

Commercial EP branch 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 2	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) branch multi-port elbows feature an integrated 3/4" or 1" ProPEX® inlet with 1/2" ProPEX branch outlets. 1 The elbows are designed for commercial plumbing applications to eliminate the need for multiple connections. Product includes EP Mounting Clips (F7051250) with Phillips self-tapping screws.

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]	End Type 1	Weight per UOM [lbs/UOM]
3/4" EP Branch Multi-port Elbow, 8 (1/2") outlets with mounting clips	Q2087550	9.89	2.325	1.768	ProPEX 3/4"	0.39
1" EP Branch Multi-port Elbow, 10 (1/2") outlets with mounting clips	Q2101000	11.75	2.561	1.768	ProPEX 1"	0.47

Part name	Part no.	Codes	Standards	Listings
Commercial EP branch 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:				
3/4" EP Branch Multi-port Elbow, 8 (1/2") outlets with mounting clips	Q2087550		NSF/ANSI/CAN 61 NSF/ANSI 14	
1" EP Branch Multi-port Elbow, 10 (1/2") outlets with mounting clips	Q2101000		NSF-61 NSF-14	

Installation

The mounting clips feature self-tapping screws, which are appropriate for wood or metal studs. Simply attach the clips to the multi-port and fasten the clips to the mounting surface.

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