



## DM-PPS

### MECHANICAL & THERMAL PROTECTION

High temperature expandable Polyphenylene Sulfide braided sleeve

#### Applications

DM-PPS is a self extinguishing, Polyphenylene Sulfide 0,25mm monofilament, expandable braided sleeve.

DM-PPS offers a continuous working temperature of -50°C up to +200°C, an excellent mechanical abrasion resistance as well as a low level of flammability and a high resistance to most automotive fluids.

#### Features

It is suitable for protecting cables, pipes and hoses situated within harsh environments. Used within the automotive, aerospace and military sectors. Product available upon request. Standard color : Black, natural.

#### Technical Data

Property	Values	Test Methods
Working temperature	-50°C to +200°C	-
Peak temperature	+240°C	-
Melting point	+250°C	-
Chemical ;Fluid resistance	Unaffected by most chemicals	D47 1924
Flammability	Self extinguishing	FMVSS 302
	Type B	D45 1333

#### Dimensions

Nominal size	Expanded range
(mm)	(mm)
3.2	2.4-6.4
6.4	3.2-9.5
9.5	4.7-15.9
12.7	6.4-19.1
15.9	9.5-25.4
19.1	12.7-31.8
31.8	19.1-44.5
44.5	31.8-69.8
50.8	38.1-76.2
63.5	44.5-92.0

Available in spool, coils or cut pieces (on request).  
Other packaging or diameter available upon request