

Codos fabricados a 90 grados de PP-RCT de Uponor (fusión a tope) de radio corto



Project Information

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

Technical data

Material PP-RCT



| Part name | Part no. | A [inch] | B [inch] | C [inch] | D [inch] | E [inch] | F [inch] | Equivalent length through [ft] | End Type 1 | End Type 2 | Operating Temperature 1 [°F] |
|---|--------------|----------|----------|----------|----------|----------|----------|--------------------------------|------------|------------|----------------------------------|
| Uponor PP-RCT 90 Elbow, Mechanical, 10" x 10", SDR 11, Short Radius | PR114769010 | 23.925 | 23.925 | 9.843 | 0.894 | - | - | 26.8 | Butt 10" | Butt 10" | 73 °F (23 °C) at 215 psi (23 °C) |
| Uponor PP-RCT 90 Elbow, Mechanical, 12" x 12", SDR 11, Short Radius | PR1147690120 | 28.213 | 28.213 | 12.402 | 1.126 | - | - | 33.8 | Butt 12" | Butt 12" | 73 °F (23 °C) at 215 psi (23 °C) |
| Uponor PP-RCT 90 Elbow, Mechanical, 6" x 6", SDR 11, Short Radius | PR114769061 | 14.193 | 14.193 | 6.299 | 0.575 | - | - | 17.2 | Butt 6" | Butt 6" | 73 °F (23 °C) at 215 psi (23 °C) |
| Uponor PP-RCT 90 Elbow, Mechanical, 8" x 8", SDR 11, Short Radius | PR114769081 | 19.941 | 19.941 | 7.874 | 0.717 | - | - | 20.4 | Butt 8" | Butt 8" | 73 °F (23 °C) at 215 psi (23 °C) |
| Uponor PP-RCT 90 Elbow, Mechanical, 10" x 10", SDR 17.6, Short Radius | PR1747690100 | 23.925 | 23.925 | 9.843 | 0.559 | - | - | 29.1 | Butt 10" | Butt 10" | 73 °F (23 °C) at 130 psi (23 °C) |
| Uponor PP-RCT 90 Elbow, Mechanical, 12" x 12", SDR 17.6, Short Radius | PR1747690120 | 28.213 | 28.213 | 12.402 | 0.705 | - | - | 36.6 | Butt 12" | Butt 12" | 73 °F (23 °C) at 130 psi (23 °C) |
| Uponor PP-RCT 90 Elbow, Mechanical, 6" x 6", SDR 17.6, Short Radius | PR1747690600 | 14.193 | 14.193 | 6.299 | 0.358 | - | - | 19.8 | Butt 6" | Butt 6" | 73 °F (23 °C) at 130 psi (23 °C) |
| Uponor PP-RCT 90 Elbow, Mechanical, 8" x 8", SDR 17.6, Short Radius | PR1747690800 | 19.941 | 19.941 | 7.874 | 0.449 | - | - | 23.3 | Butt 8" | Butt 8" | 73 °F (23 °C) at 130 psi (23 °C) |
| Uponor PP-RCT 90 Elbow, Mechanical, 10" x 10", SDR 9, Short Radius | PR94769010 | 23.925 | 23.925 | 9.843 | 1.098 | - | - | 25.5 | Butt 10" | Butt 10" | 73 °F (23 °C) at 265 psi (23 °C) |
| Uponor PP-RCT 90 Elbow, Mechanical, 12" x 12", SDR 9, Short Radius | PR947690120 | 28.213 | 28.213 | 12.402 | 1.386 | - | - | 32.2 | Butt 12" | Butt 12" | 73 °F (23 °C) at 265 psi (23 °C) |
| Uponor PP-RCT 90 Elbow, Mechanical, 6" x 6", SDR 9, Short Radius | PR94769061 | 14.193 | 14.193 | 6.299 | 0.705 | - | - | 18 | Butt 6" | Butt 6" | 73 °F (23 °C) at 265 psi (23 °C) |
| Uponor PP-RCT 90 Elbow, Mechanical, 8" x 8", SDR 9, Short Radius | PR94769081 | 19.941 | 19.941 | 7.874 | 0.882 | - | - | 21.5 | Butt 8" | Butt 8" | 73 °F (23 °C) at 265 psi (23 °C) |

