

Air Hose

Lightweight, Flexible, Smoothness, Durability, PU (Polyurethane) Air Hose

Soft NEW FLEX Air Hose

[Model Number : E-SNF-(I.D.)]

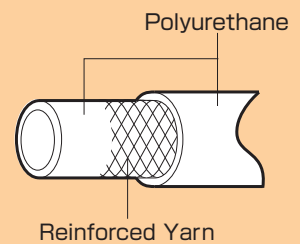


Applications • Fluids



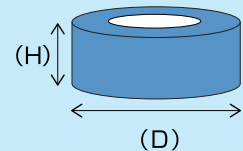
Non-PVC

(Materials / Structure)



- For Air Tool at Automobile Body Shop
- For Air Hose for Air Inflator and Air Compressor
- For Air Hose for Building Painting, Air Duster, and Woodworking

(Packing Dimension)



Standard • Packing Information

Model Number	Inch (Inside Diameter) (*1)	I.D. × O.D. mm	Working Pressure MPa		Minimum Bend Radius at 20°C mm	Temperature Range °C	Standard Length m	Product Weight kg/roll	Color	Packing Dimension(*2)			
			at 20°C	at 60°C						Packing	Diameter (D) cm	Height (H) cm	Weight/roll kg/roll
E-SNF-6.5	1/4	6.5 × 10	0 ~ 1.5	0 ~ 0.6	40	- 20 ~ 60	10	0.55	Pink	Film Wrapping	31	5	0.55
											34	5	1.11
											34	7.5	1.66
											34	9	2.77
											100	5.54	Paper Bobbin
E-SNF-8.5	11/32	8.5 × 12.5	0 ~ 1.5	0 ~ 0.6	55	- 20 ~ 60	10	0.76	Purple	Film Wrapping	32	5	0.76
											35	7.5	1.52
											37	7.5	2.27
											38	15.5	3.79
											100	7.58	Paper Bobbin

※ Caution : E-SNF works best when it is used with push-to-connect joints (E-RSS/E-RSP).

*1: Please note that inch size is approximate, which is not equal to millunit.

*2: "Diameter (D)" × "Height (H)" means "External Dimensions of Cardboard Box (D)" × "Height (H)."

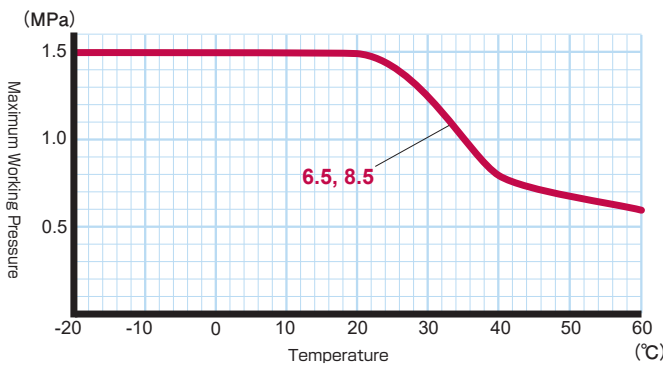
Characteristics and Functions

- Smoothness
- Cold Resistance
- Lightweight
- Portable Tool
- Pressure-Proof
- Flexibility

- **High Flexibility**...Due to the use of Soft PU, E-SNF is a professional air hose which is very flexible and easy to handle.
- **Smoothness**...The surface of the hose is smooth and the hose is hard to get stuck anywhere. This improves your work efficiency.
- **Duration**...Polyurethane resin is strong in abrasion resistance. Thus, E-SNF is suitable for air tools such as air driver.
- **Cold Resistance**...Polyurethane resin is great at cold resistance. Thus, even though temperature reaches around minus 20 degrees Celsius, E-SNF does not get harden, keeping the work efficiency.
- **Lightweight**...Compared with rubber and PVC hoses, E-SNF is a light hose, reducing the burdens of your wrestles and arms.
- **Safety**...Even under the dim area, a hose color (pink purple) stands out. Do not worry about being caught by foot.
- **Easy to cut**...Since we print the cut mark on the hose every meter, it is easy to cut the length you would like to.
- **Original Fittings**...By using our original fittings, you can avoid accidents which are caused by incorrect choices of hose and fittings.

Technical Information

E-SNF: Relationship between Working Temperature and Maximum Working Pressure



(Soft NEW FLEX Push-to-Connect Products)



Model Number	Hose Size I.D. × O.D.(mm)	Length	Fittings
		m	
E-SNF-6.5-RC-10m	6.5 × 10	10	E-RSS-65P (Socket) + E-RSP-65P (Plug)
E-SNF-6.5-RC-20m		20	
E-SNF-6.5-RC-30m		30	
E-SNF-8.5-RC-10m	8.5 × 12.5	10	E-RSS-85P (Socket) + E-RSP-85P (Plug)
E-SNF-8.5-RC-20m		20	
E-SNF-8.5-RC-30m		30	

*Soft NEW FLEX Push-to-Connect Joint Products are available on request. Please contact us for delivery time.


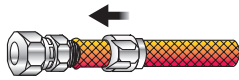
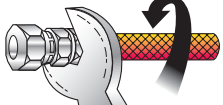
HAKKO Original Fittings

(Joints For Air Hose (Push-to-Connect Joint))

- Socket and Plug are connectable without effort.
- The spring part prevents the twisting of the hose due to the rotary function.
- Lock function of the socket prevents the hose from hooking off the plug.

Type	Image	Code	Hose Size I.D. × O.D. (mm)	Material	Product Weight g/Piece
Socket		E-RSS-65P	6.5 × 10	Steel Chrome plating	132
		E-RSS-85P	8.5 × 12.5		146
Plug		E-RSP-65P	6.5 × 10		88
		E-RSP-85P	8.5 × 12.5		102

(How to Install the Fittings)

1. Pass the tightening nut through the hose. 	2. Insert the hose into the nipple. Make sure the hose reaches the root of the nipple. Slide the nut onto the hose. 	3. After the joint is installed at both sides of the hose, please check electric continuity by tester. 
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*Due to the yarn-reinforced hose, please use the joints to seal an inner surface of the hose.

*Please do not use the joints to seal an outer surface of the hose. This may result in the bursting or coming off from the hose.

*When you use our products, please refer to "Precautions for Use" available on our webpage and product catalog.

Contact us if you have any inquiries about HAKKO products.

HAKKO CORPORATION

HAKKO CORPORATION

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