

Designed to JIS B2031

Fig. 10FCL

- Bronze trim

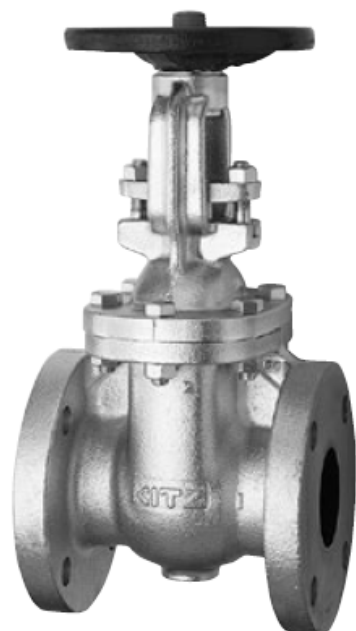


Fig. 10FCLS

- Stainless steel trim (13 Cr.)

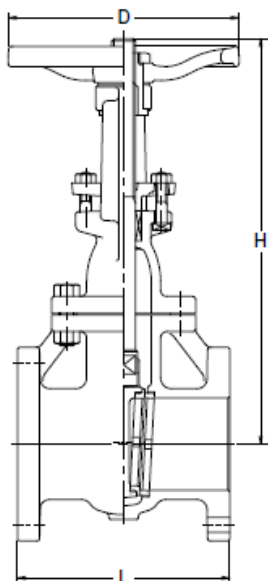
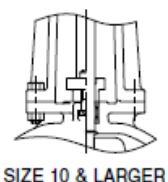


Fig. 10FCLU

- Stainless steel trim (18-8)



Materials

Parts		Material	JIS Spec.		
			10FCL	10FCLS	10FCLU
Body		Cast Iron	FC200		
Bonnet		Cast Iron	FC200		
Stem		Brass/Stainless Steel	C3771BD	SUS403	SUS304
Disc		Cast Iron	FC200		
Disc seat ring		Brass/Stainless Steel	CAC406	SUS403	SUS304
Body seat ring		Bronze	CAC406	SUS403	SUS304
Gland	11/2 to 14	Ductile Iron	FCD-S		
	16 to 24	Stainless Steel	SUS403		
Gland packing		Asbestos-free			
Gasket		Asbestos-free			
Gland bolt/nut		Carbon Steel			
Bonnet bolt/nut		Carbon Steel			
Yoke sleeve		Bronze	CAC406		
Handwheel	11/2 to 8	Cast Iron	FC250		
	10 to 24	Ductile Iron	FCD400		

For JIS Valves Pressure-Temperature Ratings MPa, refer to page 2.

Dimensions

Valve Size		B	1 1/2*	2	2 1/2	3	4	5	6	8	10	12	14*	16*	18*	20*	24*
		A	40	50	65	80	100	125	150	200	250	300	350	400	450	500	600
L	Face-to-face		165	180	190	200	230	250	270	290	330	350	381	406	432	457	508
H	Height (OPEN)		306	343	389	462	547	648	759	956	1168	1363	1560	1795	1995	2230	2640
D	Diameter		160	170	170	200	250	280	300	350	400	450	500	600	600	680	760

*JIS Mark is not applicable