



Kuri Tec®

**HSC2840, HSC2841,
HSC2844, HSC2846 Series**



**Ether-Based Polyurethane
Self-Store Coiled Tubing Assemblies
for Air Tool Service**

- Standard assemblies have 4" pigtail and 20" whip end.
- Permanent crimped male swivel brass fittings provide greater strength and pull-out resistance . . . rubber bend restrictors over fittings prevents scratches and scuffs. **Note:** Not recommended for transfer of brake fluids.

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.

Service Temperature Range: -40°F (-40°C) to +175°F (+80°C)

Nominal Specifications

Series No. HSC2840 Blue Tint HSC2841 Yellow HSC2844 Red HSC2846 Blue	Size Code x Length	Nominal ID		Nominal OD		Maximum Working Pressure† (PSI)		Working Length (ft.)	Coil OD (In)	Standard Package	Approx. Wt. per Pkg.
		(In)	(mm)	(In)	(mm)	@70°F (20°C)	@122°F (50°C)				
		✓	04 x 10	1/4	6.5	.375	9.5				
✓	04 x 15	1/4	6.5	.375	9.5	125	75	12	2	10	6.5 lbs.
✓	04 x 20	1/4	6.5	.375	9.5	125	75	16	2	10	8.5 lbs.
✓	04 x 25	1/4	6.5	.375	9.5	125	75	20	2	10	10 lbs.
✓	04 x 30	1/4	6.5	.375	9.5	125	75	24	2	10	12 lbs.
✓	04 x 50	1/4	6.5	.375	9.5	125	75	40	2	1	2 lbs.
✓	06 x 10	3/8	9.5	.570	14.5	125	75	8	3	5	5 lbs.
✓	06 x 15	3/8	9.5	.570	14.5	125	75	12	3	5	7 lbs.
✓	06 x 20	3/8	9.5	.570	14.5	125	75	16	3	5	9 lbs.
✓	06 x 25	3/8	9.5	.570	14.5	125	75	20	3	5	11 lbs.
✓	06 x 30	3/8	9.5	.570	14.5	125	75	24	3	5	12 lbs.
✓	06 x 50	3/8	9.5	.570	14.5	125	75	40	3	1	4 lbs.

HSC2960 Series

**Polyurethane Self-Store Reinforced
Hose Assembly**



Note: Each length of assembled tubing or hose includes a 4" pigtail and a 20" whip end, assembled to 1/4" or optional 3/8" (priced upon request) male NPT permanent crimped swivel brass fittings with rubber bend restrictors. Working length is 80% of nominal length shown. 5/16" & 1/2" ID size tubing is priced upon request. Check for availability.

Service Temperature Range: -40°F (-40°C) to +185°F (+85°C)

Nominal Specifications

Series No. HSC2960 Aqua Tint	Size Code x Length	Nominal ID		Nominal OD		Maximum Working Pressure† (PSI)		Working Length (ft.)	Coil OD (In)	Standard Package	Approx. Wt. per Pkg.
		(In)	(mm)	(In)	(mm)	@70°F (20°C)	@122°F (50°C)				
		✓	04 x 15	1/4	6.5	.395	9.5				
✓	04 x 25	1/4	6.5	.395	9.5	225	125	20	2	10	10 lbs.
✓	04 x 50	1/4	6.5	.395	9.5	225	125	40	2	1	2 lbs.
✓	06 x 15	3/8	9.5	.570	14.5	225	125	12	3	5	7 lbs.
✓	06 x 25	3/8	9.5	.570	14.5	225	125	20	3	5	11 lbs.
✓	06 x 50	3/8	9.5	.570	14.5	225	125	40	3	1	4 lbs.

† **Note:** Working Pressure decreases as temperature increases. Pressure ratings can only be obtained with proper coupling procedures. **Note:** Refer to page 13 for Technical Information.

NOTE: For details of the following compliances mentioned above, refer to footnotes listed on page 63.

