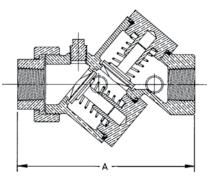
BACKFLOW PREVENTION CATALOG

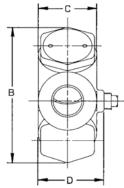
Dual Check Backflow Preventers

DUC 40 SERIES



Sizes 1/2", 3/4", 1"





DUAL CHECK VALVE

The Apollo Series DUC 40 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
- Lead-Free option

- ASSE 1024
- CSA B64.6
- Available in standard and swivel types
- MADE IN THE USA
- 5 year, domestic warranty

PERFORMANCE RATING

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

APPROVALS

ASSE® 1024 and CSA® B64.6

MATERIALS

Part	Material	
Body	Bronze (C84400 - LF C89836)	
Caps	Brass	
Springs	Stainless Steel	
Seat Discs	EPDM	

DIMENSIONS

Size	DUC4012 40-3x3-3x	DUC4034 40-3x4-4x	DUC401 40-3x5-5x
A	4-3/8	4-3/8	4-3/8
В	3-1/2	3-1/2	3-1/2
C	1-1/2	1-1/2	1-1/2
Wt. (Lbs.)	2	2	2.1
Wt. (w/test cocks & ball valves)	4	4.6	6.4

FACTORY CODE See Page 69 For Flow Curves

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

Notes:

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

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

* Standard body not drilled & tapped for testcocks.

Example:

40 3S5 4A = 1" Dual Check Female with Meter Swivel Inlet (for connection to 3/4" meter) x 3/4"

