

## Series K7130 Heavy Wall PVC Transfer Hose



Series K7130 Heavy Wall PVC Food & Beverage Vacuum/ Transfer Hose is made from crystal clear PVC compound, formulated in compliance with applicable FDA(03) requirements, meets USDA(17), 3A(01), NSF(13), UL(16), USP(18) and RoHS(15) criteria. It is reinforced with helically-wound spring steel wire. Hose clamps and fittings are also available.

### Features:

- 29.9" HG vacuum rating.
- Spiral wire reinforcement prevents kinking or collapsing, hose diameter will not expand under normal rated working pressures.
- Crystal clear — allows visual confirmation of product flow.
- Glass-smooth interior — reduces material buildup.
- Electrogalvanized helical steel wire can be used for static dissipation.
- Compound hardness 73 ±3 Shore "A".
- Self-extinguishing.
- Non-marking, non-toxic and silicone-free.

### Applications

- Industrial vacuum pumps and lines.
- Food & beverage dispensing.
- Car wash applications.
- Coolant and air breathing lines.
- Deionized water systems.

SERIES NUMBER	SIZE CODE	NOMINAL ID (IN)	NOMINAL OD (IN)	WP/PSI 70°F	WP/PSI 122°F	STANDARD LENGTH OF COIL	APPROX. WT PER ROLL	MIN. BEND RADIUS @ 70°F
K7130	04	1/4	0.500	250	80	100 ft.	10 lbs.	1"
K7130	06	3/8	0.625	150	80	100 ft.	13 lbs.	1 1/2"
K7130	08	1/2	0.813	150	80	100 ft.	21 lbs.	2"
K7130	10	5/8	1.000	150	65	100 ft.	30 lbs.	2"
K7130	12	3/4	1.125	150	65	100 ft.	36 lbs.	3"
K7130	16	1	1.375	100	50	100 ft.	44 lbs.	4"
K7130	20	1 1/4	1.750	100	50	50 ft.	37 lbs.	5"
K7130	24	1 1/2	2.000	100	35	50 ft.	42 lbs.	6"
K7130	32	2	2.500	100	35	50 ft.	56 lbs.	8"

### Notes:

- The service temperature range is from +25°F (-4°C) to +150°F (+65°C).
- NSF 51 certified

## Series K7160 Standard Wall PVC Hose



Series K7160 Standard Wall PVC Food & Beverage Vacuum/ Transfer Hose is made from crystal clear PVC compound, formulated with ingredients in compliance with applicable FDA(03) requirements, meets USDA(17), 3A(01), NSF(13) and RoHS(15) criteria. It is reinforced with a helically-wound spring steel wire.

### Features:

- 29.9" HG vacuum rating.
- Spiral wire reinforcement prevents kinking or collapsing, hose diameter will not expand under normal rated working pressures.
- Crystal clear — allows visual confirmation of product flow.
- Glass-smooth interior — reduces material buildup.
- Electrogalvanized helical steel wire can be used for static dissipation.
- Self-extinguishing.
- Non-marking, non-toxic and silicone-free.

### Applications:

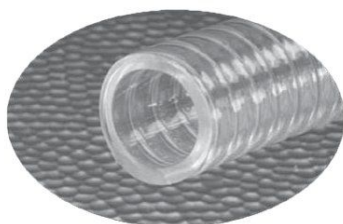
- Industrial vacuum pumps and lines
- Food & beverage dispensing.
- Car wash applications.
- Coolant and air breathing lines.
- Deionized water systems.

SERIES NUMBER	SIZE CODE	NOMINAL ID (IN)	NOMINAL OD (IN)	WP/PSI 70°F	WP/PSI 122°F	STANDARD LENGTH OF COIL	APPROX. WT PER ROLL	MIN. BEND RADIUS @ 70°F
K7160	04	1/4	.460	150	70	100 ft.	7 lbs.	1"
K7160	06	3/8	.600	100	70	100 ft.	11 lbs.	1 1/2"
K7160	08	1/2	.750	100	70	100 ft.	15 lbs.	2"
K7160	10	5/8	.891	100	50	100 ft.	19 lbs.	2"
K7160	12	3/4	1.031	70	50	100 ft.	24 lbs.	3"
K7160	16	1	1.297	70	35	100 ft.	33 lbs.	4"
K7160	20	1 1/4	1.609	70	35	50 ft.	25 lbs.	5"
K7160	24	1 1/2	1.860	50	30	50 ft.	29 lbs.	6"
K7160	32	2	2.391	50	30	50 ft.	42 lbs.	8"
K7160	36	2 1/4	2.750	50	30	50 ft.	58 lbs.	9"
K7160	40	2 1/2	3.000	50	30	50 ft.	69 lbs.	10"
K7160	48	3	3.500	50	30	50 ft.	81 lbs.	12"

### Notes:

- The service temperature range is from +25°F (-4°C) to +150°F (+65°C).
- NSF 51 certified

## K3130 Series BF Heavy Wall PVC Hose



A heavier walled crystal clear yarn reinforced hose suitable for a wide variety of food and beverage applications. It is constructed of crystal clear PVC compound, formulated in compliance with applicable FDA(03) requirements, meets USDA(17), 3A(01), NSF(13), UL(16), RoHS(15) and USP(18) Class VI criteria. It is reinforced with spiraled polyester yarn and longitudinal blue tracer yarns for identification.

