

Specification Sheet

Part Number: 173-02000



Electromagnetic Protection Braided Sleeving, 20 mm Dia PET;TNCU, TCBK, 164ft/Reel

Article Number 173-02000

Type HEGEMIP20

Color Tin-coloured and Black (TCBK)

Features & Benefits

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

Quantity Per metre

Product Description

Made of tin-plated copper and polyester threads, Helagaine HEGEMIP 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 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 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, 20 mm Dia PET;TNCU, TCBK, 164ft/Reel

Global Part Name

HEGEMIP20-PET/SNCU-SR

Length L (Imperial)

164.0

Length L (Metric)

50.0

Bundle Diameter Min (Imperial)

0.71

Bundle Diameter Min (Metric)

18

Bundle Diameter Max (Imperial)

0.98

Bundle Diameter Max (Metric)

25

Diameter D (Imperial)

0.79

Diameter D (Metric)

20

Nominal Diameter (Imperial)	0.75
Nominal Diameter (Metric)	20
Material	Polyester, halogen free (PET) Tin-plated copper (SNCU)
Material Shortcut	PET SNCU
Flammability	FMVSS 302 UL 94 V2
Halogen Free	Yes
Operating Temperature	-40°F to +302°F (-40°C to +150°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	164
Package Quantity (Metric)	50
Customs Number	5808100000
Weight (Metric)	10.0
Weight (Imperial)	22.05

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