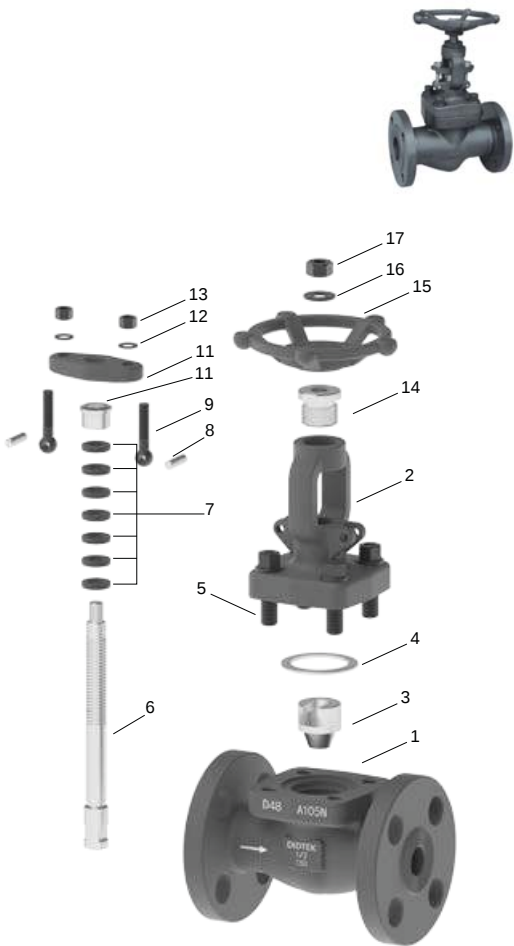


Forged Steel Globe Valve - Flanged ANSI 300

Flanged ANSI 300, A105N Forged Steel Body & Bonnet, Outside Screw & Yoke,
Plug Type Disc, Rising Stem, Handwheel Operated, Designed to API 602

Pressure / Temperature Specifications	
Pressure	ASME Class 300
Temperature	-38°C to 538°C

Material Specifications	
1. Body	ASTM A105 Forged Carbon Steel
2. Bonnet	ASTM A105 Forged Carbon Steel
3. Disc	ASTM A182 Forged Stainless Steel
4. Gasket	Spiral Wound Stainless Steel + Graphite
5. Bolt	A193 B7 Steel
6. Stem	ASTM A182 Forged Stainless Steel
7. Stem Packing	Braided Graphite
8. Gland Eyebolt Pin	A29 1035 Carbon Steel
9. Bolt	A193 B7 Steel
10. Packing Bush	13Cr
11. Gland Flange	ASTM A105 Forged Carbon Steel
12. Washer	A29 1035 Carbon Steel
13. Nut	A194 2H Carbon Steel
14. Stem Nut	A276 410 Stainless Steel
15. Handwheel	Ductile Iron
16. Washer	A29 1035 Carbon Steel
17. Handwheel Lock Nut	A29 1035 Carbon Steel



Dimensions										
DN	L	d	D	D1	D2	b	n x Ød	H	W	Kg
½"	152	15	95	66.7	35	14.5	4 x 16	163	100	7.7
¾"	178	20	115	82.5	43	16	4 x 19	193	125	11.3
1"	203	25	125	89	51	17.5	4 x 19	250	160	16.8
1½"	229	40	155	114.5	73	21	4 x 22	291	180	32.6

