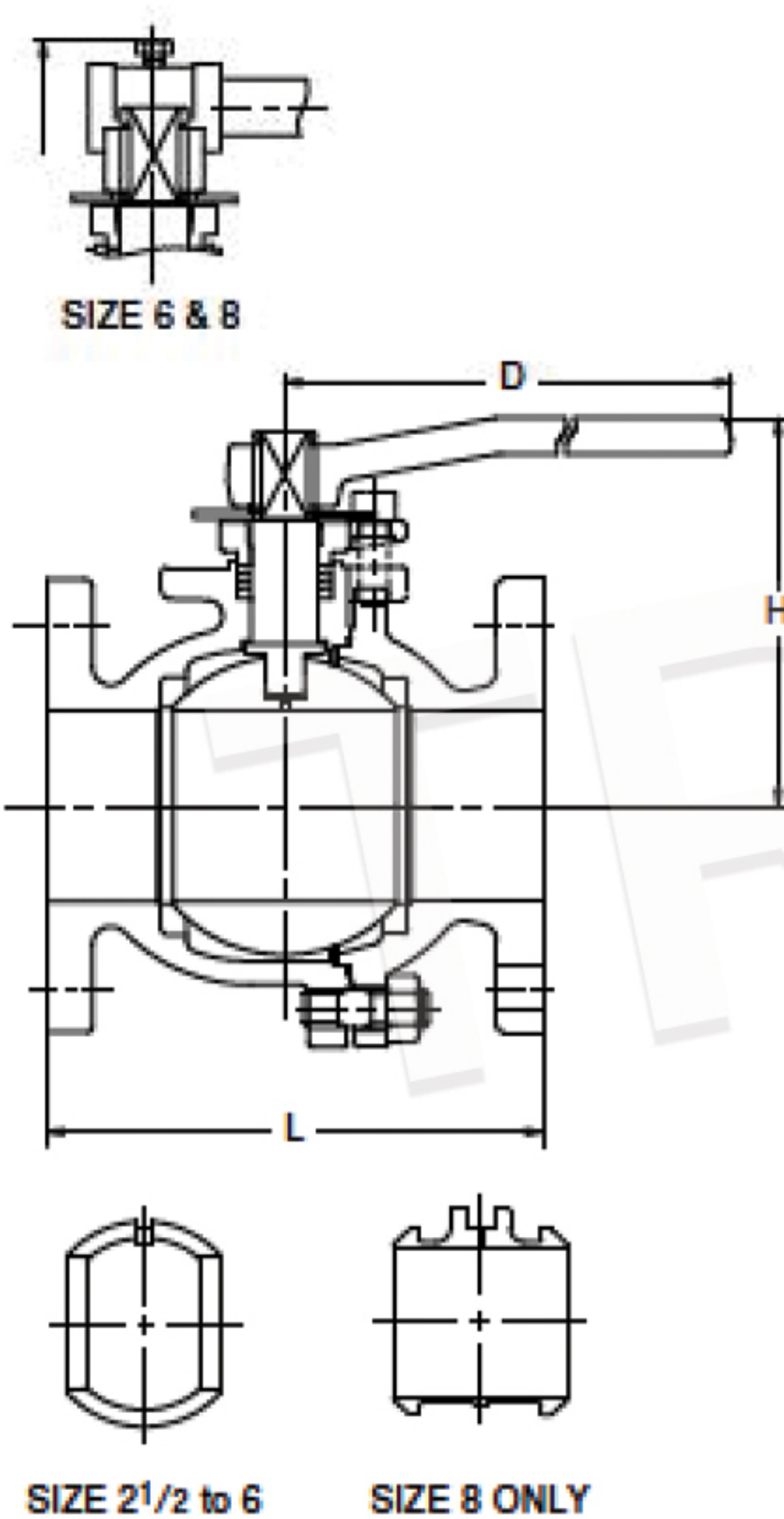


CLASS 125 IRON BALL VALVE (Full bore)

Fig. 125FCTB



Blowout-proof stem



SIZE 2 1/2 to 6 SIZE 8 ONLY

Materials

Parts	Material	ASTM Spec.
Body	Cast Iron	A126 CL. B
Body cap	Cast Iron	A126 CL. B
Stem	Stainless Steel	A276 Type 403
Ball	Stainless Steel	A276 Type 304 or A312 Gr. TP304 or A351 Gr. CF8
Grand packing	PTFE	
Gasket	PTFE	
Ball Seat	PTFE	
Cap bolt	Carbon Steel	
Handle	Ductile Iron	

Design Specifications

Items	
Shell wall thickness and general valve design	KITZ Standard
Face-to-face dimensions End-to-end dimensions	ASME B16.10 Class 150
End flange dimensions Gasket contact facing	ASME B16.1 Class 125

For Pressure-Temperature Ratings, refer to individual catalog.

Dimensions

		mm					
Valve Size	NPS DN	2	2 1/2	3	4	6	8
L Face-to-face		178	190	203	229	394	457
H Height		120	155	165	200	295	355
D Handle		230	400	400	460	1000	1500