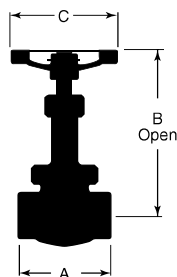
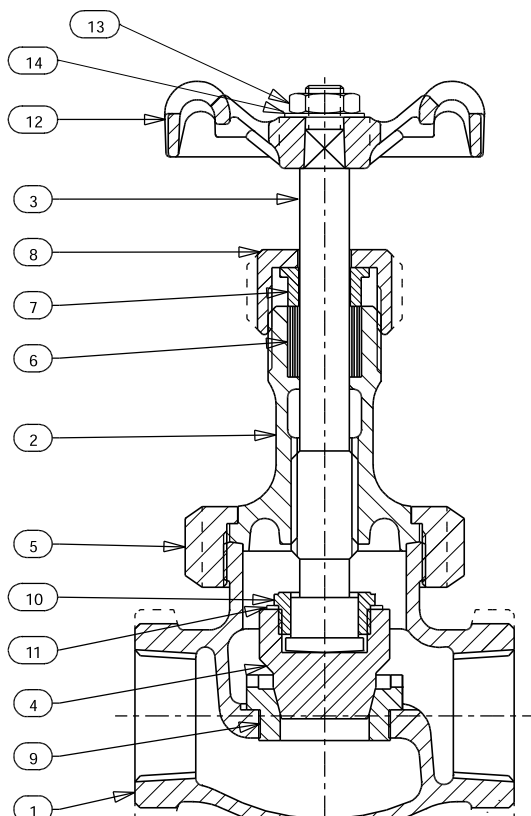


Class 200 • Union Bonnet* • SS Plug Type Disc • Thrd. Ends

Globe Valve Figure B-62



Materials of Construction

No.	Description	Material	ASTM Spec.
1	Body	Bronze	B-61 C92200
2	Bonnet	Bronze	B-61 C92200
3	Stem	Copper Silicon Bronze	B-371 C69400
4	Disc	316 Stainless Steel	
5	Union Ring	Bronze	B-62 C83600
6	Packing	Graphite (Asbestos Free)	
7	Gland	Brass	BSEN12164 CW614N
8	Packing Nut	(1/4" - 1 1/2") Brass (2" - 3") Bronze	BSEN12164 CW614N B-62 C83600
9	Body Seat Ring	13% CR Steel	BS970 Pt1 410S21 or BS970 Pt1 431S29
10	Disc Stem Ring	Mang. Bronze	B-371 C69400
11	Lock Washer	Brass	BS2870 - CZ 123
12	Handwheel	Malleable Iron	A-197 F22000
13	Handwheel Nut	Brass	BSEN12164 CW614N
14	ID Plate	Aluminum	

NOTE:

The addition of the letter "K" at the end of the figure number designates valves assembled & tested in the USA. Materials of Construction & Dimensions are the same.

Industry Standards

Complies with MSS SP-80 Type 3

See Page 6 for Pressure-Temperature Ratings

Dimensions and Weights

Inches (millimeters) - Pounds (kilograms)

Valve Size	Dimensions			Wt.
	B	C	A	
1/4	4.80 (122)	2.05 (52)	2.32 (59)	1.24 (0.56)
3/8	4.80 (122)	2.05 (52)	2.32 (59)	1.24 (0.56)
1/2	5.51 (140)	2.56 (65)	2.68 (68)	1.76 (0.80)
3/4	5.98 (152)	2.76 (70)	3.19 (81)	2.73 (1.24)
1	6.73 (171)	3.07 (78)	3.74 (95)	4.01 (1.82)
1 1/4	7.60 (193)	3.62 (92)	4.25 (108)	6.02 (2.73)
1 1/2	8.66 (220)	4.06 (103)	4.76 (121)	8.34 (3.78)
2	9.88 (251)	4.76 (121)	5.75 (146)	13.30 (6.03)
*2 1/2	10.98 (279)	5.98 (152)	7.24 (184)	24.04 (10.9)
*3	12.32 (313)	7.00 (178)	8.27 (210)	36.16 (16.4)

*2 1/2" and 3" have Bolted Bonnet