

|                                                                                   |         |
|-----------------------------------------------------------------------------------|---------|
| Job or Customer :                                                                 |         |
| Location :                                                                        |         |
| Engineer :                                                                        |         |
| <input type="checkbox"/> Complies with Spec<br><input type="checkbox"/> Alternate | Notes : |
| Contractor :                                                                      |         |
| HeatLink Rep :                                                                    |         |
| Submitted By :                                                                    | Date :  |
| Approved By :                                                                     | Date :  |
| P.O. Number :                                                                     | Date :  |

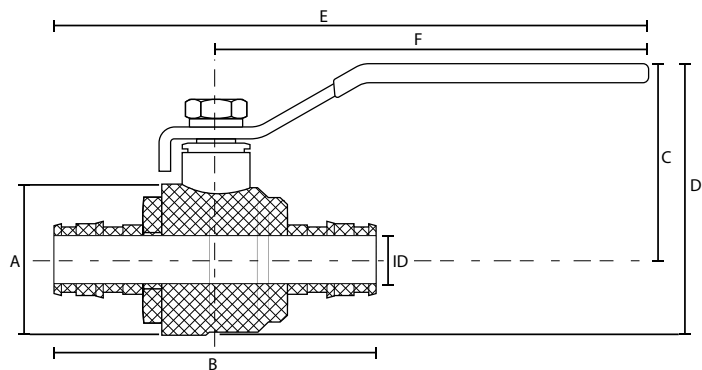
## Description

No lead brass PEX F1960 × PEX F1960 full port straight ball valves with lever handle.

| Dimension, in/(mm) |           |          |              |                 |                |                 |                 |               |                 |                 |
|--------------------|-----------|----------|--------------|-----------------|----------------|-----------------|-----------------|---------------|-----------------|-----------------|
| Qty                | Stk. #    | Size     | A            | B               | C              | D               | E               | F             | ID              | Weight, lb/(kg) |
|                    | EX23305NL | ½" PEX   | 0.94<br>(24) | 2.58<br>(65.5)  | 1.68<br>(42.7) | 2.15<br>(54.7)  | 4.92<br>(125)   | 3.46<br>(88)  | 0.394<br>(10)   | 0.32<br>(0.144) |
|                    | EX23322NL | ¾" PEX   | 1.22<br>(31) | 3.31<br>(84)    | 1.81<br>(46)   | 2.42<br>(61.5)  | 5.21<br>(132.4) | 3.46<br>(88)  | 0.610<br>(15.5) | 0.49<br>(0.221) |
|                    | EX23328NL | 1" PEX   | 1.50<br>(38) | 3.98<br>(101)   | 2.09<br>(53.2) | 2.84<br>(72.2)  | 6.40<br>(162.6) | 4.29<br>(109) | .0881<br>(20.6) | 0.83<br>(0.378) |
|                    | EX23335NL | 1 ¼" PEX | 1.85<br>(47) | 4.65<br>(118)   | 2.25<br>(57.2) | 3.18<br>(80.7)  | 6.69<br>(170)   | 4.29<br>(109) | 0.984<br>(25)   | 1.25<br>(0.569) |
|                    | EX23341NL | 1 ½" PEX | 2.09<br>(53) | 5.51<br>(140)   | 2.45<br>(62.2) | 3.49<br>(88.7)  | 8.52<br>(216.3) | 5.63<br>(143) | 1.118<br>(28)   | 1.86<br>(0.844) |
|                    | EX23354NL | 2" PEX   | 2.76<br>(70) | 6.91<br>(175.5) | 2.74<br>(69.7) | 4.12<br>(104.7) | 9.17<br>(233)   | 5.63<br>(143) | 1.575<br>(40)   | 2.98<br>(1.351) |

## Technical Data

| Specifications            |                                        |
|---------------------------|----------------------------------------|
| Materials                 |                                        |
| Body                      | No Lead (C46500) Brass                 |
| Seat                      | PTFE                                   |
| Ball                      | Stainless steel                        |
| Packing                   | PTFE                                   |
| O-ring                    | NBR                                    |
| Stem                      | Brass                                  |
| Handle nut                | Plated steel                           |
| Lock washer               | Plated steel                           |
| Handle                    | Plated steel                           |
| Packing nut               | Brass                                  |
| Cap                       | No Lead (C46500) Brass                 |
| Operating pressure rating | 180°F @ 100 psi<br>(82.2°C @ 0.69 MPa) |



| Listings   | Standards            |
|------------|----------------------|
| IAPMO cUPC | ASTM F1960 compliant |
|            | IAPMO/ANSI Z1157     |
| Codes      | NSF/ANSI 14          |
| UPC        | NSF/ANSI 61          |
| NPCC       | NSF/ANSI 372         |

## Installation

Installation must follow all of HeatLink's instructions and guidelines.

## Related Documents

- HeatLink Limited Plumbing Warranty