

PHILMAC BALL VALVES

SIZES

•³/₄" to 2"

CONFIGURATIONS

- Compression ends
- FNPT ends
- Tee handle
- Curb Stop handle
- Others available

COMPRESSION END OPTIONS

- IPS OD controlled PE
- IPS PVC *with appropriate grip ring*
- IPS SIDR PE
- CTS PE
- Universal Transition *limited sizes*

FEATURES

- 200 psi rating
- 2-way flow
- Install in any orientation
- Positive stop open-close
- Visual indication open-close
- Corrosion resistant
- Impact resistant
- UV resistant

MATERIALS

- Ball - Talc filled polypropylene
- Seal Ring - polypropylene
- Body - Glass filled nylon
- Tee Handle- Glass filled nylon
- Curb Stop Handle - Acetal
- Cap - Noryl GTX/GF Nylon
- Stem- Noryl GTX
- Stem screw- 316 SS
- O-rings- Nitrile

CALL FOR OTHER FEATURES AVAILABLE

- MNPT ends
- Locking handles
- Color coded handles
- Other sizes



About Philmac Ball Valves

Philmac ball valves manufactured of advanced thermoplastic materials with self-restraining 3G compression ends featuring "slide and tighten" design are now available from Harco. Available for PE pipes to all standards in sizes up to 2" they can be used with appropriate grip rings on IPS PVC pipe. Threaded ends are also available.

Irrigation systems using PE pipe can be installed without fusion equipment or adapters for conventional valves. This speeds installation, eliminates reliance on specially trained personnel, eliminates the inherent workmanship risk of fusion joints, and eliminates investment in fusion equipment.



Philmac Ball Valve

| CONFIGURATION / SIZE | Part # | Ctn Qty | Unit Wt (Lbs) | List Price |
|-----------------------------------|----------|---------|---------------|------------|
| Valves w/ Tee Handle | | | | |
| PE IPS-OD | | | | |
| Compression x Compression | | | | |
| 3/4" | 76-30103 | 33 | | \$56.67 |
| 1" | 76-30104 | 25 | | \$59.70 |
| 1 1/4" | 76-30105 | 14 | | \$76.63 |
| 1 1/2" | 76-30106 | 10 | | \$98.87 |
| * 2" | 76-30108 | | | \$138.64 |
| PE IPS-ID | | | | |
| Compression x Compression | | | | |
| 3/4" | 76-20103 | | | \$70.25 |
| 1" | 76-20104 | | | \$73.80 |
| 1 1/4" | 76-20105 | | | \$82.60 |
| 1 1/2" | 76-20106 | | | \$120.21 |
| * 2" | 76-20108 | | | \$133.94 |
| PE CTS | | | | |
| Compression x Compression | | | | |
| 1" | 76-10104 | | | \$60.48 |
| 1 1/4" | 76-10105 | | | \$68.80 |
| 1 1/2" | 76-10106 | | | \$80.51 |
| * 2" | 76-10108 | | | \$127.90 |
| FNPT x FNPT | | | | |
| 1" | 76-70304 | 60 | | \$47.20 |
| 1 1/4" | 76-70305 | 35 | | \$58.61 |
| 2" | 76-70308 | 20 | | \$82.16 |
| UTC x UTC | | | | |
| * B | 76-601BB | | | \$117.12 |
| * C | 76-601CC | | | \$158.38 |
| * C x B | 76-601CB | | | \$137.75 |
| UTC x FNPT | | | | |
| * B x 1 | 76-605B4 | | | \$82.16 |
| * C x 1 | 76-605C4 | | | \$102.79 |
| Valves w/ Curb Stop Handle | | | | |
| PE IPS-OD | | | | |
| Compression x Compression | | | | |
| 3/4" | 76-30203 | | | \$87.12 |
| 1 1/4" | 76-30205 | 13 | | \$172.75 |
| 1 1/2" | 76-30206 | 9 | | \$205.39 |
| PE IPS-ID | | | | |
| Compression x Compression | | | | |
| 3/4" | 76-20203 | | | \$100.70 |
| 1 1/4" | 76-20205 | | | \$178.71 |
| 1 1/2" | 76-20206 | | | \$226.73 |
| PE CTS | | | | |
| Compression x Compression | | | | |
| 3/4" | 76-10203 | 25 | | \$90.48 |
| 1" | 76-10204 | 25 | | \$90.92 |
| 1 1/2" | 76-10206 | | | \$176.63 |
| Compression x MaleAWWA | | | | |
| 3/4" | 76-10403 | 30 | | \$114.84 |

* Assembled from threaded valve and male adapter.

CALL FOR OTHER CONFIGURATIONS

CAUTION: PHILMAC DOES NOT RECOMMEND OR WARRANT THE USE INSIDE THE BUILDING OR FOR HOT WATER APPLICATIONS



THE HARRINGTON CORPORATION
 P.O. Box 10335 • Lynchburg, VA 24506-0335
 Phone: (434) 845-7094 Fax: (434) 845-8562

sales@harcofittings.com
 www.harcofittings.com