

Uponor PP-RCT flange adapters (butt fusion)

Project information

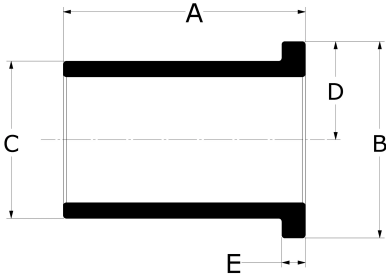
|                                |                 |
|--------------------------------|-----------------|
| Job name:                      | Location:       |
| Engineer:                      | Date submitted: |
| Contractor:                    | Submitted by:   |
| Manufacturer's representative: | Approved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

Technical data

Material      PP-RCT  
End type 2    Flange

Product information and application use

Use Uponor PP-RCT flange adapters with Uponor PP-RCT mechanical pipe to convey water for hydronic heating and cooling or industrial applications. Note:The 4" flange adapters can be butt fused or socket fused if used with the Uponor PP-RCT Coupling, 4" x 4" (PR4774040).



| Part name                                                                      | Part no.   | End Type 1 |
|--------------------------------------------------------------------------------|------------|------------|
| Uponor PP-RCT Flange Adapter, 10", SDR 11                                      | PR11298100 | Butt 10"   |
| Uponor PP-RCT Flange Adapter, 10", SDR 17.6                                    | PR17298100 | Butt 10"   |
| Uponor PP-RCT Flange Adapter, 10", SDR 9                                       | PR9298100  | Butt 10"   |
| Uponor PP-RCT Flange Adapter, 12", SDR 11                                      | PR11298120 | Butt 12"   |
| Uponor PP-RCT Flange Adapter, 12", SDR 17.6                                    | PR17298120 | Butt 12"   |
| Uponor PP-RCT Flange Adapter, 12", SDR 9                                       | PR9298120  | Butt 12"   |
| Uponor PP-RCT Flange Adapter, 4", SDR 11, Butt or Socket Fused with Coupling   | PR1129840  | Butt 4"    |
| Uponor PP-RCT Flange Adapter, 4", SDR 17.6, Butt or Socket Fused with Coupling | PR1729840  | Butt 4"    |
| Uponor PP-RCT Flange Adapter, 4", SDR 9, Butt or Socket Fused with Coupling    | PR929840   | Butt 4"    |
| Uponor PP-RCT Flange Adapter, 6", SDR 11                                       | PR1129860  | Butt 6"    |
| Uponor PP-RCT Flange Adapter, 6", SDR 17.6                                     | PR1729860  | Butt 6"    |
| Uponor PP-RCT Flange Adapter, 6", SDR 9                                        | PR929860   | Butt 6"    |
| Uponor PP-RCT Flange Adapter, 8", SDR 11                                       | PR1129880  | Butt 8"    |
| Uponor PP-RCT Flange Adapter, 8", SDR 17.6                                     | PR1729880  | Butt 8"    |
| Uponor PP-RCT Flange Adapter, 8", SDR 9                                        | PR929880   | Butt 8"    |

| Part name                                                                       | Part no.   | Codes                         | Standards                                   | Listings                                                |
|---------------------------------------------------------------------------------|------------|-------------------------------|---------------------------------------------|---------------------------------------------------------|
| Uponor PP-RCT flange adapters (butt fusion)                                     | All        | UMC CMC IMC                   | ASTM E84 NSF/ANSI 14 ASTM F2389 CSA B137.11 | ICC-ES-PMG 1106 IAPMO-R&T 8358 QAI P321-5 IAPMO K-12775 |
| In addition, the following parts have additional codes, standards, or listings: |            |                               |                                             |                                                         |
| Uponor PP-RCT Flange Adapter, 10", SDR 11                                       | PR11298100 | UPC IRC IPC NPC of Canada CPC | NSF/ANSI/CAN 61 NSF/ANSI 51                 |                                                         |
| Uponor PP-RCT Flange Adapter, 10", SDR 17.6                                     | PR17298100 |                               | ASTM F1960                                  |                                                         |
| Uponor PP-RCT Flange Adapter, 10", SDR 9                                        | PR9298100  | UPC IRC IPC NPC of Canada CPC | NSF/ANSI/CAN 61 NSF/ANSI 51                 |                                                         |
| Uponor PP-RCT Flange Adapter, 12", SDR 11                                       | PR11298120 | UPC IRC IPC NPC of Canada CPC | NSF/ANSI/CAN 61 NSF/ANSI 51                 |                                                         |
| Uponor PP-RCT Flange Adapter, 12", SDR 17.6                                     | PR17298120 |                               | ASTM F1960                                  |                                                         |
| Uponor PP-RCT Flange Adapter, 12", SDR 9                                        | PR9298120  | UPC IRC IPC NPC of Canada CPC | NSF/ANSI/CAN 61 NSF/ANSI 51                 |                                                         |
| Uponor PP-RCT Flange Adapter, 4", SDR 11, Butt or Socket Fused with Coupling    | PR1129840  | UPC IRC IPC NPC of Canada CPC | ASTM F1960 NSF/ANSI/CAN 61 NSF/ANSI 51      |                                                         |
| Uponor PP-RCT Flange Adapter, 4", SDR 17.6, Butt or Socket Fused with Coupling  | PR1729840  |                               | ASTM F1960                                  |                                                         |
| Uponor PP-RCT Flange Adapter, 4", SDR 9, Butt or Socket Fused with Coupling     | PR929840   | UPC IRC IPC NPC of Canada CPC | NSF/ANSI/CAN 61 NSF/ANSI 51                 |                                                         |
| Uponor PP-RCT Flange Adapter, 6", SDR 11                                        | PR1129860  | UPC IRC IPC NPC of Canada CPC | ASTM F1960 NSF/ANSI/CAN 61 NSF/ANSI 51      |                                                         |
| Uponor PP-RCT Flange Adapter, 6", SDR 17.6                                      | PR1729860  |                               | ASTM F1960                                  |                                                         |
| Uponor PP-RCT Flange Adapter, 6", SDR 9                                         | PR929860   | UPC IRC IPC NPC of Canada CPC | ASTM F1960 NSF/ANSI/CAN 61 NSF/ANSI 51      |                                                         |
| Uponor PP-RCT Flange Adapter, 8", SDR 11                                        | PR1129880  | UPC IRC IPC NPC of Canada CPC | ASTM F1960 NSF/ANSI/CAN 61 NSF/ANSI 51      |                                                         |
| Uponor PP-RCT Flange Adapter, 8", SDR 17.6                                      | PR1729880  |                               | ASTM F1960                                  |                                                         |
| Uponor PP-RCT Flange Adapter, 8", SDR 9                                         | PR929880   | UPC IRC IPC NPC of Canada CPC | ASTM F1960 NSF/ANSI/CAN 61 NSF/ANSI 51      |                                                         |

| Installation                                                                                         | Related applications                               |
|------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| Use approved butt-fusion connection methods. Refer to the Uponor PP-RCT manual for complete details. | Hydronic heating and cooling systems<br>Industrial |

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