Dimensional Data (inches and [ mm ]) are Subject to Manufacturing Tolerances and Change Without Notice


| Part Number | CR Expansion Tee size | C | D | E |
| :---: | :---: | :---: | :---: | :---: |
|  | (EXPEX $\times$ EX PEX x EX PEX) | in [mm] | in [mm] | in [mm] |
| QEPT333X | $1 / 2^{\prime \prime} \times 1 / 2^{\prime \prime} \times 1 / 2^{\prime \prime}$ | 2.44 [62] | 1.45 [37] | . 83 [21] |
| QEPT334X | $1 / 2^{\prime \prime} \times 1 / 2^{\prime \prime} \times 3 / 4{ }^{\prime \prime}$ | 2.36 [60] | 1.76 [45] | 1.18 [30] |
| QEPT433X | $3 / 4^{\prime \prime} \times 1 / 2^{\prime \prime} \times 1 / 2^{\prime \prime}$ | 2.52 [64] | 1.73 [44] | 1.18 [30] |
| QEPT434X | $3 / 4 " \times 1 / 2^{\prime \prime} \times 3 / 4 "$ | 2.78 [71] | 2.01 [51] | 1.18 [30] |
| QEPT443X | $3 / 4$ " x 3/4" $\times 1 / 2^{\prime \prime}$ | 2.83 [72] | 1.73 [44] | 1.18 [30] |
| QEPT444X | $3 / 4^{\prime \prime} \times 3 / 4{ }^{\prime \prime} \times 3 / 4^{\prime \prime}$ | 3.17 [80] | 1.89 [48] | 1.18 [30] |
| QEPT445X | $3 / 4 " \times 3 / 4 " \times 1$ " | 3.46 [88] | 2.31 [59] | 1.50 [38] |
| QEPT533X | $1^{\prime \prime} \times 1 / 2^{\prime \prime} \times 1 / 2^{\prime \prime}$ | 3.17 [80] | 1.93 [49] | 1.50 [38] |
| QEPT544X | $1^{\prime \prime} \times 3 / 4$ " $\times 3 / 4^{\prime \prime}$ | 3.39 [86] | 2.24 [57] | 1.50 [38] |
| QEPT545X | $1^{\prime \prime} \times 3 / 4 " \times 1$ " | 3.62 [92] | 2.48 [63] | 1.50 [38] |
| QEPT553X | $1{ }^{\prime \prime} \times 1$ " $\times 1 / 2^{\prime \prime}$ | 3.43 [87] | 1.93 [49] | 1.50 [38] |
| QEPT554X | $1^{\prime \prime} \times 1$ " $\times 3 / 4$ " | 3.62 [92] | 2.24 [57] | 1.50 [38] |
| QEPT555X | 1"x $1^{\prime \prime} \times 1$ " | 3.94 [100] | 2.52 [64] | 1.50 [38] |
| QEPT654X | $1-1 / 4^{\prime \prime} \times 1{ }^{\prime \prime} \times 3 / 4{ }^{\prime \prime}$ | 4.07 [104] | 2.49 [63] | 1.70 [43] |
| QEPT655X | $1-1 / 4^{\prime \prime} \times 1 " \times 1^{\prime \prime}$ | 4.35 [111] | 2.73 [69] | 1.70 [43] |
| QEPT663X | $1-1 / 4^{\prime \prime} \times 1-1 / 4^{\prime \prime} \times 1 / 2^{\prime \prime}$ | 4.13 [105] | 2.25 [57] | 1.70 [43] |
| QEPT664X | $1-1 / 4^{\prime \prime} \times 1-1 / 4^{\prime \prime} \times 3 / 4$ " | 4.45 [113] | 2.49 [63] | 1.70 [43] |
| QEPT665X | $1-1 / 4^{\prime \prime} \times 1-1 / 4^{\prime \prime} \times 1$ " | 4.72 [120] | 2.73 [69] | 1.70 [43] |
| QEPT666X | $1-1 / 4^{\prime \prime} \times 1-1 / 4^{\prime \prime} \times 1-1 / 4^{\prime \prime}$ | 4.88 [124] | 3.12 [79] | 1.70 [43] |
| QEPT754X | $1-1 / 2^{\prime \prime} \times 1^{\prime \prime} \times 3 / 4$ " | 4.36 [111] | 2.69 [68] | 1.85 [47] |
| QEPT755X | $1-1 / 2^{\prime \prime} \times 1^{\prime \prime} \times 1^{\prime \prime}$ | 4.61 [117] | 2.91 [74] | 1.85 [47] |
| QEPT757X | $1-1 / 2^{\prime \prime} \times 1$ " $\times 1-1 / 2^{\prime \prime}$ | 5.30 [135] | 3.66 [93] | 1.85 [47] |
| QEPT764X | $1-1 / 2^{\prime \prime} \times 1-1 / 4^{\prime \prime} \times 3 / 4$ " | 4.52 [115] | 2.69 [68] | 1.85 [47] |
| QEPT765X | $1-1 / 2^{\prime \prime} \times 1-1 / 4^{\prime \prime} \times 1$ " | 4.87 [124] | 2.91 [74] | 1.85 [47] |
| QEPT766X | $1-1 / 2^{\prime \prime} \times 1-1 / 4{ }^{\prime \prime} \times 1-1 / 4^{\prime \prime}$ | 5.19 [132] | 3.19 [81] | 1.85 [47] |
| QEPT773X | $1-1 / 2^{\prime \prime} \times 1-1 / 2^{\prime \prime} \times 1 / 2^{\prime \prime}$ | 4.57 [116] | 2.46 [62] | $1.85[47]$ |
| QEPT774X | $1-1 / 2^{\prime \prime} \times 1-1 / 2^{\prime \prime} \times 3 / 4$ " | 4.88 [124] | 2.69 [68] | 1.85 [47] |
| QEPT775X | $1-1 / 2^{\prime \prime} \times 1-1 / 2^{\prime \prime} \times 1$ " | 5.16 [131] | 2.91 [74] | 1.85 [47] |
| QEPT776X | $1-1 / 2^{\prime \prime} \times 1-1 / 2^{\prime \prime} \times 1-1 / 4^{\prime \prime}$ | 5.55 [141] | 3.19 [81] | $1.85[47]$ |
| QEPT777X | $1-1 / 2^{\prime \prime} \times 1-1 / 2^{\prime \prime} \times 1-1 / 2^{\prime \prime}$ | 5.83 [148] | 3.66 [93] | 1.85 [47] |
| QEPT874X | 2" $\times 1-1 / 2^{\prime \prime} \times 3 / 4 "$ | 5.46 [139] | 3.32 [84] | 2.52 [64] |
| QEPT875X | 2" $\times 1-1 / 2^{\prime \prime} \times 1$ " | 5.78 [147] | 3.52 [89] | 2.52 [64] |
| QEPT876X | 2" $\times 1-1 / 2^{\prime \prime} \times 1-1 / 4^{\prime \prime}$ | 6.09 [155] | 3.91 [99] | 2.52 [64] |
| QEPT877X | 2" $\times 1-1 / 2^{\prime \prime} \times 1-1 / 2^{\prime \prime}$ | 6.17 [157] | 4.11 [104] | 2.52 [64] |
| QEPT878X | 2" x 1-1/2" $\times 2$ " | 6.92 [176] | 4.72 [120] | 2.52 [64] |
| QEPT883X | 2" $\times 2$ " $\times 1 / 2^{\prime \prime}$ | 5.59 [142] | 3.08 [78] | 2.52 [64] |
| QEPT884X | $2^{\prime \prime} \times 2$ " x 3/4" | 5.91 [150] | 3.32 [84] | 2.52 [64] |
| QEPT885X | 2" $\times 2$ " x 1" | 6.22 [158] | 3.52 [89] | 2.52 [64] |
| QEPT886X | 2" $\times 2$ " x 1-1/4" | 6.54 [166] | 3.91 [99] | 2.52 [64] |
| QEPT887X | 2" x 2 " x 1-1/2" | 6.77 [172] | 4.11 [104] | 2.52 [64] |
| QEPT888X | 2" x 2" x 2 " | 7.36 [187] | 4.72 [120] | 2.52 [64] |



