

Class 125

GATE VALVE

Bolted bonnet, outside screw & yoke, rising stem.

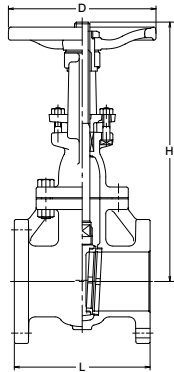
Fig. 125FCL

- Bronze trim



Fig. 125FCLS

- Stainless steel trim (13 Cr.)



SIZE 10 & LARGER

Materials

Parts	Material	ASTM Spec.	
		125FCL	125FCLS
Body	Cast Iron	FC200	
Bonnet	Cast Iron	FC200	
Stem	Forged Brass/Stainless Steel	C3771	A276 Type403
Disc	Cast Iron	FC200	
Disc seat ring	Cast Bronze/Stainless Steel	CAC406	A182 Gr.F6a
Body seat ring	Cast Bronze/Stainless Steel	CAC406	A182 Gr.F6a
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 sleeve	Cast Bronze		
Handwheel	2 to 10	Cast Iron	
	12 & 14	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	10	12	14	mm
		DN	50	65	80	100	125	150	200	250	300	350	
L	Face-to-face		178	190	203	229	254	267	292	330	356	381	
H	Height (OPEN)		328	382	436	532	627	726	919	1134	1363	1560	
D	Diameter		160	170	170	225	225	250	280	350	450	500	