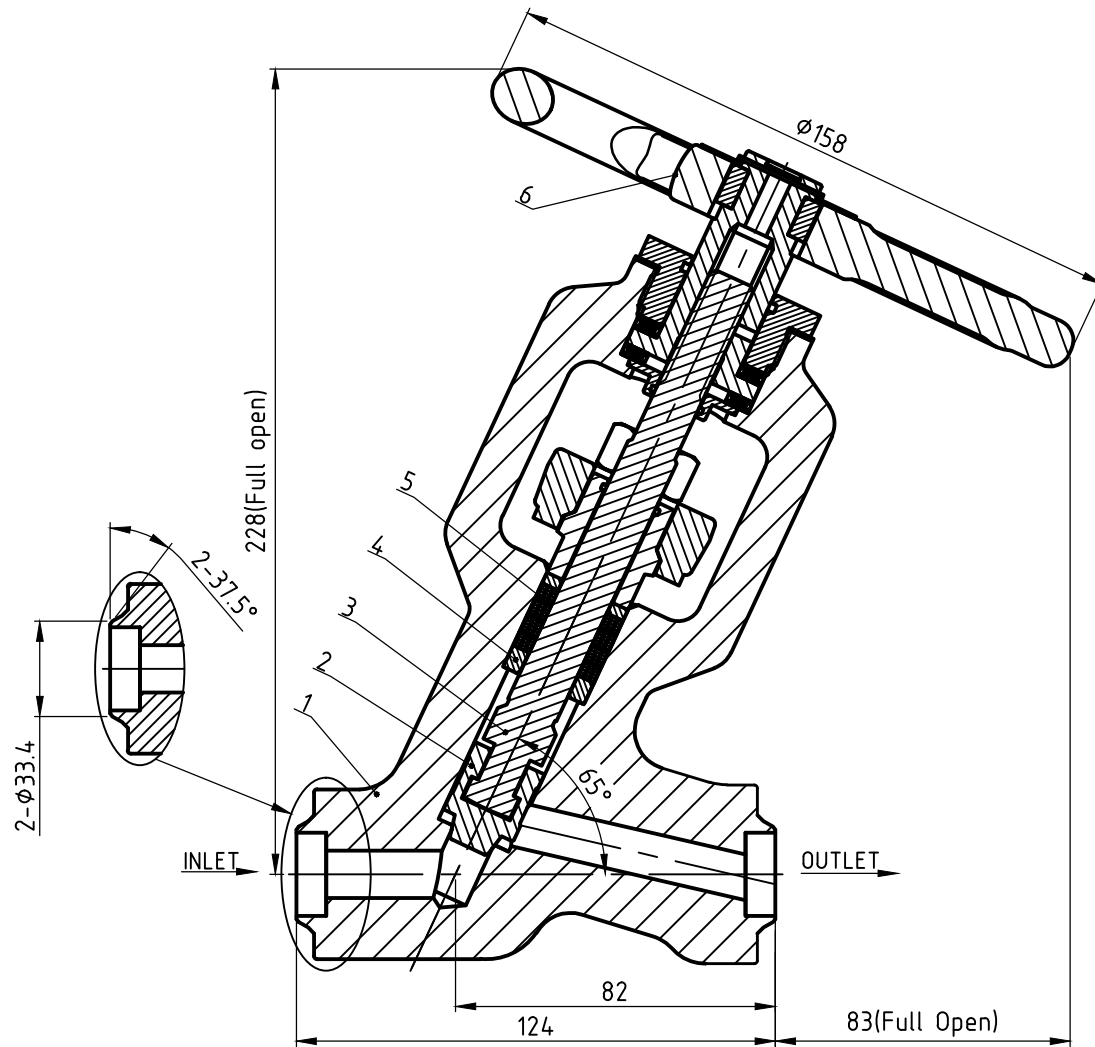




No.	Component	Material Grade
1	Body	LF2 /ASTM A350
2	Stem Tip	316 S.S.+Stellite12
3	Stem	316 S.S./ASTM A479
4	Gland	316 S.S./ASTM A479
5	Packing	Graphite
6	Hand Wheel	60-45-12/ASTM A536

