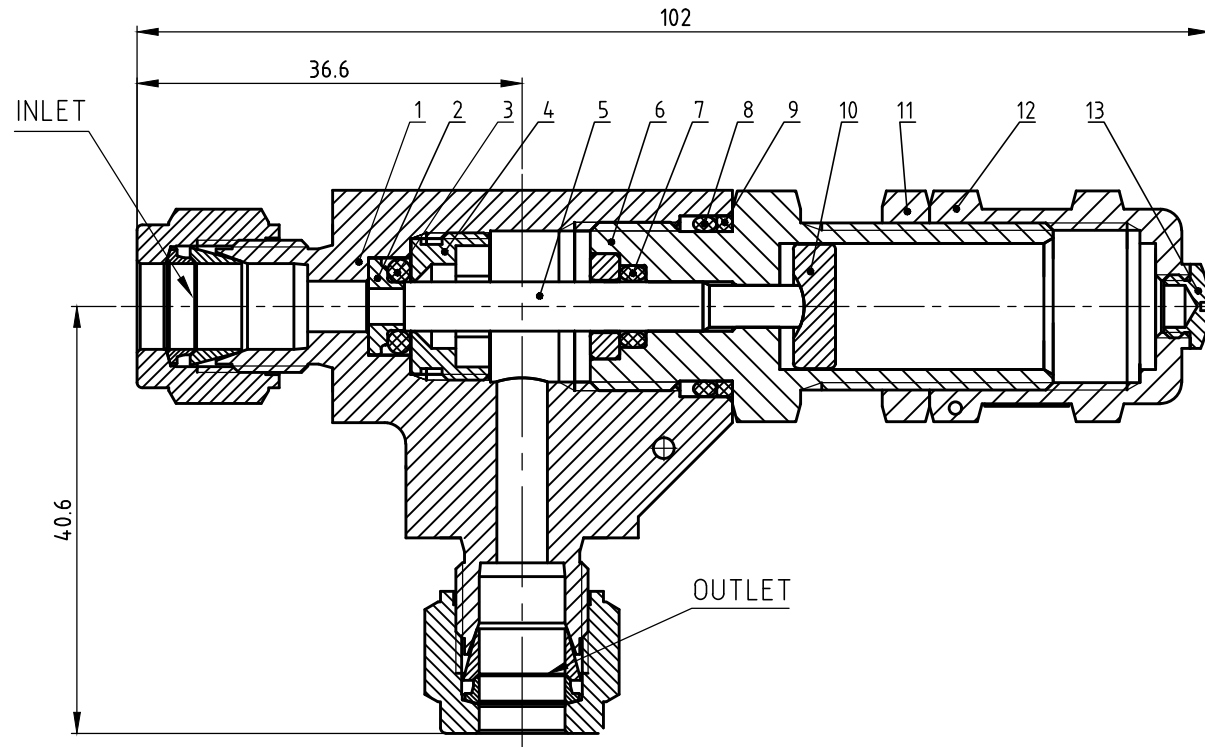
Technical Data:

Setting Pressure Range	50-300psi(3.4-20.7bar)
Orifice Size	3.6mm
Inlet Size	O.D.Ø6
outlet Size	O.D.Ø6

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)
-76 (-60) to 200 (93)	2500 (172)		

A	Nov.19.2024				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV1-M6-03S-G-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



Component		Material Grade
1	Body	316 S.S./ASTM A182
2	Insert	316 S.S./ASTM A479
3	O-Ring	FKM
4	Seat Retainer	316 S.S./ASTM A479
5	Stem	316 S.S./ASTM A479
6	Bonnet	316 S.S./ASTM A479
7	O-Ring	FKM
8	O-Ring	FKM
9	Backup Ring	PTFE/ASTM D1710
10	Spring Support	316 S.S./ASTM A479
11	Lock Nut	316 S.S./ASTM A479
12	Bonnet Cap	316 S.S./ASTM A479
13	Plug	316 S.S./ASTM A479

