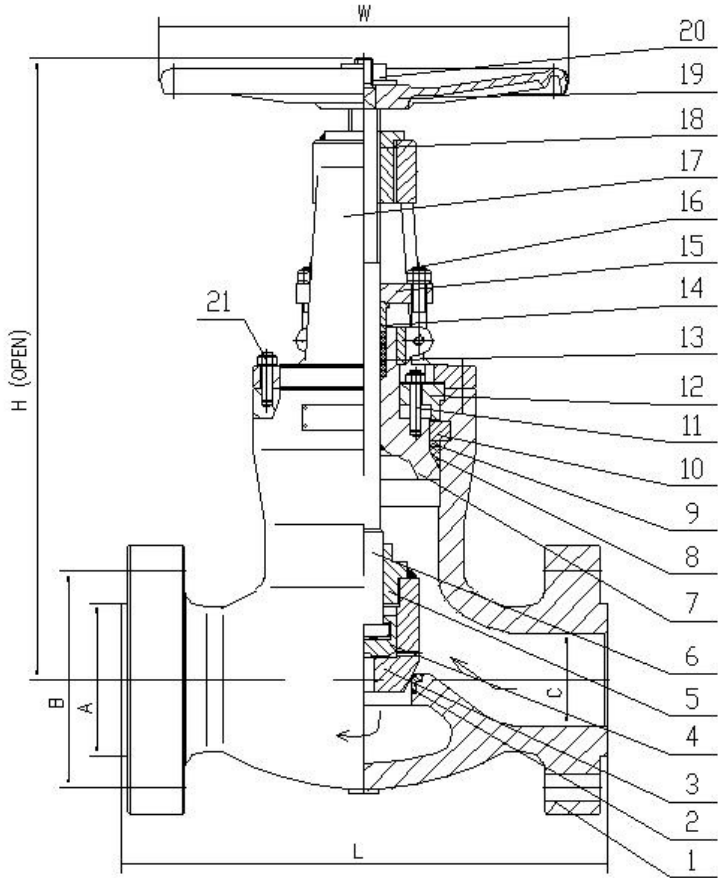


Globe Valve Pressure Seal Class 600



Standards:

Face to Face Dimensions: ANSI B16.10
End Flange Dimensions: ANSI B16.5

Basic Design: ASME B16.34
Test Standard: API 598

MATERIAL LIST						
NO.	Part Name	ASTM Specification (Specs – Grades/Types)				
		A 216	A 352	A 217		A 351
		WCB	LCC	WC6	C5	CF8M
1	Body	A 216-WCB	A 352-LCC	A 217-WC6	A 217-C5	A 351-CF8M
2	Seat	13CR, HF (CoCr-A), 316, 304, or Monel				A 276-316M
3	Disc	13CR, 316, 304, 17-4PH, or Monel				
4	Nut	13CR, 316, 304, 17-4PH, or Monel				
5	Stem	13Cr				A 276-316M
6	Stuffing Box	A 216-WCB	A 352-LCC	A 217-WC6	A 217-C5	A 351-CF8M
7	Seal Rings	Flexible Graphite				
8	Gasket	A 105				A 276-316
9	Ring	13Cr				A 276-316
10	Bolts Nuts	A 194-2H	A 194-4	A 194-2H	A 194-4	A 194-8
		A 193-B7	A 320-L7	A 193-B7	A 193-B16	A 193-B8
11	Disc	A 105				A 276-316
12	Packing	Flexible Graphite				
13	Gland	13Cr				A 276-316
14	Gland Flange	A 216 – WCB	A 352-LCC	A 217-WC6	A 217-C5	A 351-CF8M
15	Gland Eye Bolts	A 193-B7	A 320-L7	A 193-B7	A 193-B16	A 193-B8
16	Yoke	A 216-WCB	A 352-LCC	A 217-WC6	A 217-C5	A 351-CF8M
17	Handwheel	Malleable Iron				
18	Handwheel	Malleable Iron				
19	Handwheel Nut	A 194-2H				A 194-8
20	Bonnet Bolt Bonnet Nuts	A 193-B7	A 320-L7	A 193-B7	A 193-B16	A 193-B8
		A 194-2H	A 194-4	A 194-2H	A 194-4	A 194-8

DIMENSIONS AND WEIGHTS				
Size	NPS	4	6	8
L	In	17.00	22.00	26.00
(RF)	Mm	432	559	660
L	In	17.13	22.13	26.13
(RTJ)	Mm	435	562	664
L	In	17.00	22.00	26.00
(BW)	Mm	432	559	660
A	In	6.18	8.50	10.62
	Mm	157	216	270
B	In	8.50	11.50	13.75
	Mm	216	292	349
C	In	4	6	8
	Mm	102	152.4	203.2
H	In	30.70	35.82	45.28
	Mm	780	910	1150
W	In	13.78	19.68	28.35
	Mm	350	500	720
WT	KG			
	LB			