

"Apollo" Valves

# SUBMITTAL SHEET

## LEAD FREE

### Model DUCLF40

40LF-300 Series Dual Check Valve



<b>Job Name:</b>	
<b>Job Location:</b>	
<b>Engineer:</b>	
<b>Contractor:</b>	
<b>Tag:</b>	
<b>PO Number:</b>	
<b>Representative:</b>	
<b>Wholesale Distributor:</b>	



### DESCRIPTION

The 1/2" – 1" Dual Check Valves shall be Apollo® Model DUCLF40 (40LF-300 Series). This valve shall be manufactured in America. The bronze body shall be configured with "wye" style checks for in-field serviceability. The device shall be available with options for three test cocks for in-line testing. The Apollo® Model DUCLF40 Dual Check Valves prevents backflow by either backpressure or back-siphonage resulting from a cross-connection between potable water lines and substances that are objectionable, but not health-hazards.

### FEATURES

- In-line repairable
- Low pressure loss
- Corrosion resistant
- Compact and lightweight
- Independently-acting check valves
- Available in standard and swivel connections
- Lead Free
- **MADE IN THE USA**

### PERFORMANCE RATING

- Maximum Operating Pressure: 175 psi
- Temperature Range: 33 °F – 180 °F

### APPROVALS

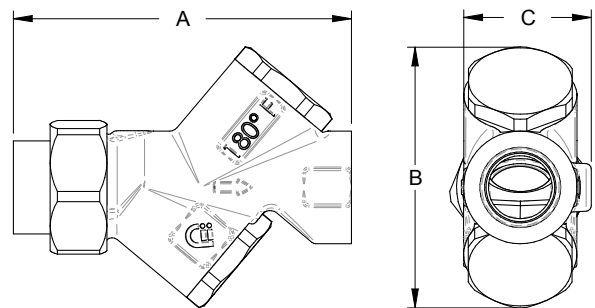
- ASSE® 1024 and CSA® B64.6

### STANDARD MATERIALS LIST

Part Name	Material
Body	Lead Free C89836 Bronze
Caps	Lead Free C27450 Brass
Springs	Stainless Steel
Seat Discs	EPDM

### DIMENSIONS

Size (in.)	Dimensions (in.)			Wt. (lbs.)	Wt. w/test cocks (lbs.)
	A	B	C		
1/2"	4-3/8	3-1/2	1-11/16	2	2.3
3/4"	4-3/8	3-1/2	1-11/16	2	2.3
1"	4-3/8	3-1/2	1-11/16	2.1	2.4



### FACTORY CODE

40 [X] 3	X	X	X	X
	INLET CONNECTION <sup>1,2</sup>	INLET AND OUTLET SIZE	OUTLET CONNECTION <sup>1,2</sup>	OPTIONS (CAN BE COMBINED)
40 = Standard 40LF = Lead Free	A = FNPT C = Female Meter Thread S = Female Meter Swivel	3 = 1/2" 4 = 3/4" 5 = 1"	A = FNPT C = Female Meter Thread	TP = w/Test Ports Drilled, Tapped w/Plugs TC = w/3 1/8"x1/4" Test Cocks

#### Notes:

- <sup>1</sup> For meter threads, order one size larger than meter size.  
<sup>2</sup> Not all inlet and outlet combinations are available. Please contact Conbraco Customer Service for availability.  
 \* Standard body not drilled & tapped for testcocks.

#### Example:

**40 355 4A** = 1" Dual Check Female with Meter Swivel Inlet (for connection to 3/4" meter) x 3/4"

\* **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. ANSI 3rd party approved and listed.

Apollo Valves, Manufactured by **Conbraco Industries, Inc.**  
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