



Datasheet

RS PRO PET expandable braided sleeving

Stock number: see below

EN



Applications

Designed from PET monofilament yarns, high ratio expansion enables quick and easy installation over wires. It's mainly used in industrial wire bundle, and cable protection.

Characteristic

UV light resistance.

Light weight and flexible and high ratio expansion.

Excellent abrasion resistance and flame retardant.

Operating temperature range

Operating temperature :

BSPET: -50°C ~ 125°C

Technical Data

Property	Test Method	Typical Value
Heat resistance	150°C /240 hrs	Pass
Melting Temperature	ASTM D 276	265°C
Flammability	UL 224	94V2
Abrasion Test	STL S21 5101	None-broken after 144000 cycles.
Solvent Resistance	16726-F01	PASS

Specifications

Part No.	Description	Nominal Size	Strand(end)	Bundle DIA Min(mm)	Bundle DIA Max(mm)	Colour
408243	Expandable braided sleeve	5	3	3	10	Grey
408237	Expandable braided sleeve	10	3	6	18	Grey
408249	Expandable braided sleeve	15	3	10	25	Grey
408233	Expandable braided sleeve	20	3	12	30	Grey
408192	Expandable braided sleeve	30	4	25	45	Grey
408259	Expandable braided sleeve	40	4	35	60	Grey
408255	Expandable braided sleeve	50	5	45	73	Grey
408198	Expandable braided sleeve	5	3	3	10	Black
408209	Expandable braided sleeve	10	3	6	18	Black
408205	Expandable braided sleeve	15	3	10	25	Black
408215	Expandable braided sleeve	20	3	12	30	Black
408211	Expandable braided sleeve	30	4	25	45	Black
408221	Expandable braided sleeve	40	4	35	60	Black
408227	Expandable braided sleeve	50	5	45	73	Black
408277	Expandable braided sleeve	10	3	5	21	Black
408271	Expandable braided sleeve	25	3	10	30	Black
408287	Expandable braided sleeve	40	3	18	54	Black
408293	Expandable braided sleeve	3	1	2.36	6.35	Black
408283	Expandable braided sleeve	12	3	6.35	19	Black
408299	Expandable braided sleeve	19	3	12.7	31.7	Black