

# TotalFit couplings

## Project information

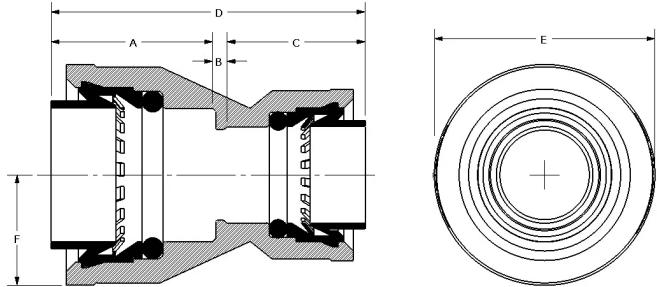
|                                |                 |
|--------------------------------|-----------------|
| Job name:                      | Location:       |
| Engineer:                      | Date submitted: |
| Contractor:                    | Submitted by:   |
| Manufacturer's representative: | Approved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

## Technical data

|                         |  |
|-------------------------|--|
| Material                | Engineered Polymer   |
| Temp/pressure ratings   | 73 °F (23 °C) at 160 psi (11 bar)<br>180 °F (82 °C) at 100 psi (6.9 bar)<br>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<br>[inch] | B<br>[inch] | C<br>[inch] | D<br>[inch] | E<br>[inch] | F<br>[inch] | End Type 1    | End Type 2    | Weight per UOM<br>[lbs/UOM] |
|-------------------------------|-----------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------|-----------------------------|
| TotalFit Coupling, 1" x 1     | TF4771010 | 1.134       | 0.169       | 1.134       | 2.437       | 1.76        | 0.88        | TotalFit 1"   | TotalFit 1"   | 0.1                         |
| TotalFit Coupling, 1/2" x 1/2 | TF4775050 | 0.913       | 0.091       | 0.913       | 1.917       | 1.13        | 0.565       | TotalFit 1/2" | TotalFit 1/2" | 0.04                        |
| TotalFit Coupling, 1/2" x 3/4 | TF4775075 | 1.067       | 0.094       | 0.913       | 2.075       | 1.457       | 0.728       | TotalFit 1/2" | TotalFit 3/4" | 0.07                        |
| TotalFit Coupling, 3/4" x 1   | TF4777510 | 1.154       | 0.098       | 1.067       | 2.319       | 1.76        | 0.88        | TotalFit 3/4" | TotalFit 1"   | 0.1                         |
| TotalFit Coupling, 3/4" x 3/4 | TF4777575 | 1.067       | 0.098       | 1.067       | 2.232       | 1.457       | 0.728       | TotalFit 3/4" | TotalFit 3/4" | 0.07                        |

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

| Installation   | Related applications                   |
|--|--|
| 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. | Plumbing<br>Hydronic Heating & Cooling |

| Footnotes | Contact information   |
|-----------|---|
| -         | <p>Uponor Inc.<br/>5925 148th Street West<br/>Apple Valley, MN 55124<br/>T 800.321.4739<br/>F 952.891.2008</p> <p>Uponor Ltd.<br/>6510 Kennedy Road<br/>Mississauga, ON L5T 2X4<br/>T 888.594.7726<br/>F 800.638.9517</p> |