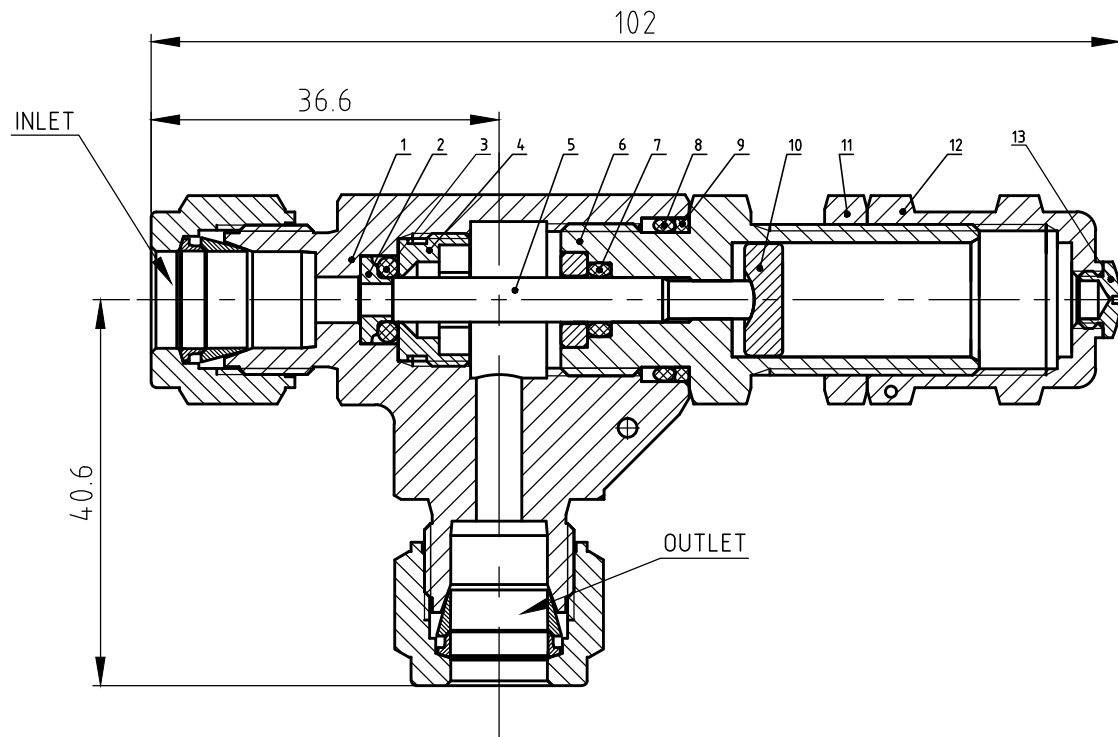
Technical Data:

Orifice Size	3.6mm
Inlet Size	O.D.Ø8
outlet Size	O.D.Ø8

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)
25 (-4) to 70 (20)	6000 (413)		
150 (65)	5580 (384)		
200 (93)	5160 (355)		
250 (121)	4910 (338)		

A	Mar.23.2023				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV1-M8-03V-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



Component		Material Grade
1	Body	316 S.S./ASTM A182
2	Insert	316 S.S./ASTM A479
3	O-Ring	FVMQ
4	Seat Retainer	316 S.S./ASTM A479
5	Stem	316 S.S./ASTM A479
6	Bonnet	316 S.S./ASTM A479
7	O-Ring	FVMQ
8	O-Ring	FVMQ
9	Backup Ring	PTFE/ASTM D1710
10	Spring Support	316 S.S./ASTM A276
11	Lock Nut	316 S.S./ASTM A276
12	Bonnet Cap	316 S.S./ASTM A479
13	Plug	316 S.S./ASTM A276