### Features:

- Constructed with non-toxic compounds.
- NSF-51 and NSF-61 certified material.
- Crystal clear — allows visual confirmation of product flow.
- Longitudinally-reinforced to reduce elongation under pressure.
- Light weight.
- Self-extinguishing.
- Non-marking and Silicone-free.
- One-piece lengths.
- Compound hardness 73 ±3 Shore "A".

### Applications:

- Food & beverage dispensing.
- Coolant and air breathing lines.
- Deionized water systems.
- Liquid food products.
- Powdered food products.
- Potable water transfer.
- Pneumatic lines.
- Packaging machines.

### Notes:

- The service temperature range is from +25°F (-4°C) to +150°F (+65°C).
- NSF 51 certified
- Working Pressure decreases as temperature increases. Pressure ratings can only be obtained with proper coupling procedures.
- Use of compression fittings with yarn-reinforced hose is not recommended. Hose claims involving use of these fittings will be disallowed.

SERIES #	SIZE CODE	NOMINAL ID (IN)	NOMINAL OD (IN)	WP/PSI 70°F	WP/PSI 122°F	STANDARD LENGTH OF COIL	APPROX. WT PER ROLL
K3130	02	1/8	.328	350	200	300 ft.	12 lbs.
K3130	03	3/16	.406	350	200	300 ft.	17 lbs.
K3130	04	1/4	.500	350	200	300 ft.	24 lbs.
K3130	05	5/16	.563	275	160	300 ft.	28 lbs.
K3130	06	3/8	.625	275	145	300 ft.	32 lbs.
K3130	08	1/2	.813	250	130	300 ft.	52 lbs.
K3130	10	5/8	1.000	225	125	200 ft.	52 lbs.
K3130	12	3/4	1.125	200	120	200 ft.	60 lbs.
K3130	16	1	1.375	150	85	200 ft.	76 lbs.
K3130	20	1 1/4	1.750	125	75	100 ft.	64 lbs.
K3130	24	1 1/2	2.000	100	65	100 ft.	75 lbs.
K3130	32	2	2.500	75	55	100 ft.	96 lbs.

## Series UBK Abrasion-Resistant PVC Hose



Series UBK Polyurethane-lined abrasion-resistant PVC material handling hose is ideal for dry applications.

The smooth polyurethane lining provides resistance to abrasion and eliminates material build up. The black HMW PVC is flexible provides sub-zero flexibility and light weight for easy handling. It is formulated with static-dissipative compounds. Exposed black rigid PVC helix is abrasion-resistant and allows hose to slide easily and makes it easier handle.

### Applications:

- Roof rock cleaning.
- Abrasive material transfer.
- Sand/shot blast recovery line.

PART #	NOMINAL ID (IN)	NOMINAL OD (IN)	APPROX. LINER THICKNESS (IN)	WP/PSI 68°F	WP/PSI 104°F	STANDARD LENGTH OF COIL	APPROX. WT (LBS./FT)	VACUUM / (IN OF HG) 68 °F	VACUUM / (IN OF HG) 104°F	MIN. BEND RADIUS @ 70°F
UBK200	2	2.40	0.7	15	40	100/50	0.59	Full	28	2"
UBK250	2 1/2	3.07	0.9	15	40	100/50	0.79	Full	28	4"
UBK300	3	3.64	1.0	15	40	100/50	0.83	Full	28	4"
UBK400	4	4.76	1.2	13	35	100/50	1.37	Full	28	6"
UBK500	5	5.69	1.2	10	30	100/50/20	2.28	28	15	10"
UBK600	6	6.81	1.5	10	30	100/50/20	3.10	28	15	12"
UBK800	8	9.02	2.0	10	30	50/20	4.51	28	15	15"

### Notes:

- The service temperature range is from -40°F to +150°F.
- Actual service temperature range is application-dependent.
- Spiral Double Bolt Clamps
- Service life may vary depending on operating conditions and type of material being conveyed.

FLEXIBLE TUBE, HOISING & FITTINGS

