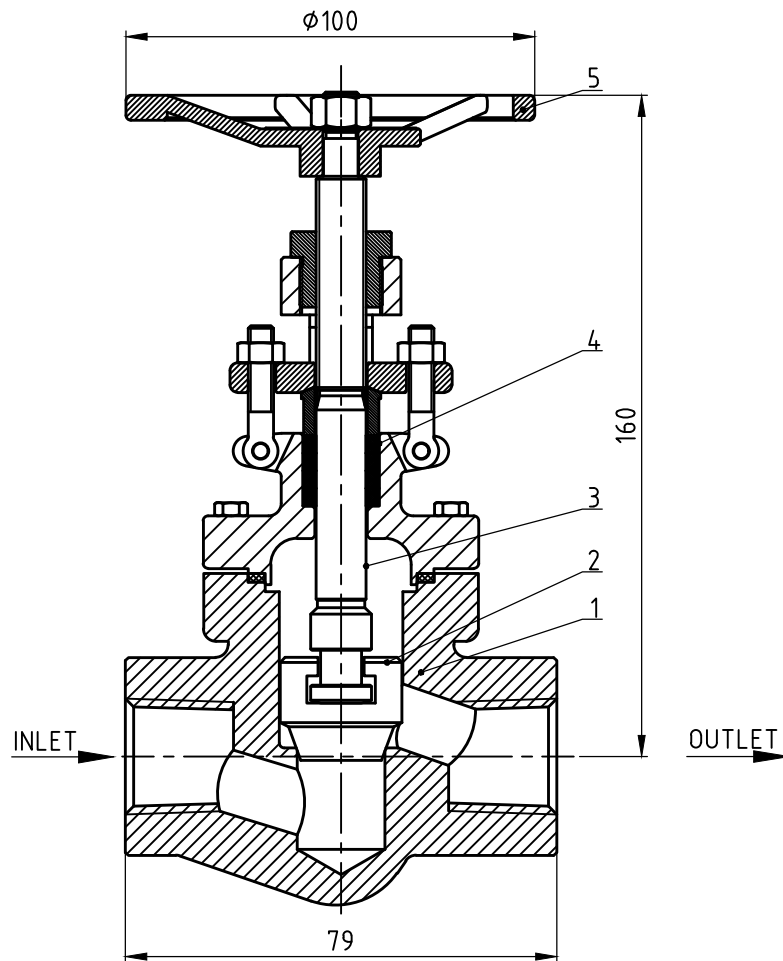




No.	Component	Material Grade
1	Body	904L/ASTM B649
2	Stem Tip	316 S.S./ASTM A276
3	Stem	316 S.S./ASTM A276
4	Packing	Graphite
5	Hand Wheel	A47

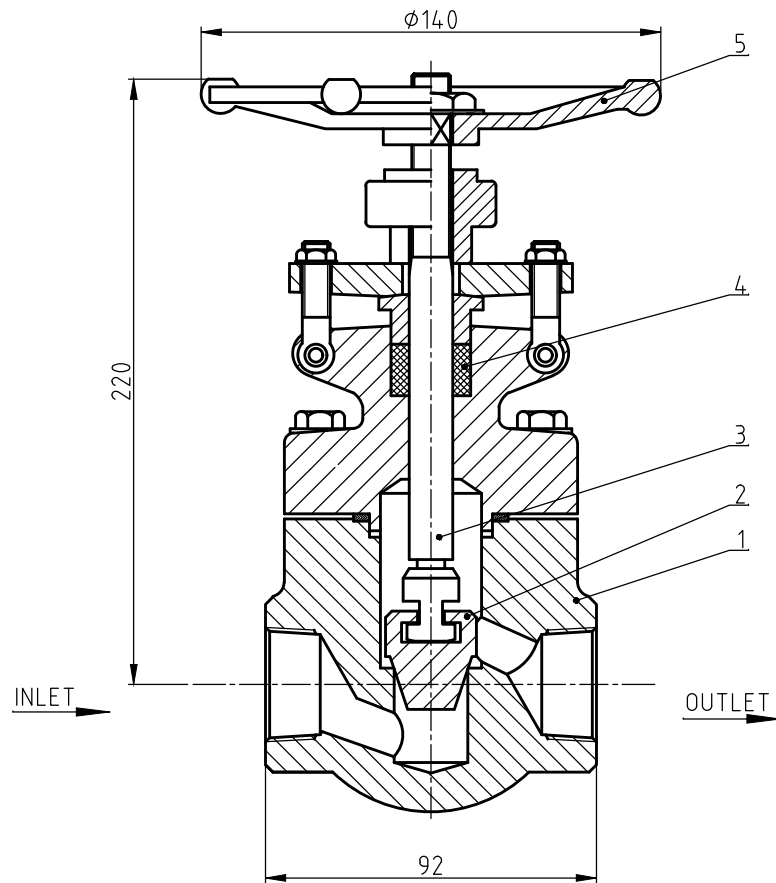
Technical Data:

