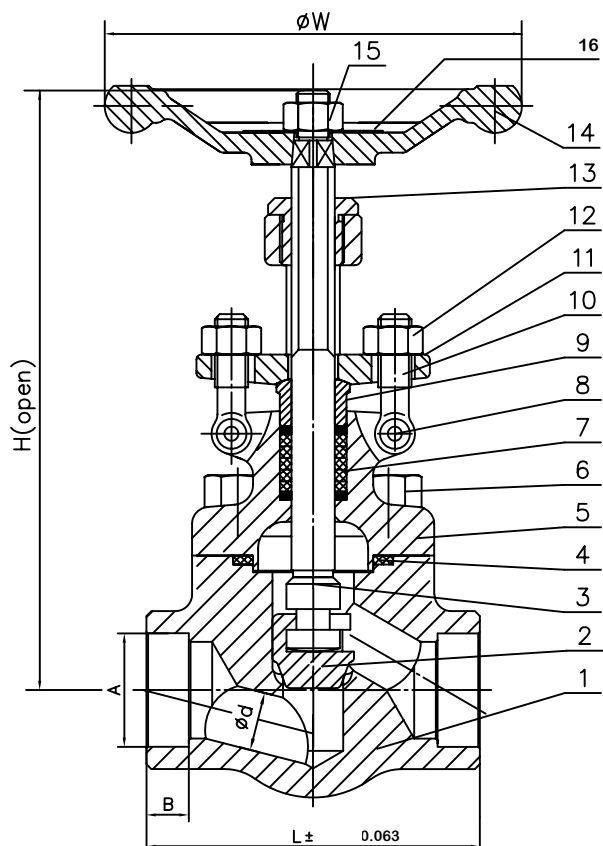


Forged Steel Globe Valve Class 800 Conventional Port (Socket Weld)

Figure Number: B3644XUW
Globe valve, Conventional Port,
Bolted Bonnet, OS&Y, Socket Weld Ends



	2	6.30	2.41	0.63	7.09	10.39	1.42		
	11/2	5.71	1.92	0.50	6.30	8.74	1.14		
	11/4	4.49	1.68	0.50	6.30	8.35	0.89		
	1	3.94	1.33	0.50	4.92	7.40	0.69		
	3/4	3.15	1.07	0.50	3.94	6.18	0.47		
	1/2	2.87	0.86	0.38	3.94	6.10	0.35		
	3/8	2.87	0.69	0.38	3.94	6.10	0.35		
	1/4	2.87	0.56	0.38	3.94	6.10	0.28		
inch		L	A	B	ϕW	H	ϕd		
NPS									
9	Gland	ASTM A276 420							
8	Pin	ASTM A276 304							
7	Packing	Graphite		16	Nameplate				
6	Bolt	ASTM A193 B7		15	Nut	1035 plate Zn			
5	Bonnet	ASTM A105N		14	Handwheel	ASTM A197			
4	Gasket	304+Graphite		13	Yoke nut	ASTM A276 410			
3	Stem	ASTM A182 F6a		12	Nut	ASTM A194 2H			
2	Disc	ASTM A276 420		11	Gland flange	ASTM A105N			
1	Body	ASTM A105N+STL		10	Eye bolt	ASTM A193 B7			
No.	Name	Material		No.	Name	Material			

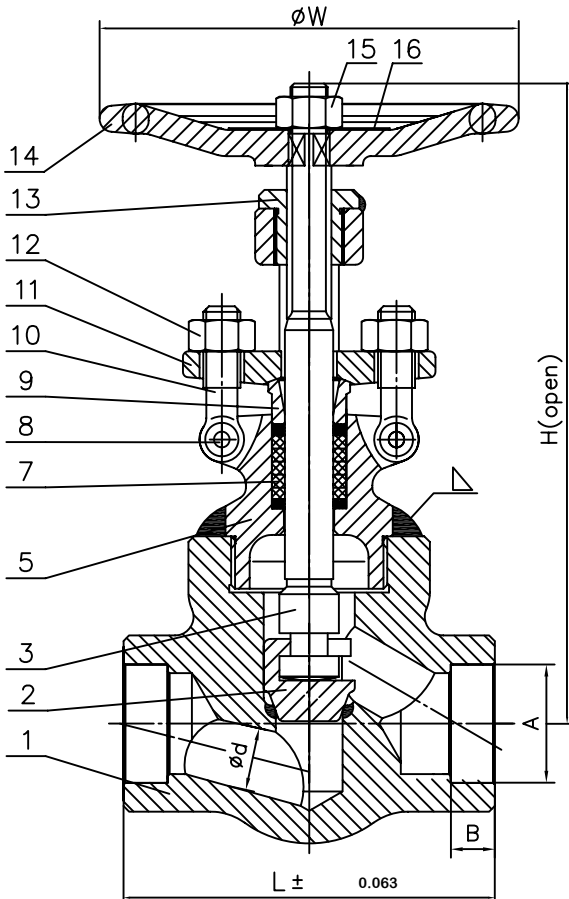
Technical Requirements

1. Design & manufacture conform to API 602
2. Test & Inspect conform to API 598
3. Face to Face dimension conform to manufacturer's standard
4. SW ebds conform to ASME B16.11

Forged Steel Welded Bonnet Globe Valve Class 800 Conventional Port (Socket Weld)

Figure Number: W3644XUW

Globe valve, Conventional Port,
Welded Bonnet, OS&Y, Socket Weld Ends



2	6.30	2.41	0.63	7.09	10.39	1.42		
1 1/2	5.71	1.92	0.50	6.30	8.74	1.14		
1 1/4	4.49	1.68	0.50	6.30	8.35	0.89		
1	3.94	1.33	0.50	4.92	7.40	0.69		
3/4	3.15	1.07	0.50	3.94	6.18	0.47		
1/2	2.87	0.86	0.38	3.94	6.10	0.35		
inch								
NPS	L	A	B	φW	H	φd		
9	Gland	ASTM A276 420						
8	Pin	ASTM A276 304						
7	Packing	Graphite		16	Nameplate			
6				15	Nut	1035 plate Zn		
5	Bonnet	ASTM A105N		14	Handwheel	ASTM A197		
4				13	Yoke nut	ASTM A276 410		
3	Stem	ASTM A182 F6a		12	Nut	ASTM A194 2H		
2	Disc	ASTM A276 420		11	Gland flange	ASTM A105N		
1	Body	ASTM A105N+STL		10	Eye bolt	ASTM A193 B7		
No.	Name	Material		No.	Name	Material		

Technical Requirements

1. Design & manufacture conform to API 602
2. Test & Inspect conform to API 598
3. Face to Face dimension conform to manufacturer's standard
4. SW ends conform to ASME B16.11