## Engineering Specification: Zurn PEX ${ }^{\circledR}$ CR Polymer F1960

 Expansion PEX Tee.The QEPT_X is used with Zurn Non-Barrier PEX tubing in potable water applications. Molded from PPSU, these fittings, as a system with Zurn PEX ${ }^{\oplus}$ tube and Zurn PEX reinforcing rings are pressure rated at 160 PSI at $73^{\circ} \mathrm{F}, 100 \mathrm{PSI}$ at $180^{\circ} \mathrm{F}$, and 80 PSI at $200^{\circ} \mathrm{F}$. These fittings are 3rd Party certified as complying with the following standards: NSF/ANSI Standard 14, NSF/ANSI Standard 61, NSF/ ANSI Standard 372 (Low Lead), ASTM F1960, CSA B137.5. Accessories
QER3X 1/2" PEX Expansion Reinforcing Ring w/StopQER4X 3/4" PEX Expansion Reinforcing Ring w/StopQER5X 1"PEX Expansion Reinforcing Ring w/StopQER6X 1-1/4" PEX Expansion Reinforcing Ring w/StopQER7X 1-1/2" PEX Expansion Reinforcing Ring w/Stop
QER8X 2" PEX Expansion Reinforcing Ring w/Stop
QEMT345 F1960 Manual Expansion Tool Kit - 1/2" to 1"

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