

Specification Sheet

Part Number: 173-05000

Excellent electromagnetic protection.

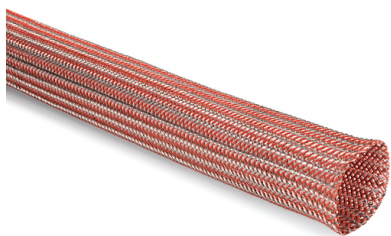
Extremely flexible, expandable and easy to apply.

No kinks or ruptures even when bent at sharp angles.

Special copper alloy for enhanced protection against salt spray.

Particularly suitable for applications with restricted space or requiring movement.

Inner disposable tube protects sleeve from deformation and allows for easy insertion of cables.



Electromagnetic Protection Braided Sleeving, 50 mm Dia, PET/SNCU, Orange, 164ft/Reel

Article Number 173-05000

Type HEGEMIP-HY50

Color Orange (OG) Silver (SR)

Quantity Per reel

Product Description Special braided sleeving protects sensitive electronics from electromagnetic interference in hybrid and electric powered vehicles. It won't rupture or kink, even when flexed at sharp angles. The sleeving has a 3:1 expansion ratio. It comes with an inner disposable tube, making it simple to insert cables.

Short Description	Electromagnetic Protection Braided Sleeving, 50 mm Dia, PET/SNCU, Orange, 164ft/Reel
Global Part Name	HEGEMIP-HY50-PET/SNCU-OG/SR
Bundle Diameter Min (Imperial)	1.6
Bundle Diameter Min (Metric)	40
Bundle Diameter Max (Imperial)	2.4
Bundle Diameter Max (Metric)	60
Diameter D (Imperial)	1.9
Diameter D (Metric)	50
Nominal Diameter (Imperial)	1.9
Nominal Diameter (Metric)	50
Material	Polyester (PET) Tin-plated copper (SNCU)
Material Shortcut	PET SNCU
Flammability	FMVSS 302 UL 94 V-2
Halogen Free	Yes

UV Resistant (Yes/No)	No
Operating Temperature	-40°F to +302°F (-40°C to +150°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	164.0
Package Quantity (Metric)	50
Customs Number	7419805500

About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

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