

Adaptadores con rosca macho de bronce sin plomo (LF) de Uponor (fusión de toma)



Project Information

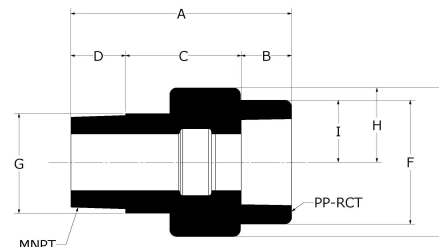
| | |
|--------------------------------|-----------------|
| Job name: | Location: |
| Engineer: | Fecha de envío: |
| Contractor: | Presentada por: |
| Manufacturer's representative: | Approved by: |

Technical data

| | |
|-------------------------|--------|
| Material | PP-RCT |
| Prop 65 label required? | Yes |

Product Information and application use

Utilice los adaptadores roscados macho de latón sin plomo (LF) de Uponor para conexiones de fusión de enchufe a la tubería mecánica PP-RCT de Uponor para transportar fluido para calefacción y refrigeración hidrónica o aplicaciones industriales y para conexiones de fusión de enchufe a la tubería potable PP-RCT de Uponor para transportar agua para aplicaciones de plomería potable.



| 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 LF Brass Male Threaded Adapter, 1" PP-RCT x 1" NPT | PR4521010 | 2.437 | 0.713 | 0.937 | 0.69 | 2.081 | 1.728 | 1.332 | 1.041 | 0.864 | 2.4 |
| Uponor LF Brass Male Threaded Adapter, 1" PP-RCT x 3/4" NPT | PR4521075 | 2.236 | 0.776 | 0.831 | 0.546 | 1.906 | 1.693 | 1.063 | 0.953 | 0.846 | 1.9 |
| Uponor LF Brass Male Threaded Adapter, 1 1/4" PP-RCT x 1 1/4" NPT | PR4521313 | 2.835 | 0.807 | 1.22 | 0.71 | 2.756 | 2.146 | 1.676 | 1.378 | 1.073 | 3.1 |
| Uponor LF Brass Male Threaded Adapter, 1 1/2" PP-RCT x 1 1/2" NPT | PR4521515 | 3.13 | 0.925 | 1.378 | 0.72 | 3.228 | 2.665 | 1.917 | 1.614 | 1.333 | 3.8 |
| Uponor LF Brass Male Threaded Adapter, 2" PP-RCT x 2" NPT | PR4522020 | 3.455 | 1.079 | 1.51 | 0.76 | 3.839 | 3.287 | 2.392 | 1.919 | 1.644 | 4.8 |
| Uponor LF Brass Male Threaded Adapter, 1/2" PP-RCT x 1/2" NPT | PR4525050 | 1.969 | 0.571 | 0.787 | 0.54 | 1.398 | 1.079 | 0.829 | 0.699 | 0.539 | 1.5 |
| Uponor LF Brass Male Threaded Adapter, 3/4" PP-RCT x 1/2" NPT | PR4527550 | 2.059 | 0.63 | 0.819 | 0.54 | 1.37 | 1.346 | 0.829 | 0.685 | 0.673 | 1.5 |
| Uponor LF Brass Male Threaded Adapter, 3/4" PP-RCT x 3/4" NPT | PR4527575 | 2.067 | 0.63 | 0.807 | 0.55 | 1.606 | 1.348 | 1.063 | 0.803 | 0.674 | 1.9 |

