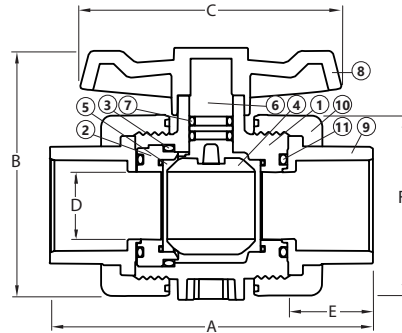


## PVC Ball Valve

Tru-Union PVC, Threaded and Solvent Connections, Schedule 80, 150 WOG

**T/S-703**



### FEATURES

- NPS Connections
- Easy Installation with Hand Tightened Union Nuts
- Easy Line Breakdowns Without Installing Additional Unions
- Full Port Design; Minimum Flow Restrictions
- Manufactured/Assembled Without Hydrocarbon Lubricants
- Mounting Pads for Electric or Pneumatic Actuation
- Wetted Surfaces Contain Less than .25% Lead Content

### CERTIFICATIONS/APPROVALS

- ANSI B1.20.1
- ASTM F1970

### PRESSURE/TEMPERATURE RATING

- Max Service Temperature 140°F, 150 PSI @ 73°F Continuous
- Min Temperature 41°F

### MATERIALS

| No. | Part             | Material    |
|-----|------------------|-------------|
| 1   | Body             | UPVC        |
| 2   | Body Insert      | UPVC        |
| 3   | Body O-Ring      | EPDM        |
| 4   | Ball             | UPVC        |
| 5   | Seat (2)         | PTFE        |
| 6   | Stem             | UPVC        |
| 7   | Stem O-Ring (2)  | EPDM        |
| 8   | Handle           | ABS Plastic |
| 9   | Tail Piece (2)   | UPVC        |
| 10  | Union Nut (2)    | UPVC        |
| 11  | Union O-Ring (2) | EPDM        |

### DIMENSIONS

| Part No | Size  | A     | B     | C     | D    | E    | F    |
|---------|-------|-------|-------|-------|------|------|------|
| 210-543 | 1/2"  | 3.76  | 2.76  | 2.84  | 0.55 | 0.88 | 1.89 |
| 210-544 | 3/4"  | 4.16  | 3.25  | 3.35  | 0.79 | 1.00 | 2.32 |
| 210-545 | 1"    | 4.72  | 3.60  | 3.86  | 0.98 | 1.13 | 2.64 |
| 210-546 | 1.25" | 5.32  | 4.25  | 4.02  | 1.26 | 1.25 | 3.07 |
| 210-547 | 1.5"  | 5.96  | 4.82  | 4.53  | 1.58 | 1.38 | 3.66 |
| 210-548 | 2"    | 6.81  | 5.85  | 5.55  | 1.99 | 1.50 | 4.45 |
| 210-549 | 2.5"  | 8.27  | 7.32  | 7.09  | 2.48 | 1.75 | 5.59 |
| 210-550 | 3"    | 9.61  | 8.62  | 8.19  | 3.03 | 1.88 | 6.61 |
| 210-551 | 4"    | 12.91 | 11.22 | 10.79 | 4.01 | 2.25 | 8.90 |