



## Spiral Tube ■ Polyethylene/Nylon

**RoHS** Product in compliance with RoHS Directive

### Features

- Highly elastic, the tube will not be broken even if it is bent.
- Excellent in heat resistance and abrasion resistance, the nylon spiral tube is perfect for protection of electric wires.
- Provides excellent electrical insulation and superior resistance to different chemicals.

### Color

- Natural
- Black

### Material

- Polyethylene
- Nylon

### Designation Format

#### ● Polyethylene

Natural:

KS-(I.D.)

Example: I.D. of 6 > KS-6

Black:

KS-(I.D)B

Example: I.D. of 6 > KS-6B

#### ● Nylon

Natural:

KNS-(I.D.)

Example: I.D. of 6 > KNS-6

Black:

KNS-(I.D.)B

Example: I.D. of 6 > KNS-6B

#### ■ Polyethylene

Part No.	I.D. (mm)	O.D. (mm)	Thickness (mm)	Pitch (mm)	Length (m)
KS-2.6	2.6	4.0	0.7	8.0	100
KS-4	4.0	5.4	0.7	8.0	100
KS-6	6.0	7.4	0.7	10.0	100
KS-8	8.0	9.4	0.7	12.0	50
KS-9	9.0	10.6	0.8	12.0	50
KS-10	10.0	11.6	0.8	12.0	50
KS-12	12.0	14.0	1.0	15.0	50
KS-15	15.0	17.4	1.2	16.0	50
KS-20	20.0	22.8	1.4	20.0	25
KS-25	25.0	27.8	1.4	25.0	20
KS-30	30.0	34.0	2.0	35.0	10
KS-40	40.0	44.6	2.3	45.0	10
KS-50	50.0	55.0	2.5	55.0	10

#### ■ Nylon

Part No.	I.D. (mm)	O.D. (mm)	Thickness (mm)	Pitch (mm)	Length (m)
KNS-2.6	2.6	3.6	0.5	6.0	100
KNS-4	4.0	5.0	0.5	8.0	100
KNS-6	6.0	7.6	0.8	10.0	100
KNS-9	9.0	10.6	0.8	12.0	50
KNS-12	12.0	13.6	0.8	14.0	50
KNS-15	15.0	16.6	0.8	16.0	25
KNS-20	20.0	21.6	0.8	20.0	25
KNS-25	25.0	27.4	1.2	22.0	20

UL approved materials are used.



## Rubber Sponge

**RoHS** Product in compliance with RoHS Directive

### Features

- NR (Natural Rubber)
  - …Most popular black sponge that is light in weight and excellent in tensile strength, elasticity, and abrasion resistance.
- CR (Chloroprene Rubber)
  - …Excellent in oil, heat, and weather resistance and ideal for outside use.
- ERP (Ethylene Propylene Rubber)
  - …Excellent especially in weather, ozone, and heat resistance.
- NEO (Neo Latex)
  - …NR sponge is coated with CR rubber.

### Designation Format

- (Material)-(Thickness)-(Width)-(Spec/S: 1m type or L: 20m roll type)

(Example) NR-5-20-S …Natural rubber 5mm thick, 20mm wide, and 1m long

CR-3-30-L …Chloroprene rubber 3mm thick, 30mm wide, and 20m roll

NEO-10-20 …Neo latex 10mm thick and 20mm wide

\*There is no specification of length for neo latex, for which only the 30m roll type is available.

### ● Performance

	NR	CR	EPR
Abrasion resistance	◎	○	○
Weather resistance	△	○	◎
Ozone resistance	△	○	◎
Heat resistance			
Cut	120°C	130°C	150°C
Normal	70°C	100°C	110°C
Electrical insulation	◎	○	◎
Oil/gasoline resistance	×	○	×

◎Excellent ○Good △Acceptable ×Unacceptable

### ● Specs

Material	Thickness	Width (mm)	Specification
NR	2mm	10 20 25	1m x 100 pieces 20m roll Adhesive
	3mm	15 20 25 30	
	5mm	20 25 30 40	
EPR	5mm	10 15 20 25 30 35 40	30m roll with a double-faced tape
	8mm	10 20	
	10mm	10 15 20 25 30	
	20mm	40	

\*For other sizes, feel free to contact us.

- The rubber sponge satisfies your needs with its wide variation that takes full advantage of different types of natural and synthetic rubber.
  - Applications include: door packing, gaskets, vibration-proof materials, water-/moisture-proof packing, buffering materials, heat-insulating seals, and sound-insulating materials.
  - For custom orders such as specified colors, irregular shapes, and secondary fabrication, feel free to contact us.