



DM-MK

MECHANICAL & THERMAL PROTECTION

Kevlar Sleeve

Applications

Kevlar is famous for its excellent characters of thermal stability and outstanding tensile strength, it is up to 20 times stronger than steel wire in same diameter .It is made of this kind of fiber yarn that offers great chemical resistance and heat resistance , will protect your cables or hoses in even the most extreme environments.

Features

The sleeving is not only widely used in military for bullet proof vest due to its excellent tensile strength, but also used for protection of cable or hose in aerospace and other high tech fields.



Technical Data

Property	Values
Material	Kevlar fiber
Operating temperature	-170°C+250°C
Melting point	Does not melt
Standard color	Yellow
Flammability	UL94V-0
Cutting tool	Scissors
Certificate	Rohs
Other features	Conductive character

Dimensions

Nominal size (mm)	Expanded range (mm)	Packing (m/roll)
Φ3	1-4	500
Φ6	5-8	500
Φ8	6-10	350
Φ10	7-13	350
Φ12	8-16	300
Φ15	10-20	250
Φ20	14-26	200
Φ25	18-33	200
Φ30	20-39	150
Φ40	30-52	100
Φ50	40-65	100