Orifice Size	15mm
Inlet Size	1/2 NPT(F)
Outlet Size	1/2 NPT(F)

Pressure vs. Temperature Ratings:

Temperature °C	Working Pressure bar	Temperature °C	Working Pressure bar
-20 (-29) to 100 (37)	2230 (153)	700 (371)	1230 (85)
200 (93)	1805 (124)		
300 (148)	1635 (112)		
400 (204)	1500 (103)		
500 (260)	1370 (94)		
600 (315)	1280 (88)		

A	Jun.28.2023				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Globe Valve		
		Model	GL2-FNPT8-CL900-316		
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./ASTM A479
3	Stem	316 S.S./ASTM A479
4	Packing	Graphite
5	Hand Wheel	A47

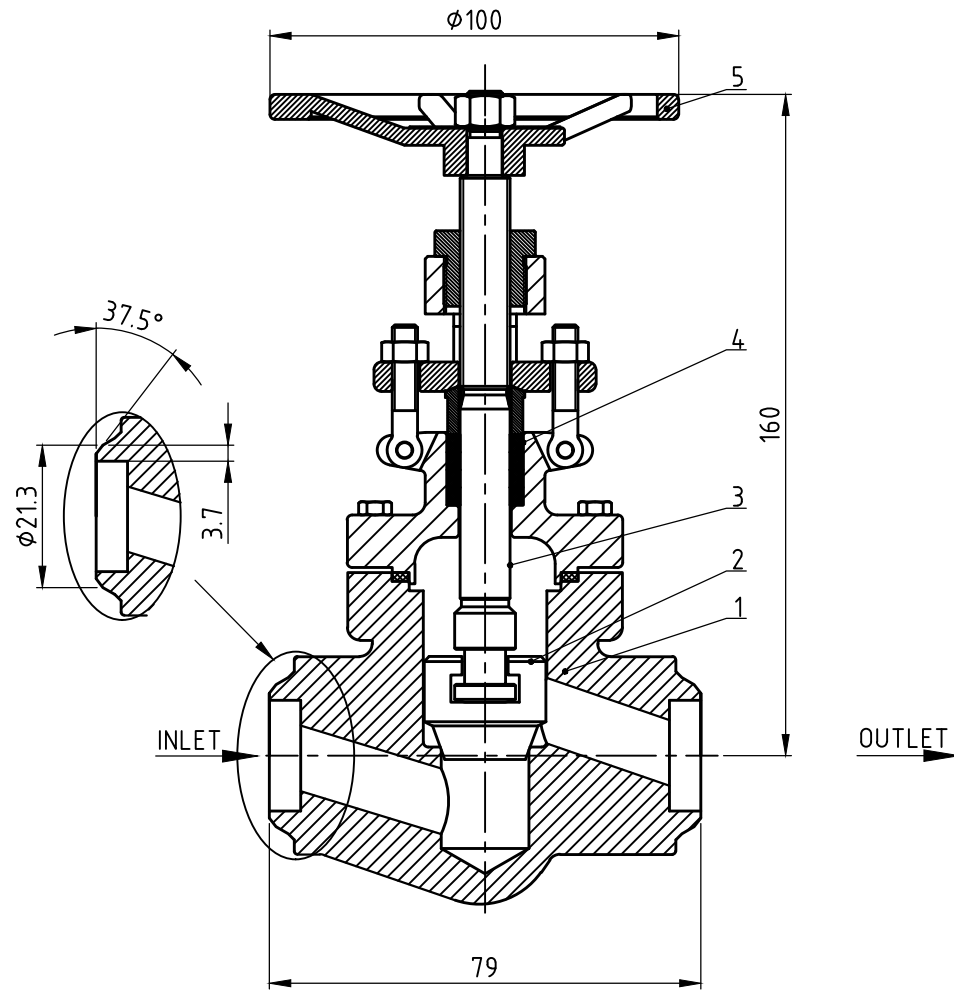
Technical Data:

Orifice Size	15mm
Inlet Size	1/2 NPT(F)
Outlet Size	1/2 NPT(F)

