



• Class 125

Bolted Bonnet

Flanged Ends

Rising Stem

• 200 WOG/125 SWP • OS&Y • Solid Wedge • IBBM

APPLICABLE STANDARDS

- Face to Face Dimension Conforms to ANSI B16.10
- Flanged Ends Conforms to ANSI B16.1
- Conforms to MSS SP-70
- Tested According to API 598
- Conforms to ISO 9001:2008

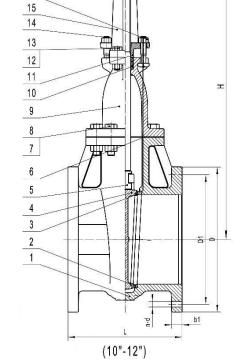
Materials of Construction

Item	Part	Material	ASTM	
1	Body	Cast Iron	A126-B	
2	Body Seat Ring	Cast Bronze	B62	
3	Wedge Seat Ring	Cast Bronze	B62	
4	Wedge	Cast Iron	A126-B	
5	Stem	Brass B16		
6	Bonnet Gasket	Graphite	Non-Asbestos	
7	Bonnet Bolt	Steel	А307-В	
8	Bonnet Nut	Steel	A536-B	
9	Bonnet	Cast Iron	A126-B	
10	Packing	Graphite	Non-Asbestos	
11	Yoke Sleeve	Ductile Iron	A536 60-40-18	
12	Gland Bolt	Steel	A307-B	
13	Gland Nut	Steel	А536-В	
14	Bolt	Steel	А307-В	
15	Yoke	Cast Iron	A126-B	
16	Nut	Steel	A536-B	
17	Stem Nut	Cast Brass	Mn-Brass	
18	Handwheel Washer	Brass	B16	
19	Handwheel	Cast Iron	A126-B	
20	Handwheel Nut	Steel	A563-B	

Dimensions (Inches)

Size	L	D	D1	b1	n-d	Do	H (Open)	Weight (lbs)
10"	13.00	15.98	14.25	1.19	12-1	13.78	44.17	396.83
12"	14.00	19.02	17.01	1.25	12-1	15.75	52.32	592.82

The information presented on this sheet is correct at the time of publication. Service Metal reserves the right to change design, and/or material specifications without notice.



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