

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)



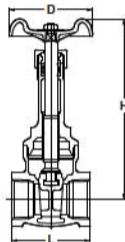
Fig. AK125M

- 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	Aramid Fibers Graphite



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



Don't use for Flammable gas or Toxic gas.

Dimensions

Nominal Size	inch	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	mm
	mm	15	20	25	32	40	50	65	80	
L		51	56	66	68	74	84	115	130	
L1 Solder		49	64	76	82	86	109			
H valve open		129	155	180	216	257	296	371	432	
D		55	60	70	80	90	100	135	155	