

10K CAST IRON, GATE VALVES

KITZ Fig: 10FCL

Sizes: 11/2-16inch(40-400mm)

BOLTED BONNET, OUTSIDE SCREW & YOKE, FLANGED ENDS.

Standards

. End to End: JIS B2031

. End Connection: JIS B2239 10K

. Wall Thickness: JIS B2031

Test Standard

. JIS B2031

Approvals

JIS Product Certification 40-400 mm (11/2-16 inch)

approved

Dimensions

SIZE(inch/mm)	L	L1	H	D1	Kg
11/2 40	165.0	0.0	306.0	160.0	0.00
2 50	180.0	0.0	343.0	170.0	0.00
2 1/2 65	190.0	0.0	389.0	170.0	0.00
3 80	200.0	0.0	462.0	200.0	0.00
4 100	230.0	0.0	547.0	250.0	0.00
5 125	250.0	0.0	648.0	280.0	0.00
6 150	270.0	0.0	759.0	300.0	0.00
8 200	290.0	0.0	956.0	350.0	0.00
10 250	330.0	0.0	1168.0	400.0	0.00
12 300	350.0	0.0	1363.0	450.0	0.00
14 350	381.0	0.0	1560.0	500.0	0.00
16 400	406.0	0.0	1795.0	600.0	0.00

Material List

NAME OF PART	MATERIAL	SPECIFICATION
BODY	CAST IRON	FC200
BONNET	CAST IRON	FC200
STEM	FORGED BRASS	C3771BD
DISC	CAST IRON	FC200

Specifications

10K CAST IRON, GATE VALVES, BOLTED BONNET, OUTSIDE SCREW & YOKE, FLANGED ENDS.

End to End : JIS B2031, End Connection : JIS B2239 10K, Wall

Thickness : JIS B2031, Test Standard : JIS B2031, Sizes :

11/2-16inch(40-400mm), Approvals : JIS Product Certification 40-400

mm (11/2-16 inch), BODY MATERIAL : CAST IRON, BONNET MATERIAL : CAST

IRON, STEM MATERIAL : FORGED BRASS, DISC MATERIAL : CAST IRON, KITZ Fig :

10FCL



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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