

Century



Model 870

Fire Protection Resilient Seat Check Valves
 Sizes 2"~12"

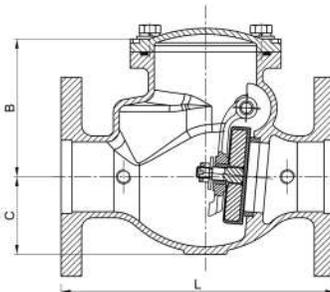
Century Check Valves



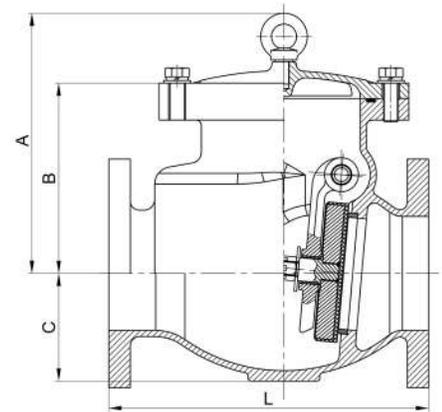
- Design Standard to AWWA C508, AWWA C550, MSS SP-136
- Flange dimensions per ANSI B16.1 Class 125, other drillings available upon request.
- Face to Face dimensions in accordance to ASME B16.10
- Fusion Bond Epoxy coating inside and outside per AWWA C550 Standard
- Working Pressure: 2"~12" 300psi.
- Temperature -10°C to 120°C (14°F to 248°F)
- Certified to UL1091 and FM1112

Dimensions (mm)

Size	Part No	A	B	C	L
2"	870-FF-120	-	117	66	203
2 1/2"	870-FF-125	-	128	72	254
3"	870-FF-130	-	132	85	279
4"	870-FF-140	222	158	106	330
5"	870-FF-150	290	212	120	255
6"	870-FF-160	297	222	136	280
8"	870-FF-180	365	265	163	345
10"	870-FF-200	417	303	200	405
12"	870-FF-220	453	333	248	485



2"~3"



4"~12"

Material List - CENTURY Check Valve - Flange Ends.

PART NAME	MATERIAL	SPECIFICATION
Cover	Ductile Iron	A536 65-45-12
Hexagon Head Bolts	Carbon Steel	Gr8.8
Washer & spring washer	Carbon Steel	Gr8.8
O Ring	Rubber	EPDM
Body	Ductile Iron	A536 65-45-12
Gasket	Rubber	EPDM
Clapper Arm	Ductile Iron	A536 65-45-12
Disc Ring	Rubber	EPDM
Disc	Stainelss Steel + Carbon Steel & EPDM	SS304
Ratainer Washer	Bronze	ASTM B62
Hinge Pin	Stainelss Steel	AISI SS304
Plug	Stainless Steel	AISI SS304
Seat	Brass	B271 C84400

sales@centuryvalves.com