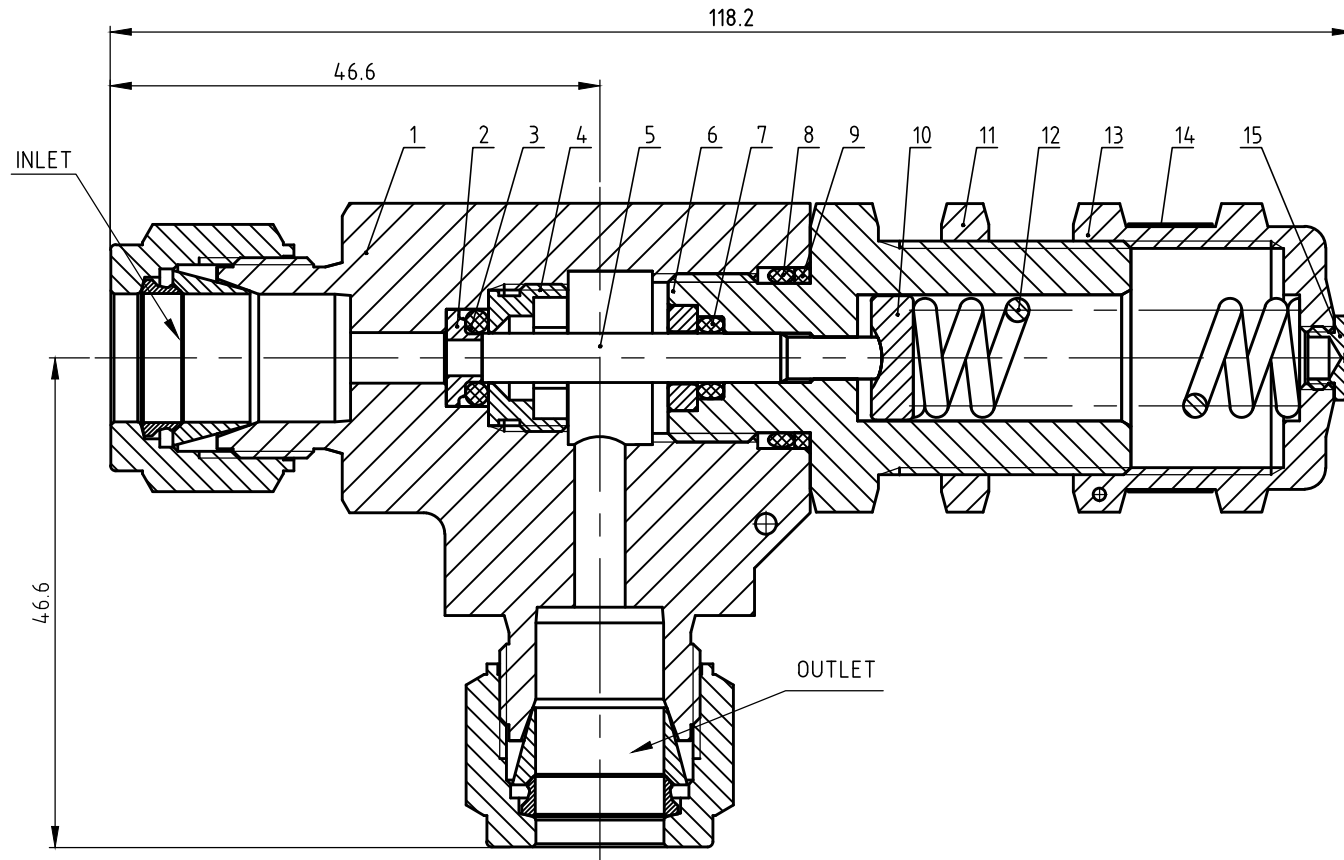
Technical Data:

Setting Pressure Range	
Orifice Size	3.6mm
Inlet Size	O.D. ϕ 10
outlet Size	O.D. ϕ 10

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)						
-76 (-60) to 200 (93)	2500 (172)								

A	Mar.6.2024				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV1-M10-03S-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



