

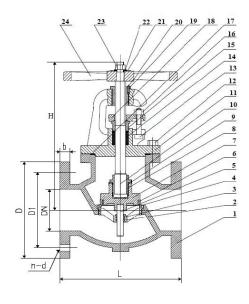




**Iron Globe Valves** 

The GLBA-FCl1333-HW is an NCl Canada class 125 rated (200 CWP) iron body globe valve with flanged ends. The GLBA-FCl1333-HW iron globe valves have a bolted bonnet and are bronze mounted. The GLBA-FCl1333-HW iron body globe valve meets MSS SP-85 standards and has a renewable disc and seat.

<b>Globe Valve Material Specifications</b>											
NO.	PART NAME	MATERIAL	MATERIAL STANDARD								
1	Body	Cast Iron	ASTM A126 B								
2	Seat	Cast Bronze	ASTM B62								
3	Gland Guide	Brass	ASTM B16								
4	Seat Ring	Cast Bronze	ASTM B62								
5	Stem Guide	Brass	ASTM B16								
6	Disc Ring	Cast Bronze	ASTM B62								
7	Disc	Cast Iron	ASTM A126 B								
8	Swivel Nut	Cast Brass	ASTM B16								
9	Gasket	Brass	ASTM B16								
10	Stem	Brass	ASTM B16								
11	Bonnet	Cast Iron	ASTM A126 B								
12	Bolts	Steel	ASTM A307 B								
13	Bolts	Steel	ASTM A307 B								
14	Packing	Graphite	NON ASBESTOS								
15	Packing Gland	Cast Brass	ASTM B16								
16	Nuts	Steel	ASTM A307 B								
17	Body Gasket	Graphite	NON ASBESTOS								
18	Gland Follower	Ductile Iron	ASTM A536								
19	Screws	Steel	ASTM A307 B								
20	Stem Nut	Cast Bronze	ASTM B62								
21	Identifica- tion Plate	Aluminum	COMMERCIAL								
22	Washer	Steel	ASTM A307 B								
23	Nut	Steel	ASTM A307 B								
24	Handwheel	Cast Iron	ASTM A126 B								



Valve Standard
Conforms to MSS SP-85

Flanged Ends ANSI B16.1 Class 125

Working Pressure 125S, 200 W0G

Face to face Dimensions Conforms to ANSI B16.10 (125 Lb)



Iron Globe Valve Dimensions											
Size DN	mm	51	63.5	76	102	127	152	203	254	305	
	inch	2	2 ½	3	4	5	6	8	10	12	
L	mm	203	216	241	292	330	356	495	622	698	
	inch	8.0	8.5	9.5	11.5	13.0	14.0	19.5	24.5	27.5	
D	mm	152	178	191	229	254	279	343	406	483	
	inch	6.0	7.0	7.5	9.0	10.0	11.0	13.5	16.0	19.0	
D1	mm	120.7	139.7	152.4	190.5	215.9	241.3	298.5	362	431.8	
	inch	4.8	5.5	6.0	7.5	8.5	9.5	11.8	14.3	17.0	
b	mm	15.8	17.5	19	23.9	23.9	25.4	28.5	30.2	31.8	
	inch	0.62	0.69	0.75	0.94	0.94	1.00	1.12	1.19	1.25	
n-d	mm	4-19	4-19	4-19	8-19	8-22	8-22	8-22	12-25	12-25	
	inch	4-3/4	4-3/4	4-3/4	8-3/4	8-7/8	8-7/8	8-7/8	12-1	12-1	
Weight	lb	42.990	47.399	57.320	90.389	133.380	191.802	310.851	480.607	630.521	
	Kg	19.50	21.5	26.00	41.0	60.5	87.0	141.0	218	286	

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\*with proper machining capability



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