

# PMGCOMPANY

SPECIALISTS IN HEAT SHRINK TUBING AND CABLE HARNESSING PRODUCTS



## PPS-CFB

### CARBON FIBER BRAIDED SLEEVING

PPS-CFB braided sleeving is constructed from a carbon fiber yarn that allows it to operate at extreme temperatures  $-269^{\circ}\text{C}$  to  $650^{\circ}\text{C}$ . Along with the outstanding thermal resistance qualities, the product provides an extremely light weight solution capable of conforming to uneven or asymmetrical surfaces and delivering full radial stability with exceptional torsional strength.



## TECHNICAL DATA

### CARBON FIBER BRAIDED SLEEVING

Material	Carbon Fiber
Operating Temperature	$-269^{\circ}\text{C}$ to $+650^{\circ}\text{C}$
Flammability	UL VW-1
Certified	RoHS
Standard Colour	Black
Cutting Tool	Scissors

## APPLICATIONS

High temperature applications where there is a requirement for tough and durable protection of wires, wire harnesses, cable assemblies, flat ribbon cables, tubes and hoses. The material is ideal for use in the aerospace and military markets, but also has many other potential high-tech applications.

Ordering Description	Nominal Size (mm)	Suggested Range of Use	
		Min (mm)	Max (mm)
PPS-CFB-3	3.0	1.0	4.0
PPS-CFB-6	6.0	5.0	8.0
PPS-CFB-8	8.0	6.0	10.0
PPS-CFB-10	10.0	7.0	13.0
PPS-CFB-12	12.0	8.0	16.0
PPS-CFB-15	15.0	10.0	20.0
PPS-CFB-20	20.0	14.0	26.0
PPS-CFB-25	25.0	18.0	33.0
PPS-CFB-30	30.0	20.0	39.0
PPS-CFB-40	40.0	30.0	52.0
PPS-CFB-50	50.0	40.0	65.0

## QUALITY ASSURANCE

PMG Company promises to always strive to offer our customers quality assurance. We aim to provide consistent and exceptional levels of customer service. This is achieved by our experienced sales and logistics teams. Quality assurance is our way of preventing mistakes and avoiding problems when delivering products to our customers. The high quality products we supply also conform to internationally recognised product specifications and standards.