Component		Material Grade
1	Body	316.S.S/ASTM A182
2	Insert	316.S.S/ASTM A479
3	O-Ring	FKM
4	Seat Retainer	316.S.S/ASTM A479
5	Stem	316.S.S/ASTM A479
6	Bonnet	316.S.S/ASTM A479
7	O-Ring	FKM
8	O-Ring	FKM
9	Backup Ring	PTFE/ASTM D1710
10	Spring Support	316.S.S/ASTM A479
11	Lock Nut	316.S.S/ASTM A479
12	Spring	S17700/AMS 5678
13	Bonnet Cap	316.S.S/ASTM A479
14	Lable	Polyester
15	Plug	316.S.S/ASTM A276

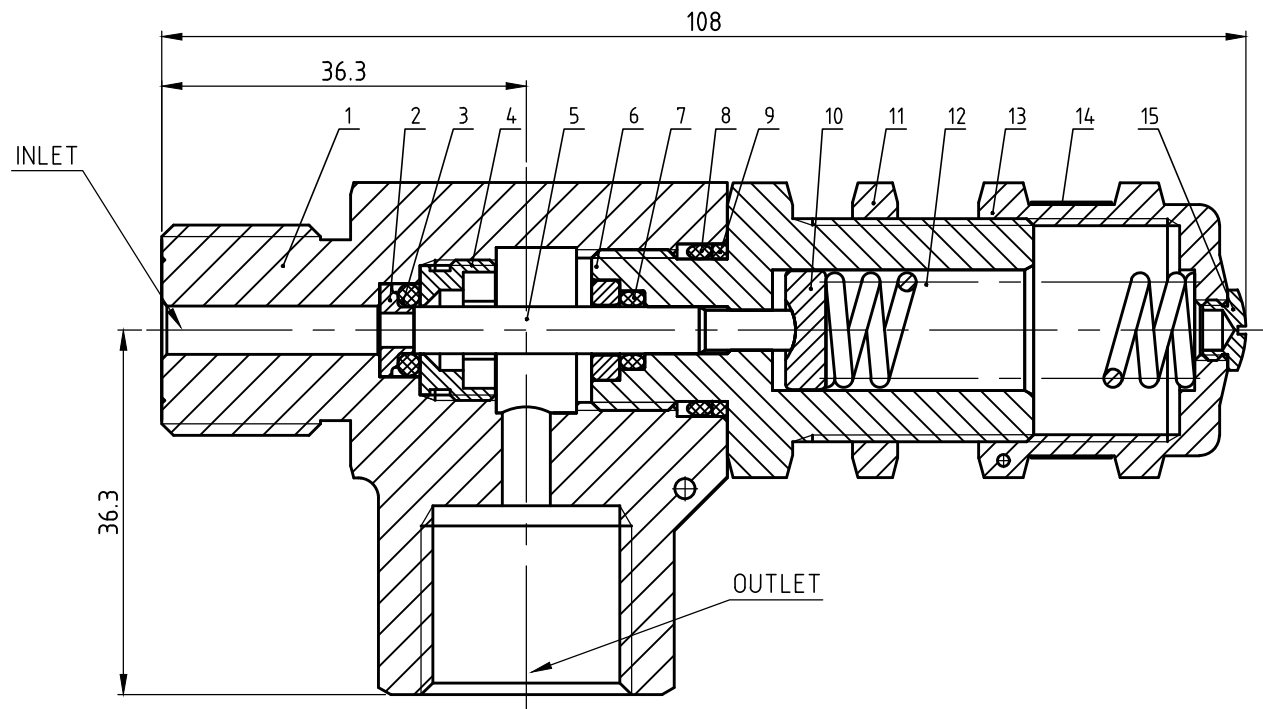
Technical Data:

Setting Pressure Range	50-300psi(3.4-20.7bar)
Orifice Size	3.6mm
Inlet Size	O.D.Ø12
outlet Size	O.D.Ø12

