



# MODEL DUC4N DUAL CHECK VALVE 4N-300 SERIES

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

## SPECIFICATIONS

The Apollo® Model DUC4N (4N-300 Series) Dual Check Valve prevents backflow by either backpressure or back-siphonage from a cross-connection between potable water lines and substances that are objectionable, but not health hazards.

## FEATURES

- Low pressure loss
- Corrosion resistant
- Replaceable check modules
- Available in standard and swivel connections
- MADE IN THE USA

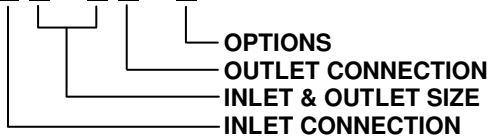


## MATERIAL SPECIFICATIONS

Part Name	Material
Body	Bronze C84400
Tailpiece & Union Nut	Brass C36000
Check Modules	Glass-Filled Noryl® (3/8"-1/2") Acetal (3/4"-1")
Springs	Stainless Steel
Seat Discs	EPDM (3/8"-1/2") Buna-N (3/4"-1")

## ORDERING INFORMATION

4N - 3 X X - X X - X



### INLET CONNECTION<sup>1,3</sup>

- |   |  |
|---|--|
| <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<sup>2</sup>

- |                                   |                                   |                                     |
|-----------------------------------|-----------------------------------|-------------------------------------|
| <input type="checkbox"/> 2 - 3/8" | <input type="checkbox"/> 4 - 3/4" | <input type="checkbox"/> 6 - 1 1/4" |
| <input type="checkbox"/> 3 - 1/2" | <input type="checkbox"/> 5 - 1"   |                                     |

### OUTLET CONNECTION<sup>1,3</sup>

- |   |   |
|---|---|
| <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 |   |

### OPTION

- C - Rough chrome plated (3/8" size only)

Example: 4N-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>1 1/4" is only available for the Female Meter Swivel Connection.

<sup>3</sup>Not all inlet and outlet combinations are available. Please contact Conbraco Customer Service for availability.



## APPROVALS

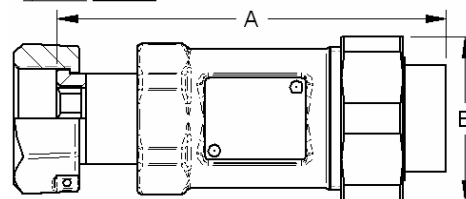
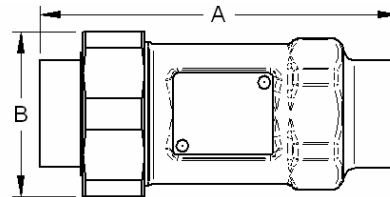
ASSE® 1024 and CSA® B64.6

## PERFORMANCE RATING

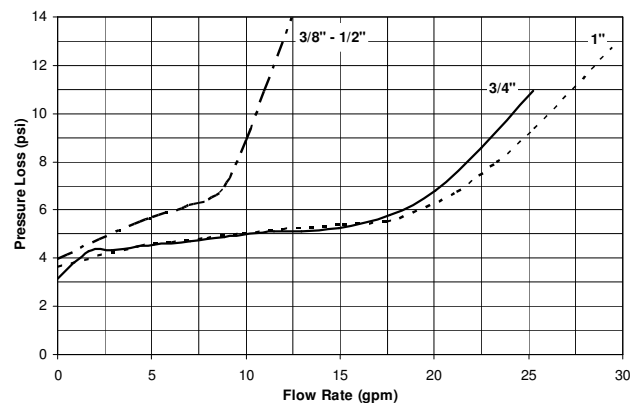
Maximum Continuous Operating Pressure 175 psi  
Temperature Range 33 °F – 180 °F

## DIMENSIONS (in.) – WEIGHTS (lbs.)

Size	A	B	Wt.
3/8" & 1/2"	3.32	1.88	0.70
3/4"	4.38	2.00	1.40
3/4" Meter Swivel	4.75	2.00	1.60
1"	4.38	2.00	1.40
1" Meter Swivel	4.75	2.00	1.75



## FLOW CURVES



Conbraco Industries, Inc. 701 Matthews Mint Hill Rd. Matthews NC 28105 USA; [www.apollovalves.com](http://www.apollovalves.com); 704-841-6000

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