

General Service PVC Air & Water Hose and Assemblies

Kuri Tec®



**COST
EFFECTIVE**

Construction:

- Tube — Black PVC compound
- Reinforcement — High tensile strength yarn
- Cover — PVC compound, available in three colors:
K1171 – yellow, K1174 – red, K1176 – blue

Features:

- Economical, lightweight, low temperature alternative to rubber hose.
- Excellent abrasion resistance
- 300 PSI working pressure on all sizes
- U. V. and weather resistant
- Non-marking pin-pricked cover

- Complies with RMA's Class B designation for medium/high oil resistance
- One piece packaging, no random lengths
- Formulated for low temperature flexibility
- Assemblies (Series HS1171/HS1174/HS1176) are individually shrink-wrapped

Applications:

- Transfer of air, water and mild water soluble chemicals
- Ideal for in-plant and outdoor applications that require an economical general purpose hose
- Excellent air supply line for pneumatic tools and paint spray systems

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

Series K1171/K1174/K1176 — General Service PVC hose

Standard Stock Colors			Size Code	Nominal ID		Nominal OD		Max. Working [†] Pressure (PSI)		Standard Length Coils	Approx. Wt. per Pkg.
K1171 Yellow	K1174 Red	K1176 Blue		(In)	(mm)	(In)	(mm)	@ 70°F (20°C)	@ 122°F (50°C)		
✓	✓	✓	04	1/4	6.5	.475	12.1	300	150	500 ft.	36 lbs.
✓	✓	✓	06	3/8	9.5	.600	15.2	300	150	500 ft.	48 lbs.
✓	✓	✓	08	1/2	12.7	.750	19.1	300	150	300 ft.	42 lbs.
	✓		10	5/8	15.9	.860	21.8	250	125	300 ft.	46 lbs.

Series HS1171/HS1174/HS1176 — General Service PVC pneumatic air tool hose assemblies

Standard Stock Colors			Size Code	Nominal ID		Nominal OD		Maximum Working [†] Pressure (PSI)		Assembled Lengths	Approx. Wt. per Pkg.		
HS1171 Yellow	HS1174 Red	HS1176 Blue		(In)	(mm)	(In)	(mm)	@70°F (20°C)	@122°F (50°C)		25 ft.	50 ft.	100 ft.
✓	✓	✓	04	1/4	6.5	.475	12.1	300	150	25/50/100 ft.	1.9 lbs.	3.7 lbs.	7.4 lbs.
✓	✓	✓	06	3/8	9.5	.600	15.2	300	150	25/50/100 ft.	2.6 lbs.	5.1 lbs.	10.2 lbs.
✓	✓	✓	08	1/2	12.7	.750	19.1	300	150	25/50/100 ft.	3.5 lbs.	7.0 lbs.	14.0 lbs.

Note: Hose assemblies are furnished with the following fittings: 1/4" ID – 1/4" X 1/4" M NPT, 3/8" ID – 3/8" X 1/4" M NPT, 1/2" ID – 1/2" X 3/8" M NPT.

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

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