

173-61200

Article Number: 173-61200

Electromagnetic Protection Sleeving, Flame Retardant, 12 mm Dia., Tin Plated Copper+Polyester, 50 m/reel



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Base Data

Local Order Number 173-61200

Type HEGEMIPV012

Color Tin-coloured and Black (TCBK)

Features and Benefits The patented material mix of the HEGMIPV0 braided sleeving offer electromagnetic protection and secure cable bundling.

The special combination of tin-plated copper and polyester yarn offers optimal inside and outside abrasion resistance. In contrast to purely copper braids, HEGMIPV0 is easy to apply without any threads and breaks in the metal, even if there is restricted space. As a result Helagain HEGMIPV0 is particularly suitable for applications with movement and little space. The sleeve fulfils the requirements of the international EMI norm CISPR25 (10 KHz to 1 GHz).

HEGMIPV0 is self-extinguished according to UL94 V0 and it is particularly suitable for areas, wherever fire protection is important.

HEGMIPV0 will be delivered with an inner tube to make insertion of cables easier and protects the sleeve from deformation during transport.

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Short Description Electromagnetic Protection Sleeving, Flame Retardant, 12 mm Dia., Tin Plated Copper+Polyester, 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) 0.39 "

Bundle Diameter Min. (Metric) 10 mm

Bundle Diameter Max. (Imperial) 0.59 "

Bundle Diameter Max. (Metric) 15 mm

Diameter D (imperial)	0.47 "
Diameter D (metric)	12 mm
Nominal Diameter (Imperial)	1/2 "
Nominal Diameter (Metric)	12 mm

Logistics and Packaging

Quantity Per	metre
Package Quantity (Metric)	50 m
Carton Quantity	50
Weight (Metric)	48.0 g/M
Weight (imperial)	10.58

Material and Specifications

Material	Polyester (PBT) Tin-plated copper (TNCU)
Material Shortcut	TNCU PBT
Flammability	UL94 V0 FMVSS 302
Halogenfree	No
Operating Temperature	-40°F to +347°F (-40°C to +175°C)
ROHS Compliant	Yes