## ProPEX engineered polymer (EP) water meter fittings

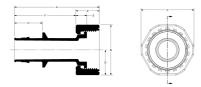
| Project montation              |                 |
|--------------------------------|-----------------|
| Job name:                      | Location:       |
| Engineer:                      | Date submitted: |
| Contractor:                    | Submitted by:   |
| Manufacturer's representative: | Approved by:    |
|                                |                 |

| rechinical data         |                                     |
|-------------------------|-------------------------------------|
| Material                | Engineered Polymer                  |
| Temp/pressure ratings   | 73 °F (23 °C) at 160 psi (11 bar)   |
|                         | 180 °F (82 °C) at 100 psi (6.9 bar) |
|                         | 200 °F (93 °C) at 80 psi (5.5 bar)  |
| Prop 65 label required? | Yes                                 |

## Product information and application use

ProPEX® engineered polymer (EP) water meter service fittings make connections for Uponor crosslinked polyethylene (PEX) tubing for use in hot or cold domestic potable water systems. Inlet PEX end is manufactured with an Uponor ProPEX fitting for connections to Uponor AquaPEX® tubing. The other end is manufactured to meet the NPSM threads of the water meter.

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 applicationspecific temperature and pressure ratings, refer to the Uponor PEX Piping Systems Design and Installation Manual.



| Part name   | Part no.  | A<br>[inch] | B<br>[inch] | C<br>[inch] | D<br>[inch] | E<br>[inch] | F<br>[inch] | G<br>[inch] | H<br>[inch] | Subcomponent<br>Material   | End<br>Type<br>1 |
|---|-----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--|------------------|
| ProPEX EP Straight Water Meter Fitting, 3/4"<br>PEX x 1" NPSM   | WS4360750 | 2.989       | 1.75        | 1.9         | 0.82        | 0.443       | 2.169       | 0.875       | 0.955       | Body: Engineered<br>Polymer<br>Washer: EPDM<br>Plastic nut:<br>Engineered<br>Polymer (EP)<br>Metal nut: Brass      | ProPEX<br>3/4"   |
| ProPEX EP Straight Water Meter Fitting, 1"<br>PEX x 1 1/4" NPSM | WS4361000 | 3.606       | 2.125       | 2.25        | 1           | 0.468       | 2.606       | 1.063       | 1.191       | Body: Engineered<br>Polymer<br>Washer: EPDM<br>Plastic nut:<br>Engineered<br>Polymer (EP)<br>Metal nut: Brass      | ProPEX<br>1"     |
| ProPEX EP Elbow Water Meter Fitting, 3/4"<br>PEX x 1" NPSM      | WS4360751 | 1.575       | 1.9         | 1.75        | 0.82        | 0.443       | 1.925       | 0.95        | -           | Body: Engineered<br>Polymer (EP)<br>Washer: EPDM<br>Plastic nut:<br>Engineered<br>polymer (EP)<br>Metal nut: Brass | ProPEX<br>3/4"   |
| ProPEX EP Elbow Water Meter Fitting, 1" PEX x 1 1/4" NPSM       | WS4361001 | 1.941       | 2.25        | 2.125       | 1           | 0.468       | 2.275       | 1.125       | -           | Body: Engineered<br>Polymer (EP)<br>Washer: EPDM<br>Plastic nut:<br>Engineered<br>polymer (EP)<br>Metal nut: Brass | ProPEX<br>1"     |

| Part name   | Part no.  | End Type 2  | Weight per UOM [lbs/UOM] |
|---|-----------|-------------|--------------------------|
| ProPEX EP Straight Water Meter Fitting, 3/4" PEX x 1"<br>NPSM   | WS4360750 | NPSM 1"     | 0.22                     |
| ProPEX EP Straight Water Meter Fitting, 1" PEX x 1 1/4"<br>NPSM | WS4361000 | NPSM 1-1/4" | 0.3                      |
| ProPEX EP Elbow Water Meter Fitting, 3/4" PEX x 1" NPSM         | WS4360751 | NPSM 1"     | 0.24                     |
| ProPEX EP Elbow Water Meter Fitting, 1" PEX x 1 1/4"<br>NPSM    | WS4361001 | NPSM 1-1/4" | 0.34                     |

| Part name  | Part no. | Codes   | Standards  | Listings  |
|--|----------|---|--|---|
| ProPEX engineered polymer (EP)<br>water meter fittings | All      | UPC IBC IRC IPC NPC of<br>Canada UMC NSPC IMC | ASTM E814/ULC S115 ASTM<br>F877 ASTM F1960 CSA B137.5 ULC<br>S102.2 ASTM E119/UL<br>263 NSF/ANSI/CAN 61 ULC<br>S101 ASTM E84 NSF/ANSI 14 | IAPMO-ES HUD MR 1269 ICC-ES-<br>PMG cNSFus-pw U.P.Code cQAlus<br>P321 |

Related applications

ProPEX tool and ProPEX rings (sold separately) are required for connecting the PEX tubing. For more information, refer to the Uponor Piping Pocket Guide.

| Footnotes | Contact i              | Contact information     |  |  |  |
|-----------|------------------------|-------------------------|--|--|--|
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