

# Abrazaderas de sujeción de PP-RCT de Uponor (fusión de toma y salida)



## Project information

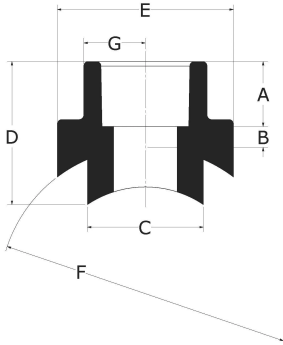
|                                |                 |
|--------------------------------|-----------------|
| Job name:                      | Location:       |
| Engineer:                      | Fecha de envío: |
| Contractor:                    | Presentada por: |
| Manufacturer's representative: | Approved by:    |

## Technical data

|                       |                                      |
|-----------------------|--------------------------------------|
| Material              | PP-RCT                               |
| Temp/pressure ratings | 73 °F (23 °C) at 340 psi (23.44 bar) |
|                       | 140 °F (60 °C) at 190 psi (13.1 bar) |
|                       | 180 °F (82 °C) at 100 psi (6.9 bar)  |

## Product information and application use

Use Uponor PP-RCT saddles with Uponor PP-RCT mechanical pipe to convey water for hydronic heating and cooling or industrial applications.



| Part name                                              | Part no.   | End Type 1    | End Type 2    |
|--------------------------------------------------------|------------|---------------|---------------|
| Uponor PP-RCT Saddle, 10" x 1", for Outlet Fusion      | PR47810010 | Saddle 10"    | Socket 1"     |
| Uponor PP-RCT Saddle, 10" x 2 1/2", for Outlet Fusion  | PR47810025 | Saddle 10"    | Socket 2-1/2" |
| Uponor PP-RCT Saddle, 10" x 3", for Outlet Fusion      | PR47810030 | Saddle 10"    | Socket 3"     |
| Uponor PP-RCT Saddle, 10" x 4", for Outlet Fusion      | PR47810040 | Saddle 10"    | Socket 4"     |
| Uponor PP-RCT Saddle, 12" x 2", for Outlet Fusion      | PR47812020 | Saddle 12"    | Socket 2"     |
| Uponor PP-RCT Saddle, 12" x 2 1/2", for Outlet Fusion  | PR47812025 | Saddle 12"    | Socket 2-1/2" |
| Uponor PP-RCT Saddle, 12" x 3", for Outlet Fusion      | PR47812030 | Saddle 12"    | Socket 3"     |
| Uponor PP-RCT Saddle, 12" x 4", for Outlet Fusion      | PR47812040 | Saddle 12"    | Socket 4"     |
| Uponor PP-RCT Saddle, 1 1/4" x 1/2", for Outlet Fusion | PR4781350  | Saddle 1-1/4" | Socket 1/2"   |
| Uponor PP-RCT Saddle, 1 1/4" x 3/4", for Outlet Fusion | PR4781375  | Saddle 1-1/4" | Socket 1/2"   |
| Uponor PP-RCT Saddle, 1 1/2" x 1/2", for Outlet Fusion | PR4781550  | Saddle 1-1/2" | Socket 1/2"   |
| Uponor PP-RCT Saddle, 1 1/2" x 3/4", for Outlet Fusion | PR4781575  | Saddle 1-1/2" | Socket 3/4"   |
| Uponor PP-RCT Saddle, 2" x 1", for Outlet Fusion       | PR4782010  | Saddle 2"     | Socket 1"     |
| Uponor PP-RCT Saddle, 2" x 1/2", for Outlet Fusion     | PR4782050  | Saddle 2"     | Socket 1/2"   |
| Uponor PP-RCT Saddle, 2" x 3/4", for Outlet Fusion     | PR4782075  | Saddle 2"     | Socket 3/4"   |
| Uponor PP-RCT Saddle, 2 1/2" x 1", for Outlet Fusion   | PR4782510  | Saddle 2-1/2" | Socket 1"     |
| Uponor PP-RCT Saddle, 2 1/2" x 1/2", for Outlet Fusion | PR4782550  | Saddle 2-1/2" | Socket 1/2"   |
| Uponor PP-RCT Saddle, 2 1/2" x 3/4", for Outlet Fusion | PR4782575  | Saddle 2-1/2" | Socket 3/4"   |
| Uponor PP-RCT Saddle, 3" x 1", for Outlet Fusion       | PR4783010  | Saddle 3"     | Socket 1"     |
| Uponor PP-RCT Saddle, 3" x 1/2", for Outlet Fusion     | PR4783050  | Saddle 3"     | Socket 1/2"   |
| Uponor PP-RCT Saddle, 3" x 3/4", for Outlet Fusion     | PR4783075  | Saddle 3"     | Socket 3/4"   |
| Uponor PP-RCT Saddle, 4" x 1", for Outlet Fusion       | PR4784010  | Saddle 4"     | Socket 1"     |
| Uponor PP-RCT Saddle, 4" x 1 1/4", for Outlet Fusion   | PR4784013  | Saddle 4"     | Socket 1-1/4" |
| Uponor PP-RCT Saddle, 4" x 1 1/2", for Outlet Fusion   | PR4784015  | Saddle 4"     | Socket 1-1/2" |
| Uponor PP-RCT Saddle, 4" x 2", for Outlet Fusion       | PR4784020  | Saddle 4"     | Socket 2"     |
| Uponor PP-RCT Saddle, 4" x 1/2", for Outlet Fusion     | PR4784050  | Saddle 4"     | Socket 1/2"   |
| Uponor PP-RCT Saddle, 4" x 3/4", for Outlet Fusion     | PR4784075  | Saddle 4"     | Socket 3/4"   |
| Uponor PP-RCT Saddle, 6" x 1", for Outlet Fusion       | PR4786010  | Saddle 6"     | Socket 1"     |

