

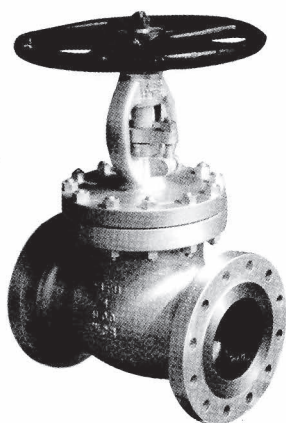


Fumagalli S.p.A

Milano - Roma - Italy

V A L V E S

**ANSI Globe Valves
Class 900**



APPLICABLE STANDARD

Basic Design: BS1873

Face To Face / End To End: ANSI B16.10;

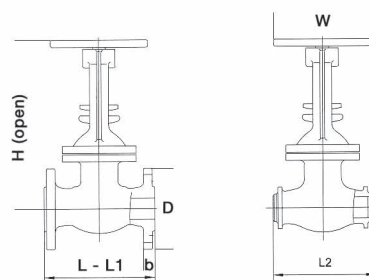
End Flanges:

2"—12": ANSI B16.5

Welding Ends: ANSI B16.25

Shell Wall Thickness:

2"—12": API600



DIMENSIONS AND WEIGHTS

* Gear Operated

NOM SIZE	L/L2 RF/BW		L1 RTJ		D		b		H Open		W	Wt
	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	MM	Kgs
2	14.50	368	14.63	371	8.50	215.9	1.50	38.1	23.63	600	300	87
2 1/2	16.50	419	16.63	422	9.63	244.5	1.63	41.3	26.00	660	350	130
3	15.00	381	15.13	384	9.50	241.3	1.50	38.1	28.13	665	350	122
4	18.00	457	18.13	460	11.50	292.1	1.75	44.4	31.50	800	500	182
6	24.00	610	24.13	613	15.00	381.0	2.19	55.6	40.00	1015	600	434
8	29.00	737	29.13	740	18.50	469.9	2.50	63.5	45.13	1145	600	730
10*	33.00	838	33.15	842	21.50	546.1	2.75	69.8	50.31	1278	GO	1231
12*	38.00	965	38.22	971	24.00	609.6	3.12	79.4	55.55	1411	GO	1568

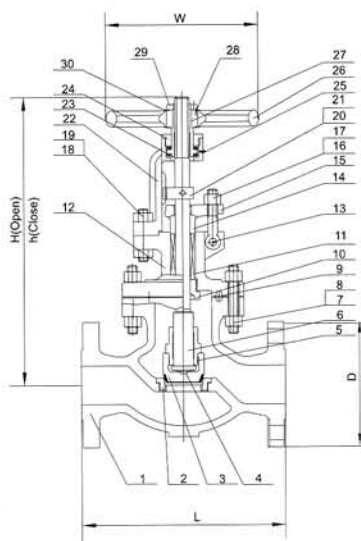


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BILL OF MATERIALS & PARTS

Part No.	Part Name	ASTM Specifications (Specs. – Grades/Types)				
		A216	A352	A217		A351
		WCB	LCC	WC6	C5	CF8M
1	Body	A216-WCB	A352-LCC	A217-WC6	A217-C5	A351-CF8M
2	Seat Ring	A105 ,LF2, 316 OR 304				
	Seat Ring Surface	13CR, HF(STELLITE), 316, 304, Monel				
3	Disc	A216-WCB	A352-LCC	A217-WC6	A217-C5	A351-CF8M
	Disc Sealing Surface	13CR, HF(STELLITE), 316, 304, Monel				
4	Disc Trust Plate	13Cr ,316 OR 304				
5	Disc Nut	13Cr , 316 OR 304				
6	Stem	13CR , 316 OR 304, 17-4PH, Monel				
7	Bonnet Bolt Nut	A194-2H	A194-4	A194-2H	A194-4	A194-8
8	Bonnet Bolt	A193-B7	A320-L7	A193-B7	A193-B16	A193-B8
9	Gasket	Ring Joint-Iron				
10	Bonnet Bushing	13Cr ,316 OR 304				
11	Gland Packing	Braided Graphite & Die Formed Graphite Ring				
12	Bonnet	A216-WCB	A352-LCC	A217-WC6	A217-C5	A351-CF8M
13	Eye Bolt Pins	13Cr ,316 OR 304				
14	Gland	13Cr ,316 OR 304				
15	Gland Flange	A216-WCB	A352-LCC	A217-WC6	A217-C5	A351-CF8M
16	Gland Eye Bolts	A193-B7	A320-L7	193-B16		A193-B8
17	Eye Bolt Nuts	A194-2H	A194-7M	A194-2H		A194-8
18	Yoke Sleeve	ASTM A439 GR D2C				
19	Screw	Carbon Steel				316
20	Handwheel	Malleable Iron				
21	Handwheel Nut	Carbon Steel				316
22	Backing Ring	Carbon Steel				316