

TotalFit repair couplings

Project Information

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

Technical data

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)
Prop 65 label required?	No

Product information and application use

TotalFit™ is the professional-grade engineered polymer (EP) push-to-connect solution that provides greater value for residential projects with the same versatility and speed as brass push-to-connect fittings for PEX, PE-RT, CPVC, and copper piping systems.



Part name	Part no.	A [inch]	B [inch]	C [inch]	D [inch]	E [inch]	F [inch]	End Type 1	End Type 2	Weight per UOM [lbs/UOM]
TotalFit Repair Coupling, 1" x 1	TF4781010	2.947	0.131	1.134	4.213	1.76	0.88	TotalFit 1"	TotalFit 1"	0.14
TotalFit Repair Coupling, 1/2" x 1/2	TF4785050	3.374	0.091	0.913	4.378	1.13	0.565	TotalFit 1/2"	TotalFit 1/2"	0.06
TotalFit Repair Coupling, 3/4" x 3/4	TF4787575	3.244	0.098	1.067	4.409	1.457	0.728	TotalFit 3/4"	TotalFit 3/4"	0.1

Part name	Part no.	Codes	Standards	Listings
TotalFit repair couplings	All	UPC IRC IPC NPC of Canada UMC CMC CPC IMC	ASTM F877 NSF/ANSI/CAN 372 NSF/ANSI/CAN 61 NSF/ANSI 14 ASSE 1061	IAPMO K-13573 IAPMO K-13571 IAPMO K-13572

In addition, the following parts have additional codes, standards, or listings:

TotalFit Repair Coupling, 1/2" x 1/2	TF4785050
TotalFit Repair Coupling, 3/4" x 3/4	TF4787575

Installation

Install on PEX, PE-RT, CPVC, and copper piping systems. Use deburr and depth tool to remove excess material or burrs and mark the appropriate depth on pipe. If using flexible PEX or PE-RT, install the insert inside the pipe first before making the connection. Refer to the Uponor TotalFit Instruction Sheet for additional information.

Related applications

Plumbing
Hydronic Heating & Cooling

Footnotes

Contact information

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