|                                                          |            |               |               |
|----------------------------------------------------------|------------|---------------|---------------|
| Uponor PP-RCT Saddle, 6" x 1 1/4", for Outlet Fusion     | PR4786013  | Saddle 6"     | Socket 1-1/4" |
| Uponor PP-RCT Saddle, 6" x 1 1/2", for Outlet Fusion     | PR4786015  | Saddle 6"     | Socket 1-1/2" |
| Uponor PP-RCT Saddle, 6" x 2", for Outlet Fusion         | PR4786020  | Saddle 6"     | Socket 2"     |
| Uponor PP-RCT Saddle, 6" x 2 1/2", for Outlet Fusion     | PR4786025  | Saddle 6"     | Socket 2-1/2" |
| Uponor PP-RCT Saddle, 8" x 1", for Outlet Fusion         | PR4788010  | Saddle 8"     | Socket 1"     |
| Uponor PP-RCT Saddle, 8" x 1 1/2", for Outlet Fusion     | PR4788015  | Saddle 8"     | Socket 1-1/2" |
| Uponor PP-RCT Saddle, 8" x 2", for Outlet Fusion         | PR4788020  | Saddle 8"     | Socket 2"     |
| Uponor PP-RCT Saddle, 8" x 2 1/2", for Outlet Fusion     | PR4788025  | Saddle 8"     | Socket 2-1/2" |
| Uponor PP-RCT Saddle, 8" x 3", for Outlet Fusion         | PR4788030  | Saddle 8"     | Socket 3"     |
| Uponor PP-RCT Saddle, 8" x 4", for Outlet Fusion         | PR4788040  | Saddle 8"     | Socket 4"     |
| Uponor PP-RCT Saddle, 6" x 3", for Outlet Fusion         | PR4786030  | Saddle 6"     | Socket 3"     |
| Uponor PP-RCT Saddle, 10" x 2", for Outlet Fusion        | PR47810020 | Saddle 10"    | Socket 2"     |
| Uponor PP-RCT Saddle, 10" x 1 1/4", for Outlet Fusion    | PR47810013 | Saddle 10"    | Socket 1-1/4" |
| Uponor PP-RCT Saddle, 10" x 1 1/2", for Outlet Fusion    | PR47810015 | Saddle 10"    | Socket 1-1/2" |
| Uponor PP-RCT Saddle, 10" x 1/2", for Outlet Fusion      | PR47810050 | Saddle 10"    | Socket 1/2"   |
| Uponor PP-RCT Saddle, 10" x 3/4", for Outlet Fusion      | PR47810075 | Saddle 10"    | Socket 3/4"   |
| Uponor PP-RCT Saddle, 2 1/2" x 1 1/4", for Outlet Fusion | PR4782513  | Saddle 2-1/2" | Socket 1-1/4" |
| Uponor PP-RCT Saddle, 3" x 1 1/4", for Outlet Fusion     | PR4783013  | Saddle 3"     | Socket 1-1/4" |
| Uponor PP-RCT Saddle, 6" x 1/2", for Outlet Fusion       | PR4786050  | Saddle 6"     | Socket 1/2"   |
| Uponor PP-RCT Saddle, 6" x 3/4", for Outlet Fusion       | PR4786075  | Saddle 6"     | Socket 3/4"   |
| Uponor PP-RCT Saddle, 8" x 1 1/4", for Outlet Fusion     | PR4788013  | Saddle 8"     | Socket 1-1/4" |
| Uponor PP-RCT Saddle, 8" x 1/2", for Outlet Fusion       | PR4788050  | Saddle 8"     | Socket 1/2"   |
| Uponor PP-RCT Saddle, 8" x 3/4", for Outlet Fusion       | PR4788075  | Saddle 8"     | Socket 3/4"   |

