

Features

- Highly expandable to allow for easy installation
- Excellent abrasion and cut-through resistance, fungus proof
- Not affected by most chemicals and solvents
- Operating temperature between -50°C and 150°C
- Flame retardant
- Flammability rating UL-224, VW-1

RS PRO Expandable Braided PET Black Cable Sleeve

RS Stock No.: 0330873, 0330876, 0330874, 0330877, 0330879, 0330879, 0330882, 0330883, 0330885, 0330886



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Product Description

RS PRO sleeving is suited for the mechanical protection of wire harnesses, hoses, and all other applications where exceptional flexibility combined with superior abrasion/cut resistance is required. RS PRO serves as an economical means for wire bundling that will trap heat or moisture; expanding easily to fit over irregular shapes then contracting to conform and grip. Hot knife is recommended for cutting to prevent fraying.

General Specifications

Material	Polyester (PET)
Colour	Black
Braided	Yes
Expandable	Yes
Fire Behaviour	Flame Retardant
Applications	Laboratories, Chemical processing, Appliance manufacturing, Medical and pharmaceutical, Automotive and marine applications, Building and construction industry, Food and beverage industries

Property	Test Method	Typical Value
Heat Resistance	150°C /240 hrs	PASS
Melting Temperature	ASTM D 276	240±10°C
Flammability	UL 224	94V2
Abrasion Test	GMW14327	- ≥ 1,800 - ≥ 1.800 - ≥ 2,000
Solvent Resistance	PSA D47 1924	PASS

Operation Environment Specifications

Operating Temperature Range	-50°C to 150°C
Minimum Operating Temperature	24hrs at -50°C
Maximum Operating Temperature	250°C for Short Periods

Approvals

Compliance/Certifications	UL, RoHS, REACH
Standards Met	UL-224, VW-1, Halogen Free

Specifications

Part Number	Product Description	Nominal Size (mm)	Bundle DIA Min(mm)	Bundle DIA Max(mm)	Colour
0330873	Braided Cable Sleeves 6-8mm PET Black	4.0	2.0	7.0	Black
0330876	Braided Cable Sleeves 5-10mm PET Black	8.0	5.0	16.0	Black
0330874	Braided Cable Sleeves 10-12mm PET Black	10.0	7.0	19.0	Black
0330877	Braided Cable Sleeves 12-24mm PET Black	15.0	10.0	27.0	Black
0330879	Braided Cable Sleeves 15-30mm PET Black	20.0	14.0	30.0	Black
0330879	Braided Cable Sleeves 15-30mm PET Black	20.0	14.0	30.0	Black
0330882	Braided Cable Sleeves 18-35mm PET Black	25.0	18.0	35.0	Black
0330883	Braided Cable Sleeves 20-50mm PET Black	30.0	20.0	50.0	Black
0330885	Braided Cable Sleeves 25-55mm PET Black	30.0	20.0	50.0	Black
0330886	Braided Cable Sleeves 30-60mm PET Black	40.0	30.0	60.0	Black