



# DP-A

## MECHANICAL & THERMAL PROTECTION

Expandable PA6.6 braid sleeve

### Applications

It is suitable for the protection of pipes, hoses and cable harnesses where high abrasion resistance characteristics are required.

### Features

DP-A is a self extinguishing, halogen free, Polyamide 6.6 (Nylon™) 0.25mm monofilament, expandable braided sleeve. It offers a continuous working temperature of -60°C up to +150°C, which have an outstanding abrasion resistance and a good expansion rate.

### Various

Standard color: Black, grey, other color available on request.

### Technical Data

Property		Test Method	Values
Physical	Peak temperature	-	+160°C
	Melting point	-	+250°C
	Flammability	FMVSS 302	Self extinguishing
		D45 1333	Type B
		UL94 on compound	V-2
		NF F 16-101 & 102	I2- F1
	EN 45 545-2	R22 & R23	
	Smoke toxicity	-	Halogen free
Abrasion resistance	S21 5101 & D44 1959 PSA/RSA	CAT C	
	34-04-166(RSA)	CAT 8	
Chemical	Fluid resistance	D47 1924	Unaffected by most chemicals

### Dimensions

As Supplied (mm)	Recommended Range of Use (mm)
3.0	3 - 6
4.0	4 - 8
5.0	5 - 10
6.0	6 - 13
8.0	8 - 14
10.0	10 - 18
12.0	12 - 21
14.0	14 - 23
16.0	16 - 25
20.0	20 - 29
25.0	25 - 36
30.0	30 - 46
40.0	40 - 65
50.0	50 - 76
60.0	60 - 87
65.0	65 - 99
76.0	76 - 114

\*special spool lengths or cut pieces available on request.