



DM-CB

MECHANICAL & THERMAL PROTECTION

Carbon Sleeve

Applications

Carbon sleeve consist of exceptional carbon fiber yarn that allows an amazing strength, high thermal resistance and extreme lightweight. Our carbon fiber sleeving will forms itself to accommodate uneven or asymmetrical surfaces while providing full radial stability and torsional strength.

Features

Providing a tough ,durable protection for wires, wire bundles and harnesses, cable assemblies ,flat ribbon cable, tubing and hoses in aerospace, military and other hightech application.



Technical Data

Property	Values
Material	Carbon fiber
Operating temperature	-269°C+650°C
Melting point	Does not melt
Standard color	Black
Flammability	VW-1
Cutting tool	Scissors
Certificate	Rohs
Other features	Conductive
	character

Dimensions

Nominal size	Expanded range	Packing
(mm)	(mm)	(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