

## Adaptadores con rosca hembra de bronce de Uponor

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

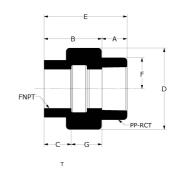
## Technical data

Temp/pressure ratings  $73 \, ^{\circ}F \, (23 \, ^{\circ}C) \text{ at } 340 \text{ psi } (23.44 \text{ bar})$   $140 \, ^{\circ}F \, (60 \, ^{\circ}C) \text{ at } 190 \text{ psi } (13.1 \text{ bar})$   $180 \, ^{\circ}F \, (82 \, ^{\circ}C) \text{ at } 100 \text{ psi } (6.9 \text{ bar})$ 

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<br>[inch] | B<br>[inch] | C<br>[inch] | D<br>[inch] | E<br>[inch] | F<br>[inch] | G<br>[inch] | Equivalent<br>length<br>through<br>[ft] | End<br>Type<br>1 | End<br>Type<br>2 |
|---|-----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---|------------------|------------------|
| Uponor Brass Female Threaded Adapter, 1" PP-RCT x 1" NPT            | PR5571010 | 0.713       | 1.039       | 0.68        | 2.307       | 1.752       | 0.856       | 0.359       | 1.7                                     | Socket<br>1"     | FNPT<br>1"       |
| Uponor Brass Female Threaded Adapter, 1" PP-RCT x 3/4" NPT          | PR5571075 | 0.72        | 0.87        | 0.54        | 2.13        | 1.59        | 0.865       | 0.33        | 1.4                                     | Socket<br>1"     | FNPT<br>3/4"     |
| Uponor Brass Female Threaded Adapter, 1 1/4"<br>PP-RCT x 1" NPT     | PR5571310 | 0.86        | 0.95        | 0.68        | 2.64        | 1.81        | 1.085       | 0.27        | 1.7                                     | Socket<br>1-1/4" | FNPT<br>1"       |
| Uponor Brass Female Threaded Adapter, 1 1/4"<br>PP-RCT x 1 1/4" NPT | PR5571313 | 0.807       | 1.24        | 0.7         | 2.839       | 2.047       | 1.073       | 0.54        | 2.2                                     | Socket<br>1-1/4" | FNPT<br>1-1/4"   |
| Uponor Brass Female Threaded Adapter, 2" PP-<br>RCT x 2" NPT        | PR5572020 | 1.079       | 1.51        | 0.75        | 3.839       | 2.589       | 1.634       | 0.76        | 3.4                                     | Socket<br>2"     | FNPT<br>2"       |
| Uponor Brass Female Threaded Adapter, 1/2" PP-<br>RCT x 1/2" NPT    | PR5575050 | 0.571       | 0.905       | 0.53        | 1.417       | 1.476       | 0.537       | 0.375       | 1.1                                     | Socket<br>1/2"   | FNPT<br>1/2"     |
| Uponor Brass Female Threaded Adapter, 3/4" PP-<br>RCT x 1/2" NPT    | PR5577550 | 0.63        | 0.827       | 0.53        | 1.374       | 1.457       | 0.677       | 0.297       | 1.1                                     | Socket<br>3/4"   | FNPT<br>1/2"     |
| Uponor Brass Female Threaded Adapter, 3/4" PP-RCT x 3/4" NPT        | PR5577575 | 0.63        | 0.882       | 0.54        | 1.61        | 1.512       | 0.673       | 0.342       | 1.4                                     | Socket<br>3/4"   | FNPT<br>3/4"     |
| Uponor Brass Female Threaded Adapter, 1 1/2"<br>PP-RCT x 1 1/2" NPT | PR5571515 | 0.925       | 1.378       | 0.72        | 3.228       | 2.303       | 1.333       | 0.658       | 2.7                                     | Socket<br>1-1/2" | FNPT<br>1-1/2"   |

| Part name  | Part no.  | Weight per UOM [lbs/UOM] |
|--|-----------|--------------------------|
| Uponor Brass Female Threaded Adapter, 1" PP-RCT x 1" NPT         | PR5571010 | 0.42                     |
| Uponor Brass Female Threaded Adapter, 1" PP-RCT x 3/4" NPT       | PR5571075 | 0.22                     |
| Uponor Brass Female Threaded Adapter, 1 1/4" PP-RCT x 1" NPT     | PR5571310 | 0.53                     |
| Uponor Brass Female Threaded Adapter, 1 1/4" PP-RCT x 1 1/4" NPT | PR5571313 | 0.65                     |
| Uponor Brass Female Threaded Adapter, 2" PP-RCT x 2" NPT         | PR5572020 | 1.17                     |
| Uponor Brass Female Threaded Adapter, 1/2" PP-RCT x 1/2" NPT     | PR5575050 | 0.15                     |
| Uponor Brass Female Threaded Adapter, 3/4" PP-RCT x 1/2" NPT     | PR5577550 | 0.15                     |
| Uponor Brass Female Threaded Adapter, 3/4" PP-RCT x 3/4" NPT     | PR5577575 | 0.2                      |
| Uponor Brass Female Threaded Adapter, 1 1/2" PP-RCT x 1 1/2" NPT | PR5571515 | 0.91                     |

| Part name  | Part no. | Codes       | Standards                                      | Listings   |
|--|----------|-------------|--|--|
| Adaptadores con rosca hembra de bronce de Uponor | All      | смс імс имс | ASTM E84 NSF/ANSI 14 ASTM<br>F2389 CSA B137.11 | ICC-ES-PMG 1106 IAPMO-R&T<br>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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