# Wirsbo hePEX straight lengths

## Project information

| | |
|---|---|
| Job name: | Location: |
| Engineer: | Date submitted: |
| Contractor: | Submitted by: |
| Manufacturer's representative: | Approved by: |

## Technical data

| | |
|---|---|
| Material | PEX |
| Temp/pressure ratings | 73 °F (23 °C) at 160 psi (11 bar)<br>180 °F (82 °C) at 100 psi (6.9 bar)<br>200 °F (93 °C) at 80 psi (5.5 bar) |



## Product information and application use

Wirsbo hePEX™ tubing is used for closed-loop heating and cooling applications, including radiant and hydronic distribution. Wirsbo hePEX tubing has an EVOH oxygen diffusion barrier that meets German DIN 4726/9. A polyethylene layer extruded over the EVOH barrier protects tubing from site abuse and moisture saturation.

Note: Temperature and pressure ratings stated are hydrostatic ratings. For domestic hot-water (DHW) and DHW recirculation installations, operating conditions should not exceed 140°F (60°C) at 80 psi (5.5 bar) in accordance with ASTM F2023. For additional information regarding application-specific temperature and pressure ratings, refer to the Uponor PEX Piping Systems Design and Installation Manual.

| Part name | Part no. | Codes | Standards | Listings |
|---|---|---|---|---|
| Wirsbo hePEX straight lengths | All | IMC\|UPC\|IBC\|IRC\|NBC of Canada\|IPC\|UFGS\|NPC of Canada\|UMC\|NSPC | ASTM F1960\|ASTM E119/UL 263\|ASTM F876\|ASTM E84\|ASTM F2023\|ASTM E814/ULC S115\|ASTM F877\|CSA B137.5\|ULC S102.2\|CSA B214\|ULC S101 | IAPMO-ES\|ICC-ES-PMG\|cNSFus-rfh\|cNSFus-pw\|CCMC\|PPI TR-4\|CSA\|UL\|U.P.Code\|cQAIus P321 |

## Installation

Use ProPEX® fittings for pipe sizes to 3".1 Use WIPEX™ fittings for $3\frac{1}{2}$" and 4" pipe. Refer to the Uponor Complete Design Assistance Manual (CDAM) or the Uponor Hydronic Piping Design Assistance Manual (HPDAM) for additional information.

## Related applications

Radiant Heating and Cooling Systems

Permafrost Protection Systems

Turf Conditioning Systems

Chilled water distribution

Hot water distribution

## Footnotes

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## Contact information

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