

Tubing F-2

800-EJP-24 HR

Polyethylene Tubing

HDPE Tubing High Molecular Weight

Polyethylene Tubing has many distinct advantages over other types of service pipe. It will not rust, rot or corrode. It has exceptional toughness, excellent resistance to abrasion and will flex repeatedly without damage. CTS Polyethylene Tubing is designed for 200 P.S.I. IPS Polyethylene is offered in four different working pressures 100, 125, 160 and 200 P.S.I.

Its pressure rating remains unaffected by mild nicks and scratches that may occur during installation. The tubing will not crack or split at subzero temperatures, even if filled with ice. The insulating qualities of Polyethylene help to prevent water from freezing inside the pipe. Should freezing occur, thawing should be done with steam or hot air, not with direct flame.

Short Spec:

Copper Tube Size (CTS) Polyethylene shall have a working pressure rating of 200 P.S.I. and shall conform to AWWA C901, ASTM D3350 and ASTM D2737. Iron Pipe Size (IPS) Polyethylene shall have a working pressure of 160 P.S.I. and shall conform to AWWA C901, ASTM D3350 and ASTM D2239.



BLUE CTS PLASTIC TUBING	SIZE	LENGTH OF COIL	PRODUCT NUMBER
	3/4"	100 ft.	46130 1
	3/4"	500 ft.	46140 1
	1"	100 ft.	46150 1
	1"	300 ft.	46160 1
	1 1/4"	300 ft.	46165 1
	1 1/2"	100 ft.	46170 1
	2"	100 ft.	46190 1

NOTES:

- Virgin natural HDPE
- Continuous footage marks every two feet
- NSF certified meets C901-96 standard

HDPE PLASTIC TUBING	SIZE	LENGTH OF COIL	PRODUCT NUMBER	
			CTS	IPS
	3/4"	100 ft.	46130	46226
	3/4"	500 ft.	46140	NS
	1"	100 ft.	46150	46231
	1"	300 ft.	46160	46233
	1 1/4"	100 ft.	46164	46234 2
	1 1/4"	300 ft.	46165	46234 1
	1 1/2"	100 ft.	46170	46235 1
	1 1/2"	300 ft.	46180	46235 5
	2"	100 ft.	46190	46240

NOTE: Our copper tube size Polyethylene Tubing can be used with compression fittings without special adapters. See our service brass section for a complete line of fittings and valves.



INSERT STIFFENERS	SIZE	PRODUCT NUMBER
	3/4"	47730
	1"	48330
	1 1/4"	48525
	1 1/2"	48910
	2"	49310

NOTE: Insert stiffeners are required when compression connections are made to insure a leak-free installation.