| Part name | Part no. | End Type 1 | End Type 2 | Operating Temperature 1 [°F] | Operating Temperature 2 [°F] | Operating Temperature 3 [°F] | Weight per UOM [lbs/UOM] |
|-------------------------------------------------------------------|-----------|---------------|-------------|----------------------------------|-----------------------------------|-----------------------------------|--------------------------|
| Uponor LF Brass Male Threaded Adapter, 1" PP-RCT x 1" NPT | PR4521010 | Socket 1" | MNPT 1" | 73 °F (23 °C) at 270 psi (23 °C) | 120 °F (49 °C) at 176 psi (49 °C) | 180 °F (82 °C) at 120 psi (82 °C) | 0.37 |
| Uponor LF Brass Male Threaded Adapter, 1" PP-RCT x 3/4" NPT | PR4521075 | Socket 1" | MNPT 3/4" | 73 °F (23 °C) at 340 psi (23 °C) | 140 °F (49 °C) at 190 psi (49 °C) | 180 °F (82 °C) at 100 psi (82 °C) | 0.24 |
| Uponor LF Brass Male Threaded Adapter, 1 1/4" PP-RCT x 1 1/4" NPT | PR4521313 | Socket 1-1/4" | MNPT 1-1/4" | 73 °F (23 °C) at 270 psi (23 °C) | 120 °F (49 °C) at 176 psi (49 °C) | 180 °F (82 °C) at 120 psi (82 °C) | 0.64 |
| Uponor LF Brass Male Threaded Adapter, 1 1/2" PP-RCT x 1 1/2" NPT | PR4521515 | Socket 1-1/2" | MNPT 1-1/2" | 73 °F (23 °C) at 270 psi (23 °C) | 120 °F (49 °C) at 176 psi (49 °C) | 180 °F (82 °C) at 120 psi (82 °C) | 0.87 |
| Uponor LF Brass Male Threaded Adapter, 2" PP-RCT x 2" NPT | PR4522020 | Socket 2" | MNPT 2" | 73 °F (23 °C) at 270 psi (23 °C) | 120 °F (49 °C) at 176 psi (49 °C) | 180 °F (82 °C) at 120 psi (82 °C) | 1.25 |
| Uponor LF Brass Male Threaded Adapter, 1/2" PP-RCT x 1/2" NPT | PR4525050 | Socket 1/2" | MNPT 1/2" | 73 °F (23 °C) at 270 psi (23 °C) | 120 °F (49 °C) at 176 psi (49 °C) | 180 °F (82 °C) at 120 psi (82 °C) | 0.15 |
| Uponor LF Brass Male Threaded Adapter, 3/4" PP-RCT x 1/2" NPT | PR4527550 | Socket 3/4" | MNPT 1/2" | 73 °F (23 °C) at 340 psi (23 °C) | 140 °F (49 °C) at 190 psi (49 °C) | 180 °F (82 °C) at 100 psi (82 °C) | 0.15 |

| | | | | | | | |
|---------------------------------------------------------------|-----------|-------------|-----------|----------------------------------|-----------------------------------|-----------------------------------|------|
| Uponor LF Brass Male Threaded Adapter, 3/4" PP-RCT x 3/4" NPT | PR4527575 | Socket 3/4" | MNPT 3/4" | 73 °F (23 °C) at 270 psi (23 °C) | 120 °F (49 °C) at 176 psi (49 °C) | 180 °F (82 °C) at 120 psi (82 °C) | 0.22 |
|---------------------------------------------------------------|-----------|-------------|-----------|----------------------------------|-----------------------------------|-----------------------------------|------|

| Part name | Part no. | Codes | Standards | Listings |
|---------------------------------------------------------------------------------|----------|-------------|-------------------------------------------------------------|---------------------------------------------------------|
| Adaptadores con rosca macho de bronce sin plomo (LF) de Uponor (fusión de toma) | All | CMC IPC UMC | NSF/ANSI/CAN 61 ASTM E84 NSF/ANSI 14 ASTM F2389 CSA B137.11 | ICC-ES-PMG 1106 IAPMO-R&T 8358 QAI P321-5 IAPMO K-12775 |

| Installation | Related applications |
|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| Utilice métodos de conexión de fusión de socket aprobados. Consulte el manual de PP-RCT de Uponor para obtener todos los detalles. | Sistemas de agua domésticos Sistemas hidrónicos de calefacción y refrigeración Industrial |

| Footnotes | Contact information | | |
|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| - | <table border="0"> <tr> <td>Uponor Inc. 5925 148th Street West Apple Valley, MN 55124 T 800.321.4739 F 952.891.2008</td> <td>Uponor Ltd. 6510 Kennedy Road Mississauga, ON L5T 2X4 T 888.594.7726 F 800.638.9517</td> </tr> </table> | Uponor Inc. 5925 148th Street West Apple Valley, MN 55124 T 800.321.4739 F 952.891.2008 | Uponor Ltd. 6510 Kennedy Road Mississauga, ON L5T 2X4 T 888.594.7726 F 800.638.9517 |
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