

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[HellermannTyton](#)
[173-01800](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

HellermannTyton

173-01800



Article Number: 173-01800

Electromagnetic Protection Braided Sleeveing, 18 mm Dia., Tin Plated Copper+Polyester (PET), 50 m/Reel



Download spec sheet

Base Data

Local Order Number 173-01800

Type HEGEMIP18

Color Tin-coloured and Black (TCBK)

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

Product Description Made of tin-plated copper and polyester threads, Helagain HEGEMIP braided sleeveing 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 sleeve 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 sleeveing 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 Sleeveing, 18 mm Dia., Tin Plated Copper+Polyester (PET), 50 m/Reel

Product Dimensions

Length L (Imperial) 164.0 ft

Length L (Metric) 50.0 m

Reel Length (imperial) 164.0 ft

Bundle Diameter Min. (Imperial) 0.63 "

Bundle Diameter Min. (Metric) 16 mm

Bundle Diameter Max. (Imperial) 0.86 "

Bundle Diameter Max. (Metric) 22 mm

Diameter D (imperial) 0.71 "

Diameter D (metric) 18 mm

Nominal Diameter (Imperial) 3/4 "

Nominal Diameter (Metric) 18 mm

Logistics and Packaging

Quantity Per metre

Package Quantity (Metric) 50 m

Carton Quantity 50

Weight (imperial) 17.33

Weight (Metric) 78.6 g/M

Material	Tin-plated copper (TNCU) Polyester (halogen free)
Material Shortcut	TNCU PET
Flammability	FMVSS 302 UL94 V2
Halogenfree	Yes
Operating Temperature	-40°F to +347°F (-40°C to +175°C)
ROHS Compliant	Yes