

True Inside Dimension



True Outside Dimension

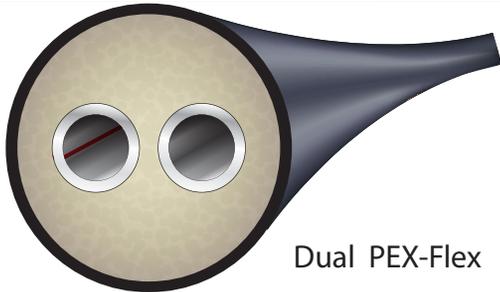
Parts Diagram

PIPE

Applications

Information

Sizes



Dual PEX-Flex

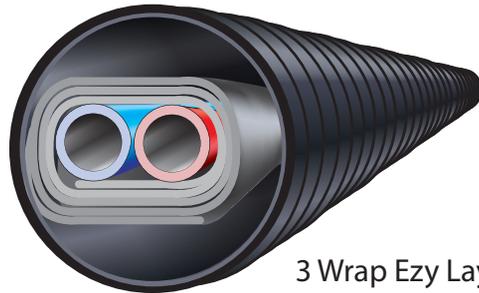
Dual PEX-Flex is a pre-insulated flexible pipe ideally suited for hydronic heating with outdoor wood furnaces. Supplied in coils, this 2-in-1 (supply & return bundled together) pipe system is economical, simple to install and highly effective in harsh soil conditions

Temperature Drop ...
Using 2x1in x4.2 OD
Supply temp at 180⁰F (82⁰C)
Solid temp at 32⁰F (0⁰C)
 3 GPM 1/sec - 1.5⁰F (100 ft) 2.5⁰F (150ft)
 5 GPM 1/sec - 0.9⁰F (100 ft) 1.3⁰F (150ft)
 10 GPM 1/sec - 0.5⁰F (100 ft) 0.7⁰F (150ft)

www.pexflex.net

Available in Sizes:

1-0" True Inside
 1-1/4" True Inside
 1-1/2" True Inside
 2-0" True Inside



3 Wrap Ezy Lay

The tubing is also approved for use with potable hot water and with ANY outdoor wood stove.

More affordable underground pipe, but the heat loss is more substantial than the dual pex. Not a true 1" pipe. Heat volume is not the same as the dual pex. Comes in a 3 Wrap or 5 Wrap variety. Works very well in well drained soil, is more flexible.

Available in Sizes:

3/4" up to 1-1/2"
 various wrap sizes available from 2- 5 wrap



HydronX

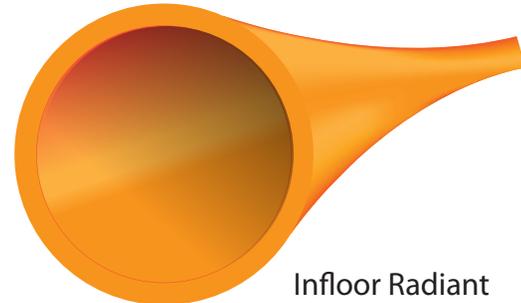
Radiant Floors - in or under slab concrete heating
 Indoor Plumbing
 Boiler supply hook up
 Staple up (floor joists)
 Snow melt
 Air Lines
 Domestic Water supply

Five-layer composite pipe that combines the advantages of a metal and plastic pipe. The aluminum core is absolutely diffusion tight; it reliably prevents oxygen/gases from permeating into pipe. Ultra sonic welding style creates high and stable pressure resistance.

Available in Sizes:

1/2" True Inside
 5/8" True Inside
 3/4" True Inside
 1" True Inside
 1-1/4" True Inside

5' increments



Infloor Radiant

Radiant heating is an energy-efficient system that radiates warm, even heat. System works by circulating warm water through a network of cross-linked polyethylene pipes placed in the floor. Energy efficient, it works with a variety of heat sources and floor coverings.

Room temperatures can be individually controlled using multiple thermostats. Warm, even heating allows for a lower thermostat setting to maintain the same comfort level. Creates a comfortable environment with accurate and steady temperature control. Economical, reducing operating costs by up to 30%

Available in Sizes:

1/2" True Inside
 5/8" True Inside

5' increments