# Uponor PP-RCT fitting reducers (socket fusion)

## Project information

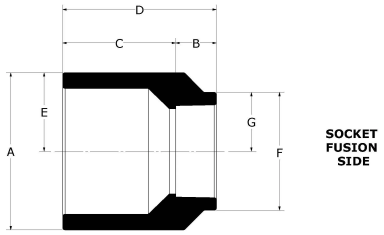
| | |
|---|---|
| Job name: | Location: |
| Engineer: | Date submitted: |
| Contractor: | Submitted by: |
| Manufacturer's representative: | Approved by: |

## Technical data

Material PP-RCT

## Product information and application use

Use Uponor PP-RCT socket-fusion fitting reducers 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 Fitting Reducer, 4" x 2 1/2", SDR 11 | PR114774025 | Butt 4" | Socket 2-1/2" |
| | Uponor PP-RCT Fitting Reducer, 4" x 2 1/2", SDR 17.6 | PR174774025 | Butt 4" | Socket 2-1/2" |
| | Uponor PP-RCT Fitting Reducer, 4" x 3", SDR 17.6 | PR174774030 | Butt 4" | Socket 3" |
| ✔ | Uponor PP-RCT Fitting Reducer, 1" x 1/2 | PR4771050 | Socket 1" | Socket 1/2" |
| | Uponor PP-RCT Fitting Reducer, 1 1/4" x 1 | PR4771310 | Socket 1-1/4" | Socket 1" |
| | Uponor PP-RCT Fitting Reducer, 1 1/4" x 1/2 | PR4771350 | Socket 1-1/4" | Socket 1/2" |
| | Uponor PP-RCT Fitting Reducer, 1 1/4" x 3/4 | PR4771375 | Socket 1-1/4" | Socket 3/4" |
| | Uponor PP-RCT Fitting Reducer, 1 1/2" x 1 | PR4771510 | Socket 1-1/2" | Socket 1" |
| | Uponor PP-RCT Fitting Reducer, 1 1/2" x 1 1/4 | PR4771513 | Socket 1-1/2" | Socket 1-1/4" |
| | Uponor PP-RCT Fitting Reducer, 1 1/2" x 1/2 | PR4771550 | Socket 1-1/2" | Socket 1/2" |
| | Uponor PP-RCT Fitting Reducer, 2" x 1 | PR4772010 | Socket 2" | Socket 1" |
| | Uponor PP-RCT Fitting Reducer, 2" x 1 1/4 | PR4772013 | Socket 2" | Socket 1-1/4" |
| | Uponor PP-RCT Fitting Reducer, 2" x 1 1/2 | PR4772015 | Socket 2" | Socket 1-1/2" |
| | Uponor PP-RCT Fitting Reducer, 2" x 3/4 | PR4772075 | Socket 2" | Socket 3/4" |
| | Uponor PP-RCT Fitting Reducer, 2 1/2" x 1 | PR4772510 | Socket 2-1/2" | Socket 1" |
| | Uponor PP-RCT Fitting Reducer, 2 1/2" x 1 1/4 | PR4772513 | Socket 2-1/2" | Socket 1-1/4" |
| | Uponor PP-RCT Fitting Reducer, 2 1/2" x 1 1/2 | PR4772515 | Socket 2-1/2" | Socket 1-1/2" |
| | Uponor PP-RCT Fitting Reducer, 2 1/2" x 2" | PR4772520 | Socket 2-1/2" | Socket 2" |
| | Uponor PP-RCT Fitting Reducer, 2 1/2" x 1/2 | PR4772550 | Socket 2-1/2" | Socket 1/2" |
| | Uponor PP-RCT Fitting Reducer, 2 1/2" x 3/4 | PR4772575 | Socket 2-1/2" | Socket 3/4" |
| | Uponor PP-RCT Fitting Reducer, 3" x 1 1/2 | PR4773015 | Socket 3" | Socket 1-1/2" |
| | Uponor PP-RCT Fitting Reducer, 3" x 2 | PR4773020 | Socket 3" | Socket 2" |
| | Uponor PP-RCT Fitting Reducer, 3" x 2 1/2 | PR4773025 | Socket 3" | Socket 2-1/2" |
| | Uponor PP-RCT Fitting Reducer, 3/4" x 1/2 | PR4777550 | Socket 3/4" | Socket 1/2" |
| | Uponor PP-RCT Fitting Reducer, 1" x 3/4 | PR4771075 | Socket 1" | Socket 3/4" |
| | Uponor PP-RCT Fitting Reducer, 1 1/2" x 3/4 | PR4771575 | Socket 1-1/2" | Socket 3/4" |
| | Uponor PP-RCT Fitting Reducer, 4" x 3", SDR 11 | PR114774030 | Butt 4" | Socket 3" |
| | Uponor PP-RCT Fitting Reducer, 4" x 2 1/2", SDR 9 | PR94774025 | Butt 4" | Socket 2-1/2" |

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| Part name | Part no. | Codes | Standards | Listings |
|---|---|---|---|---|
| Uponor PP-RCT fitting reducers (socket fusion) | 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 |

| 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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