



# Model 169T

## CLASS 300 SWING CHECK

### PTFE SEAT, NPT

(61Y-75xT SERIES)



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

### Description

The Apollo Model 169T (61Y-75xT Series) Swing Check provides a cost effective "Made in the USA" alternative to globally sourced check valves. These valves are cast, machined, assembled, and tested in South Carolina. Apollo swing checks with PTFE seats are ideal for liquid service and can reliably be installed in most plumbing and heating systems including building service piping and OEM applications. The Apollo Swing Check can be installed in both horizontal or vertical lines with upward flow.

### Features

- Renewable PTFE Seat Disc
- NPT Connections
- Dezincification Resistant Bronze Construction
- Optimum Flow Capacity
- Factory Tested to MSS SP-80
- 100% Cast, Machined and Assembled in the USA
- ARRA Compliant

### Standards

MSS SP-80, "Bronze Gate, Globe & Check Valves",  
ASME B1.20.1, "Pipe Threads, General Purpose (Inch)"  
Canadian Registration Number 0C14667.5

### Performance Rating

Cold Working Pressure: 600 psi @100°F (41.4 Bar @ 38°C )  
Temperature Range: -20°F to 422°F (-29°C to 216°C)

### Ordering Information

Size	Model	Item Number
<input type="checkbox"/> ½"	169T12	61Y-753-T1
<input type="checkbox"/> ¾"	169T34	61Y-754-T1
<input type="checkbox"/> 1"	169T1	61Y-755-T1
<input type="checkbox"/> 1-1/4"	169T114	61Y-756-T1
<input type="checkbox"/> 1-½"	169T112	61Y-757-T1
<input type="checkbox"/> 2"	169T2	61Y-758-T1



### Material Specifications

Part Name	Material
Body	ASTM B61 Bronze
Cap	ASTM B61 Bronze
Hanger	304 Stainless Steel
Pin	304 Stainless Steel
Seat	PTFE
Plug	ASTM B16 Brass

### Dimensions

Size	Height (in.)	Length (in.)	Weight (lbs)	Cv (gpm)
½"	1.65	2.5	.75	7.0
¾"	1.9	2.95	1.2	12.0
1"	2.27	3.57	1.8	28.6
1-1/4"	3.0	4.5	3.5	39.0
1-1/2"	3.0	4.5	3.2	56.0
2"	3.75	5.25	5.6	152.0

Warning: Do not use in reciprocating compressor service.



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