



CLEARBRAID® K3130 Series

Heavy Duty Food Grade Braided PVC Hose

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◀ SCAN OR VISIT

KOA.link/
K3130



GENERAL APPLICATIONS

- Air and water lines
- Air breathing lines
- Deionized water
- Food & beverage dispensing
- Liquid food products
- Packaging machines
- Pneumatic lines
- Potable water transfer
- Powdered food products

CONSTRUCTION

- **Tube** – Transparent phthalate free PVC
- **Reinforcement** – Reinforced with spiraled polyester yarn and longitudinal blue tracer yarns for identification
- **Cover** – Transparent phthalate free PVC

COMPLIANCE INFORMATION

In compliance with applicable FDA⁽⁰³⁾ requirements, NSF⁽¹¹⁾ certified, meets USDA⁽¹⁶⁾, 3A⁽⁰¹⁾, UL⁽¹⁵⁾, RoHS⁽¹⁴⁾ and USP⁽¹⁷⁾ Class VI criteria

SERVICE TEMPERATURE RANGE

+25°F (-4°C) to +150°F (+65°C)

FEATURES AND ADVANTAGES

- **NSF 51 Certified Hose** – Hose certified by NSF for use in food equipment applications. NSF 51 printed directly on hose for easy inspector field verification.
- **NSF 61 Certified Material** – Tube material certified by NSF for use as a drinking water system component.
- **Braided and Longitudinal Fabric Reinforcements** – High tensile strength, food grade, polyester yarn braid provides higher working pressures. Yarns also run the length of the hose reducing elongation and improving coupling retention.
- **Transparent** – Allows for visual confirmation of material flow.
- **Glass-Smooth Interior** – Ensures smooth flow of material and reduces material buildup.

Series Number	Size Code	ID		OD		Max. Working Pressure† (psi)		Standard Length (ft)	Weight per Pkg. (lbs)
		(in)	(mm)	(in)	(mm)	at 70°F (20°C)	at 122°F (50°C)		
K3130	02	1/8	3.2	0.328	8.3	350	200	300/100	12/4
K3130	03	3/16	4.8	0.406	10.3	350	200	300/100	17/6
K3130	04	1/4	6.5	0.500	12.7	350	200	300/100	24/8
K3130	05	5/16	7.9	0.563	14.3	275	160	300/100	28/9
K3130	06	3/8	9.5	0.625	15.9	275	145	300/100	32/11
K3130	08	1/2	12.7	0.813	20.7	250	130	300/100	52/17
K3130	10	5/8	15.9	1.000	25.4	225	125	200/100	52/26
K3130	12	3/4	19.1	1.125	28.6	200	120	200/100	60/30
K3130	16	1	25.4	1.375	34.9	150	85	200/100	76/38
K3130	20	1 1/4	31.8	1.750	44.5	125	75	100/50	64/32
K3130	24	1 1/2	38.1	2.000	50.8	100	65	100/50	75/38

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

• Use of compression fittings with Kuri Tec® yarn-reinforced hose is not recommended. Claims involving use of these fittings will be disallowed.

COMPLIANCES (for details see page 91)

3A (01), **FDA** (03), **NSF** (11), **Phthalate Free** (13), **RoHS** (14), **UL** (15), **USDA** (16), **USP** (17)