| Part name                                                                       | Part no.   | Codes       | Standards                              | Listings                                                |
|---------------------------------------------------------------------------------|------------|-------------|----------------------------------------|---------------------------------------------------------|
| Abrazaderas de sujeción de PP-RCT de Uponor (fusión de toma y salida)           | All        | CMC IMC UMC | ASTM E84 NSF-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 Saddle, 10" x 1 1/4", for Outlet Fusion                           | PR47810013 |             | NSF-61                                 |                                                         |
| Uponor PP-RCT Saddle, 10" x 1 1/2", for Outlet Fusion                           | PR47810015 |             | NSF-61                                 |                                                         |
| Uponor PP-RCT Saddle, 10" x 1/2", for Outlet Fusion                             | PR47810050 |             | NSF-61                                 |                                                         |
| Uponor PP-RCT Saddle, 10" x 3/4", for Outlet Fusion                             | PR47810075 |             | NSF-61                                 |                                                         |
| Uponor PP-RCT Saddle, 2 1/2" x 1 1/4", for Outlet Fusion                        | PR4782513  |             | NSF-61                                 |                                                         |
| Uponor PP-RCT Saddle, 3" x 1 1/4", for Outlet Fusion                            | PR4783013  |             | NSF-61                                 |                                                         |
| Uponor PP-RCT Saddle, 6" x 1/2", for Outlet Fusion                              | PR4786050  |             | NSF-61                                 |                                                         |
| Uponor PP-RCT Saddle, 6" x 3/4", for Outlet Fusion                              | PR4786075  |             | NSF-61                                 |                                                         |
| Uponor PP-RCT Saddle, 8" x 1 1/4", for Outlet Fusion                            | PR4788013  |             | NSF-61                                 |                                                         |
| Uponor PP-RCT Saddle, 8" x 1/2", for Outlet Fusion                              | PR4788050  |             | NSF-61                                 |                                                         |
| Uponor PP-RCT Saddle, 8" x 3/4", for Outlet Fusion                              | PR4788075  |             | NSF-61                                 |                                                         |

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

| Footnotes |  | Contact information    |                         |
|-----------|--|------------------------|-------------------------|
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|           |  | Apple Valley, MN 55124 | Mississauga, ON L5T 2X4 |
|           |  | T 800.321.4739         | T 888.594.7726          |
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