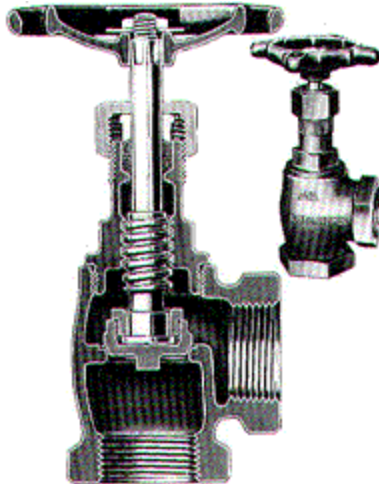


Globe
Tapered disc
Fig 2140



Angle
Tapered disc
Fig 2141

Class 125 bronze globe and angle valves are ruggedly designed and proportioned for multi-purpose use. These valves feature a tapered disc/seat closure with a large seating area.

Bodies Large and heavy for maximum strength. Pipe threads are long and clean cut to prevent distortion of diaphragm by pipe ends.

Bonnets Wide wrench flats for easy

disassembly. Collar does not overlap body neck.

Seats Large seating area is integral with body; tapered design insures a tight closure.

Discs Renewable. Swivel on stems in 3/4" size and larger; in smaller sizes are integral with stem.

Stems Exceptionally resistant to wear, corrosion and embrittlement.

Repacking Valves are repackable under pressure when wide open. Stuffing boxes are deep and well packed.

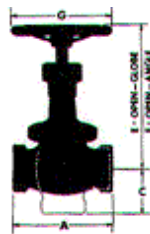
Hexagon head gland Permits the use of a light wrench to loosen and raise gland.

Non-slip handwheel Insures tight closing.

Principal Parts and Materials

Part	Fig/Sizes	Material	ASTM
Body & Bonnet	All	S-1 Steam Bronze B61	
Disc	< 1/2"	Stemalloy, Rod (C69700)	B371
	> 1/2"	S-1 Steam Bronze B61	
Stem	All	Stemalloy, Rod (C69700)	B371
Packing	All	JC 168 Kevlar	-

These valves comply with ANSI B16.24 and MSS-SP-80



Dimensions in inches Weights in Pounds

Size	1/8	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3
A	1 7/16	1 7/8	2	2 1/4	2 3/4	3 1/4	3 3/4	4 1/4	5	6	7
C	2 3/32	1 5/16	1	1 1/8	1 3/8	1 5/8	1 7/8	2 1/8	2 1/2	3	3 1/2
E	2 3/4	3 3/8	3 3/8	3 7/8	4 13/16	5 1/16	5 3/4	6 3/8	7 9/16	8 11/16	9 3/8
F	2 11/16	3 5/16	3 5/16	3 13/16	4 11/16	5	5 5/8	6 1/4	7 7/16	8 1/2	9 1/8
G	1 1/2	2 1/4	2 1/4	2 1/2	3	3 1/2	4 1/8	4 5/8	5 1/8	5 1/2	6
Fig 2140 Wts	.3	.7	.7	1.0	1.6	2.3	3.6	4.7	7.7	12.0	19.0
Fig 2141 Wts	.3	.6	.6	1.0	1.6	2.1	3.2	4.8	7.5	11.5	18.0

