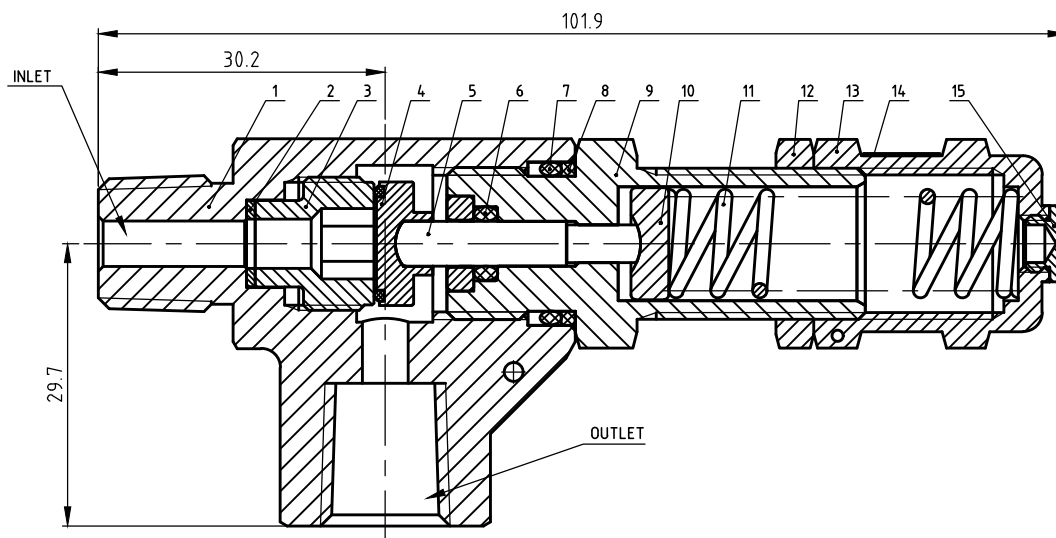




Component		Material Grade
1	Body	316 S.S./ASTM A182
2	Gasket	PTFE-coated 316 S.S./A240
3	Seat	316 S.S./A479
4	Bonded Disc	Fluorocarbon FKM-bonded 316 S.S./ASTM A479
5	Stem	316 S.S./ASTM A479
6	O-Ring	FKM
7	O-Ring	FKM
8	Backup Ring	PTFE/ASTM D1710
9	Bonnet	316 S.S./ASTM A479
10	Spring Support	316 S.S./ASTM A479
11	Spring	631 S.S./ASTM A313
12	Lock Nut	630 S.S./ASTM B783
13	Bonnet Cap	316 S.S./ASTM A479
14	Lable	Polyester
15	Plug	316 S.S./ASTM A479