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Kuri Tec®

PNEU-THANE™ HS5090, HS5094, HS5096 Series

Lightweight Reinforced Polyurethane Pneumatic Air Tool Hose Assemblies (with Rubber Bend Restrictors)

Service Temperature Range: -40°F (-40°C) to +185°F (+85°C)



AIR & WATER HOSE ASSEMBLIES

Nominal Specifications

Standard Stock Colors		Size Code	Nominal ID		Nominal OD		Maximum Working Pressure† (PSI)		Assembled Lengths	Approx. Wt. per Pkg.		
HS5090 Aqua	HS5094 Red HS5096 Blue		(In)	(mm)	(In)	(mm)	@70°F (20°C)	@122°F (50°C)		25 ft.	50 ft.	100 ft.
✓	✓	04	1/4	6.5	.395	10.0	250	200	25/50/100 ft.	1 lbs.	2 lbs.	4 lbs.
✓	✓	06	3/8	9.5	.560	14.2	250	200	25/50/100 ft.	1.5 lbs.	3 lbs.	6 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.

Note: Refer to page 28 for Technical Information.

TUNDRA-AIR® HS1231, HS1234, HS1236 Series

High Grade Low Temperature Air Hose Assemblies (with Rubber Bend Restrictors)

1/4" and 3/8" sizes only.

Service Temperature Range: -65°F (-54°C) to +150°F (+65°C)



REVISED
TEMPERATURE
RANGE

Nominal Specifications

Standard Stock Colors			Size Code	Nominal ID		Nominal OD		Maximum Working Pressure† (PSI)		Assembled Lengths	Approx. Wt. per Pkg.		
HS1231 Yellow	HS1234 Red	HS1236 Blue		(In)	(mm)	(In)	(mm)	@70°F (20°C)	@122°F (50°C)		25 ft.	50 ft.	100 ft.
✓	✓	✓	04	1/4	6.5	.500	12.7	300	160	25/50/100 ft.	2.0 lbs.	4.0 lbs.	7.8 lbs.
✓	✓	✓	06	3/8	9.5	.625	15.9	300	160	25/50/100 ft.	2.8 lbs.	5.5 lbs.	10.7 lbs.
✓	✓	✓	08	1/2	12.7	.781	19.8	300	160	25/50/100 ft.	4.1 lbs.	8.1 lbs.	16.0 lbs.

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

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: Refer to page 30 for Technical Information.

NOTE: For details of the following compliances mentioned above, refer to footnotes listed on page 63.

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Kuri Tec®

POLYAIR®

HS1131, HS1134, HS1136, HS1138 Series

Multi-Purpose Air Hose Assemblies

- Colors — HS1131 - Yellow, HS1134 - Red, HS1136 - Blue and HS1138 - Grey.
- Packaging — Assemblies are shrink wrapped and labeled.

Service Temperature Range: -40°F (-40°C) to +150°F (+65°C)

