

Adaptadores con rosca macho de bronce de Uponor

Project information

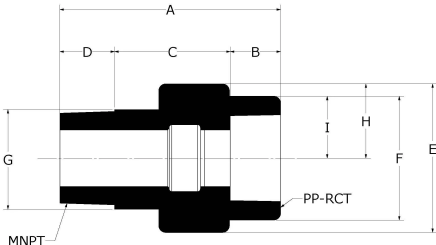
| | |
|--------------------------------|-----------------|
| Job name: | Location: |
| Engineer: | Fecha de envío: |
| Contractor: | Presentada por: |
| Manufacturer's representative: | Approved by: |

Technical data

| | |
|-------------------------|---|
| Material | Brass |
| 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) |
| Prop 65 label required? | Yes |

Product information and application use

Uponor brass male threaded adapters are shorter in length and do not have "wrench flats" on the brass insert. The female adapter is flush at the base, and the male brass insert features a smooth, machined surface.



| Part name | Part no. | A [inch] | B [inch] | C [inch] | D [inch] | E [inch] | F [inch] | G [inch] | H [inch] | I [inch] | Equivalent length through [ft] |
|--|-----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---|
| Uponor Brass Male Threaded Adapter, 1" PP-RCT x 1" NPT | PR5521010 | 2.437 | 0.713 | 0.937 | 0.69 | 2.081 | 1.728 | 1.332 | 1.041 | 0.864 | 2.4 |
| Uponor Brass Male Threaded Adapter, 1 1/4" PP-RCT x 1 1/4" NPT | PR5521313 | 2.835 | 0.807 | 1.22 | 0.71 | 2.756 | 2.146 | 1.676 | 1.378 | 1.073 | 3.1 |
| Uponor Brass Male Threaded Adapter, 1 1/2" PP-RCT x 1 1/2" NPT | PR5521515 | 3.13 | 0.925 | 1.378 | 0.72 | 3.228 | 2.665 | 1.917 | 1.614 | 1.333 | 3.8 |
| Uponor Brass Male Threaded Adapter, 2" PP-RCT x 2" NPT | PR5522020 | 3.455 | 1.079 | 1.51 | 0.76 | 3.839 | 3.287 | 2.423 | 1.919 | 1.644 | 4.8 |
| Uponor Brass Male Threaded Adapter, 1/2" PP-RCT x 1/2" NPT | PR5525050 | 1.969 | 0.571 | 0.787 | 0.55 | 1.398 | 1.079 | 0.829 | 0.699 | 0.539 | 1.5 |
| Uponor Brass Male Threaded Adapter, 3/4" PP-RCT x 3/4" NPT | PR5527575 | 2.067 | 0.63 | 0.807 | 0.55 | 1.606 | 1.348 | 1.063 | 0.804 | 0.674 | 1.9 |

| Part name | Part no. | End Type 1 | End Type 2 | Weight per UOM [lbs/UOM] |
|--|-----------|---------------|-------------|-----------------------------|
| Uponor Brass Male Threaded Adapter, 1" PP-RCT x 1" NPT | PR5521010 | Socket 1" | MNPT 1" | 0.44 |
| Uponor Brass Male Threaded Adapter, 1 1/4" PP-RCT x 1 1/4" NPT | PR5521313 | Socket 1-1/4" | MNPT 1-1/4" | 0.74 |
| Uponor Brass Male Threaded Adapter, 1 1/2" PP-RCT x 1 1/2" NPT | PR5521515 | Socket 1-1/2" | MNPT 1-1/2" | 0.9 |
| Uponor Brass Male Threaded Adapter, 2" PP-RCT x 2" NPT | PR5522020 | Socket 2" | MNPT 2" | 1.42 |
| Uponor Brass Male Threaded Adapter, 1/2" PP-RCT x 1/2" NPT | PR5525050 | Socket 1/2" | MNPT 1/2" | 0.16 |
| Uponor Brass Male Threaded Adapter, 3/4" PP-RCT x 3/4" NPT | PR5527575 | Socket 3/4" | MNPT 3/4" | 0.24 |

| Part name | Part no. | Codes | Standards | Listings |
|---|----------|-------------|--|---|
| Adaptadores con rosca macho de bronce de Uponor | 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 connection methods. Refer to the Uponor PP-RCT manual for complete details.

Hydronic heating and cooling systems
Industrial

| Footnotes | | Contact information | |
|-----------|--|------------------------|-------------------------|
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