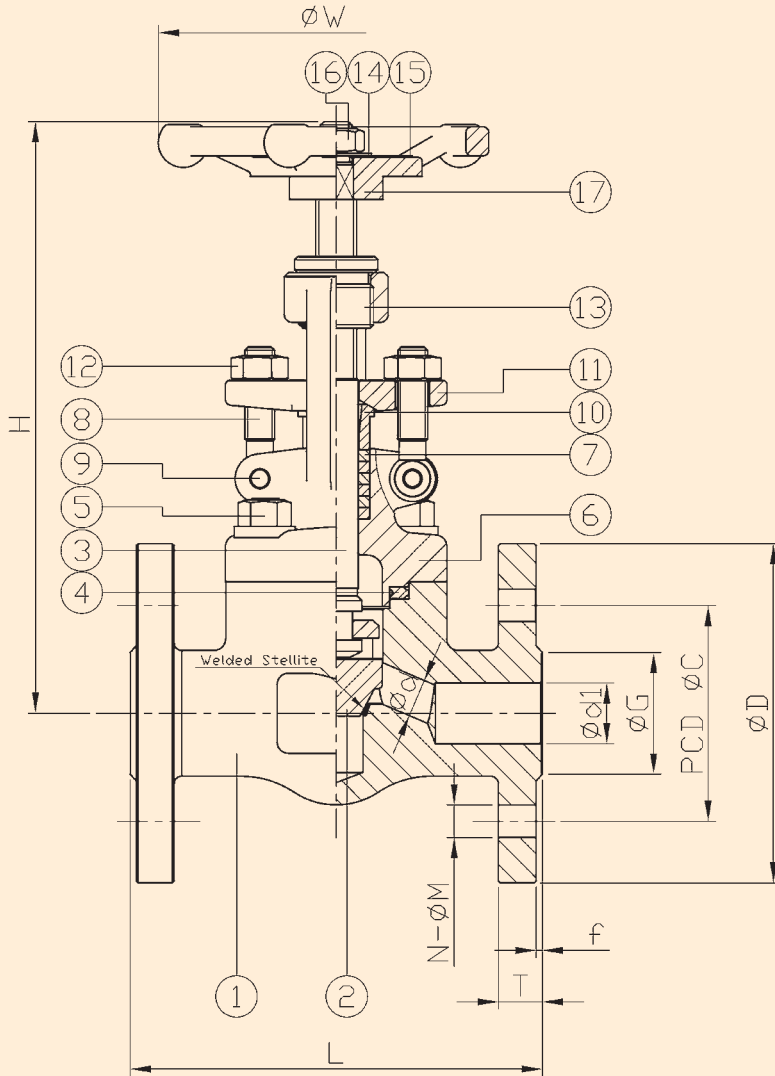


# OVC# GL150FE

## Class 150 Forged Steel Flanged End Globe Valve

### Features

- Design and manufacture: API 602 & ASME 16.34
- Test: API 598
- Flange end dimensions: ASME B16.5
- Face to face: ASME B16.10



NO.	DESCRIPTION	MATERIAL
1	BODY	ASTM A105 + STELLITE
2	DISC	ASTM A276-420
3	STEM	ASTM A276-410
4	GASKET	304 + GRAPHITE
5	BOLT	ASTM A193-B7
6	BONNET	ASTM A105N
7	PACKING	GRAPHITE
8	EYE BOLT	ASTM A193-B7
9	PIN	ASTM A276-304
10	GLAND	ASTM A276-420
11	GLAND FLANGE	ASTM A216-WCB
12	NUT	ASTM A194-2H
13	STEM NUT	ASTM A276-410
14	WASHER	ASTM A276-410
15	NAMEPLATE	ALUMINUM
16	HANDWHEEL NUT	ASTM A108-1020
17	HANDWHEEL	ASTM A197

NPS	d	d1	G	C	D	L	H	H1	W	T	f	N	M	Weight (lb)
1/2"	0.39	0.63	1.39	2.37	3.54	4.25	6.34	5.87	3.94	0.45	0.06	4	0.63	6.4
3/4"	0.51	0.83	1.69	2.75	3.94	4.61	6.34	5.87	3.94	0.51	0.06	4	0.63	7.7
1"	0.71	1.04	2.00	3.13	4.33	5.00	7.60	6.97	4.72	0.57	0.06	4	0.63	11.4
1-1/4"	0.91	1.38	2.50	3.50	4.53	5.51	9.06	8.35	6.30	0.63	0.06	4	0.63	17.2
1-1/2"	1.14	1.61	2.87	3.87	4.92	6.50	9.76	8.82	6.30	0.69	0.06	4	0.63	21.5
2"	1.44	2.07	3.62	4.75	5.91	7.99	11.42	10.08	8.66	0.77	0.06	4	0.75	36.4