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)
30 (-1) to 70 (20)	6000 (413)		
150 (65)	5580 (384)		
200 (93)	5160 (355)		
250 (121)	4910 (338)		

A	Jul.11.2022				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV1-M12-03E-G-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



Component		Material Grade
1	Body	316 S.S./ASTM A182
2	Insert	316 S.S./ASTM A479
3	O-Ring	FVMQ
4	Seat Retainer	316 S.S./ASTM A479
5	Stem	316 S.S./ASTM A479
6	Bonnet	316 S.S./ASTM A479
7	O-Ring	FVMQ
8	O-Ring	FVMQ
9	Backup Ring	PTFE/ASTM D1710
10	Spring Support	316 S.S./ASTM A276
11	Lock Nut	316 S.S./ASTM A276
12	Spring	S17700 S.S./AMS 5678
13	Bonnet Cap	316 S.S./ASTM A479
14	Lable	Polyester
15	Plug	316 S.S./ASTM A276

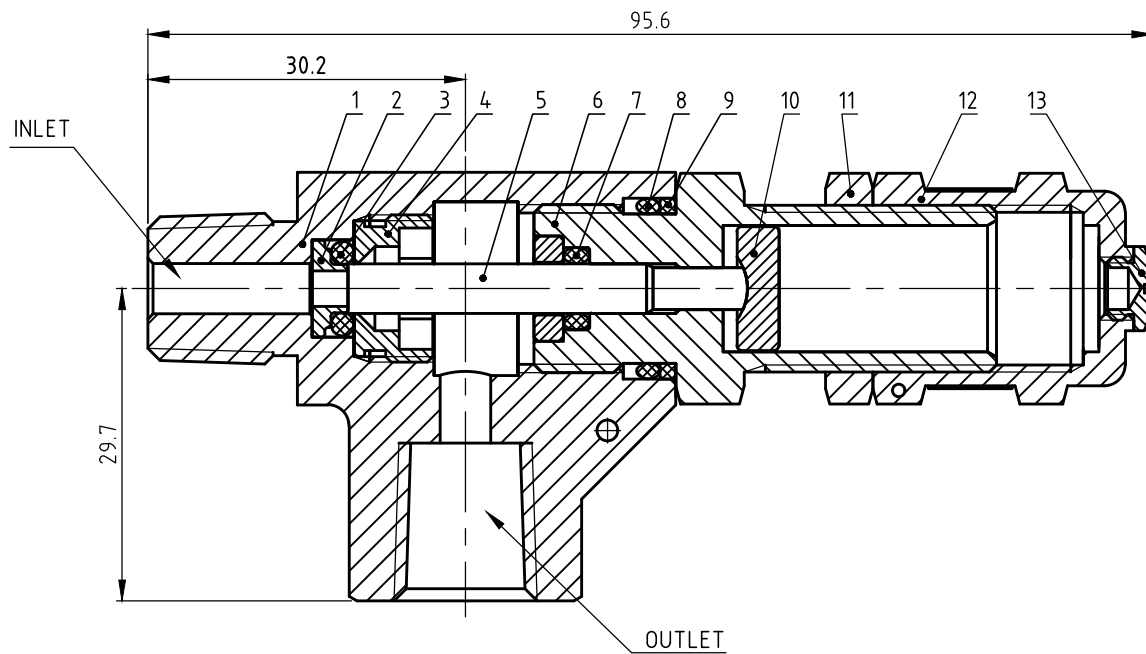
Technical Data:

Setting Pressure Range	50-300psi(3.4-20.7bar)
Temperature Range °F (°C)	-76 to 250 (-60 to 121)
Orifice Size	3.6mm
Inlet Size	G1/2
outlet Size	G1/2(F)

Pressure vs. Temperature Ratings:

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

A	Nov.08.2023				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV1-MBP8-FBP8-03S-G-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



