

# Related Products: Double Layer Tube Stripper **TKS Series**



Allows easy stripping of the outer layer from double layer tubes.

Even the double layer polyurethane tubing (TRBU series), which is highly adhesive to the external layer can be stripped easily.

Blade is replaceable

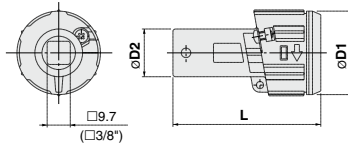


## Model

Model	Tip color	Applicable tubing *	Replacement blade part no.	Dimensions (mm)			Weight (g)
				D1	D2	L	
TKS-06	Orange	TRB0604, TRBU0604	TKS-DPH00071 (10 replacement blades)	35	16	58	45
TKS-08	Yellow	TRB0806, TRBU0805			18		
TKS-10	Blue	TRB1075, TRBU1065			20		
TKS-12	Green	TRB1209, TRBU1208			22		

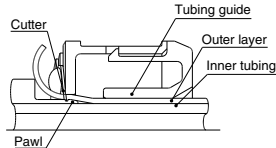
\* Inner tubing material/TRB: Nylon, TRBU: Polyurethane

## Dimensions



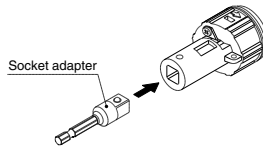
### Able to strip without damaging the inner tubing

The outer tube can be stripped without damaging the inner tube because a pawl is inserted between the inner and outer tube layers.



### Can be attached to tools

Stripping work can be automated by attaching an air driver, etc. with it.

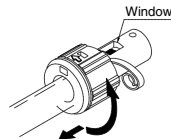


### Adjustment of cutter and stripping length is unnecessary

A constant stripping length is always possible due to the fixed cutter with angle that cuts until the tube reaches the end surface inside the stripper.

### Removal of stripped tube is unnecessary.

Since the stripped tube is discharged to the outside, no additional labor is required to remove it.





# TKS Series Specific Product Precautions

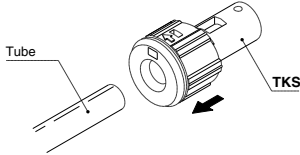
Be sure to read this before handling the products.

Refer to page 11 for safety instructions and pages 14 to 18 for fittings and tubing precautions.

## Operation

### ⚠ Caution

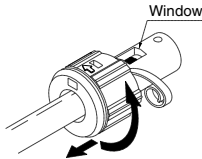
1. Insert the tube into the double layer tube stripper (TKS series).



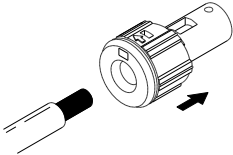
2. Rotate the TKS in the arrow direction while pushing it.
3. Strip the outer layer until the cut end of the tubing strikes the end surface inside the stripper.

The end surface can be confirmed in the window.

Note) Stripping is not possible by rotating in the opposite direction.



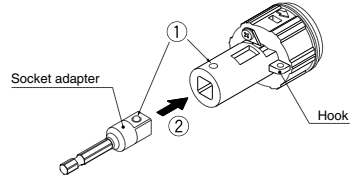
4. Pull the TKS off of the tubing to complete stripping.  
The tube can be attached as it is to a FR One-touch fitting.



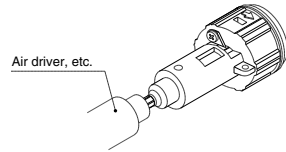
## Attachment to Tools

### ⚠ Caution

1. Align the socket of the TKS with a commercially available male socket adapter (9.5 mm square).
2. Connect the socket adapter to the TKS.



3. Connection with tools such as an air driver is also possible.  
Note) Ensure the TKS does not shake or vibrate.



## Operation

### ⚠ Caution

1. When using a tool such as air driver, use a push-start type which rotates after the tubing is inserted.
2. Do not insert the tube when the TKS is rotating, as the pawl may be damaged.