



Kuri Tec®

**KLEARON™ 68
K018 Series
Clear PVC Tubing**

Clear Phthalate Free PVC food grade tubing for applications requiring more flexibility.

Construction:

Crystal clear Phthalate Free PVC compound, formulated with ingredients in compliance with applicable FDA⁽⁰³⁾, RoHS⁽¹⁶⁾ and USP⁽¹⁹⁾ Class VI requirements.

Features:

- High gloss.
- Blue tint.
- Food grade clear PVC tubing.
- Self-extinguishing.
- Compound hardness 68±3 Shore "A".
- Phthalate Free!

Applications:

- Ideal for medical applications requiring USP class VI.
- Similar to K010 applications in which a slightly more flexible tube is desired by the customer.
- Tubing for laboratories.
- Water transfer, purification systems.
- Beverage dispensing & ice making applications.
- Water, air, drainage lines.

Service Temperature Range: +25°F (-4°C) to +150°F (+65°C)

Nominal Specifications

Series No.	Size Code	Nominal ID		Nominal OD		Nominal Wall		Working Pressure† (PSI) @70°F (20°C)	Standard Length Ctn/Coils	Approx. Wt. per Pkg.
		(In)	(mm)	(In)	(mm)	(In)	(mm)			
K018	0204	1/8	3.2	1/4	6.4	1/16	1.6	65	100 ft.	2.0 lbs.
K018	0305	3/16	4.8	5/16	7.9	1/16	1.6	55	100 ft.	2.7 lbs.
K018	0306	3/16	4.8	3/8	9.5	3/32	2.4	60	100 ft.	4.5 lbs.
K018	0406	1/4	6.4	3/8	9.5	1/16	1.6	55	100 ft.	3.4 lbs.
K018	0407	1/4	6.4	7/16	11.1	3/32	2.4	58	100 ft.	5.5 lbs.
K018	0507	5/16	7.9	7/16	11.1	1/16	1.6	50	100 ft.	4.0 lbs.
K018	0508	5/16	7.9	1/2	12.7	3/32	2.4	55	100 ft.	6.5 lbs.
K018	0608	3/8	9.5	1/2	12.7	1/16	1.6	45	100 ft.	4.7 lbs.
K018	0609	3/8	9.5	9/16	14.3	3/32	2.4	50	100 ft.	7.5 lbs.
K018	0709	7/16	11.1	9/16	14.3	1/16	1.6	35	100 ft.	5.3 lbs.
K018	0810	1/2	12.7	5/8	15.9	1/16	1.6	30	100 ft.	6.0 lbs.
K018	1013	5/8	15.9	13/16	20.6	3/32	2.4	35	100 ft.	11.6 lbs.

† Note: Working Pressure decreases as temperature increases. Pressure ratings can only be obtained with proper coupling procedures. Use of compression fittings with Kuri Tec® non-reinforced PVC tubing is not recommended. Hose claims involving use of these fittings will be disallowed.

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

FDA⁽⁰³⁾, PHthalate Free⁽¹⁵⁾, RoHS⁽¹⁶⁾, USP⁽¹⁹⁾

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

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