

CLASS 125 CAST IRON, GATE VALVES

Fig: 420AF/EA125-FSRF10KFF

Sizes: 2-12inch(50-300mm)

BOLTED BONNET, OUTSIDE SCREW, RISING STEM, FLANGED ENDS.

Standards

. End to End: ASME B16.10 CLASS 125

. End Connection: JIS B2239 10K

. Wall Thickness: ASME B16.1 CLASS 125

Test Standard

. MANUFACTURERS STANDARD

Dimensions

SIZE (inch/mm)	L	L1	H	D1	Kg
2 50	178.0	0.0	322.0	178.0	0.00
2 1/2 65	190.0	0.0	379.0	200.0	0.00
3 80	203.0	0.0	432.0	200.0	0.00
4 100	229.0	0.0	528.0	254.0	0.00
5 125	254.0	0.0	620.0	254.0	0.00
6 150	267.0	0.0	722.0	280.0	0.00
8 200	292.0	0.0	922.0	300.0	0.00
10 250	330.0	0.0	1137.0	350.0	0.00
12 300	356.0	0.0	1351.0	400.0	0.00

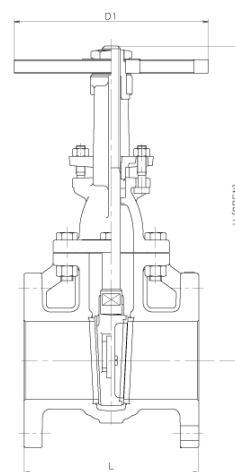
Material List

NAME OF PART	MATERIAL	SPECIFICATION
BODY	CAST IRON	ASTM A126-B
BONNET	CAST IRON	ASTM A126-B
STEM	BRASS	ASTM B16
DISC	CAST IRON	ASTM A126-B

Specifications

CLASS 125 CAST IRON, GATE VALVES, BOLTED BONNET, OUTSIDE SCREW, RISING STEM, FLANGED ENDS.

End to End : ASME B16.10 CLASS 125, End Connection : JIS B2239 10K, Wall Thickness : ASME B16.1 CLASS 125, Test Standard : MANUFACTURERS STANDARD, Sizes : 2-12inch(50-300mm), BODY MATERIAL : CAST IRON, BONNET MATERIAL : CAST IRON, STEM MATERIAL : BRASS, DISC MATERIAL : CAST IRON, Fig : 420AF/EA125-FSRF10KFF



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.



Toyo Valve

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