

CLASS 125

BRASS GATE VALVE

Screwed Bonnet, Non-rising Stem
Threaded ends to BS21 (JIS B0203) or NPT,
or solder joint ends.

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



Fig. FH

- Threaded end to BS21 (JIS B0203)

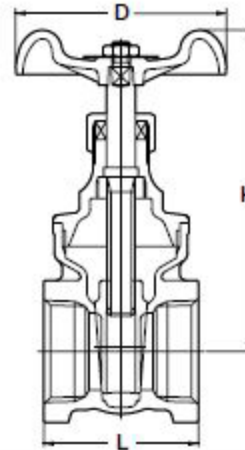
Fig. AKFH

- Threaded end to ASME B1.20.1



Fig. CFH

- Solder joint ends to ASME B16.18



Materials

Parts	Material
Body	Brass
Bonnet	Brass
Stem	Dezincification Resistant Brass
Disc	Brass
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	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3
L Threaded end to end		35	38	42	47	50	60	63	72	82	92
L1 Solder			37	45	60	70	77	86	104	115	127
H Height, valve open		70	73	73	87	97	118	126	154	187	205
D Handwheel diam		50	50	50	55	60	70	80	90	100	115