

Valves à bille commerciales ProPEX en laiton sans plomb (LF)



Renseignements sur le projet

| | |
|-----------------------------|---------------------|
| Nom du poste : | Lieu : |
| Ingénieur : | Date de soumission: |
| Entrepreneur : | Présentée par: |
| Représentant du fabricant : | Approuvé par : |

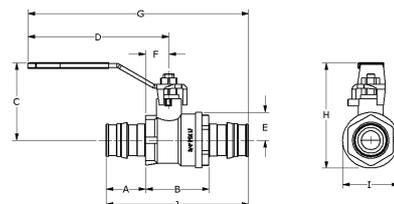
Données techniques

| | |
|-------------------------|--------------------------------------|
| Cold working pressure | 250 psi |
| Temp/pressure ratings | 200 °F (93 °C) at 200 psi (13.8 bar) |
| Prop 65 label required? | Yes |

Informations sur le produit et utilisation de l'application

To help meet the stringent demands of commercial plumbing and hydronic distribution projects, Uponor is offering new ProPEX® ASTM F1960 lead-free (LF) brass ball valves in sizes from ½" to 2". The full-port ball valves feature a stainless-steel ball and stem for greater durability, longevity, and system performance.

Note: Temperature and pressure ratings stated are hydrostatic ratings. For domestic hot-water (DHW) and DHW recirculation installations, operating conditions should not exceed 140°F (60°C) at 80 psi (5.5 bar) in accordance with ASTM F2023. For additional information regarding application-specific temperature and pressure ratings, refer to the Uponor PEX Piping Systems Design and Installation Manual.



| Nom de la pièce | Numéro de pièce | A [inch] | B [inch] | C [inch] | D [inch] | E [inch] | F [inch] | G [inch] | H [inch] | I [inch] | J [inch] |
|--|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| ProPEX LF Brass Commercial Ball Valve (full port) SS Ball and Stem 1/2" PEX x 1/2" PEX | LFC4825050SS | 0.709 | 1.228 | 1.679 | 3.37 | 0.447 | 0.465 | 4.843 | 2.126 | 0.959 | 2.646 |
| ProPEX LF Brass Commercial Ball Valve (full port) SS Ball and Stem 3/4" PEX x 3/4" PEX | LFC4827575SS | 0.945 | 1.358 | 1.789 | 3.37 | 0.634 | 0.522 | 5.151 | 2.423 | 1.268 | 3.248 |
| ProPEX LF Brass Commercial Ball Valve (full port) SS Ball and Stem 1" PEX x 1" PEX | LFC4821010SS | 1.181 | 1.618 | 2.181 | 4.52 | 0.748 | 0.685 | 6.504 | 2.181 | 1.496 | 3.98 |
| ProPEX LF Brass Commercial Ball Valve (full port) SS Ball and Stem 1 1/4" PEX x 1 1/4" PEX | LFC4821313SS | 1.445 | 1.862 | 2.388 | 4.516 | 0.915 | 0.821 | 7.002 | 3.303 | 1.831 | 4.752 |
| ProPEX LF Brass Commercial Ball Valve (full port) SS Ball and Stem 1 1/2" PEX x 1 1/2" PEX | LFC4821515SS | 1.705 | 2.059 | 3.114 | 5.584 | 1.024 | 0.98 | 8.368 | 4.138 | 2.087 | 5.469 |
| ProPEX LF Brass Commercial Ball Valve (full port) SS Ball and Stem 2" PEX x 2" PEX | LFC4822020SS | 2.146 | 2.413 | 3.339 | 5.584 | 1.358 | 1.122 | 9.021 | 4.697 | 2.638 | 6.705 |

| Nom de la pièce | Numéro de pièce | Cv | End Type 1 | End Type 2 | Weight per UOM [lbs/UOM] |
|--|-----------------|-------|---------------|---------------|--------------------------|
| ProPEX LF Brass Commercial Ball Valve (full port) SS Ball and Stem 1/2" PEX x 1/2" PEX | LFC4825050SS | 6.8 | ProPEX 1/2" | ProPEX 1/2" | 0.33 |
| ProPEX LF Brass Commercial Ball Valve (full port) SS Ball and Stem 3/4" PEX x 3/4" PEX | LFC4827575SS | 17 | ProPEX 3/4" | ProPEX 3/4" | 0.45 |
| ProPEX LF Brass Commercial Ball Valve (full port) SS Ball and Stem 1" PEX x 1" PEX | LFC4821010SS | 29 | ProPEX 1" | ProPEX 1" | 0.87 |
| ProPEX LF Brass Commercial Ball Valve (full port) SS Ball and Stem 1 1/4" PEX x 1 1/4" PEX | LFC4821313SS | 49.1 | ProPEX 1-1/4" | ProPEX 1-1/4" | 1.29 |
| ProPEX LF Brass Commercial Ball Valve (full port) SS Ball and Stem 1 1/2" PEX x 1 1/2" PEX | LFC4821515SS | 58.9 | ProPEX 1-1/2" | ProPEX 1-1/2" | 1.9 |
| ProPEX LF Brass Commercial Ball Valve (full port) SS Ball and Stem 2" PEX x 2" PEX | LFC4822020SS | 139.1 | ProPEX 2" | ProPEX 2" | 2.97 |

| Nom de la pièce | Numéro de pièce | Les codes | Normes | Annexes |
|--|-----------------|---------------------------------------|---|----------------------|
| Valves à bille commerciales ProPEX en laiton sans plomb (LF) | All | UPC IBC IRC IPC NPC of Canada UMC IMC | ASTM F877 NSF/ANSI/CAN 372 NSF/ANSI 359 ASTM F1960 CSA B137.5 NSF/ANSI/CAN 61 NSF/ANSI 14 | cNSFus-pw-G U.P.Code |

In addition, the following parts have additional codes, standards, or listings:

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|--|--------------|
| ProPEX LF Brass Commercial Ball Valve (full port) SS Ball and Stem 2" PEX x 2" PEX | LFC4822020SS |
|--|--------------|

Install valve and stem extension kit according to local building code. Do not dismantle. Refer to the Uponor Piping Pocket Guide or the Uponor PEX Piping Systems Design and Installation Manual for additional information.

Hot water distribution
Hydronic heating and cooling systems
Hydronic Piping Systems
Hydronic Radiant Heating and Cooling Systems
PEX-a Plumbing Systems
Plumbing Systems
Pre-Insulated Pipe Systems
Radiant Floor Heating and Cooling Systems
Radiant Heating and Cooling Systems

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