# **ProPEX<sup>®</sup> Brass Coupling**

Submittal Information Revision A: Feb. 5, 2008

# Project Information

#### Job Name:

| Part No. Ordered: |
|-------------------|
| Date Submitted:   |
| Submitted By:     |
| Approved By:      |
|                   |

#### **Technical Data**

Material

360 Brass



uponor

## **Product Information and Application Use**

ProPEX<sup>®</sup> Brass Couplings are available for use in hot and cold domestic potable water systems.<sup>1</sup> Fittings are also approved for use in any radiant heating system. Each end of the fitting is manufactured with the Uponor ProPEX Fitting for connections to Wirsbo hePEX<sup>™</sup> plus tubing or Wirsbo AQUAPEX<sup>®</sup> tubing.

| ✓ Description                              | Part<br>Number | Α     | В      | С      | D      | Weight    |
|--|----------------|-------|--------|--------|--------|-----------|
| ProPEX Brass Coupling, ⅔" PEX x ⅔" PEX     | Q4543838       | 1.31" | 0.750" | 0.260" | N/A    | 0.04 lbs. |
| ProPEX Brass Coupling, ½" PEX x ½" PEX     | O4545050       | 1.54" | 0.740" | 0.398" | N/A    | 0.07 lbs. |
| ProPEX Brass Coupling, 5%" PEX x 5%" PEX   | Q4546363       | 1.86" | 0.910" | 0.520" | N/A    | 0.08 lbs. |
| ProPEX Brass Coupling, ¾" PEX x ¾" PEX     | Q4547575       | 2.02" | 1.187" | 0.595" | N/A    | 0.13 lbs. |
| ProPEX Brass Coupling, 1" PEX x 1" PEX     | Q4541010       | 2.49" | 1.345" | 0.818" | N/A    | 0.20 lbs. |
| ProPEX Brass Coupling, 3/8" PEX x 1/2" PEX | Q4543850       | 1.42" | 0.740" | 0.398" | 0.280" | 0.05 lbs. |
| ProPEX Brass Coupling, 1/2" PEX x 3/4" PEX | O4545075       | 1.78" | 1.070" | 0.614" | 0.398" | 0.09 lbs. |
| ProPEX Brass Coupling, 34" PEX x 1" PEX    | Q4547510       | 2.25" | 1.345" | 0.795" | 0.595" | 0.16 lbs. |
| ProPEX Brass Coupling, 2" PEX x 1½" PEX    | Q4542015       | 4.10" | 2.600" | 1.110" | 1.580" | 1.10 lbs. |
| ProPEX Brass Coupling, 2" PEX x 2" PEX     | Q4542020       | 4.54" | 2.600" | 1.580" | N/A    | 1.30 lbs. |

#### Installation

A ProPEX Ring is required to make a ProPEX connection. Use the appropriate size Uponor ProPEX Ring for tubing connections. For more information, refer to the AQUAPEX Professional Plumbing Installation Handbook or Uponor Radiant Installation Handbook.

#### Standards

CAN/CSA B137.5; ASTM F877; ASTM F1960

#### Codes

IPC; UPC; NSPC; NPC of Canada

#### Listings

IAMPO 3558; HUD MR 1269; ICC ESR 1099; NSF 14- and 61-certified

## **Related Applications**

PEX-a Plumbing Systems Radiant Heating and Cooling Systems

#### **Contact Information**

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<sup>&</sup>lt;sup>1</sup>ProPEX<sup>®</sup> is a registered trademark of Uponor, Inc. ProPEX<sup>m</sup> is a trademark of Uponor Ltd.