



# MODEL DUC40

## DUAL CHECK VALVE

### 40-300 Series

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

### SPECIFICATIONS

The 1/2" – 1" Dual Check Valves shall be Apollo® Model DUC40 (40-300 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 DUC40 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
- MADE IN THE USA

### MATERIAL SPECIFICATIONS

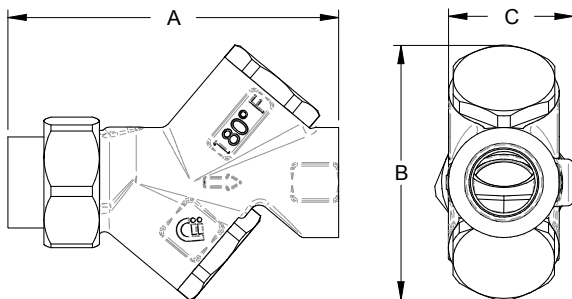
Part Name	Material
Body	Bronze
Caps	Brass
Springs	Stainless Steel
Seat Discs	EPDM

### PERFORMANCE RATING

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

### APPROVALS

ASSE® 1024 and CSA® B64.6

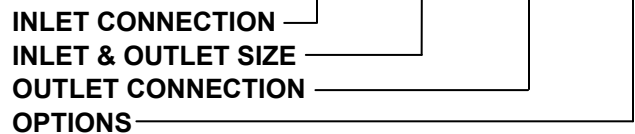


SIZE	1/2"	3/4"	1"
<b>A</b>	4 3/8"	4 3/8"	4 3/8"
<b>B</b>	3 1/2"	3 1/2"	3 1/2"
<b>C</b>	1 11/16"	1 11/16"	1 11/16"
<b>Wt.</b>	2 lbs.	2 lbs.	2.1 lbs.
<b>Wt. (w/test cocks)</b>	2.3 lbs.	2.3 lbs.	2.4 lbs.



### ORDERING INFORMATION

**4 0 - 3 X X - X X - X**



### INLET CONNECTION<sup>1,2</sup>

- A** – FNPT
- B** – Female Mtr Thd
- S** – Female Mtr Swivel
- 2** – Female BSPP

### SIZE

- 3** – 1/2"
- 5** – 1"
- 4** – 3/4"

### OUTLET CONNECTION<sup>1,2</sup>

- A** – FNPT
- C** – Female Mtr Thd
- F** – Female BSPP

### OPTIONS

- TP** – Drilled and Tapped w/ 1/8" NPT Plugs
- TC** – Installed with 3 Test Cocks

*Example: 40-3S5-4A = 1" female meter swivel inlet (for connection to a 3/4" water meter) x 3/4" FNPT outlet.*

### 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.