

## Specification Sheet

Part Number: 111-01136

 Product Image

Metal content dispersed throughout the head and strap ensures identification by metal detectors and X-ray machines.

Industry standard blue color assists with visual detection and reduces the risk of contamination.

Engineered and manufactured for maximum performance and quality.

Article Number 111-01136

Type MCT120R

Color Blue (BU)

Quantity Per bag

Product Description HellermannTyton's Metal Content Tie is specifically designed for the food, beverage and pharmaceutical processing industries to meet the safety standards set by the Hazardous Analysis of Critical Control Point (HACCP). The tie has metal content dispersed throughout the head and strap allowing any part of the tie to be identified by metal detectors or X-ray inspections, reducing the risk of contamination.

Short Description Metal Content Tie, 15.2" Long, 120lb Tensile Strength, PA66MP, Blue, 100/pkg

Global Part Name MCT120R-PA66MD-BU

Minimum Tensile Strength (Imperial) 120

Minimum Tensile Strength (Metric) 535

Length L (Imperial) 15.2

Length L (Metric) 387.0

Fixation Method Cable Tie

Identification Plate Position none

Releasable Closure No

Tie Closure plastic pawl

Variant Inside Serrated

Width W (Imperial) 0.3

Width W (Metric) 7.6

Bundle Diameter Min (Imperial) 0.12

Bundle Diameter Min (Metric) 3.0

Bundle Diameter Max (Imperial) 3.94

Bundle Diameter Max (Metric) 100.0

|                              |  |
|------------------------------|--|
| Thickness T (Imperial)       | 0.07                                     |
| Thickness T (Metric)         | 1.8                                      |
| Material                     | Polyamide 6.6, metal detectable (PA66MD) |
| Material Shortcut            | PA66MD                                   |
| Flammability                 | UL 94 HB                                 |
| Halogen Free                 | Yes                                      |
| UV Resistant (Yes/No)        | No                                       |
| Operating Temperature        | -40°F to +185°F (-40°C to +85°C)         |
| Reach Compliant (Article 33) | Yes                                      |
| ROHS Compliant               | Yes                                      |
| Package Quantity (Imperial)  | 100                                      |
| Package Quantity (Metric)    | 100                                      |
| Customs Number               | 3926909988                               |