Component		Material Grade
1	Body	316.S.S/ASTM A182
2	Insert	316.S.S/ASTM A479
3	O-Ring	FVMQ
4	Seat Retainer	316.S.S/ASTM A479
5	Stem	316.S.S/ASTM A479
6	Bonnet	316.S.S/ASTM A479
7	O-Ring	FVMQ
8	O-Ring	FVMQ
9	Backup Ring	PTFE/ASTM D1710
10	Spring Support	316.S.S/ASTM A479
11	Lock Nut	316.S.S/ASTM A479
12	Bonnet Cap	316.S.S/ASTM A479
13	Plug	316.S.S/ASTM A479

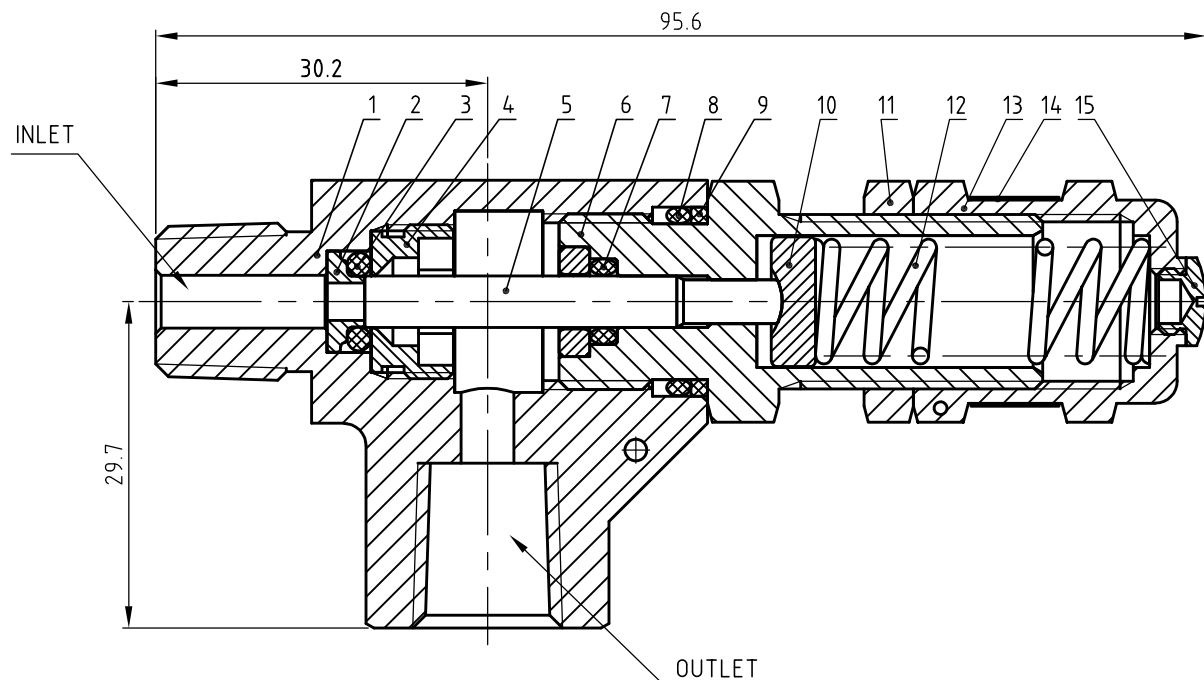
Technical Data:

Orifice Size	3.6mm
Inlet Size	1/4 NPT
outlet Size	1/4 NPT(F)

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)
-76 (-60) to 200 (93)	2500 (172)		

A	Sep.20.2022				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV1-NPT4-FNPT4-03S-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



Component		Material Grade
1	Body	316 S.S./ASTM A182
2	Insert	316 S.S./ASTM A479
3	O-Ring	FVMQ
4	Seat Retainer	316 S.S./ASTM A479
5	Stem	316 S.S./ASTM A479
6	Bonnet	316 S.S./ASTM A479
7	O-Ring	FVMQ
8	O-Ring	FVMQ
9	Backup Ring	PTFE/ASTM D1710
10	Spring Support	316 S.S./ASTM A479
11	Lock Nut	316 S.S./ASTM A479
12	Spring	S17700/AMS 5678
13	Bonnet Cap	316 S.S./ASTM A479
14	Lable	Polyester
15	Plug	316 S.S./ASTM A479

