



40-300 SERIES DUAL CHECK VALVE

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

SPECIFICATIONS

The 1/2" – 1" Dual Check Valves shall be Apollo® 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 and domestic ball valve shut-offs with stainless steel handles for in-line testing. The Apollo® 40-300 Series dual check valve 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 types
- MADE IN THE USA



MATERIAL SPECIFICATIONS

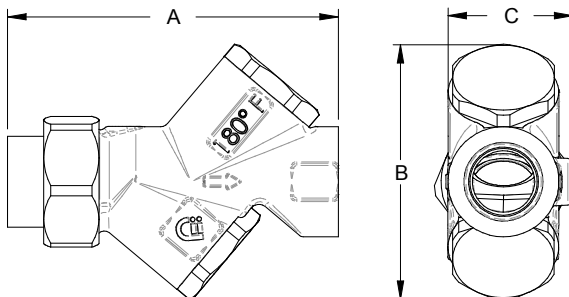
Part Name	Material
Body	Bronze
Caps	Brass
Springs	Stainless Steel
Seat Discs	EPDM

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"
A	4 3/8"	4 3/8"	4 3/8"
B	3 1/2"	3 1/2"	3 1/2"
C	1 11/16"	1 11/16"	1 11/16"
Wt.	2 lbs.	2 lbs.	2.1 lbs.
Wt. (w/test cocks & ball valves)	4 lbs.	4.6 lbs.	6.4 lbs.



ORDERING INFORMATION

4 0 - 3 X X - X X - X

INLET CONNECTION

INLET & OUTLET SIZE

OUTLET CONNECTION

OPTIONS

INLET CONNECTION^{1,2}

- | | |
|---|--|
| <input type="checkbox"/> A – FNPT | <input type="checkbox"/> E – Male Meter Thd |
| <input type="checkbox"/> B – MNPT | <input type="checkbox"/> S – Female Mtr Swivel |
| <input type="checkbox"/> C – Female Mtr Thd | <input type="checkbox"/> 2 – Female BSPP |

SIZE

- 3 – 1/2"
- 4 – 3/4"
- 5 – 1"

OUTLET CONNECTION^{1,2}

- | | |
|---|---|
| <input type="checkbox"/> A – FNPT | <input type="checkbox"/> E – Male Meter Thd |
| <input type="checkbox"/> B – MNPT | <input type="checkbox"/> F – Female BSPP |
| <input type="checkbox"/> C – Female Mtr Thd | |

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:

¹For meter threads, order one size larger than meter size.

²Not all inlet and outlet combinations are available. Please contact Conbraco Customer Service for availability.