

Tés multivoies à embranchements en EP de type commercial



Renseignements sur le projet

Nom du poste :	Lieu :
Ingénieur :	Date de soumission:
Entrepreneur :	Présentée par:
Représentant du fabricant :	Approuvé par :

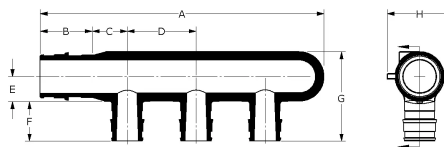
Données techniques

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)

Informations sur le produit et utilisation de l'application

Commercial engineered polymer (EP) branch multi-port tees feature an integrated 3/4" or 1" ProPEX® inlet with 1/2" ProPEX branch outlets, or a 1 1/4" ProPEX® inlet with 3/4" ProPEX branch outlets. 1 Designed for commercial plumbing applications, they eliminate the need for multiple connections. The 3/4" and 1" multiport tees come with mounting clips featuring 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.



Nom de la pièce	Numéro de pièce	A [inch]	B [inch]	C [inch]	D [inch]	E [inch]	F [inch]	G [inch]	H [inch]	Subcomponent Material	End Type 1
1 1/4" EP Branch Multi-port Tee, 3 (3/4") outlets	Q2231375	6.845	1.445	0.9	1.75	0.7	0.955	2.336	1.82	-	ProPEX 1-1/4"
3/4" EP Branch Multi-port Tee, 7 (1/2") outlets with mounting clips	Q2277550	8.655	0.955	1.1	0.9	0.65	0.719	2.054	1.768	Body: Engineered Plastic Mounting clip: Polyethylene Screws: Carbon steel	ProPEX 3/4"
3/4" EP Branch Multi-port Tee, 8 (1/2") outlets with mounting clips	Q2287550	9.555	0.955	1.1	0.9	0.65	0.719	2.054	1.768	Body: Engineered Plastic Mounting clip: Polyethylene Screws: Carbon steel	ProPEX 3/4"
1" EP Branch Multi-port Tee, 7 (1/2") outlets with mounting clips	Q2271051	8.891	1.191	1.1	0.9	0.65	0.719	2.054	1.768	Material of 3/4" and 1" multi-port tee: Engineered polymer (EP) Material of mounting clip (3/4" and 1" only): Polyethylene (HDPE), black Material of screw (3/4" and 1" only): Carbon steel Material of 1 1/4" mu	ProPEX 1"
1" EP Branch Multi-port Tee, 8 (1/2") outlets with mounting clips	Q2281051	9.791	1.191	1.1	0.9	0.65	0.719	2.054	1.768	Body: Engineered Plastic Mounting clip: Polyethylene Screws: Carbon steel	ProPEX 1"
1" EP Branch Multi-port Tee, 10 (1/2") outlets with mounting clips	Q2101051	11.591	1.191	1.1	0.9	0.65	0.719	2.054	1.768	Body: Engineered Plastic Mounting clip: Polyethylene Screws: Carbon steel	ProPEX 1"
1" EP Branch Multi-port Tee, 12 (1/2") outlets with mounting clips	Q2121051	13.391	1.191	1.1	0.9	0.65	0.719	2.054	1.768	Body: Engineered Plastic Mounting clip: Polyethylene	ProPEX 1"

Nom de la pièce	Numéro de pièce	End Type 2	End Type 3	Weight per UOM [lbs/UOM]
1 1/4" EP Branch Multi-port Tee, 3 (3/4") outlets	Q2231375	ProPEX 3/4"	ProPEX 3/4"	-
3/4" EP Branch Multi-port Tee, 7 (1/2") outlets with mounting clips	Q2277550	ProPEX 1/2"	-	0.33
3/4" EP Branch Multi-port Tee, 8 (1/2") outlets with mounting clips	Q2287550	ProPEX 1/2"	-	0.44
1" EP Branch Multi-port Tee, 7 (1/2") outlets with mounting clips	Q2271051	ProPEX 1/2"	-	0.33
1" EP Branch Multi-port Tee, 8 (1/2") outlets with mounting clips	Q2281051	ProPEX 1/2"	-	0.45
1" EP Branch Multi-port Tee, 10 (1/2") outlets with mounting clips	Q2101051	ProPEX 1/2"	-	0.5
1" EP Branch Multi-port Tee, 12 (1/2") outlets with mounting clips	Q2121051	ProPEX 1/2"	-	0.5

Nom de la pièce	Numéro de pièce	Les codes	Normes	Annonces
Tés multivoies à embranchements en EP de type commercial	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 NSF/ANSI/CAN 61 ULC S101 NSF/ANSI 14	IAPMO-ES HUD MR 1269 ICC-ES-PMG cNSFus-pw UL U.P.Code cQAlus P321

L'installation	Applications connexes
The 3/4" and 1" multi-port tees feature mounting clips with self-tapping screws, which are appropriate for wood or metal studs. Simply attach the clips to the multi-port tee and fasten the clips to the mounting surface. For the 1 1/4" multi-port tee, mount the tee by securing all adjoining PEX pipes to the framing or support structure within 6" of each ProPEX connection. For more information, refer to the Uponor Piping Pocket Guide.	PEX-a Plumbing Systems

Remarques :
Maximum multi-port tee flow for 3/4" inlet: 8.8 gpm at 8 fps, 13.2 gpm at 12 fps Maximum multi-port tee flow for 1" inlet: 14.5 gpm at 8 fps, 21.8 gpm at 12 fps Maximum multi-port tee flow for 1-1/4"
Maximum multi-port tee flow for 3/4" inlet: 8.8 gpm at 8 fps, 13.2 gpm at 12 fps Maximum multi-port tee flow for 1" inlet: 14.5 gpm at 8 fps, 21.8 gpm at 12 fps Maximum multi-port tee flow for 1 1/4" inl

Notes de bas de page	Coordonnées de la personne-ressource
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