

Class 125

GATE VALVE

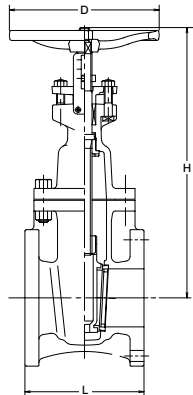
Bolted bonnet, inside screw & yoke, non-rising stem.

Fig. 125FCHI

- Bronze trim



SIZE 8 ONLY



Materials

Parts	Material	ASTM Spec.	
Body	Cast Iron	FC300	
Bonnet	Cast Iron	FC300	
Stem	Forged Brass	C3771	
Disc	1 1/2	Bronze	CAC
	2 & larger	Cast Iron	FC300
Disc seat ring	Cast Bronze	CAC	
Body seat ring	Cast Bronze	CAC	
Gland	Ductile Iron	FCD-S	
Gland packing	Non-Asbestos Packing		
Gasket	Non-Asbestos Sheet Gasket		
Gland bolt/nut	Carbon Steel		
Bonnet bolt/nut	Carbon Steel		
Bonnet bushing	Cast Bronze	CAC	
Handwheel	Cast Iron		

Design Specifications

Items	
Shell wall thickness and general valve design	KITZ Standard
Face-to-face dimensions, end-to-end dimensions	KITZ Standard
End flange dimensions, gasket contact facing	ASME B16.1 Class 125

For Class 125 Valves Pressure-Temperature Ratings, refer to page 2.

Dimensions

Valve Size	NPS	1 1/2	2	2 1/2	3	4	5	6	8	mm
	DN	40	50	65	80	100	125	150	200	
L Face-to-face		140	146	159	165	171	190	210	241	
H Height		210	250	285	350	400	465	515	630	
D Diameter		140	140	160	160	180	225	225	300	