

## FEATURES

- RoHS, REACH
- Halogen Free
- Hot knife cutting

# RS PRO Nylon expandable braided sleeving

RS Stock No.: 2510826



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

Made of nylon 6.6 monofilament which offers excellent performance of abrasion resistance. It is lightweight, highly flexible and can resist to many chemicals and agents. Uniquely shaped monofilament provides smooth, soft, slick surface resisting snags when being dragged over a rough surface.

Most commonly be used for protecting wire harnesses, cable assemblies, air conditioned pipes, fluid pipes in automotive, aerospace and military applications.

## General Specifications

<b>Material</b>	Nylon 6.6 monofilament
<b>Colour</b>	Black
<b>Braided</b>	Yes
<b>Expandable</b>	Yes
<b>Shielded</b>	
<b>Fire Behaviour</b>	Halogen Free; Self-extinguishing
<b>Applications</b>	

## Mechanical Specifications

<b>Sleeve Diameter</b>	10mm
<b>Sleeve Length</b>	100 meter
<b>Wall Thickness</b>	
<b>Cable Diameter Range</b>	7mm~19mm
<b>Minimum Cable Diameter</b>	7mm
<b>Maximum Cable Diameter</b>	19mm
<b>Bore Size</b>	
<b>Strand (End)</b>	

Property	Test Method	Typical Value
Material		Polyamide6.6
Melt Point		256±5°C
Flammability		FMVSS 302

### Operation Environment Specifications

Operating Temperature Range	-60°C~160°C
Minimum Operating Temperature	
Maximum Operating Temperature	

### Approvals

Compliance/Certifications	
Standards Met	
Declarations	RoHS REACH

## ILLUSTRATIONS / DIMENSIONAL DIAGRAMS