# **Electric Materials**



## Magic Tube



Passed Railway Vehicle Materials Fire Test (Certified level: Fire-retardant)

- ●The magic fasteners permit the tube to be fit and released quickly without using a tool.
- Available in 8 sizes from  $15\phi$  to  $100\phi$ , the tube ensures ideal insulation for different wiring needs.
- ●Quick and easy to fit and release, the tube makes it easy to change or check the wiring.
- The material is so flexible that it can fit any shape and help produce a neat appearance.
- Partially detachable, the tube permits the branching of wiring.
- The reversible type (black and gray) flexibly meets application purposes.
- ●The reversible type (black and gray) flexibly satisfies inventory needs, contributing a lot to inventory reduction.

## Color

- Reversible type (black & gray)
- Grav

### Packaging and Packaging Unit

●Every 25m of a tube is packed in a compact cardboard case. When using the tube, you can just pull the required length out of the slot of the case.

## **Designation Format**

- ■Reversible type (R): KMT-N(Nominal Size)R Example: Nominal size of  $20\phi$ > KMT-N20R
- Gray type (G): KMT-N(Nominal Size)G Example: Nominal size of 20  $\phi$ > KST-N20G

Part No.		Nominal Size	Length	Materials/Characteristics
KMT-N15 KMT-N20		15 <i>ф</i>	. 25m	· Sheet section: Fire-resistant vinyl chloride with polyester fabric · Interlock section: Hook-and-loop fasteners Width of hook and loop fasteners 15 \$\phi\$-20 \$\phi\$: 12mm 25 \$\phi\$-100 \$\phi\$: 16mm
		20 <i>φ</i>		
KMT-N25		25 <i>φ</i>		
KMT-N30		30 <i>¢</i>		
KMT-N40		40 <i>φ</i>		
KMT-N50		50 <i>φ</i>		
KMT-N70 KMT-N100		70φ		
		100 <i>φ</i>		

Sheet portion: Equivalent to VTM-O specification complied product



**Designation Format** 

- Black type: KSL-(Nominal Size) Example: Nominal size of  $10\phi > KSL-10$
- Gray type: KSL-(Nominal Size)G Example: Nominal size of  $25\phi > KSL-25G$



Exclusive slider (optional)

## Slide Lock Tube



Passed Railway Vehicle Materials Fire Test (Certified level: Fire-retardant)

- Extra workability is ensured by the material of the interlock section that changes its hardness little even at a low temperature.
- The interlock section provides excellent air-tightness to prevent the inclusion of external dust.
- lacktriangleAvailable in 10 sizes from 10 $\phi$  to 100 $\phi$ , the tube ensures ideal insulation for different wiring needs.
- The material is so flexible that it can fit any shape and help produce a neat appearance.

The tube can be interlocked easily using the exclusive slider (optional).

- Black
- ●Gray

## Packaging

- The external case has a slot from which you can pull the tube out to use.
- ●Not using any metallic parts, the bobbin and the external case can be readily disposed of.

Part No.	Nominal Size	Length	Materials/Characteristics	
KSL-10	10 <i>¢</i>		Sheet section:     Fire-resistant vinyl chloride with	
KSL-15	15 <i>ф</i>			
KSL-20	20 <i>ф</i>			
KSL-25	25 <i>ф</i>	50m	polyester fabric	
KSL-30	30 <i>ф</i>	50111	polyester (az.iis	
KSL-35	35 <i>ф</i>		Interlock section:     Fire-resistant semi-rigid vinyl     chloride	
KSL-40	40 <i>¢</i>			
KSL-50	50 <i>φ</i>			
KSL-70	70 <i>¢</i>	25m	chionae	
KSL-100	100 <i>φ</i>	20111		

Sheet section: VTM-0

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