

Tubing F-2

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.



BLUE CTS PLASTIC TUBING	SIZE	COIL LENGTH (ft.)	PRODUCT NUMBER
	¾"	100	46130B
	¾"	300	46135B
	¾"	500	46140B
	1"	100	46150B
	1"	200	46155B
	1"	300	46160B
	1"	500	46162 1B
	1¼"	100	46164B
	1¼"	300	46165B
	1½"	100	46170B
	1½"	300	46180B
	2"	100	46190B
	2"	200	46195B
	2"	300	46196B

NOTES:

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

SIZE	COIL LENGTH (ft.)	PRODUCT NUMBER	
		CTS	IPS
¾"	100	46130	46226
¾"	200	46132	NS
¾"	300	46135	NS
¾"	500	46140	NS
1"	100	46150	46231
1"	200	46155	NS
1"	300	46160	46233
1"	500	46162 1	46233 15
1¼"	100	46164	46234 2
1¼"	300	46165	46234 1
1½"	100	46170	46235 1
1½"	300	46180	46235 5
2"	100	46190	46240
2"	200	46195	—
2"	300	46196	46256
2"	500	46197	—

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 are required.

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.