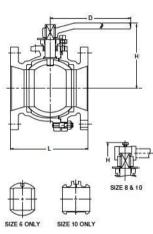
# **IRON BALL VALVE (Reduced Bore)**

## Fig. 10FCTR



Blowout-proof stem



#### Materials

Parts	Material	JIS Spec.		
Body	Cast Iron	FC200		
Body cap	Cast Iron	FC200		
Stem	Stainless Steel	SUS403		
Ball	Stainless Steel	SCS13A or SUS304 or SUS304TP		
Grand packing	PTFE			
Gasket	PTFE			
Ball seat	PTFE			
Cap bolt	Carbon Steel			
Handle	Ductile Iron	FCD400		

### **Design Specifications**

Items	
Shell wall thickness and general valve design	KITZ Standard
Face-to-face dimensions, end-to-end dimensions*	JIS B2002
End flange dimensions, gasket contact facing	JIS B2239 10K

<sup>\*</sup>Nominal size 5, shall not be in accordance with JIS B2002

For Pressure-Temperature Ratings, refer to individual catalog(No.E-201).

Dimensions					mm
Valve Size	В	5	6	8	10
	A	125	150	200	250
L Face-to-face		250	270	290	330
H Height		200	220	295	355
D Handle		460	460	1000	1500

<sup>\*</sup>No JIS Mark