

ANSI CLASS 150 STAINLESS STEEL GLOBE VALVE

FIG. 150GL

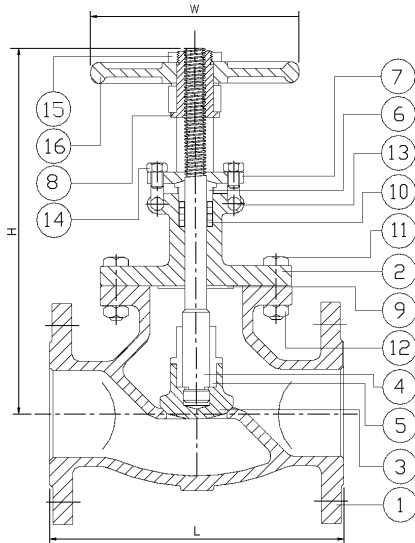
Class 150, Flanged ends, Bolted bonnet, 316 Stainless steel body & trim.



Flange dimensions: ANSI B16.5
 Face-to-Face dimensions: ANSI B16.10
 Wall thickness: ANSI B16.34/API 603
 Testing: API 598

Materials:

No.	Part Name	Specification
1	Body	ASTM A351-CF8M
2	Bonnet	ASTM A351-CF8M
3	Disc	ASTM A351-CF8M
4	Stem	ASTM A276 316
5	Disc nut	ASTM A351-CF8M
6	Packing gland	ASTM A351 304
7	Gland flange	ASTM A351-CF8M
8	Yoke sleeve	ASTM A439-D2C
9	Gasket	15% RPTFE
10	Packing	15% RPTFE
11	Bonnet bolts	ASTM A193-B8
12	Bonnet nuts	ASTM A194-8
13	Gland studs	ASTM A193-B8
14	Gland nuts	ASTM A194-8
15	Handwheel nut	ASTM A194-8
16	Handwheel	ASTM A536



Dimensions:

Size		L		H (Open)		W		Weight	
in	mm	in	mm	in	mm	in	mm	lb	kg
½"	15	4.25	108	6.61	168	5.51	140	6.6	3
¾"	20	4.62	117	6.61	168	5.51	140	8.8	4
1"	25	5	127	6.81	173	5.51	140	9.9	4.5
1½"	40	6.5	165	7.87	200	6.3	160	17.6	8
2"	50	8.00	203	9.05	230	7.87	200	24.2	11
2½"	65	8.50	216	9.57	243	7.87	200	28.6	13
3"	80	9.50	241	11.26	286	9.84	250	39.6	18
4"	100	11.50	292	12.8	325	9.84	250	59.4	27
6"	150	16.00	406	17.52	445	13.78	350	121	55
8"	200	19.50	495	21.46	545	13.78	350	209	95