

CLASS 125

GLOBE VALVE

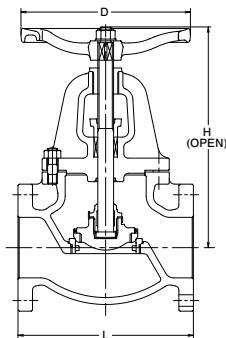
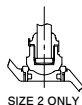
Bolted bonnet, outside screw & yoke, rising stem.

Fig. 125FCJ

- Bronze trim

Fig. 125FCJS

- Stainless steel trim (13 Cr.)



Materials

Parts	Material	ASTM Spec.	
		125FCJ	125FCJS
Body	Cast Iron	FC200	
Bonnet	Cast Iron	FC200	
Stem	Forged Brass/Stainless Steel	C3771	403SS
Disc	2 only 2 1/2 & larger	Cast Bronze/Stainless Steel Cast Iron	CAC406 FC200 403SS
Disc seat ring	Cast Bronze/Stainless Steel	CAC406	403SS
Body seat ring	Cast Bronze/Stainless Steel	CAC406	403SS
Gland	Ductile Iron	FCD-5	
Gland packing	Non-Asbestos Packing		
Gasket	Non-Asbestos Sheet Gasket		
Gland bolt/nut	Carbon Steel		
Bonnet bolt/nut	Carbon Steel		
Yoke bushing	Cast Bronze		
Handwheel	2 to 6 8 only	Cast Iron Ductile Iron	

For Class 125 Valves Pressure-Temperature Ratings, refer to page 2.

Dimensions

Valve Size	NPS	2	2 1/2	3	4	5	6	8	mm
	DN	50	65	80	100	125	150	200	
L Face-to-face		203	216	241	292	330	356	495	
H Height (OPEN)		277	307	353	404	467	533	620	
D Diameter		180	180	225	280	300	350	450	