

Specification Sheet

Part Number: 173-01400



Unique blend of polyester and tin plated copper fibers offers electromagnetic protection as well as secure cable bundling

Electromagnetic Protection Braided Sleeving, 14 mm Dia, PET; TNCU, TCBK, 328ft/Reel

Article Number 173-01400

Type HEGEMIP14

Color Black (BK) Metal (ML)

Quantity Per metre

Product Description	Made of tin-plated copper and polyester threads, Helagaine HEGEMIF braided sleeving offers electromagnetic protection as well as secure cable bundling. The patented material mix offers very good inside and outside abrasion resistance. Also it makes the sleeve expandable and easy to apply. In contrast to purely copper braids, the HEGEMIP sleev can be bent and twisted and still return to their original form to protect the cable perfectly. The copper wires are protected by the polyester yarn. Therefore breaks and fractures of the metal are prevented, even by bending the sleeve at a 90°-angle. As a result, HEGEMIP braided sleeving is particularly suitable for applications where there is movement and restricted space The inner tube makes insertion of cables easier and protects the sleeves from deformation during transportation.		
Short Description	Electromagnetic Protection Braided Sleeving, 14 mm Dia, PET;TNCU, TCBK, 328ft/Reel		
Global Part Name	HEGEMIP14-PET/SNCU-BK/ML		
Length L (Imperial)	328.0		
Length L (Metric)	100.0		
Bundle Diameter Min (Imperial)	0.47		
Bundle Diameter Min (Metric)	12		
Bundle Diameter Max (Imperial)	0.71		

Nominal Diameter (Imperial)

Bundle Diameter Max (Metric)

Diameter D (Imperial)

Diameter D (Metric)

0.5

14

18

0.55

14

Material Tin-plated copper (SNCU) Polyester, halogen free (PET)

Material Shortcut SNCU PET

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) 328

Package Quantity (Metric) 100

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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