



# MAINLINE®

Preferred by the pros.™

## Brass Ball Valves

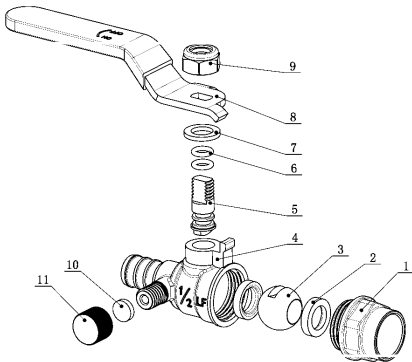
Lead Free\* Full Port

### SPECIFICATIONS

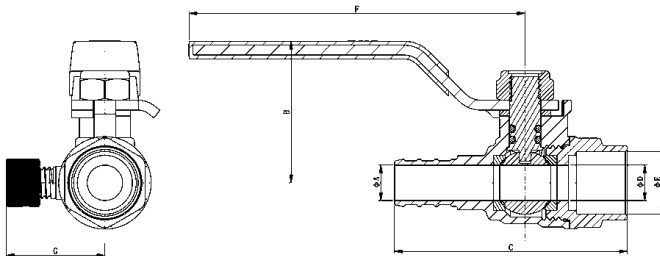


Solder X PEX Connections

### Drawings



Dimensions (inches), & Valve Data:



### Features

- Maximum temperature 100°C/212°F
- Lead Free Brass Body
- Full Port
- Lead Free Brass Ball
- CSA, NSF-61, NSF-372 Certified
- Warranty – Limited 3 Year

### MODELS

| PART#         | SIZE | INNER BOX QTY | CARTON QTY |
|---------------|------|---------------|------------|
| MLBVF4121 - D | 1/2" | 10            | 100        |
| MLBVF4341 - D | 3/4" | 10            | 100        |
| MLBVF4011 - D | 1"   | 10            | 50         |

### Parts\*

| NO | PART      | MATERIAL        | SPECIFICATION |
|----|-----------|-----------------|---------------|
| 1  | Bonnet    | Lead Free Brass | C46500        |
| 2  | Ball Seat | PTFE            | PTFE          |
| 3  | Ball      | Lead Free Brass | C46500        |
| 4  | Body      | Lead Free Brass | C46500        |
| 5  | Stem      | Brass           | C38510        |
| 6  | O-ring    | Rubber          | EPDM          |
| 7  | Filler    | PTFE            | PTFE          |
| 8  | Handle    | Steel           | #35           |
| 9  | Nut       | Steel           | #35           |
| 10 | Gasket    | NBR             | NBR           |
| 11 | Cap plug  | Brass           | C38510        |

- Parts List provided for reference purpose. Only Handles available for replacement

| SIZE | 1/2"  | 3/4"  | 1"    |
|------|-------|-------|-------|
| ΦA   | 0.354 | 0.534 | 0.713 |
| ΦB   | 1.417 | 1.555 | 1.752 |
| C    | 2.331 | 2.480 | 3.240 |
| ΦD   | 0.354 | 0.551 | 0.748 |
| E    | 0.627 | 0.877 | 1.128 |
| F    | 3.366 | 3.366 | 3.701 |
| G    | 0.984 | 1.102 | 1.398 |

### Pressure & Temperature Range

| TEMPERATURE RANGE             | OPERATING TEMPERATURE        | MIN & MAX PRESSURE RATINGS, PSI |
|-------------------------------|------------------------------|---------------------------------|
| -4°F - 212°F<br>-20°C - 100°C | -4°F - 176°F<br>-20°C - 80°C | 0 - 400 PSI                     |

### Service & Parts

Please reach out to [epleservice@emcoltd.com](mailto:epleservice@emcoltd.com) for support/ visit [mainlinecollection.ca](http://mainlinecollection.ca) / CANADA +1 (450) 621 5636