

CLASS 150

BRONZE GATE VALVE

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

W.O.G. non-shock 2.07 MPa (300 psi), Saturated steam pressure 1.03 MPa (150 psi)



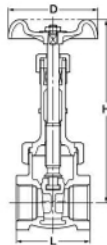
Fig. AK150LU

- Threaded end to ASME B1.20.1



Fig. C150LU

- Solder joint end to ASME B16.18



Materials

Parts	Material
Body	Bronze
Bonnet	Bronze
Stem	Bronze
Disc	Bronze
Gland Packing	Flexible Graphite & Aluminum



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	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2
	mm	15	15	15	20	25	32	40	50
L		45	46	51	56	66	68	74	84
L1 Solder				49	64	76	82	86	109
H valve open		108	108	137	157	180	216	257	297
D		50	50	55	70	70	80	90	100