



K05BK Series

Food Grade PVC Tubing

GENERAL APPLICATIONS

- Drainage lines
- Outdoor applications
- Printing press equipment
- Transfer of weak chemicals and acids

CONSTRUCTION

Black phthalate free PVC (Hardness: 75 ±3 Shore “A”)

COMPLIANCE INFORMATION

In compliance with applicable with applicable FDA⁽⁰³⁾ and RoHS ⁽¹⁴⁾ requirements

SERVICE TEMPERATURE RANGE

+25°F (-4°C) to +150°F (+65°C)

FEATURES AND ADVANTAGES

- **UV and Weather Resistant** – Opaque cover resists damage from UV light and weather aging.
- **Algae Growth Resistant** – Opaque materials reduces potential for algae growth in warm, sunny environments.
- **Glass-Smooth Interior** – Ensures smooth flow of material and reduces material buildup.

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[KOA.link/
K05BK](https://KOA.link/K05BK)



MADE IN NORTH AMERICA

Series Number	Size Code	ID		OD		Wall Thickness		Max. Working Pressure† (psi) at 70°F (20°C)	Standard Length (ft)	Weight per Pkg. (lbs)
		(in)	(mm)	(in)	(mm)	(in)	(mm)			
K05BK	0406	1/4	6.4	3/8	9.5	1/16	1.6	55	100	3.4
K05BK	0608	3/8	9.5	1/2	12.7	1/16	1.6	45	100	4.7
K05BK	0810	1/2	12.7	5/8	15.9	1/16	1.6	30	100	6.0
K05BK	1216	3/4	19.1	1	25.4	1/8	3.2	35	100	18.8
K05BK	1620	1	25.4	1 1/4	31.8	1/8	3.2	25	100	24.1
K05BK	2024	1 1/4	31.8	1 1/2	38.1	1/8	3.2	20	50	14.8
K05BK	2432	1 1/2	38.1	2	50.8	1/8	3.2	35	50	37.5

NOTES:

- † 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. Claims involving use of these fittings will be disallowed.

COMPLIANCES (for details see page 91)

FDA (03), Phthalate Free (13), RoHS (14)

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.