

## Specification Sheet

Part Number: 173-61000



Electromagnetic Protection Braided Sleeving, Flame Retardant, 10 mm Dia,PET;TNCU, TCBK, 164ft/Reel

|                       |           |
|-----------------------|-----------|
| <b>Article Number</b> | 173-61000 |
|-----------------------|-----------|

|             |             |
|-------------|-------------|
| <b>Type</b> | HEGEMIPV010 |
|-------------|-------------|

|              |                               |
|--------------|-------------------------------|
| <b>Color</b> | Tin-coloured and Black (TCBK) |
|--------------|-------------------------------|

|                                |                                                                                                                                                                                                                                                                                                                                                                                                                   |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Features &amp; Benefits</b> | <ul style="list-style-type: none"><li>• The patented material mix of the HEGMIPV0 braided sleeving offer electromagnetic protection and secure cable bundling.</li><li>• The special combination of tin-plated copper and PBTVO yarn offers optimal inside and outside abrasion resistance.</li><li>• In restricted space areas, HEGMIPV0 is easy to apply without any threads and breaks in the metal.</li></ul> |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                     |       |
|---------------------|-------|
| <b>Quantity Per</b> | metre |
|---------------------|-------|

|                                       |                                                                                                                                                                                                                                                                                                             |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>            | 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, 10 mm Dia,PET;TNCU, TCBK, 164ft/Reel                                                                                                                                                                                                          |
| <b>Global Part Name</b>               | HEGEMIPV010-PBT/SNCU-SR                                                                                                                                                                                                                                                                                     |
| <b>Length L (Imperial)</b>            | 164.0                                                                                                                                                                                                                                                                                                       |
| <b>Length L (Metric)</b>              | 50.0                                                                                                                                                                                                                                                                                                        |
| <b>Bundle Diameter Min (Imperial)</b> | 0.32                                                                                                                                                                                                                                                                                                        |
| <b>Bundle Diameter Min (Metric)</b>   | 8                                                                                                                                                                                                                                                                                                           |
| <b>Bundle Diameter Max (Imperial)</b> | 0.52                                                                                                                                                                                                                                                                                                        |
| <b>Bundle Diameter Max (Metric)</b>   | 13                                                                                                                                                                                                                                                                                                          |
| <b>Diameter D (imperial)</b>          | 0.39                                                                                                                                                                                                                                                                                                        |
| <b>Diameter D (metric)</b>            | 10                                                                                                                                                                                                                                                                                                          |
| <b>Nominal Diameter (Imperial)</b>    | 0.38                                                                                                                                                                                                                                                                                                        |
| <b>Nominal Diameter (Metric)</b>      | 10                                                                                                                                                                                                                                                                                                          |

|                                       |                                          |
|---------------------------------------|------------------------------------------|
| <b>Material</b>                       | Polyester (PBT) Tin-plated copper (SNCU) |
| <b>Material Shortcut</b>              | SNCU PBT                                 |
| <b>Flammability</b>                   | UL 94 V0 FMVSS 302                       |
| <b>Halogen free</b>                   | No                                       |
| <b>Operating Temperature (Metric)</b> | -40°F to +302°F (-40°C to +150°C)        |
| <b>Reach Complaint(Article 33)</b>    | Yes                                      |
| <b>ROHS Complaint</b>                 | Yes                                      |
| <b>Package Quantity(Imperial)</b>     | 164                                      |
| <b>Package Quantity (Metric)</b>      | 50                                       |
| <b>Customs Number</b>                 | 5808100000                               |
| <b>Content Unit(BMEcat)</b>           | metre                                    |
| <b>Weight (Imperial)</b>              | 9.6                                      |