

## ANSI CLASS 150 STAINLESS STEEL GLOBE VALVE

**FIG. VT-GLF**

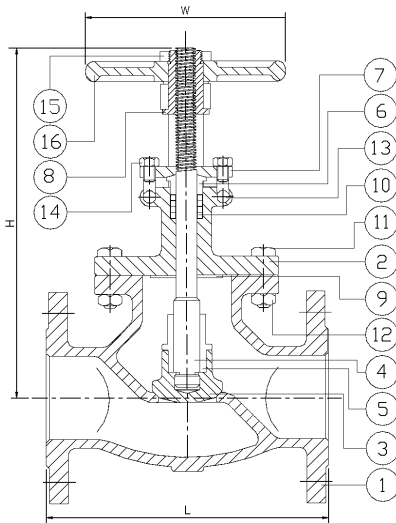
Class 150, Flanged ends, Bolted bonnet, 316 Stainless steel body & trim.



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		W		Weight	
in	mm	in	mm	in	mm	in	mm	lb	kg
¾"	20	4.62	117	6.61	168	4	102	9	4.1
1"	25	5	127	6.81	173	5	127	10	4.6
1½"	40	6.5	165	7.87	200	6.5	165	20	9
2"	50	8.00	203	9.05	230	6.75	171	28	12.5
2½"	65	8.50	216	9.57	243	7.87	200	44	20
3"	80	9.50	241	11.26	286	9.87	250	46	21
4"	100	11.50	292	12.8	325	9.87	250	90	41
6"	150	16.00	406	17.52	445	13.8	350	143	65
8"	200	19.50	495	21.46	545	15.5	394	264	120
10"	250	24.50	622	25.59	650	17	432	473	215