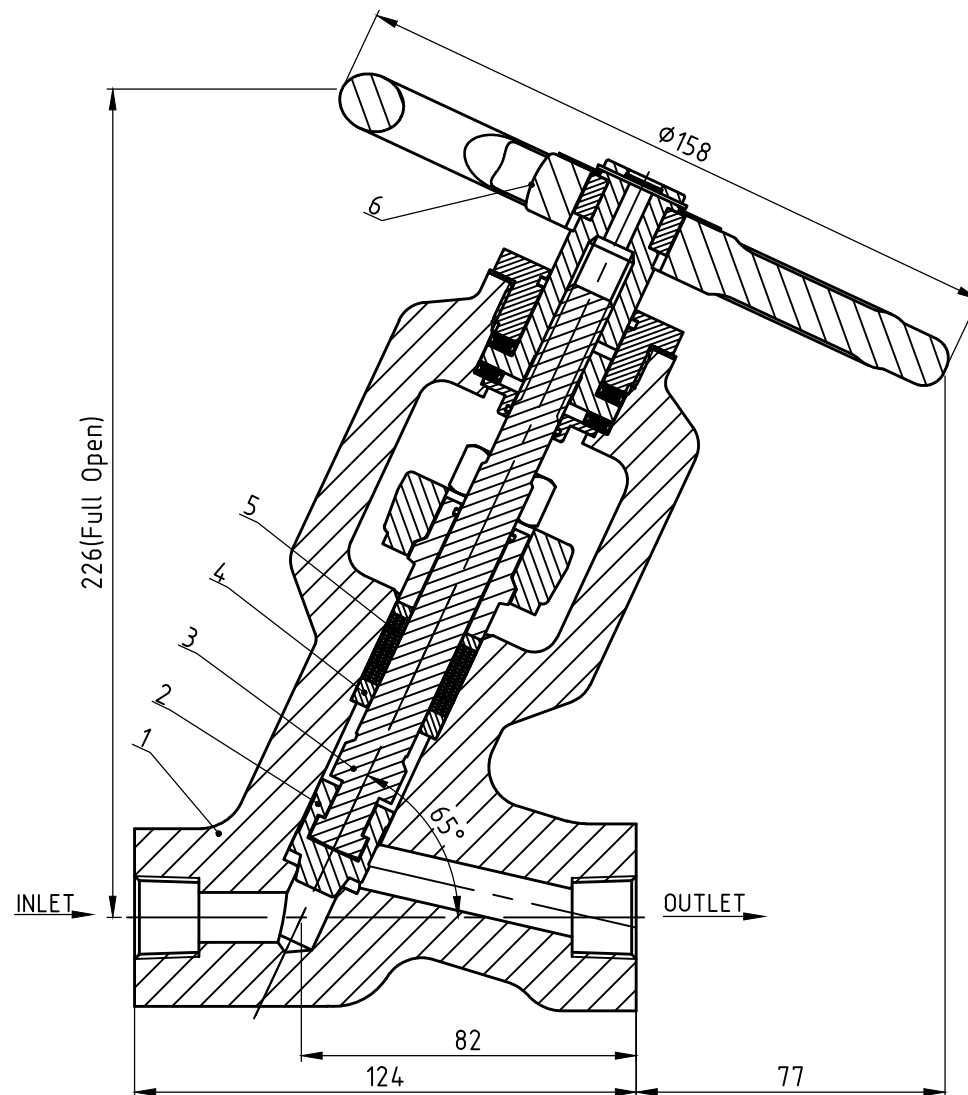
Technical Data:

Orifice Size	15mm
Inlet Size	1 Pipe Butt Weld
Outlet Size	1 Pipe Butt Weld

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)
-65 (-53) to 100 (37)	3705 (255)	700 (371)	2665 (183)
200 (93)	3395 (234)	800 (426)	2055(141)
300 (148)	3270 (225)		
400 (204)	3170 (218)		
500 (260)	3015 (208)		
600 (315)	2840 (196)		

A	Dec.01.2023				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Globe Valve		
		Model	GL1-PBW16-CL4500-LF2		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



No.	Component	Material Grade
1	Body	316 S.S./ASTM A182
2	Stem Tip	316 S.S.+Stellite12
3	Stem	316 S.S./ASTM A479
4	Gland	316 S.S./ASTM A479
5	Packing	Graphite
6	Hand Wheel	60-45-12/ASTM A536

