


Kuri Tec®

220 Series

Linear Low Density Food Grade Polyethylene Tubing

LLDPE food grade tubing for standard industrial applications.

Construction:

Linear low density food grade polyethylene tubing in compliance with FDA⁽⁰⁶⁾ requirements – natural color. Also in compliance with RoHS⁽¹⁵⁾ requirements.

Features:

- Economical and lightweight.
- LLDPE resin provides excellent environmental stress crack resistance.
- Natural color.

- Excellent resistance to solvents.
- Chemically inert.

Applications:

- Transfer of air and liquids in industrial applications.
- Water lines.
- Water softener lines.
- Pneumatic logic control lines.
- Vending equipment.

Service Temperature Range: -50°F (-45°C) to +140°F (+60°C)

Nominal Specifications

Series No.	Size Code	Nominal OD		Nominal ID		Nominal Wall		Max. Working Pressure† (PSI)		Standard Length		Approx. Wt. per Pkg.
		(In)	(mm)	(In)	(mm)	(In)	(mm)	@ 70°F (20°C)	@ 122°F (50°C)	Spool/Coil	Pkg.	
220	0440x1K	1/4	6.4	.170	4.3	.040	1.0	140	60	1000 ft.	Spool	11 lbs.
220	0440x2K	1/4	6.4	.170	4.3	.040	1.0	140	60	2000 ft.	Spool	22 lbs.
220	0440x500	1/4	6.4	.170	4.3	.040	1.0	140	60	500 ft.	Spool	6 lbs.
220	0440x100	1/4	6.4	.170	4.3	.040	1.0	140	60	100 ft.	Coil	1 lbs.
220	0462x2K	1/4	6.4	.125	3.1	.062	1.6	150	75	2000 ft.	Spool	30 lbs.
220	0562x15C	5/16	7.9	.188	4.8	.062	1.6	150	75	1500 ft.	Spool	30 lbs.
220	0662x1K	3/8	9.5	.250	6.4	.062	1.6	125	50	1000 ft.	Spool	25 lbs.
220	0662x500	3/8	9.5	.250	6.4	.062	1.6	125	50	500 ft.	Spool	13 lbs.
220	0662x100	3/8	9.5	.250	6.4	.062	1.6	125	50	100 ft.	Coil	3 lbs.
220	0862x500	1/2	12.7	.375	9.5	.062	1.6	100	35	500 ft.	Spool	18 lbs.
220	0862x100	1/2	12.7	.375	9.5	.062	1.6	100	35	100 ft.	Spool	3.6 lbs.
220	1062x500	5/8	15.9	.500	12.7	.062	1.6	75	25	500 ft.	Coil	23 lbs.
220	1062x100	5/8	15.9	.500	12.7	.062	1.6	75	25	100 ft.	Coil	4.8 lbs.

† Note: Working Pressure decreases as temperature increases. Pressure ratings can only be obtained with proper coupling procedures.

NOTE: For details of the following compliances mentioned above, refer to footnotes listed on page 63.

FDA⁽⁰⁶⁾, RoHS⁽¹⁵⁾

Please refer to the back page for the location of your nearest warehouse for availability of products/sizes shown.

BECAUSE WE CONTINUALLY EXAMINE WAYS TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO ALTER SPECIFICATIONS OR DISCONTINUE PRODUCTS WITHOUT PRIOR NOTICE.