

# 910WB-LF

class 125 wafer check valve

lead free



job name:	
job location:	
engineer:	
contractor:	
tag:	
po#:	
rep:	
wholesale dist.:	

## description

The **Apollo International™ model 910WB-LF** cast iron wafer check valve provides full flow capabilities. The model 910WB-LF wafer check valve can be reliably installed in plumbing and heating systems or building service piping. Valve includes NSF lead free certifications.

## features

- compatible with ANSI 125# & 150# flanges
- full port
- minimal pressure drop
- light weight
- spring assisted closing for quicker response
- FDA food grade epoxy

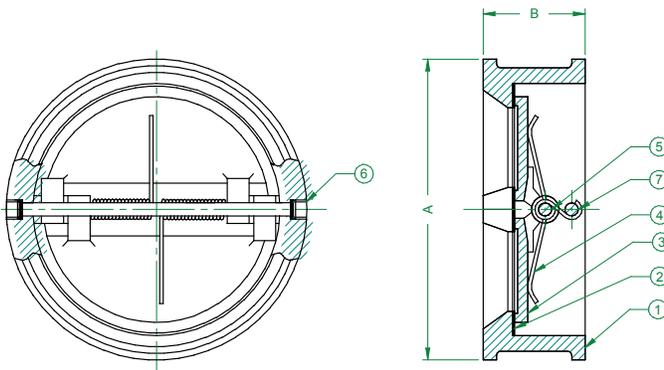
## approvals

- NSF/ANSI/CAN 61 - water quality
- NSF/ANSI/CAN 372 - lead free
- CSA B51-CRN certified OC12102.8 (2"-12")

## performance rating

- 2"-12": 250 psi (17.2 bar) non-shock cold working pressure  
maximum temperature to 180°F (82°C)
- 14"-16": 150 psi (10.3 bar) non-shock cold working pressure
- maximum temperature to 180°F (82°C)

note: not for steam service



## standard material list

no.	component	material
1	body	cast iron (ASTM A 126 CL B)
2	seat rings	Nitrile (BUNA-N)
3	disc	aluminum bronze
4	spring	stainless steel 316
5	stem	stainless steel 316
6	screw	carbon steel
7	pin	stainless steel 316

## dimensions

part no.	size	weight	Cv(typ)	dimensions	
				a	b
6WC108N1LF	2"	3 lbs	75	4.00"	2.12"
6WC109N1LF	2-1/2"	6 lbs	95	4.75"	2.38"
6WC100N1LF	3"	8 lbs	191	5.25"	2.62"
6WC10AN1LF	4"	13 lbs	377	6.75"	2.62"
6WC10BN1LF	5"	17 lbs	483	7.50"	3.25"
6WC10CN1LF	6"	25 lbs	821	8.50"	3.75"
6WC10EN1LF	8"	47 lbs	1,590	11.00"	5.00"
6WC10GN1LF	10"	67 lbs	2,920	13.25"	5.50"
6WC10HN1LF	12"	118 lbs	4,470	16.00"	7.12"
6WC10KN1LF*	16"	184 lbs	8,690	20.00"	7.50"

Cv = GPM @1 psi pressure drop, 60°F water  
 \*Cv values are estimates only  
 \* = Current inventory only

\*lead free: The wetted surfaces of this product shall contain no more than 0.25% lead by weighted average. Complies with Federal Public Law 111-380. ANSI 3rd party approved and listed.