

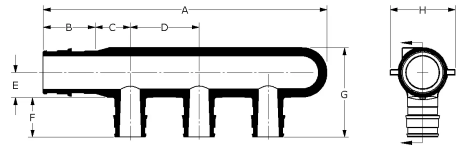
EP flow-through multi-port elbows

Project Information

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

Technical data

| | |
|-----------------------|-------------------------------------|
| Material | Engineered Polymer |
| End type 1 | ProPEX 3/4" |
| End type 2 | ProPEX 3/4" |
| End type 3 | ProPEX 1/2" |
| 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) |



Product information and application use

Engineered polymer (EP) flow-through multi-port elbows feature an integrated 3/4" ProPEX® elbow with 1/2" ProPEX branch outlets. 1 The elbows are designed for slab-on-grade, potable-plumbing applications to eliminate the need for multiple connections.

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.

| Part name | Part no. | A [inch] | B [inch] | C [inch] | D [inch] | E [inch] | F [inch] | G [inch] | H [inch] | Cv Through | Equivalent length through [ft] |
|--|----------|----------|----------|----------|----------|----------|----------|----------|----------|------------|--------------------------------|
| EP Flow-through Multi-port Elbow, 3 (1/2") outlets, 3/4" x 3/4" ProPEX | Q2235577 | 6.17 | 0.955 | 0.625 | 1.25 | 0.467 | 0.719 | 1.87 | 1.18 | 7.1 | - |
| EP Flow-through Multi-port Elbow, 4 (1/2") outlets, 3/4" x 3/4" ProPEX | Q2245577 | 7.42 | 0.955 | 0.625 | 1.25 | 0.467 | 0.719 | 1.87 | 1.18 | 7.1 | - |

| Part name | Part no. | I [inch] | Weight per UOM [lbs/UOM] |
|--|----------|----------|--------------------------|
| EP Flow-through Multi-port Elbow, 3 (1/2") outlets, 3/4" x 3/4" ProPEX | Q2235577 | - | - |
| EP Flow-through Multi-port Elbow, 4 (1/2") outlets, 3/4" x 3/4" ProPEX | Q2245577 | - | - |

| Part name | Part no. | Codes | Standards | Listings |
|---|----------|--|---|---|
| EP flow-through multi-port elbows | All | UPC IBC IRC IPC NPC of Canada UMC NSPC IMC | ASTM E814 ULC S115 ASTM F877 ASTM F1960 CSA B137.5 ULC S102.2 ASTM E119 UL 263 ULC S101 | IAPMO-ES HUD MR 1269 ICC-ES-PMG cNSFus-pw UL U.P.Code cQAlus P321 |
| In addition, the following parts have additional codes, standards, or listings: | | | | |
| EP Flow-through Multi-port Elbow, 3 (1/2") outlets, 3/4" x 3/4" ProPEX | Q2235577 | | NSF/ANSI/CAN 61 NSF/ANSI 14 | |
| EP Flow-through Multi-port Elbow, 4 (1/2") outlets, 3/4" x 3/4" ProPEX | Q2245577 | | NSF-61 NSF-14 | |

Installation

Any product designed to mount 1" copper pipe is suitable for use as a mounting bracket. For more information, refer to the Uponor Piping Systems Installation Guide.

Related applications

PEX-a Plumbing Systems

Footnotes

Contact information

Uponor Inc.
5925 148th Street West
Apple Valley, MN 55124
T 800.321.4739
F 952.891.2008

Uponor Ltd.
6510 Kennedy Road
Mississauga, ON L5T 2X4
T 888.594.7726
F 800.638.9517