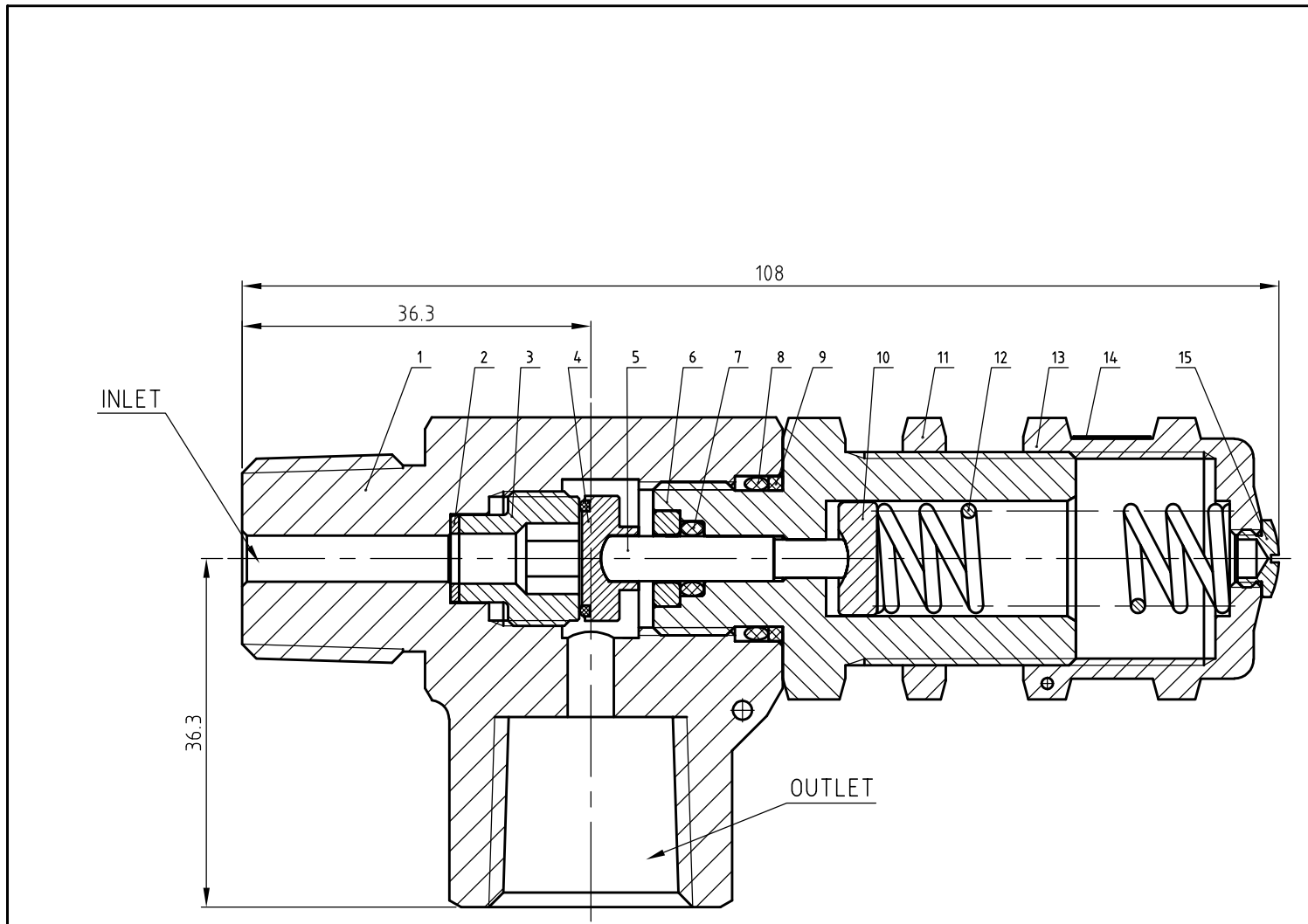
Technical Data:

Setting Pressure Range	10-225psi(0.68-15.5bar)
Orifice Size	4.8mm
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)
10 (-12) to 300 (148)	225 (15.5)		

A	Apr.22.2024				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV2-NPT4-FNPT4-04V-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	Gasket	PTFE coated 316 S.S./ASTM A240
3	Seat	316 S.S./ASTM A479
4	Bonded Disc	Ethylene Propylene bonded 316 S.S./ASTM A479
5	Stem	316 S.S./ASTM A479
6	O-Ring	Ethylene Propylene
7	O-Ring	Ethylene Propylene
8	Backup Ring	PTFE/ASTM D1710
9	Bonnet	316 S.S./ASTM A479
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

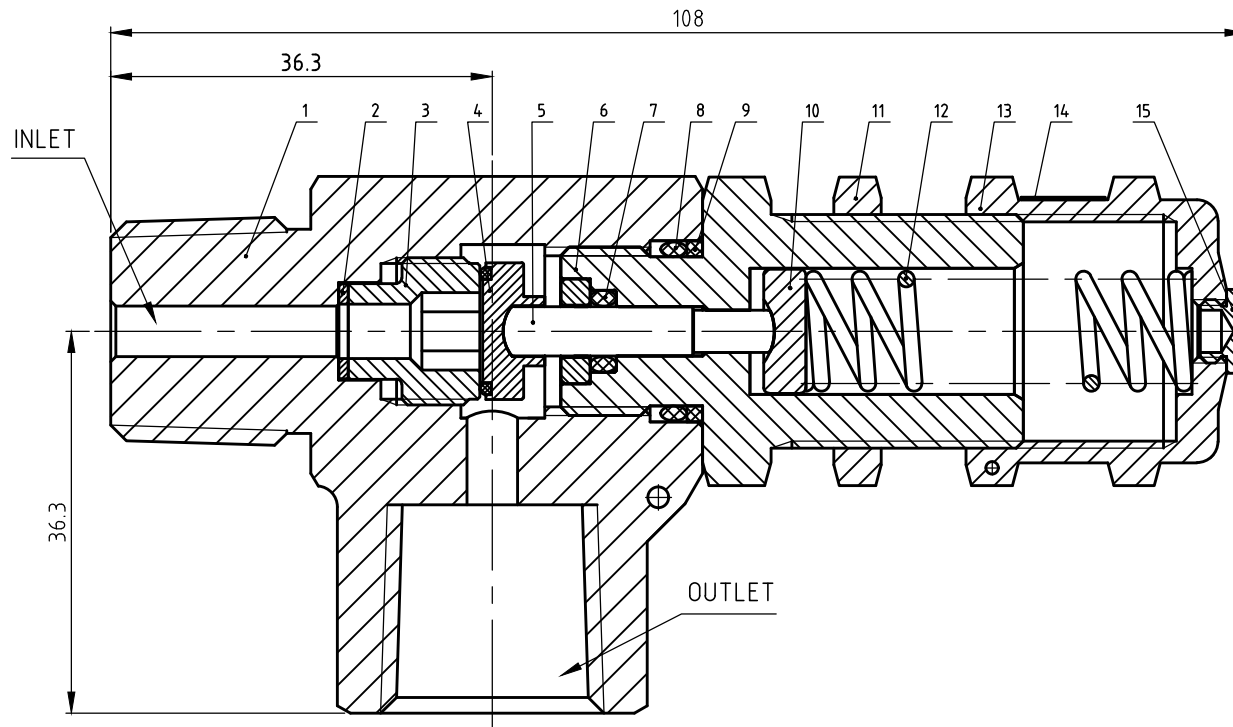
Technical Data:

