

# Polyester Expandable Braided Sleeving

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RoHS  
Compliant



## Applications

This expandable polyester braided 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. It also serves as an economical means for wire bundling that will not trap heat or moisture, expanding over irregular shapes, and then contracting to conform and grip.

## Features & Benefits

This braided sleeving is a flexible cable protection, high abrasion resistance and ease of application. The special braid construction permits the sleeving bore to be expanded up to 300%

## Material Data

Material : Polyester (PET)  
Operating Temp. Range : -50°C to +150°C, Intermittent +220°C. Melting Point +250°C  
Tensile Strength : 1,00,000 PSI  
Flammability : Halogen Free  
Colours : Black and Grey

## Available Sizes

Colour	Recommended for Covering Cables or Cable Bunches and Hoses of Overall Diameter	Lengths	Part Number
Black	3mm to 9mm	50 meters	PET5BK50MR
Grey	3mm to 9mm	50 meters	PET5GY50MR
Black	4mm to 11mm	100 meters	PET6BK100C
Black	4mm to 11mm	50 meters	PET6BK50MR
Grey	4mm to 11mm	50 meters	PET6GY50MR
Black	5mm to 12mm	50 meters	PET8BK50MR
Grey	5mm to 12mm	50 meters	PET8GY50MR
Black	7mm to 15mm	100 meters	PET10BK100C
Black	7mm to 15mm	50 meters	PET10BK50MR
Grey	7mm to 15mm	50 meters	PET10GY50MR
Black	8mm to 17mm	25 meters	PET12BK25MR
Grey	8mm to 17mm	25 meters	PET12GY25MR
Black	10mm to 21mm	25 meters	PET15BK25MR
Grey	10mm to 21mm	25 meters	PET15GY25MR
Black	14mm to 27mm	25 meters	PET20BK25MR
Grey	14mm to 27mm	25 meters	PET20GY25MR
Black	18mm to 34mm	15 meters	PET25BK15MR
Grey	18mm to 34mm	15 meters	PET25GY15MR

www.element14.com  
www.farnell.com  
www.newark.com  
www.cpc.co.uk

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# Polyester Expandable Braided Sleeving



Colour	Recommended for Covering Cables or Cable Bunches and Hoses of Overall Diameter	Lengths	Part Number
Black	28mm to 47mm	10 meters	PET30BK10MR
Grey	28mm to 47mm	10 meters	PET30GY10MR
Grey	28mm to 47mm	25 meters	PET30GY25C

## Part Number Table

Description	Colour	Part Number
Sleeving, Braid, 50m	Black	PET5BK50MR
Sleeving, Braid, 50m	Grey	PET5GY50MR
Sleeving, Braid, 100m	Black	PET6BK100C
Sleeving, Braid, 50m	Black	PET6BK50MR
Sleeving, Braid, 50m	Grey	PET6GY50MR
Sleeving, Braid, 50m	Black	PET8BK50MR
Sleeving, Braid, 50m	Grey	PET8GY50MR
Sleeving, Braid, 100m	Black	PET10BK100C
Sleeving, Braid, 50m	Black	PET10BK50MR
Sleeving, Braid, 50m	Grey	PET10GY50MR
Sleeving, Braid, 25m	Black	PET12BK25MR
Sleeving, Braid, 25m	Grey	PET12GY25MR
Sleeving, Braid, 25m	Black	PET15BK25MR
Sleeving, Braid, 25m	Grey	PET15GY25MR
Sleeving, Braid, 25m	Black	PET20BK25MR
Sleeving, Braid, 25m	Grey	PET20GY25MR
Sleeving, Braid, 15m	Black	PET25BK15MR
Sleeving, Braid, 15m	Grey	PET25GY15MR
Sleeving, Braid, 10m	Black	PET30BK10MR
Sleeving, Braid, 10m	Grey	PET30GY10MR
Sleeving, Braid, 25m	Grey	PET30GY25C

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