

Specification Sheet

Part Number: 111-01225

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.



Metal Content Tie, 4" Long, 18lb Tensile Strength, PA66MP, Blue, 100/pkg

Article Number 111-01225

Type MCT18R

Color Blue (BU)

Quantity Per pack

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, 4" Long, 18lb Tensile Strength, PA66MP, Blue, 100/pkg

Global Part Name MCT18R-PA66MD-BU

Minimum Tensile Strength (Imperial) 18

Minimum Tensile Strength (Metric) 80

Length L (Imperial) 4.0

Length L (Metric) 100.0

Fixation Method Cable Tie

Identification Plate Position none

Releasable Closure No

Tie Closure plastic pawl

Variant Inside Serrated

Width W (Imperial) 0.1

Width W (Metric) 2.5

Bundle Diameter Min (Imperial) 0.06

Bundle Diameter Min (Metric) 1.5

Bundle Diameter Max (Imperial) 0.87

Bundle Diameter Max (Metric) 22.0

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|------------------------------|--|
| Thickness T (Imperial) | 0.039 |
| Thickness T (Metric) | 1.0 |
| Material | Polyamide 6.6, metal detectable (PA66MD) |
| Material Shortcut | PA66MD |
| Flammability | UL 94 HB |
| Halogen Free | Yes |
| UV Resistant (Yes/No) | No |
| Use Conditions | For Indoor Use Only |
| 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 |

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