Setting Pressure Range	10-225psi(0.68-15.5bar)
Orifice Size	4.8mm
Inlet Size	1/2NPT
outlet Size	1/2NPT(F)

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)
-40 (-40) to 300 (148)	225 (15.5)		

A	Jan.21.2025				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV2-NPT8-FNPT8-04E-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	Gasket	PTFE-coated 316.S.S/A240
3	Seat	316.S.S/ASTM A479
4	Bonded Disc	Fluorocarbon FKM-bonded 316 SS/A479
5	Stem	316.S.S/ASTM A479
6	O-Ring	FKM
7	O-Ring	FKM
8	Backup Ring	PTFE/ASTM D1710
9	Bonnet	316.S.S/ASTM A479
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

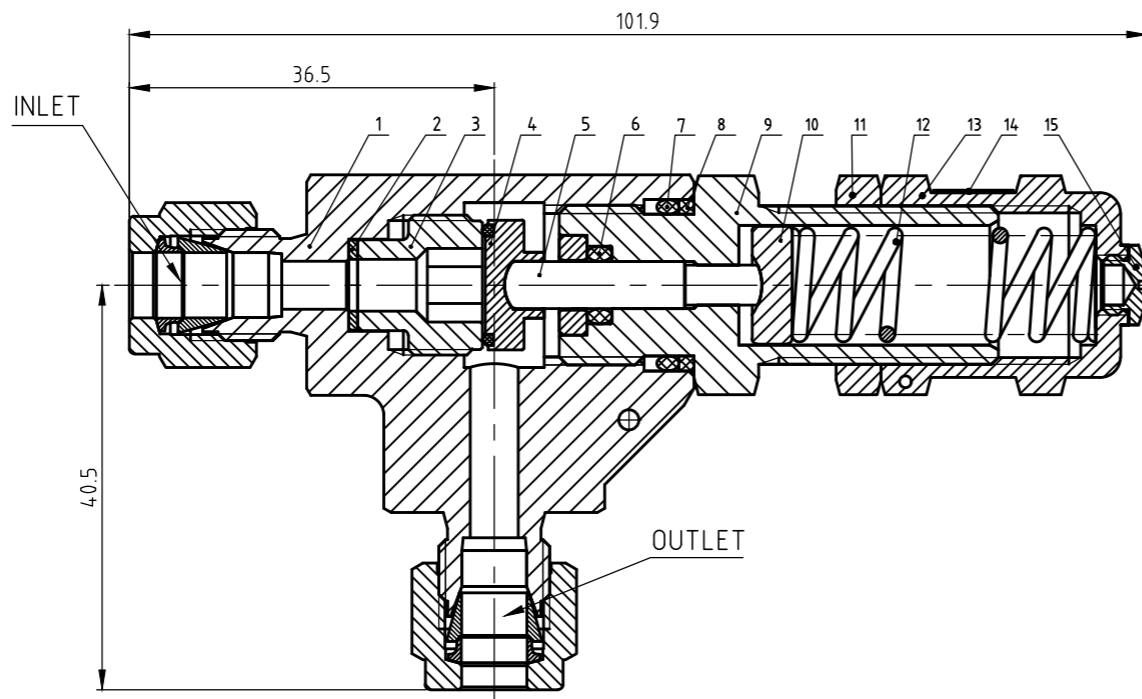
Technical Data:

Setting Pressure Range	10-225psi(0.69-15.5bar)
Orifice Size	6.4mm
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)
-10 (-12) to 275 (135)	225 (15.5)		

