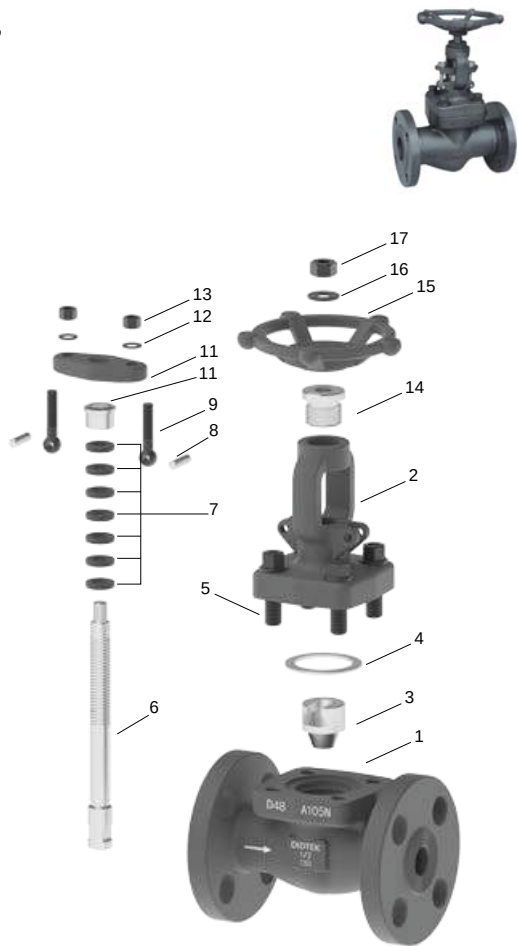


Forged Steel Globe Valve - Flanged ANSI 150

Flanged ANSI 150, 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 150
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"	108	15	90	60.5	35	11.5	4 x 16	163	100	6.9
¾"	117	20	100	70	43	13	4 x 16	193	125	9.8
1"	127	25	110	79.5	51	14.5	4 x 16	250	160	13.5
1½"	165	40	125	98.5	73	17.5	4 x 16	291	180	28.5

