

# Thermoplastic Valve PVC • Schedule 80 • Solvent Connection • 150 WOG



S-701

## **Features**

- NPS connections
- Each valve tested in open and closed position
- Minimal pressure drop/turbulence
- Large ports for greater flow
- Corrosion resistant PVC material
- Wetted surfaces contain less than .25% lead content

# Approvals

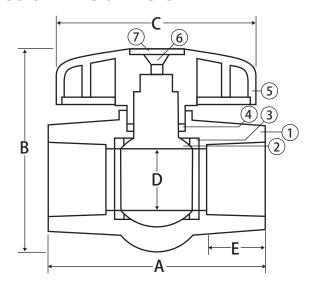
- NSF 61-8 Certified
- NSF 61 Annex G
- NSF 372
- NSF/ANSI 14 (1/2" 2")
- ASTM F1970

#### **Pressure Rating**

- Max service temperature 140°F, 150 PSI @ 73°F continuous
- Min temperature 41°F



**WARNING:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer, and lead, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.



# **Material Specifications**

| No. | Part        | Materials           |
|-----|-------------|---------------------|
| 1   | Body        | UPVC                |
| 2   | Ball / Stem | UPVC                |
| 3   | Seat (2)    | EPDM                |
| 4   | O-ring      | EPDM                |
| 5   | Handle      | ABS Plastic         |
| 6   | Bolt        | Steel - Zinc Plated |
| 7   | Cap         | ABS Plastic         |

## **Dimensions**

| Part No. | Size   | Α     | В    | C     | D    | E    |
|----------|--------|-------|------|-------|------|------|
| 210-223  | 1/2"   | 3.27  | 2.52 | 2.76  | 0.55 | 0.87 |
| 210-224  | 3/4"   | 3.74  | 3.11 | 3.46  | 0.79 | 1.00 |
| 210-225  | 1"     | 4.17  | 3.74 | 3.94  | 0.98 | 1.12 |
| 210-226  | 1-1/4" | 4.49  | 3.90 | 3.94  | 1.18 | 1.25 |
| 210-227  | 1-1/2" | 5.12  | 4.53 | 4.29  | 1.42 | 1.38 |
| 210-228  | 2"     | 5.79  | 5.31 | 5.28  | 1.83 | 1.50 |
| 210-229  | 2-1/2" | 8.03  | 6.30 | 7.01  | 2.28 | 1.75 |
| 210-230  | 3"     | 9.02  | 7.48 | 8.82  | 3.03 | 1.88 |
| 210-231  | 4"     | 11.81 | 9.17 | 10.87 | 3.86 | 2.25 |