

Class 125

IRON GATE VALVE

Bolted bonnet, outside screw & yoke, rising stem.

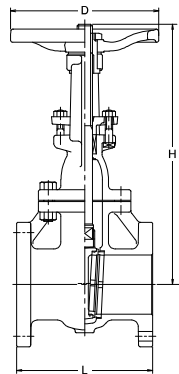
Fig. 125FCL

• Bronze trim



Fig. 125FCLS

• Stainless steel trim
(13 Cr.)



SIZE 10 TO 12

Materials

Parts	Material	ASTM Spec.	
		125FCL	125FCLS
Body	Cast Iron	A126 CL. B	
Bonnet	Cast Iron	A126 CL. B	
Stem	Brass/Stainless Steel	B124 C37700	A276 Type403
Disc	Cast Iron	A126 CL. B	
Disc seat ring	Bronze/Stainless Steel	B62	A182 Gr.F6a
Body seat ring	Bronze	B62	A182 Gr.F6a
Gland	Ductile Iron		
Gland packing	Asbestos-free		
Gasket	Asbestos-free		
Gland bolt/nut	Carbon Steel		
Bonnet bolt/nut	Carbon Steel		
Yoke sleeve	Bronze	B62	
Hand wheel	2 to 10	Cast Iron	
	12 & 14	Ductile Iron	

For ASME 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 Handwheel Diameter		160	170	170	225	225	250	280	350	450	500	