uponor

Engineered Polymer (EP) Branch Multi-port Elbow

Submittal Information Revision F: Feb. 1, 2016

Project Information

Job Name:

Location: Part No. Ordered:	
Engineer: Date Submitted:	
Contractor: Submitted By:	
Manufacturer's Representative: Approved By:	

Technical Data

Material of Multi-port Elbow:	Polysulfone GF120
Material of Clip:	Chevron Phillips Marlex 9018 High- density Polyethylene (HDPE), Black
Material of Screw:	Black Phosphate Carbon Steel
Max. Temp. (no pressure):	320°F (160°C)
Max. Working	210% at 150 pci (00% at 10.2 bar)
Temperature/Pressure:	210°F at 150 psi (99°C at 10.3 bar)
Maximum Multi-port Elbow	13.2 gpm at 12 fps
Flow for 3/4 Inlet:	8.8 gpm at 8 fps
Maximum Multi-port Elbow	21.8 gpm at 12 fps
Flow for 1" Inlet:	14.5 gpm at 8 fps

Product Information and Application Use

Engineered Polymer (EP) Branch Multi-port Elbow features an integrated ³/₄" or 1" ProPEX[®] elbow inlet with ¹/₂" ProPEX branch outlets.¹ The elbow is designed for commercial plumbing applications, and eliminates the need for multiple connections. It is made of engineered polymer, a proven material for demanding hot-water applications. This product includes EP Mounting Clips (F7051250) with Phillips self-tapping screws.



\checkmark	Description	Part Number	Length	Height	Width	Weight
	34" EP Branch Multi-port Elbow, 7 outlets with mounting clips	Q2077550	9.00"	2.33"	1.77"	0.350 lbs.
	3/4" EP Branch Multi-port Elbow, 8 outlets with mounting clips	Q2087550	9.80"	2.33"	1.77"	0.390 lbs.
	1" EP Branch Multi-port Elbow, 10 outlets with mounting clips	Q2101000	11.75"	2.56"	1.77"	0.470 lbs.

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.

Standards

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

Codes

IPC; UPC; NSPC; NPC of Canada

Listings

ANSI/NSF 14- and 61-certified; ICC ESR 1099; IAPMO 3946, cQAIus P321

Related Applications	Contact Information		
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