Nominal Specifications

Part Number	ID	OD	Std. Length Coils	Approx. Wt. pere Pkg. (lbs.)	Part Number	ID	OD	Std. Length Coils	Approx. Wt. per Pkg. (lbs.)
HS1131-04X25	1/4"	.500"	25ft.	2.2	HS1134F-16X25	1"	1.406"	25ft.	10.3
HS1131-04X50	1/4"	.500"	50ft.	4.4	HS1134F-16X50	1"	1.406"	50ft.	20.5
HS1131-04X100	1/4"	.500"	100ft.	8.8	HS1134F-16X100	1"	1.406"	100ft.	41.0
HS1131-06X25	3/8"	.625"	25ft.	2.9	HS1136-04X25	1/4"	.500"	25ft.	2.2
HS1131-06X50	3/8"	.625"	50ft.	5.8	HS1136-04X50	1/4"	.500"	50ft.	4.4
HS1131-06X100	3/8"	.625"	100ft.	11.6	HS1136-04X100	1/4"	.500"	100ft.	8.8
HS1131D-08X25	1/2"	.813"	25ft.	4.5	HS1136-06X25	3/8"	.625"	25ft.	2.9
HS1131D-08X50	1/2"	.813"	50ft.	9.0	HS1136-06X50	3/8"	.625"	50ft.	5.8
HS1131D-08X100	1/2"	.813"	100ft.	18.0	HS1136-06X100	3/8"	.625"	100ft.	11.6
HS1131E-12X25	3/4"	1.125"	25ft.	7.5	HS1136D-08X25	1/2"	.813"	25ft.	4.5
HS1131E-12X50	3/4"	1.125"	50ft.	15.0	HS1136D-08X50	1/2"	.813"	50ft.	9.0
HS1131E-12X100	3/4"	1.125"	100ft.	30.0	HS1136D-08X100	1/2"	.813"	100ft.	18.0
HS1131F-16X25	1"	1.406"	25ft.	10.3	HS1136E-12X25	3/4"	1.125"	25ft.	7.5
HS1131F-16X50	1"	1.406"	50ft.	20.5	HS1136E-12X50	3/4"	1.125"	50ft.	15.0
HS1131F-16X100	1"	1.406"	100ft.	41.0	HS1136E-12X100	3/4"	1.125"	100ft.	30.0
HS1134-04X25	1/4"	.500"	25ft.	2.2	HS1136F-16X25	1"	1.406"	25ft.	10.3
HS1134-04X50	1/4"	.500"	50ft.	4.4	HS1136F-16X50	1"	1.406"	50ft.	20.5
HS1134-04X100	1/4"	.500"	100ft.	8.8	HS1136F-16X100	1"	1.406"	100ft.	41.0
HS1134-05X25	5/16"	.625"	25ft.	3.3	HS1138-04X25	1/4"	.500"	25ft.	2.2
HS1134-05X50	5/16"	.625"	50ft.	6.5	HS1138-04X50	1/4"	.500"	50ft.	4.4
HS1134-05X100	5/16"	.625"	100ft.	13.0	HS1138-04X100	1/4"	.500"	100ft.	8.8
HS1134-06X25	3/8"	.625"	25ft.	2.9	HS1138-06X25	3/8"	.625"	25ft.	2.9
HS1134-06X50	3/8"	.625"	50ft.	5.8	HS1138-06X50	3/8"	.625"	50ft.	5.8
HS1134-06X100	3/8"	.625"	100ft.	11.6	HS1138-06X100	3/8"	.625"	100ft.	11.6
HS1134D-08X25	1/2"	.813"	25ft.	4.5	HS1138D-08X25	1/2"	.813"	25ft.	4.5
HS1134D-08X50	1/2"	.813"	50ft.	9.0	HS1138D-08X50	1/2"	.813"	50ft.	9.0
HS1134D-08X100	1/2"	.813"	100ft.	18.0	HS1138D-08X100	1/2"	.813"	100ft.	18.0
HS1134E-10X25	5/8"	.906"	25ft.	4.8	HS1138E-12X25	3/4"	1.125"	25ft.	7.5
HS1134E-10X50	5/8"	.906"	50ft.	9.5	HS1138E-12X50	3/4"	1.125"	50ft.	15.0
HS1134E-10X100	5/8"	.906"	100ft.	19.0	HS1138E-12X100	3/4"	1.125"	100ft.	30.0
HS1134E-12X25	3/4"	1.125"	25ft.	7.5					
HS1134E-12X50	3/4"	1.125"	50ft.	15.0					
HS1134E-12X100	3/4"	1.125"	100ft.	30.0					

Note: Hose assemblies are furnished with the following fittings: 1/4" ID – 1/4" X 1/4" M NPT, 5/16" ID – 5/16" X 1/4" M NPT, 3/8" ID – 3/8" X 1/4" M NPT, 1/2" ID – 1/2" X 1/2" M NPT, 5/8" ID – 5/8" X 3/4" M NPT, 3/4" ID – 3/4" X 3/4" M NPT, 1" ID – 1" X 1" M NPT,.

Note: Refer to page 31 for Technical Information.

NOTE: For details of the following compliances mentioned above, refer to footnotes listed on page 63.

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HS1171, HS1174, HS1176 Series

General Service PVC Pneumatic Air Tool Hose Assemblies



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

Nominal Specifications

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.

