

Product Specification

Number: L-KLS8-FZ-16-B

Name: Heat Shrinkable Tubing

Customer: _____

Date: 2024-09-25

Customer Signature:



NINGBO KLS ELECTRONIC CO; LTD

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**ADD : NO. 8-1, RONGXIA RD. XIAPU SHANQIAN
INDUSTRIAL ZONE BEILUN NINGBO ZHEJIANG.**

Compi	Check	Review	Approva
Jenny	Jack.C		

1.1 产品简介

1.1 Product Introduction

自卷式纺织套管是由聚酯单丝和聚酯复丝纺织而成，具有防火性、耐磨性、柔软性、防尘性、操作快捷等特点，其开口式的设计有利于内部线束的改装、重装和维护。本产品广泛应用在高铁、汽车、自动化设备、仪表的电线、电缆及软管上，尤其是不规则形状的线束领域。

Self-winding textile sleeving is spun by polyester monofilament and polyester multifilament. The product is excellent in fireproofing, abrasion performance, softness, dust tightness, convenience. The tubing's open type designs can make for the inner wires' refit, reassembly and maintenance. The production is widely used for wires, cable, flexible tubing in high-speed train, automobile, automation equipment, especially in irregular wiring harness.



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1.2 特性

1.2 Features

项目 Item	指标 Function
材质 Material	聚酯单丝+聚酯复丝 Polyester monofilament + polyester multifilament
重合率 Superposition	≥25%
温度Operating temperature	- 50℃~+150℃
熔点 Melting point	240±10℃
防火等级 Fireproofing grade	EN45545-2
耐磨级别 Abrasive resistance	ISO6722,负载7N,刮擦次数大于1500次 ISO6722,7N load, Friction number ≥1500
阻燃等级 Flame retardant grade	V-2
环保法规Environmental protection standard	ROHS
颜色 Color	黑色、橙色，其他颜色可定做。 Black、orange, and other color is customizable.
裁切方式 Cutting method	热切 Hot-cutting

2.

2. 2. Specification

规格表 DIMENSIONS

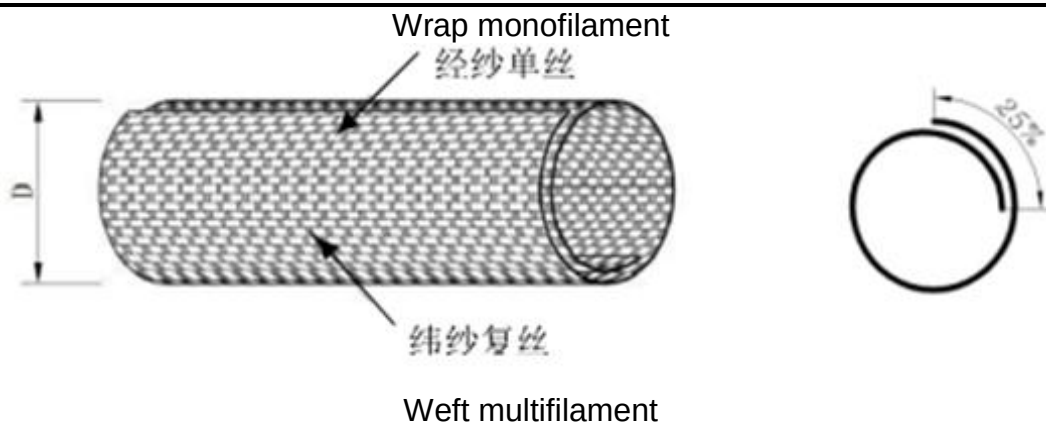
序号 No.	规格 Type	内径 Inner Diameter (mm)	可包裹物最大外径 Max Outer Diameter of the Quit (mm)	展开宽度 Unfolding width (mm)	包装（米/卷） Package (m/roll)
1	L-KLS8-FZ-03-B	3.0	4.0	22±2	100
2	L-KLS8-FZ-05-B	5.0	6.0	28±2	100
3	L-KLS8-FZ-08-B	8.0	9.0	40±2	100
4	L-KLS8-FZ-10-B	10.0	11.0	50±5	100
5	L-KLS8-FZ-13-B	13.0	14.0	60±5	100
6	L-KLS8-FZ-16-B	16.0	17.0	80±5	100
7	L-KLS8-FZ-19-B	19.0	20.0	105±5	50
8	L-KLS8-FZ-25-B	25.0	27.0	125±8	50
9	L-KLS8-FZ-29-B	29.0	31.0	145±8	50
10	L-KLS8-FZ-32-B	32.0	32.0	150±10	50
11	L-KLS8-FZ-38-B	38.0	40.0	188±10	25
11	L-KLS8-FZ-50-B	50.0	52.0	248±10	25

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注：厚度 $0.60\pm0.1\text{mm}$ ，长度可根据保护长度的要求切割。

Note: Thickness is $0.60\pm0.1\text{mm}$, and the length is customizable.

3. Engineering Drawing



客户料号 Customer No:	
项目 Item	参数 Parameters
内径 Inner Diameter (mm)	13
可包裹物最大外径 Max Outer Diameter of the Quit (mm)	14
展开宽度 Unfolding width (mm)	$60\text{mm}\pm5\text{mm}$
厚度 Thickness(mm)	$0.60\pm0.1\text{mm}$
颜色 Color	黑色 BLACK
包装（米/卷） Package（m/roll）	100