

Specification Sheet

Part Number: 173-05000

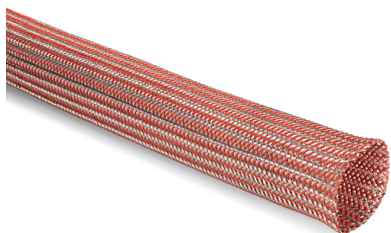
Excellent electromagnetic protection.

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.



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.
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)	1.57
Bundle Diameter Min (Metric)	40
Bundle Diameter Max (Imperial)	2.36
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
Use Conditions	For Indoor and Outdoor Use

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