



40-100 SERIES DOUBLE CHECK VALVE

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

SPECIFICATIONS

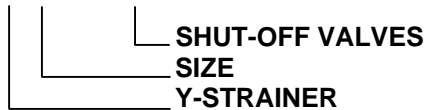
The ¾"-2" Double Check Valve assembly shall be an Apollo® 40-100 Series. The assembly shall be manufactured in America. The bronze body shall be configured with individually-accessible top-access check valves including top-mounted test cocks. The replaceable seat rings shall be glass-filled Noryl® and the reversible seat discs shall be silicone rubber. The Apollo® domestic shut-off ball valves shall have stainless steel handles. The assembly shall prevent contamination of the potable water supply due to back-siphonage or backpressure from substances that are objectionable, but non-health hazards. The pressure drop across the assembly shall be documented by USC's FCCC&HR approval curves.

FEATURES

- Low pressure loss
- Corrosion resistant
- Top-mounted test cocks for easy testing
- Replaceable seats & reversible silicone seat discs
- Apollo® ball valves w/ SS handles & nuts standard
- MADE IN THE USA

ORDERING INFORMATION

4 0 - 1 X X - T X



Y-STRAINER

- 0 - None (Standard) 1 - With Y-Strainer

SIZE

- 4 - ¾" 5 - 1" 6 - 1 ¼"
 7 - 1 ½" 8 - 2"

SHUT-OFF VALVES (Inlet x Outlet)

- 1 - Less ball valves (UL Classified)
 2 - With Apollo® ball valves
 4 - With union-end Apollo® ball valves
 LL - Locking Lever Handles on Apollo® ball valves

APPROVALS

ASSE® 1015, CSA® B64.5, IAPMO, USC's FCCC & HR, AWWA C-510 and UL*

*UL-Classified less ball valves only

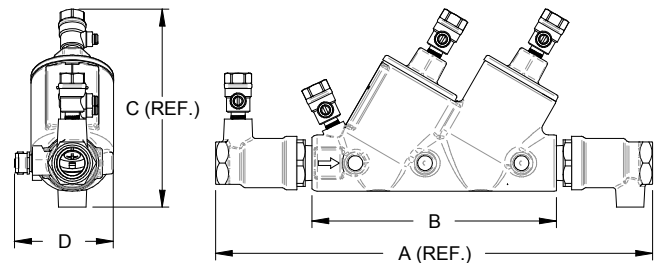
PERFORMANCE RATING

Maximum Working Pressure 175 psi
 Hydrostatic Test Pressure 350 psi
 Temperature Range 33 °F - 180 °F

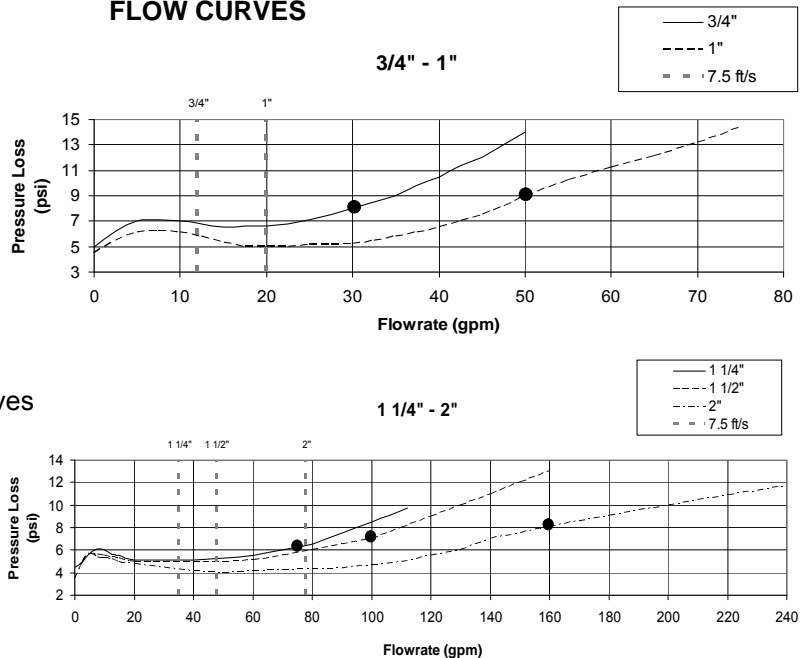


DIMENSIONS (in.) - WEIGHTS (lbs.)

Size	¾"	1"	1 ¼"	1 ½"	2"
A	13	14 ¾	20 ¾	21 ¾	23 ⅛
B	7 ¼	7 ¼	12 ¾	12 ¾	12 ¾
C	5 ½	5 ½	6 ¾	6 ¾	6 ¾
D	2 ⅞	3 ⅛	4 ⅛	4 ½	4 ⅞
Wt.	8.8	9.5	23.2	25.7	31.5



FLOW CURVES



Conbraco Industries, Inc. 701 Matthews Mint Hill Rd. Matthews NC 28105 USA; www.apollovalves.com; 704-841-6000

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