# Model DC40
## DOUBLE CHECK VALVE

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

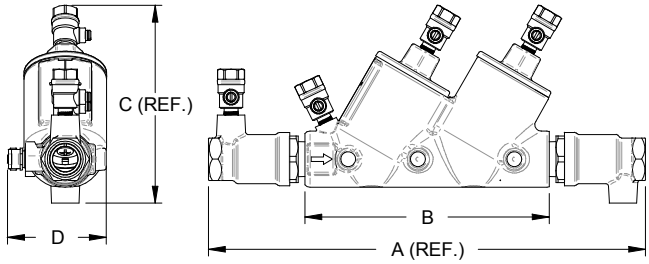
### SPECIFICATIONS
The Apollo® Model DC40 Double Check Valve assembly shall prevent contamination of the potable water supply due to back-siphonage or backpressure from substances that are objectionable, but non-health hazards. The bronze body shall be configured with individually-accessible top-access 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 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

### DIMENSIONS (in.) – WEIGHTS (lbs.)

| Size | ¾" | 1" | 1 ¼" | 1 ½" | 2" |
|---|---|---|---|---|---|
| A | 13 | 14 ¾ | 20 ¾ | 21 ⅜ | 23 ⅛ |
| B | 7 ¼ | 7 ¼ | 12 ⅜ | 12 ⅜ | 12 ⅜ |
| C | 5 ½ | 5 ½ | 6 ⅜ | 6 ⅜ | 6 ⅜ |
| D | 2 ⅞ | 3 ⅛ | 4 ⅛ | 4 ½ | 4 ⅞ |
| Wt. | 8.8 | 9.5 | 23.2 | 25.7 | 31.5 |




### ORDERING INFORMATION

**4 0 – 1 X X – T X X**

- **OPTION**
- **SHUT-OFF VALVES**
- **SIZE**
- **Y-STRAINER**

### Y-STRAINER
❒ **0** – None (Standard) ❒ **1** – With Y-Strainer

### SIZE
❒ **4** – ¾" ❒ **5** – 1" ❒ **6** – 1 ¼"
❒ **7** – 1 ½" ❒ **8** – 2"

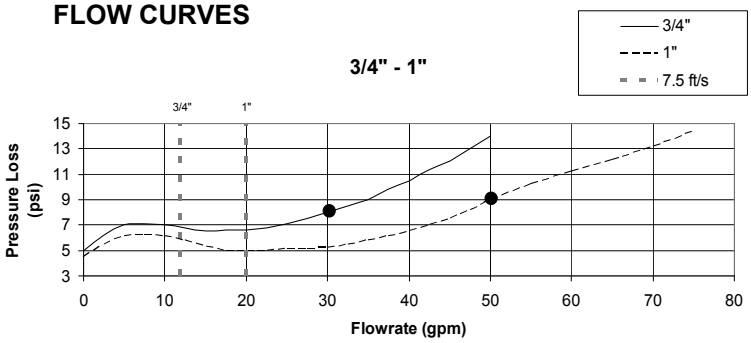
### SHUT-OFF VALVES (Inlet x Outlet)
❒ **1** – Less ball valves (UL Classified)
❒ **2** – With Apollo® ball valves
❒ **4** – With union-end Apollo® ball valves

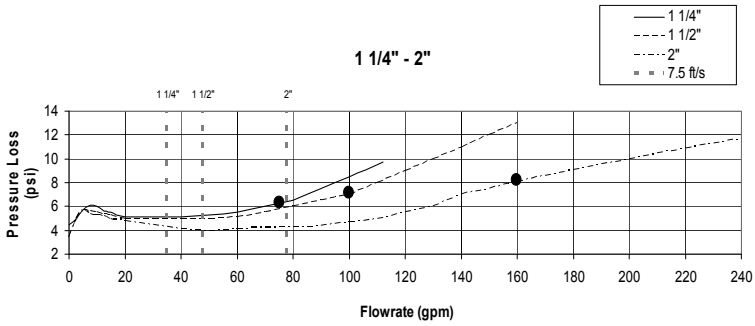
### OPTIONS
❒ **F** – SAE flare test cock fittings (3/4" & 1" only)
❒ **LL** – Locking Lever Handles on Apollo® ball valves

### 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

### FLOW CURVES

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