

CLASS 125

BRONZE GATE VALVE

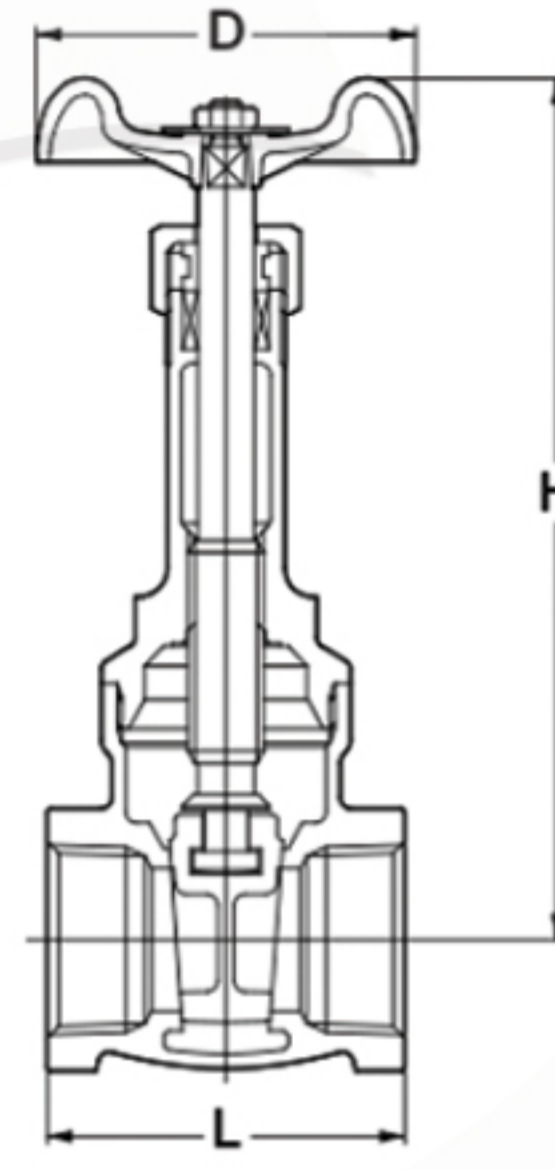
Screwed Bonnet, Rising Stem, Designed to MSS SP-80 Type 2
Threaded ends to NPT or solder joint ends.

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



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	