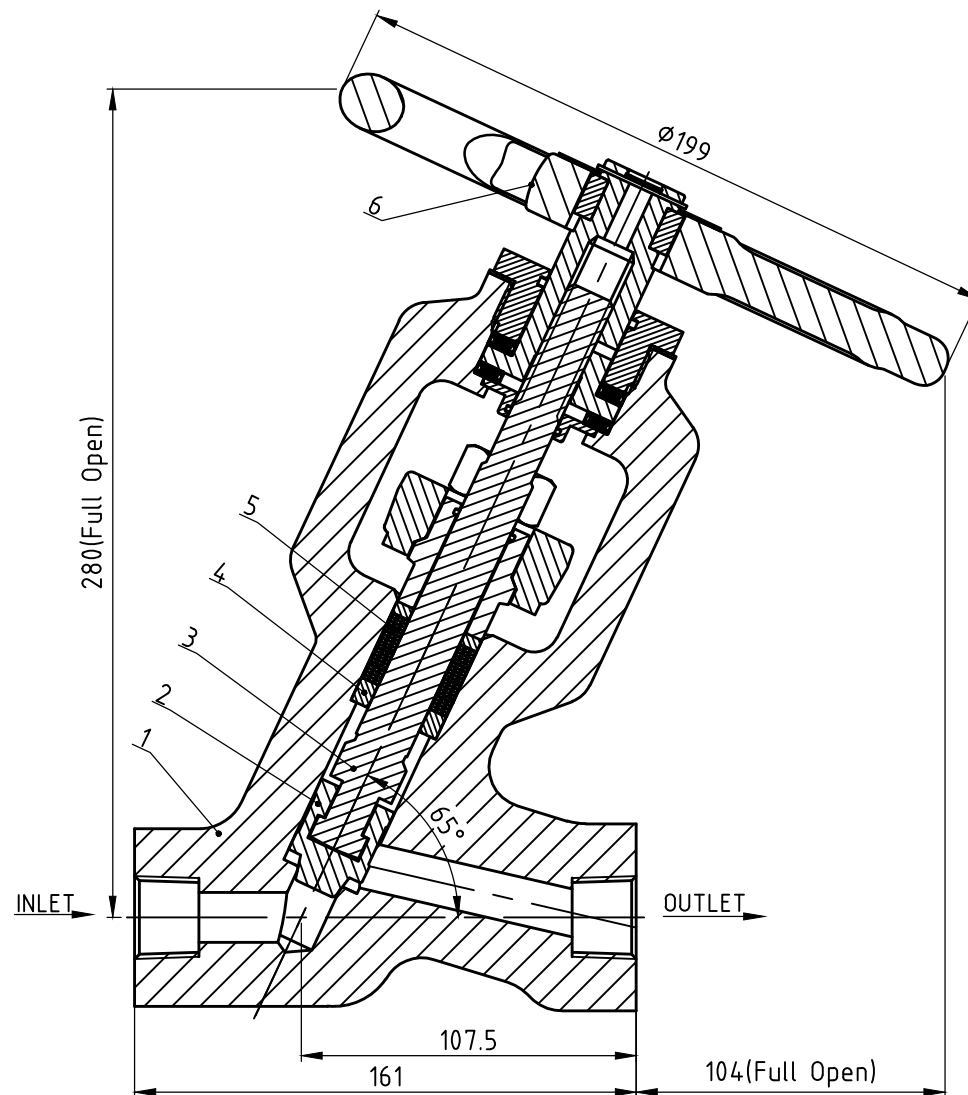
Technical Data:

Orifice Size	12.7mm
Inlet Size	3/4 NPT(F)
Outlet Size	3/4 NPT(F)

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)
-20 (-28) to 100 (37)	3600 (248)	700 (371)	2170 (149)
200 (93)	3095 (213)	800 (426)	2110 (145)
300 (148)	2795 (192)	900 (482)	2075 (143)
400 (204)	2570 (177)	1000 (537)	1820 (125)
500 (260)	2390 (164)	1100 (593)	1525 (105)
600 (315)	2255 (155)	1200 (648)	925 (63)

A	May.17,2022				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Globe Valve		
		Model	GL1-FNPT12-CL1500-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



No.	Component	Material Grade
1	Body	316 S.S./ASTM A182
2	Stem Tip	316 S.S.+Stellite12
3	Stem	316 S.S./ASTM A479
4	Gland	316 S.S./ASTM A479
5	Packing	Graphite
6	Hand Wheel	60-45-12/ASTM A536