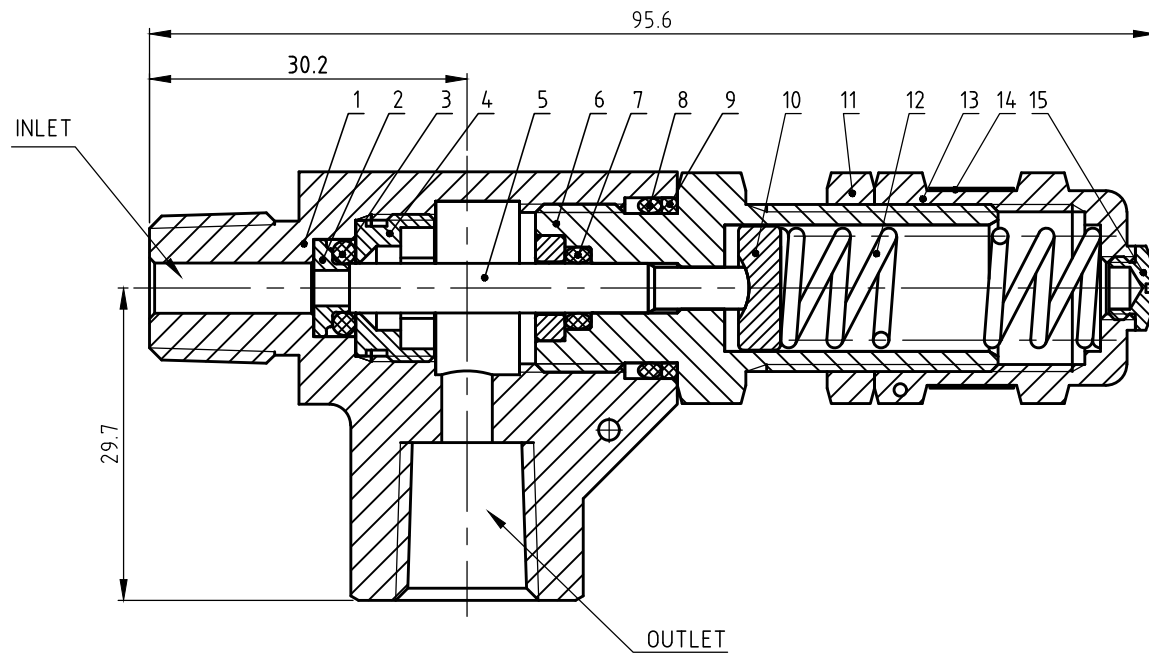
Technical Data:

Setting Pressure Range	50-300psi(3.4-20.7bar)
Orifice Size	3.6mm
Inlet Size	1/4 NPT
outlet Size	1/4 NPT(F)

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)
-76 (-60) to 200 (93)	2500 (172)		

A	Mar.03.2025				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV1-NPT4-FNPT4-03S-G-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



Component		Material Grade
1	Body	316.S.S/ASTM A182
2	Insert	316.S.S/ASTM A479
3	O-Ring	FKM
4	Seat Retainer	316.S.S/ASTM A479
5	Stem	316.S.S/ASTM A479
6	Bonnet	316.S.S/ASTM A479
7	O-Ring	FKM
8	O-Ring	FKM
9	Backup Ring	PTFE/ASTM D1710
10	Spring Support	316.S.S/ASTM A479
11	Lock Nut	316.S.S/ASTM A479
12	Spring	S17700/AMS 5678
13	Bonnet Cap	316.S.S/ASTM A479
14	Lable	Polyester
15	Plug	316.S.S/ASTM A479

