# BLUE904 PEX WATER SERVICE TUBING

## BLUE904°

As copper prices continue to rise, cities across North America are turning to cost effective alternatives for their water service lines that connect municipal watermains to buildings.

Blue904® is fully certified, lightweight and flexible PEX water service tubing. Installation friendly, Blue904 will resist corrosion, maximizing water flow over the lifetime of the system. Made with a copper tube size (CTS) OD (SDR 9), Blue904 works with standard compression fittings and is available in 3/4", 1", 1-1/4", 1-1/2" & 2" (20mm, 25mm, 32mm, 40mm & 50mm) sizes.

#### **APPLICATIONS**

- Water Service Tubing
- Municipal Watermains

#### **STANDARDS**









NSF 14 NSF61

#### **ADVANTAGES**

Easy Installation
No special tools required.

Corrosion Resistant for Long Life

Blue904 will resist the effects of chlorine and scaling and will not corrode in soil. It is also freeze resistant due to its low thermal conductivity when compared to copper tubing.

3 Lightweight and Flexible for Easy Handling

4 Jobsite Safe

Unlike copper tubing, PEX tubing has no scrap value, eliminating the threat of jobsite theft common with copper.

As a result, no special storage precautions are necessary.

Packaging and Markings
Blue904 is available in 100 ft
(30m) and 300 ft (90m) coils and
is packaged in boxes for UV
protection and portability.
Each coil has footage markings
to assist during installation
and is identified with
product name, size,
certifications and

manufacturing date.





#### PRESSURE RATING

Sizes	Pressure Rating					
3/4" - 2"	160 psi @ 73°F	(1100 kPa @ 23°C)				
(20mm - 50mm)	100 psi @ 180°F	(690 kPa @ 82°C)				

### PRODUCT SELECTION CHART

Nominal Size				Min. Bend Radius		Product	Coil Length	
in						Code		m
3/4	20	0.681	17.3	4.5	114	117001	300	90
3/4	20	0.681	17.3	4.5	114	117002	100	30
1	25	0.875	22.2	6.0	152	117003	300	90
1	25	0.875	22.2	6.0	152	117004	100	30
1-1/2	40	1.241	31.5	9.0	229	117006	100	30
2	50	1.625	41.3	12.0	305	117007	100	30

