

## Specification Sheet

Part Number: 173-61800



Electromagnetic Protection Braided Sleeving, Flame Retardant, 18 mm Dia, PET;TNCU, TCBK, 164ft/Reel

**Article Number**

173-61800

**Type**

HEGEMIPV018

**Color**

Tin-coloured and Black (TCBK)

**Features & 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 PBTVO yarn offers optimal inside and outside abrasion resistance.
- In restricted space areas, HEGMIPV0 is easy to apply without any threads and breaks in the metal.

**Quantity Per**

metre

**Product Description**

HellermannTyton's patented Helagaine HEGEMIP braided sleeving offers electromagnetic protection on highly sensitive electronic applications. This material mix of braided sleeving is self-extinguishing, according to UL94 V0, and is particularly suitable for areas where fire protection is imperative.

<b>Short Description</b>	Electromagnetic Protection Braided Sleeving, Flame Retardant, 18 mm Dia, PET; TNCU, TCBK, 164ft/Reel
<b>Global Part Name</b>	HEGEMIPV018-PBT/SNCU-ML
<b>Length L (Imperial)</b>	164.0
<b>Length L (Metric)</b>	50.0
<b>Bundle Diameter Min (Imperial)</b>	0.63
<b>Bundle Diameter Min (Metric)</b>	16
<b>Bundle Diameter Max (Imperial)</b>	0.86
<b>Bundle Diameter Max (Metric)</b>	22
<b>Diameter D (imperial)</b>	0.71
<b>Diameter D (metric)</b>	18
<b>Nominal Diameter (Imperial)</b>	3/4
<b>Nominal Diameter (Metric)</b>	18
<b>Material</b>	Polyester (PBT) Tin-plated copper (SNCU)
<b>Material Shortcut</b>	SNCU PBT
<b>Flammability</b>	FMVSS 302 UL 94 V0

**Halogen free** No

**Operating Temperature (Metric)** -40°F to +302°F (-40°C to +150°C)

**Reach Complaint(Article 33)** Yes

**ROHS Complaint** Yes

**Package Quantity(Imperial)** 164

**Package Quantity (Metric)** 50

**Customs Number** 5808100000

**Content Unit(BMEcat)** metre

**Weight (Imperial)** 17.33