

WAFER CHECK VALVES 6WC SERIES

Class 125 Wafer Check 910WB (6WC) Series Apollo International

Flanged Connection

The Apollo Model 910WB Cast Iron Wafer Check valve provides full flow capabilities. It provides reliable and economical protection against reverse flow. The Apollo Wafer Check valve can reliably be installed in most plumbing and heating systems (or building service piping).



FEATURES

- Compatible with ANSI 125# & 150# Flanges
- Full Port
- Minimal Pressure Drop
- Flanged Connection
- Light Weight
- Spring Assisted Closing for Quicker Response

PERFORMANCE RATING

Saturated Steam:
125 psi (8.6 Bar) to 353°F(178°C)
(2"-12") 100 psi (6.9 Bar) to 338°F
(170°C) (14"-24")

Cold Working Pressure:
200 psi (13.8 Bar) at 100°F (2"-12")
150 psi (10.3 Bar) at 100°F (14"-24")

Temperature Range:
-20°F to 406°F

Material Specifications	
Part	Material
Body	Cast Iron (ASTM A126 CL-B)
Seat Ring	Nitrile (Buna-N)
Disc	Aluminum Bronze
Spring	Stainless Steel 316
Stem	Stainless Steel 316
Screw	Carbon Steel
Pin	Stainless Steel 316

Order Information

Size	Part Number
2"	6WC-108-N1
2-1/2"	6WC-109-N1
3"	6WC-100-N1
4"	6WC-10A-N1
5"	6WC-10B-N1
6"	6WC-10C-N1
8"	6WC-10E-N1
10"	6WC-10G-N1
12"	6WC-10H-N1
14"	6WC-10J-N1
16"	6WC-10K-N1
18"	6WC-10M-N1
20"	6WC-10N-N1
24"	6WC-10P-N1

Dimensions			
Size	Diameter	Length	Weight (Lbs.)
2"	4.00	2.12	5
2-1/2"	4.75	2.38	7
3"	5.25	2.62	10
4"	6.75	2.62	16
5"	7.50	3.25	25
6"	8.50	3.75	30
8"	11.00	5.00	78
10"	13.25	5.50	113
12"	16.00	7.12	157
14"	17.75	7.25	214
16"	20.00	7.50	259
18"	21.50	8.00	318
20"	23.75	8.38	410
24"	28.00	8.75	594