

# JIS 10K

# GLOBE VALVE

Bolted bonnet, outside screw & yoke, rising stem.

Designed to JIS B2031

### Fig. 10FCJ

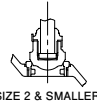
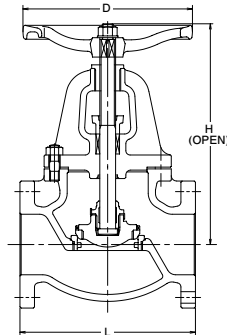
- Bronze trim

### Fig. 10FCJS

- Stainless steel trim (13 Cr.)

### Fig. 10FCJU

- Stainless steel trim (18-8)



### Materials

Parts	Material	JIS Spec.		
		10FCJ	10FCJS	10FCJU
<b>Body</b>	Cast Iron	FC200		
<b>Bonnet</b>	Cast Iron	FC200		
<b>Stem</b>	Forged Brass/Stainless Steel	C3771	4035S	3045S
<b>Disc</b>	1 1/4 & 2 Cast Bronze/Stainless Steel	CAC406	4035S	3045S
	2 1/2 & larger Cast Iron	FC200		
<b>Disc seat ring</b>	Cast Bronze/Stainless Steel	CAC406	4035S	3045S
<b>Body seat ring</b>	Cast Bronze/Stainless Steel	CAC406	4035S	3045S
<b>Gland</b>	Ductile Iron	FCD-5		
<b>Gland packing</b>	Non-Asbestos Packing			
<b>Gasket</b>	Flexible Graphite			
<b>Gland bolt/nut</b>	Carbon Steel			
<b>Bonnet bolt/nut</b>	Carbon Steel			
<b>Yoke bushing</b>	Cast Bronze			
<b>Handwheel</b>	1 1/2 to 6	Cast Iron		
	8 to 10	Ductile Iron		
	12 only	Ductile 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	10	12
	A	40	50	65	80	100	125	150	200	250	300
<b>L</b> Face-to-face		190	200	220	240	290	360	410	500	620	700
<b>H</b> Height (OPEN)		260	277	307	353	404	467	533	620	665	883
<b>D</b> Diameter		160	180	180	225	280	300	350	450	450	500

mm