A	Jul.11.2022				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV2-NPT8-FNPT8-06V-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	Gasket	PTFE-coated 316 S.S.
3	Seat	316 S.S./A479
4	Bonded Disc	Fluorocarbon FKM-bonded 316 S.S./A479
5	Stem	316 S.S./ASTM A479
6	O-Ring	FKM
7	O-Ring	FKM
8	Backup Ring	PTFE/ASTM D1710
9	Bonnet	316 S.S./ASTM A479
10	Spring Support	316 S.S./ASTM A479
11	Lock Nut	316 S.S./ASTM A479
12	Spring	631 S.S./ASTM 313
13	Bonnet Cap	316 S.S./ASTM A479
14	Lable	Polyester
15	Plug	316 S.S./ASTM 479

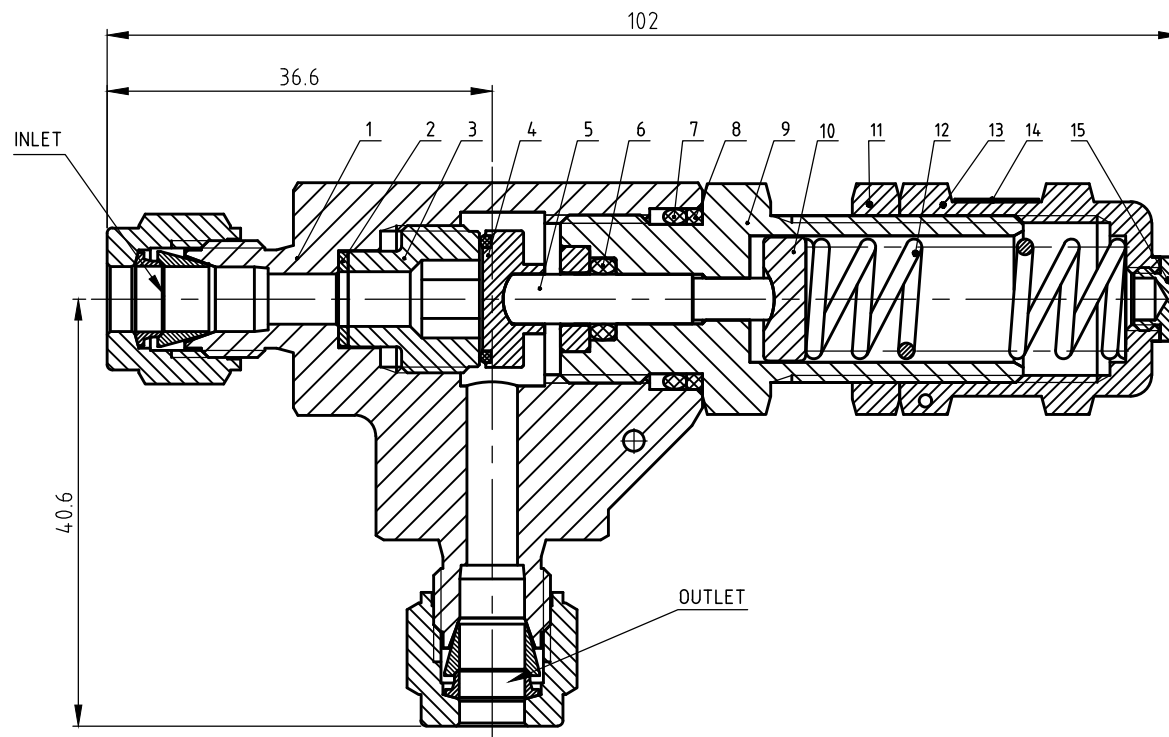
Technical Data:

Setting Pressure Range	10-225psi(0.6-15.5bar)
Orifice Size	4.8mm
Inlet Size	O.D. $\phi 1/4''$
outlet Size	O.D. $\phi 1/4''$

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)
-10 (-12) to 275 (135)	225 (15.5)		

A	Nov.10.2022				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV2-F4-04V-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	Gasket	PTFE-coated 316.S.S
3	Seat	316.S.S/A479
4	Bonded Disc	Fluorocarbon FKM-bonded 316 SS/A479
5	Stem	316.S.S/ASTM A479
6	O-Ring	FKM
7	O-Ring	FKM
8	Backup Ring	PTFE/ASTM D1710
9	Bonnet	316.S.S/ASTM A479
10	Spring Support	316.S.S/ASTM A479
11	Lock Nut	316.S.S/ASTM A479
12	Spring	631.S.S/ASTM 313
13	Bonnet Cap	316.S.S/ASTM A479
14	Lable	Polyester
15	Plug	316.S.S/ASTM 276

