

SUBMITTAL SHEET

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|-------------------|-------------|
| JOB NAME | ITEM TAG |
| JOB LOCATION | PART NUMBER |
| CONTRACTOR | DATE |
| ENGINEER APPROVAL | DATE |

NO LEAD DZR FORGED BRASS BALL VALVE

T-2006NL PEX x PEX (F1807)

Durable, DZR forged brass construction is smaller, yet stronger than cast versions making them ideal for confined tubing installations.

Maintenance-free dual O-ring, blowout-proof stem design eliminates the stem packing nut, thereby eliminating the need for periodic nut tightening.

PTFE seats assure a positive shutoff and a longer in-service life over ball valves with other seat types.

Self-cleaning chrome-plated ball resists mineral build-up and scaling typically found in harsh, varying water conditions

Available in nominal sizes 1/2" through 2".

Working Pressure, Non-Shock (PSI)

Cold working pressure (CWP): 400*
 Saturated steam (WSP): Not suitable for steam service.

***CAUTION! Exceeds the pressure rating of PEX tubing.**

MATERIAL SPECIFICATION

| PART | MATERIAL |
|---------------------------|---|
| 1 Handle nut | Zinc plated steel |
| 2 Lever handle | Zinc plated steel |
| 3 Anti-friction washer | PTFE |
| 4 Body | DZR Lead-free forged brass |
| 5 Seats (2) | PTFE |
| 6 Ball (1/2"-1-1/2" (2")) | Lead-free chrome plated forged brass Stainless Steel |
| 7 End adapter | DZR Lead-free forged brass |
| 8 Stem O-rings (2) | EPDM Rubber |
| 9 Stem | DZR Lead-free forged brass |

DIMENSIONS

| Size | A | B | C | C _v |
|--------|------|------|------|----------------|
| 1/2" | 2.52 | 1.49 | 3.17 | 9.5 |
| 3/4" | 2.62 | 1.57 | 3.17 | 21 |
| 1" | 3.21 | 1.91 | 4.15 | 38 |
| 1-1/4" | 3.58 | 2.16 | 5.12 | 57 |
| 1-1/2" | 4.11 | 2.21 | 5.12 | 73 |
| 2" | 5.32 | 2.49 | 5.12 | 135 |

Certifications/Listing:

Third-party certified
 NSF/ANSI 14: Plastic piping system components and related materials.
 NSF/ANSI 61: Drinking water system components - Health effects.
 ASME A112.4.14: Manually operated valve for use in a plumbing system.
 Uniform Plumbing Code (UPC)
 National Plumbing Code of Canada

Standards:

ASTM F1807: Metal insert fittings utilizing a copper crimp ring or stainless steel clamps.

