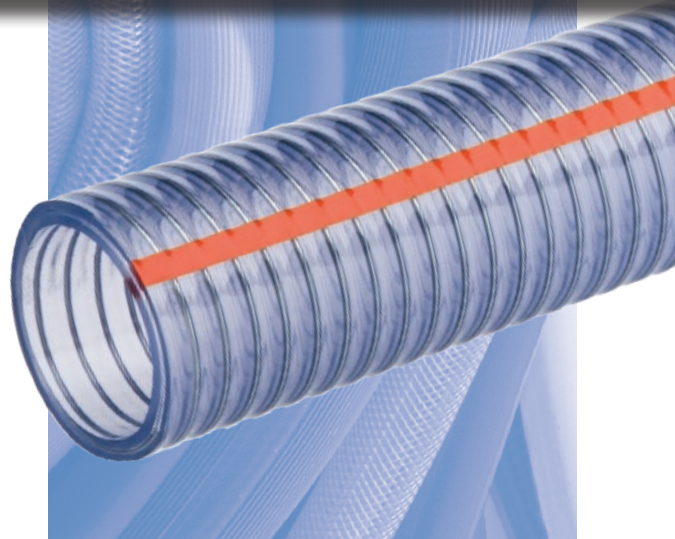


POLYSPRING[®] OIL

K7560 Series

Oil Resistant Food & Beverage Vacuum/Transfer Hose


NEW!


General Applications:

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

Construction: Clear oil resistant phthalate free PVC compound formulated with ingredients in compliance with applicable FDA⁽⁰³⁾ requirements. Meets NSF⁽¹³⁾ and RoHS⁽¹⁶⁾ criteria. Reinforced with helically-wound spring steel wire.



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

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 hoses.

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*)

Good Chemical Resistance - Good resistance to alcohols and dilute acids. Not suggested for use with hydrocarbons.*

Transparent – Allows for visual confirmation of material flow.

Glass-smooth Interior – Ensures smooth flow of material and reduces material buildup.

Non-marking Cover – Can be dragged over flooring without leaving marks typical of rubber hoses.

*Refer to Kuri Tec Chemical Resistance Chart

Nominal Specifications

| Series | Size Code | Nominal ID | | Nominal OD | | Working Pressure (psi) | | Standard Length Coils (ft) | Approx. Wt. per Pkg. (lbs) | Min. Bend Radius @ 70°F (in) |
|--------|-----------|------------|------|------------|------|------------------------|-----------------|----------------------------|----------------------------|------------------------------|
| | | (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 | 50/100 | 8/16 | 2 |
| K7560 | 12 | 3/4 | 19.1 | 1.031 | 26.2 | 70 | 50 | 50/100 | 12/24 | 3 |
| K7560 | 16 | 1 | 25.4 | 1.297 | 32.9 | 70 | 35 | 50/100 | 16/32 | 4 |
| K7560 | 20 | 1-1/4 | 31.8 | 1.609 | 40.9 | 70 | 35 | 50/100 | 27/54 | 5 |
| K7560 | 24 | 1-1/2 | 38.1 | 1.860 | 47.2 | 50 | 30 | 50/100 | 31/62 | 6 |
| K7560 | 32 | 2 | 50.8 | 2.391 | 60.7 | 50 | 30 | 50/100 | 44/88 | 8 |
| K7560 | 40 | 2-1/2 | 63.5 | 3.000 | 76.2 | 50 | 30 | 50 | 72 | 10 |
| K7560 | 48 | 3 | 76.2 | 3.500 | 88.9 | 50 | 30 | 50 | 84 | 12 |

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

† Caution: Consult Kuri Tec[®] PVC chemical resistance guide for suitability.

†† 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.

Note: For details of the following compliances, refer to page 63 of the Kuri Tec catalog.

FDA⁽⁰³⁾, NSF⁽¹³⁾, PHTHALATE FREE⁽¹⁵⁾, RoHS⁽¹⁶⁾

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