



# Ball Valves - PVC Single Union



PV1450 Series



PV1452, PV1453 Series

ISO 9002

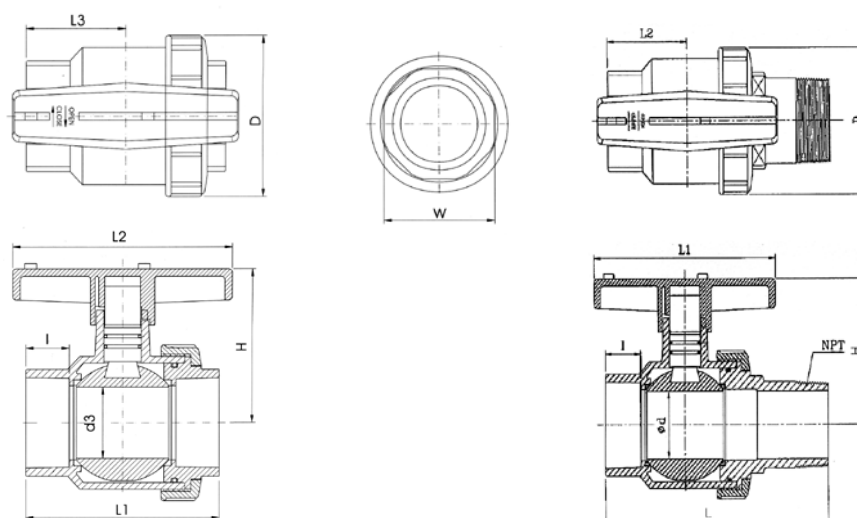


## MATERIAL SPECIFICATIONS

|               |      |
|---------------|------|
| Body          | PVC  |
| End Adapter   | PVC  |
| Union Nut     | PVC  |
| Ball          | PVC  |
| Stem          | PVC  |
| Handle        | ABS  |
| Union o-rings | EPDM |
| Seat Seals    | PTFE |
| Stem o-rings  | EPDM |

## PVC Single Union Ball Valve Features:

- PVC Type 1 construction for compatibility in joining rigid PVC and flex vinyl pipes.
- PTFE seats.
- Double EPDM o-ring seal on stem: single EPDM o-ring seal on union end.
- Fully round ball prevents foreign matter from scoring seats.
- Tee handle for quarter turn on/off with stops.
- Working pressure: 150 PSI at 72°F, 100 PSI at 120°F.
- Threaded or socket.
- Manufactured for AGI in an ISO 9002 facility.
- Imported



## PV1450 Series DIMENSIONS (IN.)

| SIZE   | d3   | D    | L1   | L2   | L3   | H    | W    | I    |
|--------|------|------|------|------|------|------|------|------|
| 1 1/2" | 1.50 | 3.42 | 4.49 | 4.72 | 2.21 | 3.32 | 2.34 | 1.09 |
| 2"     | 1.88 | 4.10 | 5.07 | 5.74 | 2.53 | 4.07 | 2.73 | 1.15 |

## PV1452 Series DIMENSIONS (IN.)

| SIZE   | d    | D    | L    | L1   | L2   | H    | W    | I    |
|--------|------|------|------|------|------|------|------|------|
| 1 1/2" | 1.50 | 3.42 | 6.55 | 4.72 | 2.21 | 3.32 | 2.34 | 1.09 |
| 2"     | 1.87 | 4.10 | 7.02 | 5.73 | 2.52 | 4.07 | 2.73 | 1.15 |

| Part Number | Threaded/Slip       | Size   | Ctn Qty | List Price |
|-------------|---------------------|--------|---------|------------|
| PV1450-11/2 | Slip                | 1-1/2" | 48      | \$ 27.09   |
| PV1450-2    | Slip                | 2"     | 24      | 35.86      |
| PV1451-11/2 | Threaded            | 1-1/2" | 48      | 27.09      |
| PV1451-2    | Threaded            | 2"     | 24      | 35.86      |
| PV1452-11/2 | Slip x Extended MIP | 1 1/2" | 24      | 26.84      |
| PV1452-2    | Slip x Extended MIP | 2"     | 24      | 36.89      |
| PV1453-11/2 | FPT x Extended MIP  | 1 1/2" | 24      | 26.84      |
| PV1453-2    | FPT x Extended MIP  | 2"     | 12      | 26.89      |