

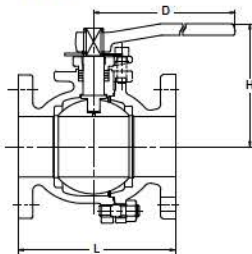
Fig. 125FCTB



Blowout-proof stem



SIZE 6 & 8



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 Type403
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 Class150
End flange dimensions, gasket contact facing	ASME B16.1 Class125

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

Dimensions

Valve Size	NPS	2	2 1/2	3	4	6	8	mm
	DN	50	65	80	100	150	200	
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	