

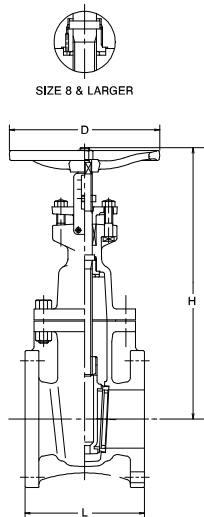
10K

IRON GATE VALVE

Bolted bonnet, inside screw with indicator, non-rising stem.

Fig. 10FCHI

- Bronze trim



Materials

Parts	Material	JIS Spec.	
Body	Cast Iron	FC300	
Bonnet	Cast Iron	FC300	
Stem	Forged Brass	C3771BE	
Disc	1 1/2	Bronze	CAC406
	2 to 12	Cast Iron	FC300
Disc seat ring	Bronze	CAC406	
Body seat ring	Bronze	CAC406	
Gland	Ductile Iron	FCD-S	
Gland packing	Asbestos-free		
Gasket	Asbestos-free		
Gland bolt/nut	Carbon Steel		
Bonnet bolt/nut	Carbon Steel		
Bonnet bushing	Bronze	CAC406	
Hand wheel	Cast Iron	FC250	

120°C Non-shock water 1.0 MPa, 120°C Water, oil, air 0.9 MPa
Saturated steam 0.7 MPa

Dimensions

Valve Size	B	1 1/2	2	2 1/2	3	4	5	6	8	10	12	mm
	A	40	50	65	80	100	125	150	200	250	300	
L Face-to-face		140	146	159	165	171	190	210	241	273	305	
H Height		210	250	285	350	400	460	515	635	760	870	
D Handwheel Diameter		140	140	160	160	180	225	225	300	350	350	