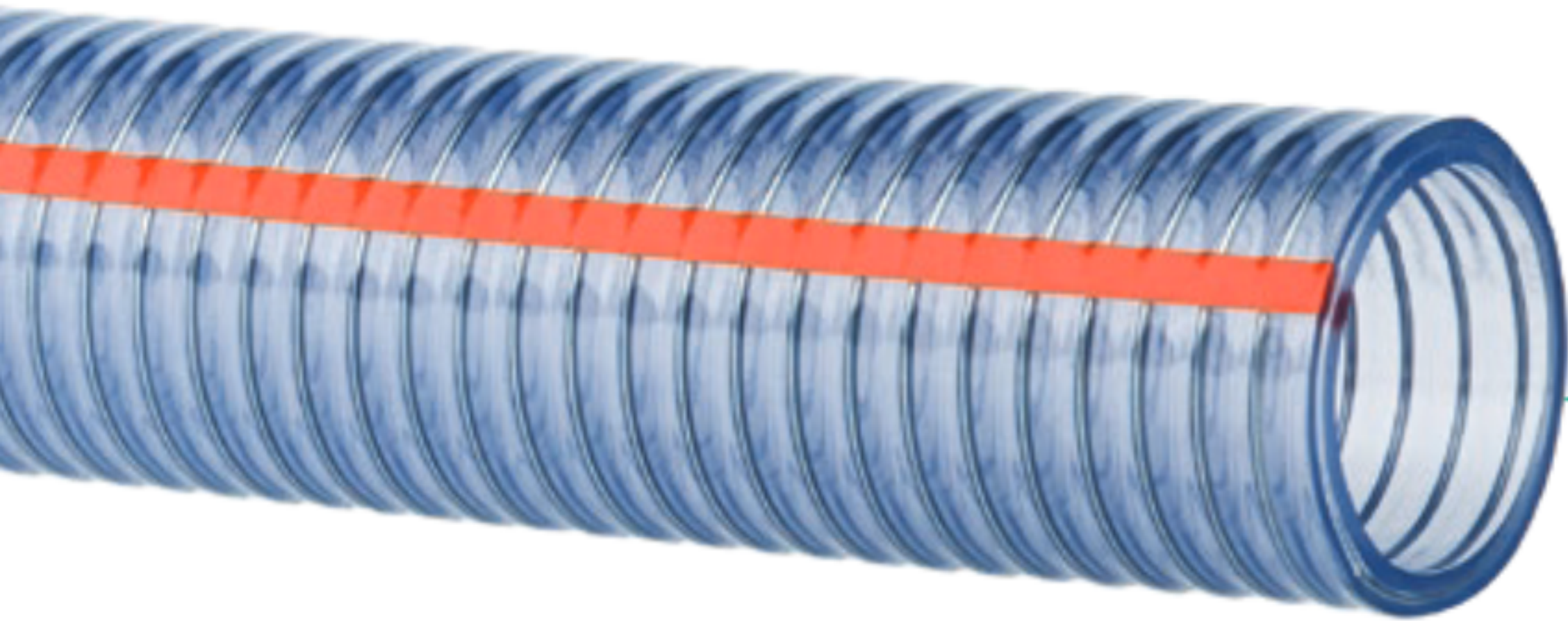




POLYSPRING® OIL
K7560 Series

Oil Resistant Food Grade PVC Vacuum/Transfer Hose

GENERAL APPLICATIONS

- Grease suction
- Transfer of oily food products such as olive, sunflower, soybean and peanut oils
- Transfer of petroleum based oils

CONSTRUCTION

- Tube – Transparent oil resistant phthalate free PVC
- Reinforcement – Reinforced with helically wound spring steel wire
- Cover – Transparent oil resistant phthalate free PVC

COMPLIANCE INFORMATION

In compliance with applicable FDA⁽⁰³⁾ requirements, NSF⁽¹¹⁾ certified and meets RoHS⁽¹⁴⁾ criteria

SERVICE TEMPERATURE RANGE

+25°F (-4°C) to +150°F (+65°C)

View Up To Date Info



◀ SCAN OR VISIT

KOA.link/
K7560



FEATURES AND ADVANTAGES

- **High Oil Resistance** – Meets ARPM Class A rating for high oil resistance. Remains flexible when exposed to oils. Won't dry out or crack like other PVC tubing.
- **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.
- **Steel Wire Reinforcement** – Electrogalvanized steel wire reinforcement prevents kinking and collapsing.
- **Static Dissipative** – Steel wire can be grounded to help prevent the build-up of static electricity for added safety (see below†).
- **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)		Vacuum Rating Hg (in) at 70°F (20°C)	Min. Bend Radius (in) at 70°F (20°C)	Standard Length (ft)	Weight per Pkg. (lbs)
		(in)	(mm)	(in)	(mm)	at 70°F (20°C)	at 122°F (50°C)				
K7560	08	1/2	12.7	0.750	19.1	100	70	29.9	2	50/100	8/16
K7560	12	3/4	19.1	1.031	26.2	70	50	29.9	3	50/100	12/24
K7560	16	1	25.4	1.297	32.9	70	35	29.9	4	50/100	16/32
K7560	20	1 1/4	31.8	1.609	40.9	70	35	29.9	5	50/100	27/54
K7560	24	1 1/2	38.1	1.860	47.2	50	30	29.9	6	50/100	31/62
K7560	32	2	50.8	2.391	60.7	50	30	29.9	8	50/100	44/88
K7560	40	2 1/2	63.5	3.000	76.2	50	30	29.9	10	50	72
K7560	48	3	76.2	3.500	88.9	50	30	29.9	12	50	84

NOTES: † Working Pressure decreases as temperature increases. Pressure ratings can only be obtained with proper coupling procedures.
• Use of compression fitting with Kuri Tec® wire-reinforced hose is not recommended. Claims involving use of these fittings will be disallowed.
CAUTION: ‡ This product is designed to help dissipate static electricity when the metal wire is properly connected to ground through the fitting or other means.

COMPLIANCES (for details see page 91)

FDA (03), NSF (11), 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.