

PVC Air & Water Hose



Our high quality flexible PVC compounds are uniquely blended to make this hose look and feel like comparable rubber hose and stay flexible at low temperatures. Its light weight makes it an ideal hose for air tool applications.

Construction:

- Tube — Black PVC compound
- Reinforcement — Spiral polyester yarn with additional longitudinal yarns . . . reduces elongation under pressure
- Cover — PVC compound in a variety of colors

Features:

- U. V. and weather resistant
- Excellent cold weather flexibility
- Easily re-coiled after use

- Medium/high oil resistance, complies with RMA's Class B Designation
- Non-marking pin-pricked cover
- Lightweight
- One-piece lengths
- Chemical resistance of PVC
- Silicone-free core and cover

Applications:

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

Service Temperature Range: -15°F (-26°C) to 150°F (65°C)

Series K1131/K1134/K1136/K1137/K1138 — Multi-purpose air & water hose

| Standard Stock Colors | | | Size Code | Nominal ID | | Nominal OD | | Max. Working† Pressure (PSI) | | Standard Lengths | | Approx. Weight per Pkg. | |
|-----------------------|--|-------------|-----------|------------|------|------------|------|------------------------------|------------------|------------------|---------|-------------------------|---------|
| K1134 Red | K1131 Yellow K1136 Blue K1138 Grey | K1137 Green | | (In) | (mm) | (In) | (mm) | @70°F (20°C) | @122°F (50°C) | Reel | Coil | Reel | Coil |
| ✓ | ✓ | | 04 | 1/4 | 6.5 | .500 | 12.7 | 300 | 180 | 500 ft. | 100 ft. | 44 lbs. | 8 lbs. |
| ✓ | ✓ | | 05 | 5/16 | 8.0 | .625 | 15.9 | 300 | 180 | 500 ft. | 100 ft. | 67 lbs. | 13 lbs. |
| ✓ | ✓ | ✓ | 06 | 3/8 | 9.5 | .625 | 15.9 | 300 | 180 | 500 ft. | 100 ft. | 58 lbs. | 11 lbs. |
| ✓ | ✓ | | 08 | 1/2 | 12.7 | .813 | 20.7 | 300 | 180 | 500 ft. | 100 ft. | 93 lbs. | 18 lbs. |
| ✓ | ✓ | | 10 | 5/8 | 15.9 | .906 | 23.0 | 250 | 125 | 300 ft. | 100 ft. | 64 lbs. | 19 lbs. |
| ✓ | ✓ | | 12 | 3/4 | 19.0 | 1.125 | 28.6 | 250 | 100 | 300 ft. | 100 ft. | 96 lbs. | 30 lbs. |
| ✓ | ✓ | | 16 | 1 | 25.4 | 1.406 | 35.7 | 250 | 100 | 300 ft. | 100 ft. | 130 lbs. | 41 lbs. |

Note: 100 ft. lengths not available at all locations. Please check with your local warehouse for availability. ✓ indicates stock item.

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

BECAUSE WE CONTINUALLY EXAMINE WAYS TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO ALTER SPECIFICATIONS OR DISCONTINUE PRODUCTS WITHOUT PRIOR NOTICE.