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)	Temperature °F (°C)	Working Pressure psig (bar)
-65 (-53) 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	Aug.08,2024				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Globe Valve		
		Model	GL2-FNPT8-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./ASTM A276
3	Stem	316 S.S./ASTM A276
4	Packing	Graphite
5	Hand Wheel	A47

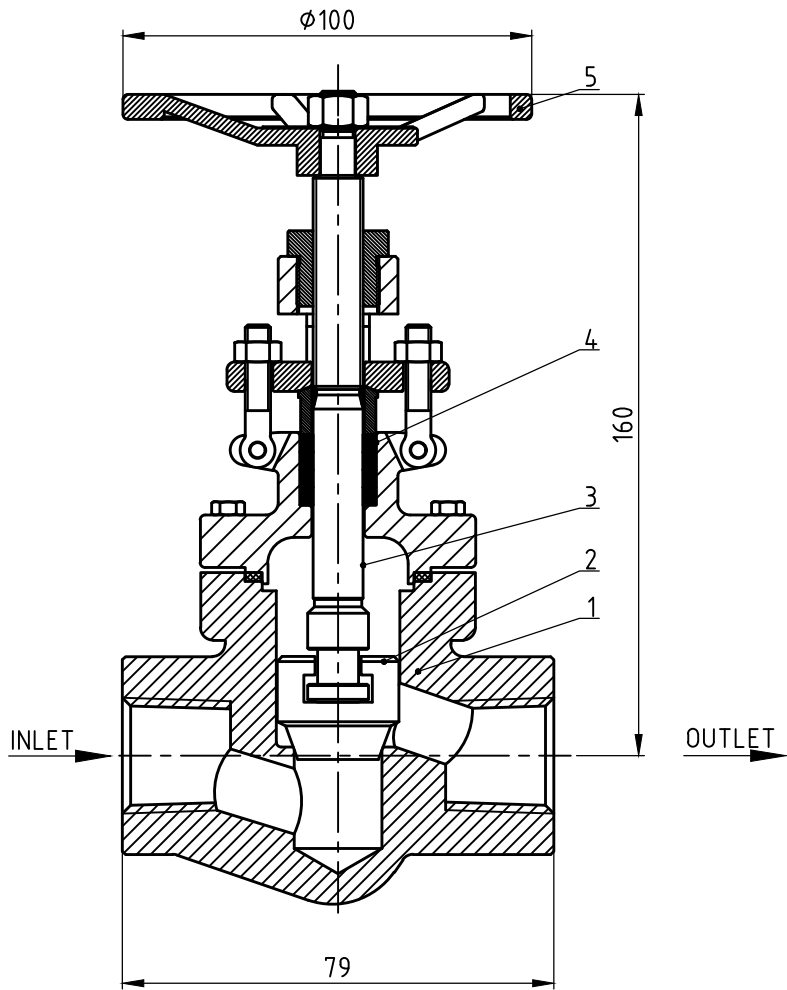
Technical Data:

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

Pressure vs. Temperature Ratings:

Temperature °C	Working Pressure bar	Temperature °C	Working Pressure bar
-20 (-29) to 100 (37)	1975 (136)	700 (371)	1420 (98)
200 (93)	1800 (124)	800 (426)	1100 (75)
300 (148)	1750 (120)		
400 (204)	1690 (116)		
500 (260)	1595 (110)		
600 (315)	1460 (100)		

A	Jun.16.2023				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Globe Valve		
		Model	GL2-PBW8-CL800-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./ASTM A276
3	Stem	316 S.S./ASTM A276
4	Packing	Graphite
5	Hand Wheel	A47

Technical Data:

Orifice Size	15mm
Inlet Size	1/2 NPT(F)
Outlet Size	1/2 NPT(F)

Pressure vs. Temperature Ratings:

Temperature °C	Working Pressure bar	Temperature °C	Working Pressure bar
-20 (-29) to 100 (37)	1920 (132)	700 (371)	1160 (80)
200 (93)	1655 (114)	800 (426)	1125 (77)
300 (148)	1495 (103)	900 (482)	1105 (76)
400 (204)	1370 (94)	1000 (537)	935 (64)
500 (260)	1275 (88)	1100 (593)	815 (56)
600 (315)	1205 (83)	1200 (648)	495 (34)

A	Jun.28.2023				YES
REV	Revision Date	Created	Checked	Approved	Status
CIR-LOK		Title	Globe Valve		
		Model	GL2-FNPT8-CL800-316		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		