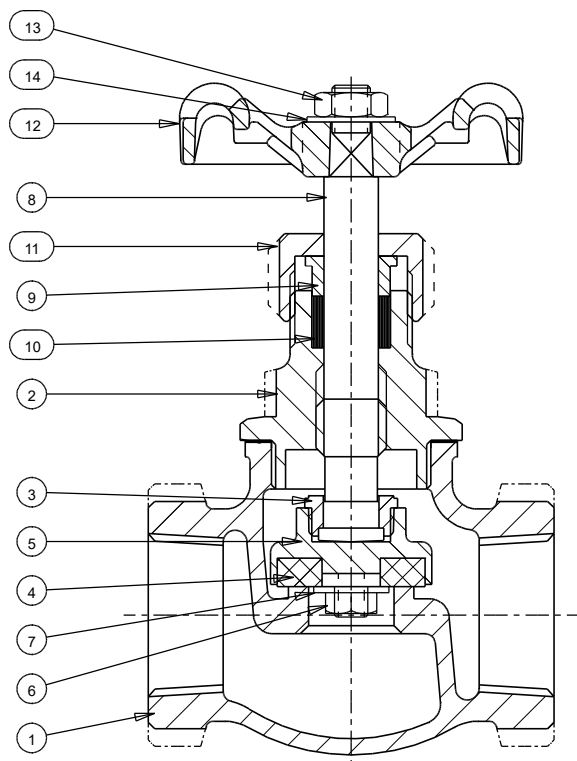


Class 125 • Threaded Bonnet • PTFE Disc • Threaded Ends

Globe Valve Figure B-13T



Materials of Construction

No.	Description	Material	ASTM Spec.
1	Body	Bronze	B-62 C83600
2	Bonnet	Bronze	B-62 C83600
3	Disc Stem Ring	Copper Silicon Steel	B-371 C69400
4	Disc	PTFE (25% Glass Filled)	
5	Disc Holder	Bronze	B-62 C83600
6	Disc Retaining Nut	Brass	BSEN12164 CW614N
7	Washer	(2 1/2" - 3") Brass	BSEN12164 CW614N
8	Stem	Copper Silicon Steel	B-371 C69400
9	Gland	Brass	BSEN12164 CW614N
10	Packing	Graphite (Asbestos Free)	
11	Packing Nut	Brass	BSEN12164 CW614N
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.

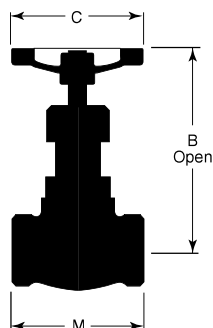
Industry Standards

With the exception of the port opening, complies with MSS SP-80 Type 2

See Page 6 for Pressure-Temperature Ratings

Dimensions and Weights

Inches (millimeters) - Pounds (kilograms)



Valve Size	Dimensions			Wt.
	B	C	M	
3/8	3.94 (100)	2.05 (52)	2.05 (52)	0.86 (0.39)
1/2	3.98 (101)	2.05 (52)	2.44 (62)	1.19 (0.54)
3/4	4.53 (115)	2.05 (52)	2.91 (74)	1.43 (0.65)
1	4.92 (125)	2.76 (70)	3.54 (90)	1.79 (0.81)
1 1/4	5.91 (150)	2.76 (70)	3.94 (100)	3.42 (1.55)
1 1/2	6.26 (159)	3.62 (92)	4.53 (115)	4.43 (2.01)
2	7.52 (191)	4.06 (103)	5.35 (136)	6.79 (3.08)