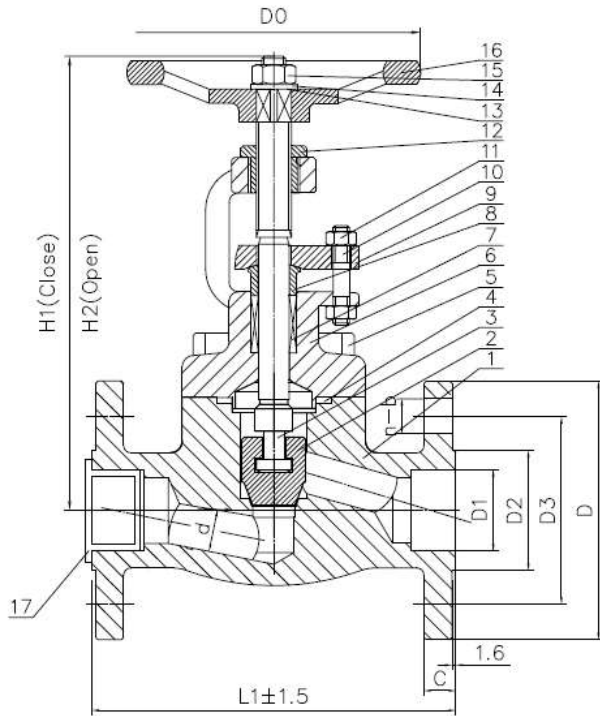


Globe Valves • Class 300 • Flanged • B3656XUF

BOLTED BONNET – REGULAR PORT – ISO 15761

Outside Screw & Yoke



APPLICABLE STANDARDS:

- BASIC DESIGN: API 602
- FACE TO FACE AND END TO END
- DIMENSIONS OF VALVES: ASME B16.10
- FLANGED END: ASME B16.5
- TEST AND INSPECTION: API 598
- RATINGS: Carbon Steel
- Class 300– 740 P.S.I. @ 100°F

Dimensions

Valve Size	L1		H1		H2		D0		d		D1		D2		D3		D		C		n-bolt holes		
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	n	mm	in.	
1/2	152	5.98	159	6.26	169	6.65	100	3.94	10	0.39	15	0.59	35	1.38	66.5	2.62	95	3.74	14.5	0.57	4	16	0.62

Materials of Construction

No.	Description	Qty	Material
1	Body	1	A105
2	Wedge	1	3Cr13
3	Stem	1	1Cr13
4	Gasket	1	304+Graphite
5	Bonnet Bolt	4	A193-B7
6	Bonnet	1	A105
7	Packing	1 Set	Graphite
8	Packing Flange	1	1Cr13
9	Gland Flange	1	A105
10	Gland Bolt	2	A193-B7
11	Nut	4	A194-2H
12	Stem Nut	1	1Cr13
13	Washer	1	Q235-A
14	Nameplate	1	304
15	Hand Wheel Nut	1	A194-2H
16	Hand Wheel	1	KTH330-08
17	Plug	2	Plastic

Pressure - Temperature Rating

