

## CLASS 100 CAST BRONZE, GLOBE VALVES

KITZ Fig: AKA

Sizes: 1/4-4inch(8-100mm)

SCREWED BONNET, INSIDE SCREW, SCREWED ENDS.

Standards

- . End to End: KITZ STANDARD
- . End Connection: ASME B1.20.1
- . Wall Thickness: KITZ STANDARD

Test Standard

- . KITZ STANDARD

Dimensions

SIZE (inch/mm)	L	L1	H	D1	Kg
1/4 8	40.0	0.0	66.0	50.0	0.00
3/8 10	42.0	0.0	67.0	50.0	0.00
1/2 15	48.0	0.0	69.0	55.0	0.00
3/4 20	53.0	0.0	80.0	60.0	0.00
1 25	63.0	0.0	94.0	70.0	0.00
1 1/4 32	73.0	0.0	104.0	80.0	0.00
1 1/2 40	81.0	0.0	127.0	90.0	0.00
2 50	94.0	0.0	147.0	100.0	0.00
2 1/2 65	115.0	0.0	179.0	115.0	0.00
3 80	131.0	0.0	200.0	135.0	0.00
4 100	171.0	0.0	250.0	180.0	0.00

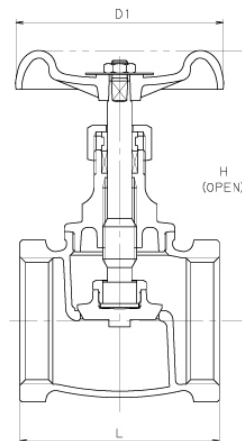
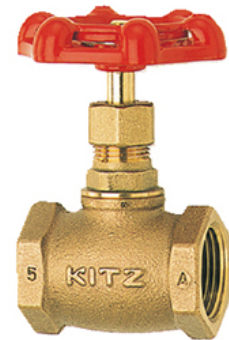
Material List

NAME OF PART	MATERIAL	SPECIFICATION
BODY	CAST BRONZE	B584 NO. C84400
BONNET	FORGED BRASS	B283 NO. C37700
STEM	SPECIAL BRASS (2)	
DISC	CAST BRONZE	B584 NO. C84400

Specifications

CLASS 100 CAST BRONZE, GLOBE VALVES, SCREWED BONNET, INSIDE SCREW, SCREWED ENDS.

End to End : KITZ STANDARD, End Connection : ASME B1.20.1, Wall Thickness : KITZ STANDARD, Test Standard : KITZ STANDARD, Sizes : 1/4-4inch(8-100mm), BODY MATERIAL : CAST BRONZE, BONNET MATERIAL : FORGED BRASS, STEM MATERIAL : SPECIAL BRASS (2), DISC MATERIAL : CAST BRONZE, KITZ Fig : AKA



For more details, please refer to the drawing.

Pressure-temperature ratings and other performance data published in this catalog have been developed from our design calculation, in-house testing, field reports provided by our customers and/or published official standards or specifications. They are good only to cover typical applications as a general guideline to users of KITZ products introduced in this catalog. For any specific application, users are kindly requested to contact KITZ Corporation for technical advice, or to carry out their own study and evaluation for proving suitability of these products to such an application. Failure to follow this request could result in property damage and/or personal injury, for which we shall not be liable. Read instruction manual carefully before use.

# KITZ

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