

## **LEAD FREE\***

# Model 162T-LF CLASS 125 SWING CHECK

## VITON SEAT, NPT

(61YLF SERIES)

Job Name:	Contractor:
Job Location:	P.O. Number:
Engineer:	Representative:
Tag:	Wholesale Distributor:

### **Description**

The Lead Free\* Apollo Model 162T-LF (61YLF Series) Swing Check provides a reliable, long lasting, "Made in the USA" alternative to globally sourced check valves for potable water service. These valves are cast, machined, assembled, and tested in South Carolina using proven ASTM quality materials. The Apollo Swing Check may be installed in either horizontal or vertical orientation with upward flow.

#### **Features**

- Lead-Free\* ANSI 3<sup>rd</sup> Party Certified
- Dezincification Resistant Bronze Construction
- Renewable Viton® Seat Disc
- 100% Factory tested per MSS SP-139
- NPT Connections
- · Cast, Machined and Assembled in the USA
- ARRA Compliant

#### **Standards**

MSS SP-139, "Copper Alloy Gate, Globe, & Check Valves" NSF/ANSI 61-8, Annex G NSF 372 **Lead-Free\*** – ANSI 3<sup>rd</sup> Party Certified ASME B1.20.1, "Pipe Threads, General Purpose (Inch)" CSA B51 CRN 0C14667.5

#### **Performance Rating**

CWP: 200 psi (13.8 Bar) at 100°F SWP: 125 psi (8.6 Bar) at 353°F Temperature Range: -20°F to 406°F

\* **LEAD FREE**: The wetted surfaces of this product shall contain no more than 0.25% lead by weighted average. Complies with CA AB1953, VT Act 193, MD HB372, LA HB471 and Federal Public Law 111-380.

#### **Ordering Information**

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Size	Model	Item Number				
☐ ½"	162T12-LF	61YLF203V1				
3/4"	162T34-LF	61YLF204V1				
□ 1"	162T1-LF	61YLF205V1				
□1-1/4"	162T114-LF	61YLF206V1				
1-½"	162T112-LF	61YLF207V1				
□ 2"	162T2-LF	61YLF208V1				

Warning: Do not use in reciprocating compressor service.





**Material Specifications** 

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Material				
ASTM B584-C89836 Bronze				
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304 Stainless Steel or ASTM B584				
C89836 Bronze				
304 Stainless Steel				
Viton®				
UNS C27451 Lead Free* Brass				

#### **Physical Specifications**

Size	Height	Length	Weight	Cv
	(in.)	(in.)	(lbs)	(gpm)
1/2"	1.65	2.48	.73	7.0
3/4"	1.9	2.94	1.06	12.0
1"	2.26	3.57	1.7	28.6
1-1/4"	2.99	4.50	3.3	39.0
1-1/2"	2.99	4.50	3.1	56.0
2"	3.74	5.25	5.4	152.0





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