









DP-ET025 MECHANICAL & THERMAL PROTECTION

High abrasion expandable polyester braid sleeve

Applications

It is suitable for protection of pipes, hoses and harnesses where high abrasion resistance characteristics are required. Used widely within the automotive sectors.

Features

DP-ET025 is a self extinguishing, halogen free, Polyester 0.25mm monofilament expandable braided sleeve. It offers a continuous working temperature of - 50° C to +150°C, which have an outstanding abrasion resistance and a high expansion rate.

Various

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

Technical Data

Property		Test Method	Values
Physical	Peak temperature	-	+175°C
	Melting point	-	+250°C
	Flammability	FMVSS 302	Self extinguishing
		D45 1333	Туре В
		UL94 on compound	V-2
	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)	Range of use (mm)	Standard Packing (m/roll)
3.0	1-4	2000
4.0	2-6	2000
5.0	3-7	2000
6.0	4-9	2000
8.0	5-11	1000
10.0	7-14	1000
12.0	8-16	1000
15.0	10-20	1000
20.0	14-25	1000
25.0	18-30	500
30.0	20-40	500
40.0	30-52	250
50.0	40-65	250
65.0	45-105	100
76.0	64-120	100

^{*}special spool lengths or cut pieces available on request.