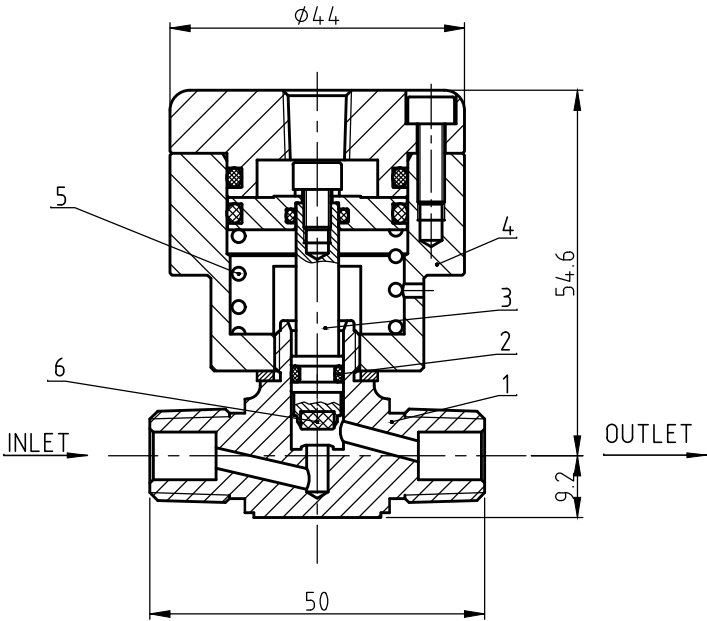


No.	Component	Material Grade
1	Body	316 S.S./ASTM A182
2	O-ring	FKM
3	Stem	316 S.S./ASTM A479
4	Cylinder	6061/ASTM B211
5	Spring	631 S.S./ASTM A313
6	Stem Tip	PTFE



NOTE
Pneumatic Actuators Type: Single Action
Valve Position: Normal Open
Air source drive pressure:4-6bar

Technical Data:

Orifice Size	3.2mm
Inlet Size	1/4NPT
Outlet Size	1/4NPT
Cv	0.2

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)
-20 (-28) to 200 (93)	450 (31)		

A	May.11, 2024				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Needle Valve		
		Model	NV6-NPT4-03-N0-W-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		