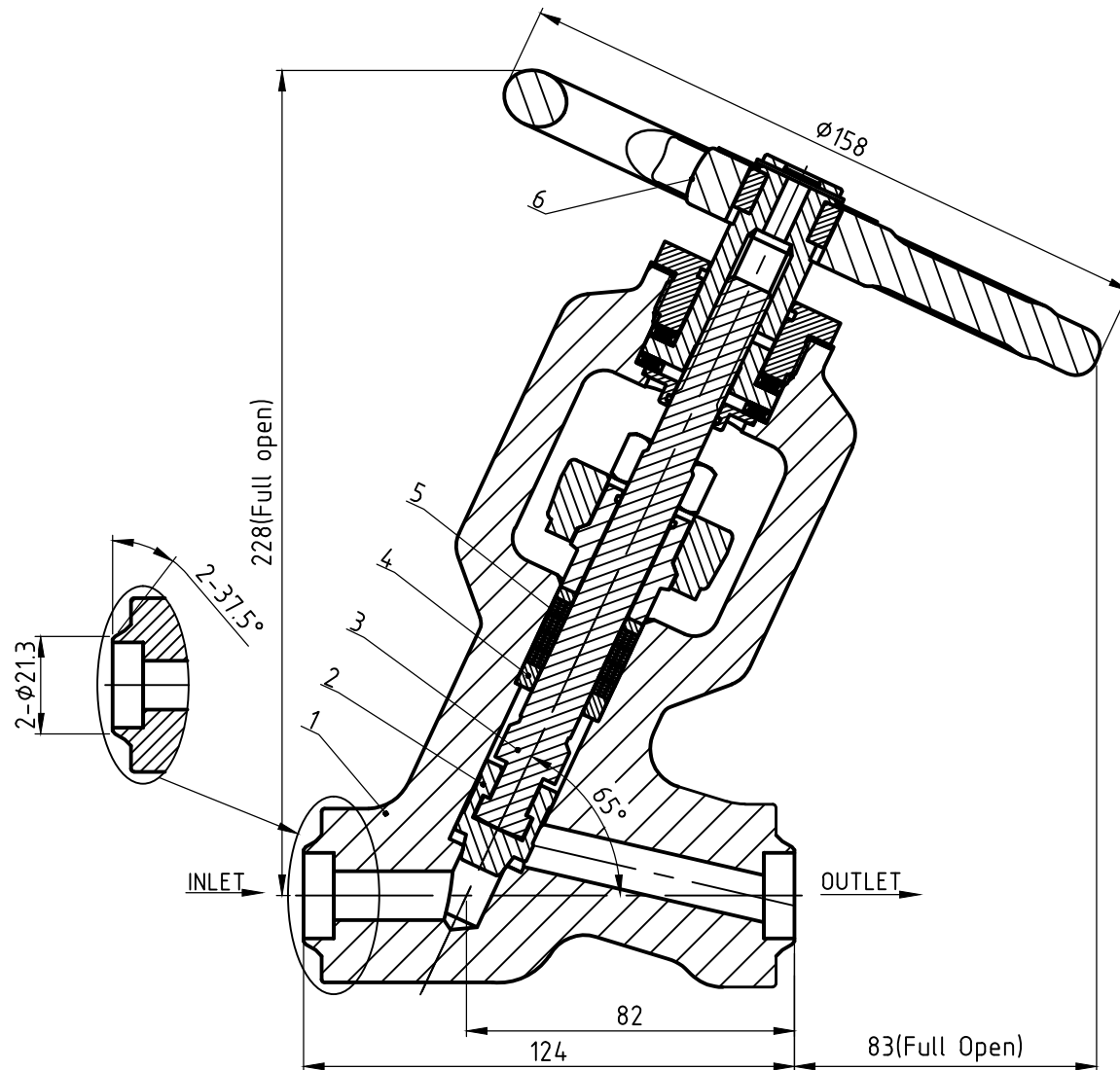
Technical Data:

Orifice Size	15mm
Inlet Size	1 NPT(F)
Outlet Size	1 NPT(F)

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)
-20 (-28) to 100 (37)	3600 (248)	700 (371)	2170 (149)
200 (93)	3095 (213)	800 (426)	2110 (145)
300 (148)	2795 (192)	900 (482)	2075 (143)
400 (204)	2570 (177)	1000 (537)	1820 (125)
500 (260)	2390 (164)	1100 (593)	1525 (105)
600 (315)	2255 (155)	1200 (648)	925 (63)

A	May.17,2022				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Globe Valve		
		Model	GL1-FNPT16-CL1500-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		



No.	Component	Material Grade
1	Body	LF2 /ASTM A350
2	Stem Tip	316 S.S.+Stellite12
3	Stem	316 S.S./ASTM A479
4	Gland	316 S.S./ASTM A479
5	Packing	Graphite
6	Hand Wheel	60-45-12/ASTM A536

Technical Data:

Orifice Size	15mm
Inlet Size	1/2 Pipe Butt Weld
Outlet Size	1/2 Pipe Butt Weld

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)
-65 (-53) to 100 (37)	3705 (255)	700 (371)	2665 (183)
200 (93)	3395 (234)	800 (426)	2055 (141)
300 (148)	3270 (225)		
400 (204)	3170 (218)		
500 (260)	3015 (208)		
600 (315)	2840 (196)		

A	Jun.16,2023				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Globe Valve		
		Model	GL1-PBW8-CL1500-LF2		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		