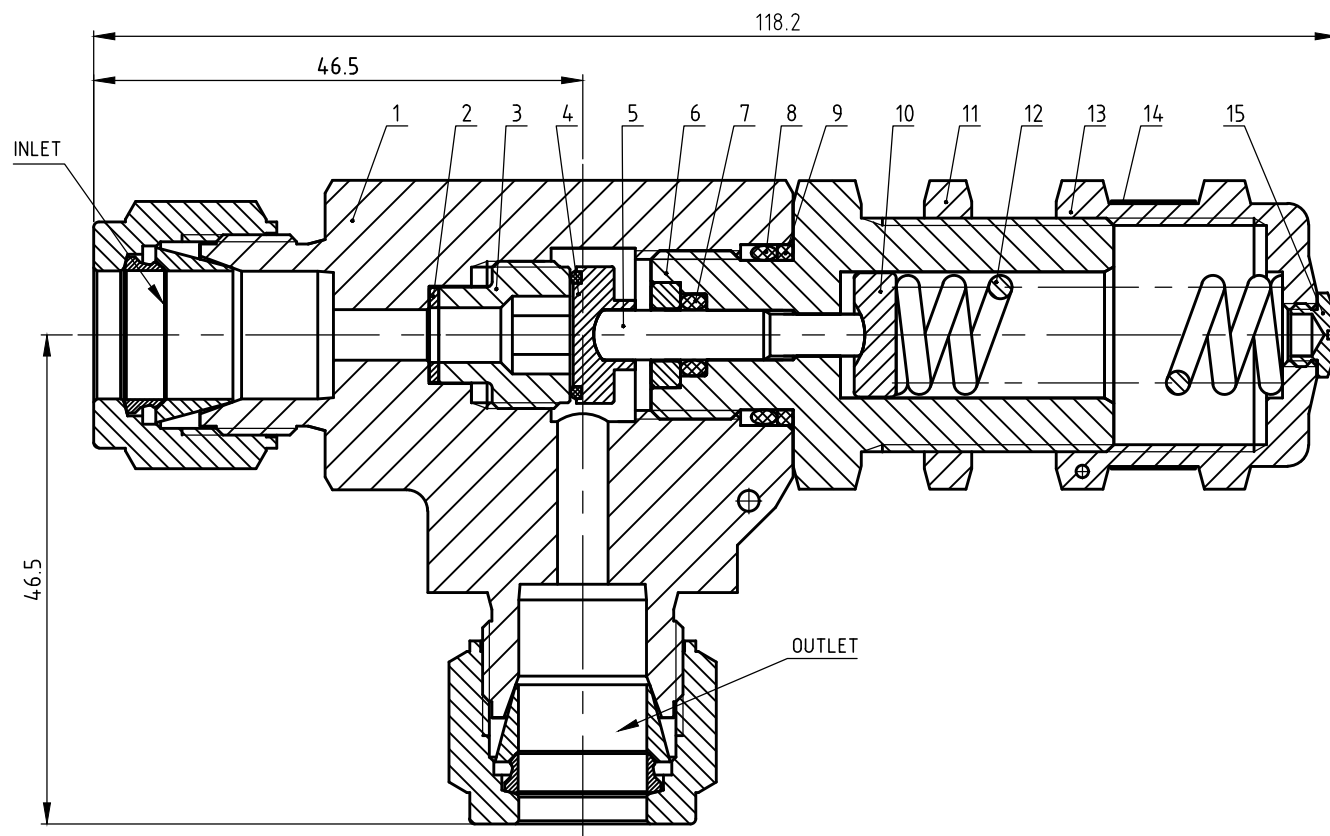
Technical Data:

Setting Pressure Range	10-225psi(0.6-15.5bar)
Orifice Size	4.8mm
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)
-10 (-12) to 275 (135)	225 (15.5)		

A	Jul.11.2022				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV2-M6-04V-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	Gasket	PTFE-coated 316.S.S
3	Seat	316.S.S/A479
4	Bonded Disc	Ethylene propylene-bonded 316 SS/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	631.S.S/ASTM 313
13	Bonnet Cap	316.S.S/ASTM A479
14	Lable	Polyester
15	Plug	316.S.S/ASTM 479

Technical Data:

Setting Pressure Range	10-225psi(0.6-15.5bar)
Orifice Size	6.4mm
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)
-40 (-40) to 300 (148)	225 (15.5)		

A	Oct.06.2022				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Proportional Relief Valves		
		Model	RV2-M12-06E-G-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		