General Service PVC Air & Water Hose and Assemblies

Kuri Tec®



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

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

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

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.

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

