

CLASS 125

BRONZE GATE VALVE

Screwed Bonnet, Rising Stem, Designed to MSS SP-80 Type 2
Threaded ends to NPT or solder joint ends.

W.O.G. non-shock 1.38 MPa (200 psi), Saturated steam pressure 0.86 MPa (125 psi)



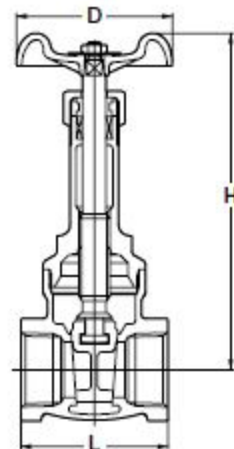
Fig. AK125M

- Threaded end to ASME B1.20.1



Fig. C125M

- Solder joint end to ASME B16.18



Materials

Parts	Material
Body	Bronze
Bonnet	Bronze
Stem	Bronze
Disc	Bronze
Gland Packing	Plastic Graphite

Caution

Solder joint end valves should not be used in service where the temperature of line fluid is higher than the softening point of solder.

Dimensions

Nominal Size	mm								
	Inch mm	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3
L Threaded end to end		51	56	66	68	74	84	115	130
L1 Solder		49	64	76	82	86	109		
H Height, valve open		129	155	180	216	257	296	371	432
D Handwheel diam		55	60	70	80	90	100	135	155