

CLASS 125 CAST IRON GATE VALVE FLANGED ENDS

KITZ Fig : 125FCL

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

BOLTED BONNET, OUTSIDE SCREW & YOKE, FLAT FACE FLANGED ENDS.

Standards :

- End to End : ASME B16.10 CLASS 125
- End Connection : ASME B16.1 CLASS 125
- Wall Thickness : KITZ STANDARD

Test Standard : KITZ St'd-2

Approvals : 2~12inch(50~300mm)

Standards : 2~12inch(50~300mm)

Dimensions

SIZE(inch/mm)	L	H	D	Approx (kg)
2 50	178.0	329.0	160.0	13
2 1/2 65	190.0	383.0	170.0	18
3 80	203.0	437.0	170.0	22
4 100	229.0	534.0	225.0	36
5 125	254.0	629.0	225.0	46
6 150				61
8 200	292.0	920.0	280.0	102
10 250	330.0	1135.0	350.0	164
12 300	356.0	1364.0	450.0	261

Material

Part Name	Material	Remark
BODY	CAST IRON	FC200
BONNET	CAST IRON	FC200
STEM	FORGED BRASS	C3771
DISC	CAST IRON	FC200

Specifications

CLASS 125 CAST IRON GATE VALVE FLANGED ENDS

End Connection : ASME B16.1 CLASS 125, Sizes : 2~12inch(50~300mm),

BODY Material: CAST IRON, BONNET Material: CAST IRON, STEM Material: FORGED

BRASS, DISC Material: CAST IRON, KITZ Fig : 125FCL

※Images are for illustrative purposes only. The actual product may differ.

※For details, please refer to the submitted drawing.



[Fig Detail Page](#)

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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