| Part name | Part no. | Operating Temperature 2 [°F] | Operating Temperature 3 [°F] | Weight per UOM [lbs/UOM] |
|---|--------------|-----------------------------------|----------------------------------|--------------------------|
| Uponor PP-RCT 90 Elbow, Mechanical, 10" x 10", SDR 11, Short Radius | PR114769010 | 140 °F (60 °C) at 120 psi (60 °C) | 180 °F (82 °C) at 80 psi (82 °C) | 30.96 |
| Uponor PP-RCT 90 Elbow, Mechanical, 12" x 12", SDR 11, Short Radius | PR1147690120 | 140 °F (60 °C) at 120 psi (60 °C) | 180 °F (82 °C) at 80 psi (82 °C) | 56.9 |
| Uponor PP-RCT 90 Elbow, Mechanical, 6" x 6", SDR 11, Short Radius | PR114769061 | 140 °F (60 °C) at 120 psi (60 °C) | 180 °F (82 °C) at 80 psi (82 °C) | 6.98 |
| Uponor PP-RCT 90 Elbow, Mechanical, 8" x 8", SDR 11, Short Radius | PR114769081 | 140 °F (60 °C) at 120 psi (60 °C) | 180 °F (82 °C) at 80 psi (82 °C) | 16.45 |
| Uponor PP-RCT 90 Elbow, Mechanical, 10" x 10", SDR 17.6, Short Radius | PR1747690100 | 140 °F (60 °C) at 70 psi (60 °C) | 180 °F (82 °C) at 50 psi (82 °C) | 20.5 |
| Uponor PP-RCT 90 Elbow, Mechanical, 12" x 12", SDR 17.6, Short Radius | PR1747690120 | 140 °F (60 °C) at 70 psi (60 °C) | 180 °F (82 °C) at 50 psi (82 °C) | 37.24 |

| Short Radius | | °C) | °C) | |
|---|--------------|-----------------------------------|-----------------------------------|-------|
| Uponor PP-RCT 90 Elbow, Mechanical, 6" x 6", SDR 17.6, Short Radius | PR1747690600 | 140 °F (60 °C) at 70 psi (60 °C) | 180 °F (82 °C) at 50 psi (82 °C) | 4.7 |
| Uponor PP-RCT 90 Elbow, Mechanical, 8" x 8", SDR 17.6, Short Radius | PR1747690800 | 140 °F (60 °C) at 70 psi (60 °C) | 180 °F (82 °C) at 50 psi (82 °C) | 10.89 |
| Uponor PP-RCT 90 Elbow, Mechanical, 10" x 10", SDR 9, Short Radius | PR94769010 | 140 °F (60 °C) at 150 psi (60 °C) | 180 °F (82 °C) at 100 psi (82 °C) | 36.72 |
| Uponor PP-RCT 90 Elbow, Mechanical, 12" x 12", SDR 9, Short Radius | PR947690120 | 140 °F (60 °C) at 150 psi (60 °C) | 180 °F (82 °C) at 100 psi (82 °C) | 67.85 |
| Uponor PP-RCT 90 Elbow, Mechanical, 6" x 6", SDR 9, Short Radius | PR94769061 | 140 °F (60 °C) at 150 psi (60 °C) | 180 °F (82 °C) at 100 psi (82 °C) | 8.4 |
| Uponor PP-RCT 90 Elbow, Mechanical, 8" x 8", SDR 9, Short Radius | PR94769081 | 140 °F (60 °C) at 150 psi (60 °C) | 180 °F (82 °C) at 100 psi (82 °C) | 19.51 |

| Part name | Part no. | Codes | Standards | Listings |
|---|----------|-------------|---|---|
| Codos fabricados a 90 grados de PP-RCT de Uponor (fusión a tope) de radio corto | All | CMC IMC UMC | 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 |
|--------------|----------------------|
| - | - |

| Footnotes | Contact information |
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