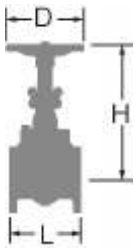
EN1171 PN16 CAST IRON ,GATE VALVES

Fig : EAEN16-FSF<GA101>/501AF
Sizes : 2～12inch(50～300mm)
BOLTED BONNET,INSIDE SCREW, NON RISING STEM,FLANGED ENDS.
Standards :
・End to End : EN 558 PN16 BASIC SERIES 3
・End Connection : EN 1092-2 PN16
・Wall Thickness : ASME B16.1
Test Standard : KITZ St'd-1
Approvals : 2～12inch(50～300mm)
Standards : 2～12inch(50～300mm)





Dimensions

SIZE(inch/mm)		L	H	D	Approx (kg)
2	50	178.0	282.0	180.0	-
21/2	65	190.0	309.0	180.0	-
3	80	203.0	366.0	200.0	-
4	100	229.0	415.0	254.0	-
5	125	254.0	475.0	254.0	-
6	150	267.0	531.0	300.0	-
8	200	292.0	642.0	300.0	-
10	250	330.0	775.0	350.0	-
12	300	356.0	860.0	400.0	-

Material

Part Name	Material	Remark
BODY	CAST IRON	EN-GJL-250
BONNET	CAST IRON	EN-GJL-250
STEM	BRASS	CW611N
DISC	CAST IRON	EN-GJL-250

Specifications

EN1171 PN16 CAST IRON,GATE VALVES
End Connection : EN 1092-2 PN16,Sizes : 2～12inch(50～300mm),
BODYMaterial:CAST IRON, BONNETMaterial:CAST IRON, STEMMaterial:BRASS,
DISCMaterial:CAST IRON,KITZ Fig : EAEN16-FSF<GA101>/501AF

※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.