

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. 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]	D [inch]	E [inch]	F [inch]	G [inch]	H [inch]	I [inch]	J [inch]
3/4" EP Branch Multi-port Elbow, 8 (1/2") outlets with mounting clips	Q2087550	9.89	2.325	1.768	0.685	1.2	0.9	0.59	0.685	0.65	0.719
1" EP Branch Multi-port Elbow, 10 (1/2") outlets with mounting clips	Q2101000	11.75	2.561	1.768	0.685	1.2	0.9	0.75	0.685	0.65	0.719

Part name	Part no.	End Type 1	Weight per UOM [lbs/UOM]
3/4" EP Branch Multi-port Elbow, 8 (1/2") outlets with mounting clips	Q2087550	ProPEX 3/4"	0.39
1" EP Branch Multi-port Elbow, 10 (1/2") outlets with mounting clips	Q2101000	ProPEX 1"	0.47

Part name	Part no.	Codes	Standards	Listings
Commercial EP branch multi-port elbows	All	UPC IMC IPC IBC IRC UMC NSPC NPC of Canada	ASTM E119 UL 263 ASTM F1960 ASTM E814 ULC S115 CSA B137.5 NSF/ANSI 14 NSF/ANSI/CAN 61 ASTM F877 ULC S102.2 ULC S101	cNSFus-pw IAPMO-ES ICC-ES-PMG cQAIus P321 UL U.P.Code HUD MR 1269

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

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Contact information

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