

Figure 461A

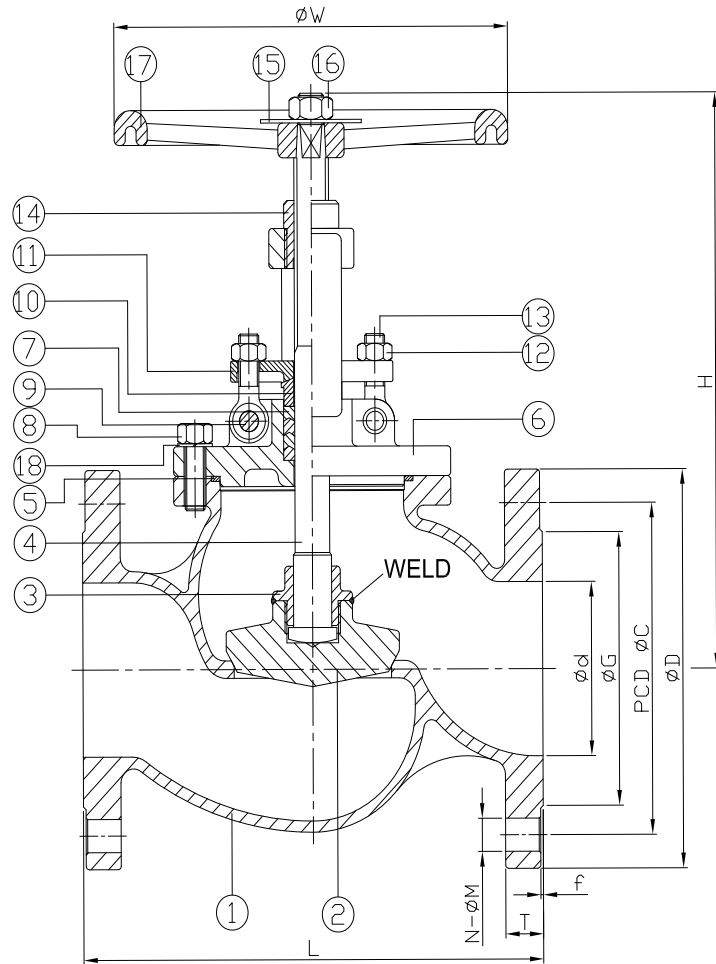
150# Stainless Steel Globe Valve

Standard Materials

No.	Part Name	Material
1	Body	ASTM A351-CF8M
2	Disc	
3	Disc Cover	
4	Stem	ASTM A276-316
5	Body Seal	PTFE
6	Bonnet	ASTM A351-CF8M
7	Packing	PTFE
8	Bolt	ASTM A193-B8
9	Hinge Pin	AISI 304
10	Gland Ring	
11	Gland	ASTM A351-CF8
12	Nut	AISI 304
13	Eye Bolt	
14	Yoke Sleeve	Bronze
15	Name Plate	AISI 304
16	Nut	
17	Hand Wheel	ASTM A536 Gr.60-40-18
18	Spring Washer	AISI 304

NOTES:

- CF8M Seat is Integral to Body
- Investment Cast Body up to 8"
- Design per API 603
- Pressure/Temperature Rating per ANSI B16.34
- Flange Dimensions per ANSI B16.5
- Face to Face Dimensions per ANSI B16.10
- Pressure Tested per API 598



Dimensions (inches) & Weights (lbs)

Size	2	3	4	6	
d	1.97	3.15	3.94	5.91	
L	7.99	9.49	11.50	15.98	
H	10.19	13.20	15.33	21.54	
W	7.87	9.84	9.84	13.78	
Flange Dimensions	f	0.06	0.06	0.06	
	D	5.91	7.48	9.06	11.02
	G	3.63	5.00	6.19	8.50
	C	4.75	6.00	7.50	9.50
	T	0.63	0.75	0.94	1.00
	N	4.00	4.00	8.00	8.00
	M	0.75	0.75	0.75	0.89
Wt. (lbs.)	23.4	45.9	68.3	137.1	