



POLYAIR[®]
K1131 Series / K1134 Series / K1136 Series / K1137 Series / K1138 Series
Low Temperature PVC Air & Water Hose

GENERAL APPLICATIONS

- General air supply line for pneumatic tools and paint spray systems
- Ideal for in-plant applications requiring color coding of hose supply lines
- Low pressure spray hose for water-soluble chemicals
- Outdoor applications requiring a low temperature hose
- Transfer of air, water and mild water-soluble chemicals

CONSTRUCTION

- **Tube** – Black phthalate free PVC
- **Reinforcement** – Spiral polyester yarn with additional longitudinal yarns
- **Cover** – Phthalate free PVC. Available in five colors: K1131 (Yellow), K1134 (Red), K1136 (Blue), K1137(Green), K1138 (Gray)

SERVICE TEMPERATURE RANGE

-40°F (-40°C) to +150°F (+65°C)

View Up To Date Info



◀ SCAN OR VISIT

[KOA.link/
K1131-4-6-7-8](https://KOA.link/K1131-4-6-7-8)



MADE IN NORTH AMERICA

FEATURES AND ADVANTAGES

- **Cold Flex Materials** – Remains flexible and easy to handle in sub-zero temperatures to -40°F (-40°C).
- **Rubber Alternative** – PVC hose with the look and feel of rubber.
- **UV and Weather Resistant** – Opaque cover resists damage from UV light and weather aging.
- **Abrasion Resistant PVC** – Durable PVC holds up better than rubber air hoses when dragged.
- **Medium Oil Resistance** – Meets ARPM Class B rating for medium oil resistance. Remains flexible when exposed to oils. Won't dry out or crack like other PVC hoses.
- **Lightweight** – Lighter weight reduces worker fatigue.
- **Perforated, Non-Marking Cover** – Can be dragged over flooring without leaving marks typical of rubber hoses.
- **Longitudinal Reinforcement** – Additional longitudinal yarns reduce elongation and improve coupling retention.

Series Number					Size Code	ID		OD		Max. Working Pressure† (psi)		Standard Length (ft)		Weight per Pkg. (lbs)	
K1134 Red	K1131 Yellow	K1136 Blue	K1138 Gray	K1137 Green		(in)	(mm)	(in)	(mm)	at 70°F (20°C)	at 122°F (50°C)	Reel	Coil	Reel	Coil
✓	✓	✓	✓		04	1/4	6.5	0.500	12.7	300	180	500	100	44	8
✓					05	5/16	8.0	0.625	15.9	300	180	500	100	67	13
✓	✓	✓	✓	✓	06	3/8	9.5	0.625	15.9	300	180	500	100	58	11
✓	✓	✓	✓		08	1/2	12.7	0.813	20.7	300	180	500	100	93	18
✓					10	5/8	15.9	0.906	23.0	250	125	300	100	64	19
✓	✓	✓	✓		12	3/4	19.0	1.125	28.6	250	100	300	100	96	30
✓	✓	✓	✓		16	1	25.4	1.406	35.7	250	100	300	100	130	41

NOTES:

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

COMPLIANCES (for details see page 91)

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.