Note: Refer to page 33 for Technical Information.

HS1181, HS1184, HS1186 Series

Utility-Grade PVC Air Tool Hose Assemblies



Service Temperature Range: +14°F (-10°C) to +150°F (+65°C)

Nominal Specifications

Standard Stock Colors			Size Code	Nominal ID		Nominal OD		Maximum Working Pressure† (PSI) @70°F (20°C)	Assembled Lengths	Approx. Wt. per Pkg.		
HS1181 Yellow	HS1184 Red	HS1186 Blue		(In)	(mm)	(In)	(mm)			25 ft.	50 ft.	100 ft.
✓	✓	✓	04	1/4	6.5	.475	12.1	300	25/50/100 ft.	1.9 lbs.	3.7 lbs.	7.4 lbs.
✓	✓	✓	06	3/8	9.5	.600	15.2	300	25/50/100 ft.	2.6 lbs.	5.1 lbs.	10.2 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.

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

Note: Refer to page 34 for Technical Information.

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

Kuri Tec®

HS1317 Series Heavy Duty Reinforced Green PVC Water Hose Assemblies

Nominal Specifications

Series No.	Size Code	Nominal ID		Nominal OD		Max. Working Pressure† (PSI)		Assembled Lengths	Approx. Wt. per Pkg.
		(In)	(mm)	(In)	(mm)	@ 70°F (20°C)	@ 122°F (50°C)		
HS1317	12	3/4	19.1	1.025	26.0	125	50	50/100 ft.	11 lbs./22 lbs.
HS1317	16	1	25.4	1.297	32.9	125	50	50/100 ft.	15 lbs./30 lbs.

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

Note: 3/4" Hose assemblies are furnished with heavy-duty Brass GHT, 3/4" M x F fittings. 1" hose assemblies are furnished with 1" NPS pipe thread fittings.

Note: Refer to page 37 for Technical Information.



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

HS2163HDW Series Black Contractors PVC Water Hose Assemblies

Nominal Specifications

Series No.	Size Code	Nominal ID		Nominal OD		Max. Working Pressure† (PSI)		Assembled Lengths	Approx. Wt. per Pkg.
		(In)	(mm)	(In)	(mm)	@ 70°F (20°C)	@ 122°F (50°C)		
HS2163HDW	12	3/4	19.1	1.030	26.2	150	75	50 ft.	12 lbs.

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

Note: Hose assemblies are furnished with heavy-duty Brass GHT, 3/4" M x F fittings.

Note: Refer to page 35 for Technical Information.

NOTE: For details of the following compliances mentioned above, refer to footnotes listed on page 63.

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Kuri Tec®

Kuri Tec IPOP Display

Hose assembly display problem?

We've got a solution for **YOU!**

This new Industrial Point-of-Purchase Display Rack from Kuri Tec® provides an efficient way to organize and promote Kuri Tec® air hose assembly products to your customers. Its compact size (54" high x 16 1/2" wide x 22 1/2" deep) will fit into the smallest counter sales or showroom area.

Even better, it's free, with a qualifying order of Kuri Tec® air hose assemblies. You can choose from any of these popular air hose assemblies:

- Series HS5090, 5094, 5096 Series Pneu-Thane™ Polyurethane air hose assemblies.
- Series HSC2840, 2841, 2844, 2846, & HSC2950 Polyurethane self-store assemblies (display hooks provided with initial order).
- Series HS1231, 1234 and 1236 Tundra-Air® Low Temperature PVC air hose.
- Series HS1131, 1134, 1136, 1138 Polyair® PVC air hoses.
- Series HS1171, 1173, 1174, 1176 General Service PVC air hoses.
- Series HS1181, 1184, 1186 Utility-Grade PVC air hoses.

Please note: This display rack is intended for the display and sales of authorized Kuri Tec® products only!

To get your free display rack, contact your Kuriyama sales representative or stocking warehouse.



Kuri Tec® Industrial Point-of-Purchase Rack

Kuri Tec® Industrial Point-of-Purchase Rack with self-store assemblies on display hooks.

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