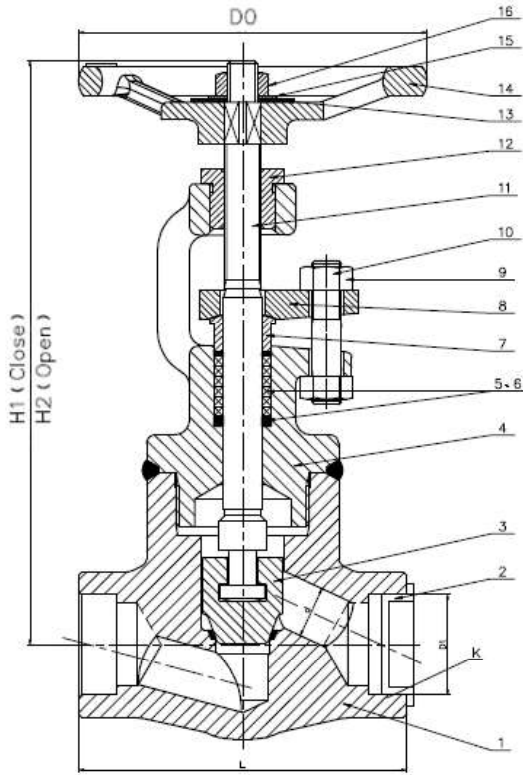


Globe Valves • Class 800 • Socket Weld • W3644XUW

WELDED BONNET – REGULAR PORT – ISO 15761

Outside Screw & Yoke



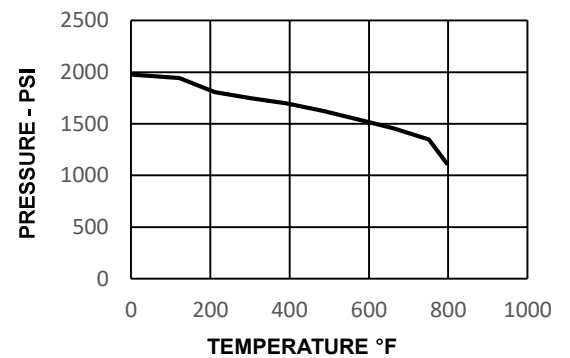
APPLICABLE STANDARDS:

BASIC DESIGN: API 602
 SOCKET WELD END: ASME B16.11
 TEST AND INSPECTION: API 598
 RATINGS: Carbon Steel
 Class 800 – 1975 P.S.I. @ 100°F

Materials of Construction

No.	Description	Qty	Material
1	Body	1	A105
2	Plug	2	Plastic
3	Wedge	1	3Cr13
4	Bonnet	1	A105
5	Packing	1 Set	Graphite
6	Packing	1 Set	Graphite
7	Packing Flange	1	1Cr13
8	Gland Flange	1	A105
9	Gland Bolt	2	A193-B7
10	Nut	4	A194-2H
11	Stem	1	A182-F6a
12	Stem Nut	1	1Cr13
13	Washer	1	Q235-A
14	Hand Wheel	1	KTH330-08
15	Nameplate	1	304
16	Hand Wheel Nut	1	A194M-2H

Pressure - Temperature Rating



Dimensions

Valve Size	L		d			H1		H2		D0		D1	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.
1/2	79	3.11	10	0.39	159	6.26	169	6.65	100	3.94	21.7	0.85	