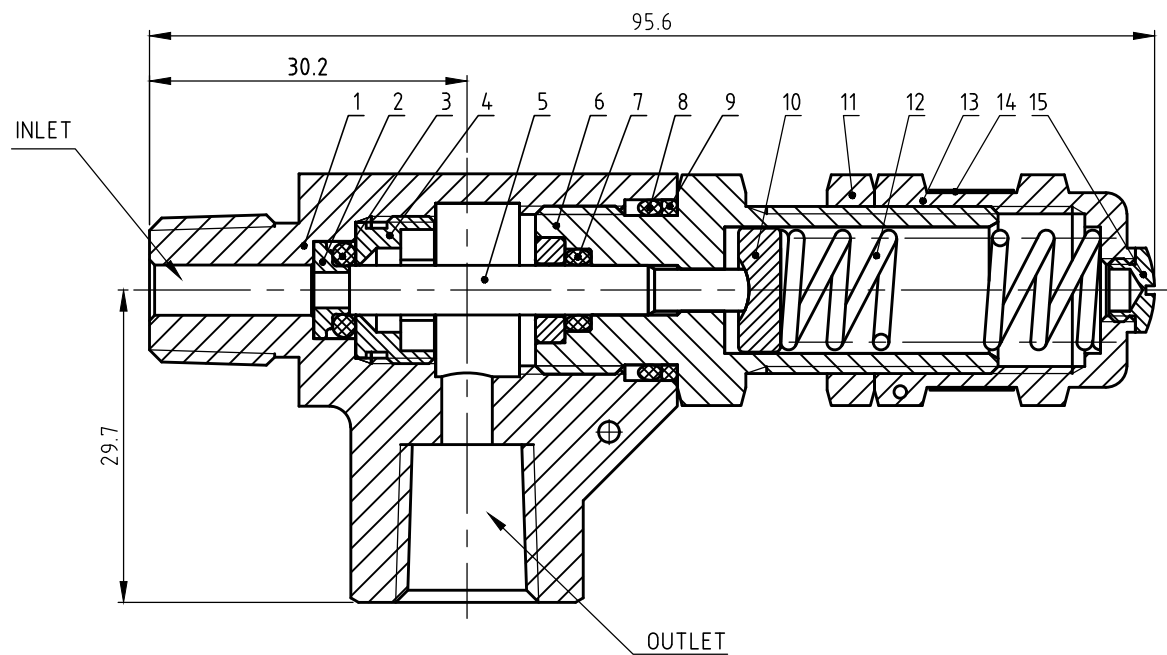
Technical Data:

Setting Pressure Range	50-300psi(3.4-20.6bar)
Orifice Size	3.6mm
Inlet Size	1/4 NPT
outlet Size	1/4 NPT(F)

Pressure vs. Temperature Ratings:

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

A	Mar.18.2022				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV1-NPT4-FNPT4-03V-G-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



Component		Material Grade
1	Body	316.S.S/ASTM A182
2	Insert	316.S.S/ASTM A479
3	O-Ring	FKM
4	Seat Retainer	316.S.S/ASTM A479
5	Stem	316.S.S/ASTM A479
6	Bonnet	316.S.S/ASTM A479
7	O-Ring	FKM
8	O-Ring	FKM
9	Backup Ring	PTFE/ASTM D1710
10	Spring Support	316.S.S/ASTM A479
11	Lock Nut	316.S.S/ASTM A479
12	Spring	S17700/AMS 5678
13	Bonnet Cap	316.S.S/ASTM A479
14	Label	Polyester
15	Plug	316.S.S/ASTM A479

Technical Data:

Setting Pressure Range	50-300psi(3.4-20.6bar)
Orifice Size	3.6mm
Inlet Size	1/4 NPT
outlet Size	1/4 NPT(F)

Pressure vs. Temperature Ratings:

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

A	Mar.18.2022				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV1-NPT4-FNPT4-03V-G-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		