

JIS 10K

IRON GLOBE VALVE

Bolted bonnet, outside screw & yoke, rising stem.

Designed to JIS B2031

Fig. 10FCJ

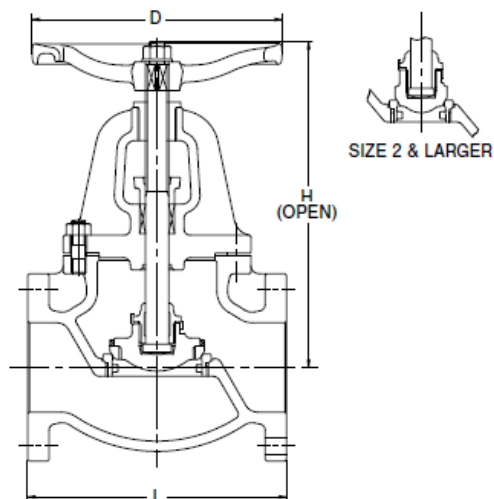
- Bronze trim

Fig. 10FCJS

- Stainless steel trim
(13 Cr.)

Fig. 10FCJU

- Stainless steel trim
(18-8)



Materials

Parts		Material	JIS Spec.		
			10FCJ	10FCJS	10FCJU
Body		Cast Iron	FC200		
Bonnet		Cast Iron	FC200		
Stem		Brass/Stainless Steel	C3771BD	SUS403	SUS304
Disc	11/4 & 2	Bronze/Stainless Steel	CAC406	SUS403	SUS304
	2 1/2 & larger	Cast Iron	FC200		
Disc seat ring		Bronze/Stainless Steel	CAC406	SUS403	SUS304
Body seat ring		Bronze	CAC406	SUS403	SUS304
Gland	1 1/2 to 14	Ductile Iron	FCD-S		
Gland packing		Asbestos-free			
Gasket		Asbestos-free			
Gland bolt/nut		Carbon Steel			
Bonnet bolt/nut		Carbon Steel			
Yoke bushing		Bronze	CAC406		
Handwheel	1 1/2 to 6	Cast Iron	FC250		
	8 only	Ductile Iron	FCD400		
	10 only	Cast Iron	FC200		

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
	A	40	50	65	80	100	125	150	200
L Face-to-face		190	200	220	240	290	360	410	500
H Height (OPEN)		260	277	307	353	404	467	533	620
D Diameter		160	180	180	225	280	300	350	450