

111-00831



Article Number: 111-00831

Metal Content Tie, 15" Long, 50lb Tensile Strength, PA66MP, Blue, 100/pkg



## Base Data

Local Order Number 111-00831

Type MCT50L

Color Blue (BU)

- Features and Benefits**
- 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.

**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 is nylon based with 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.

Fixation Method (FF) Others

Releasable Closure (Yes/No) No

Tie Closure plastic pawl

Variant Inside Serrated

Short Description Metal Content Tie, 15" Long, 50lb Tensile Strength, PA66MP, Blue, 100/pkg

## Product Dimensions

Minimum Tensile Strength (imperial) 50.0 lbs

Minimum Tensile Strength (N) 225.0 N

Length L (imperial) 15.0 "

Length L (metric) 380.0 mm

Width W (imperial) 0.19 "

Width W (metric) 4.7 mm

Bundle Diameter min (imperial) 0.06 "

Bundle Diameter min (metric) 1.5 mm

Bundle Diameter max (imperial) 4.3 "

Bundle Diameter max (metric) 110.0 mm

Thickness T (imperial) 0.055 "

Cable Tie Head Height (Metric) 5.8 mm

Cable Tie Head Length (metric) 7.6 mm

Cable Tie Head Width (metric) 8.3 mm

Cable Tie Head Length (imperial) 0.3 "

Cable Tie Head Width (imperial) 0.32 "

Thickness T (Metric) 1.4 mm

## Logistics and Packaging

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**Quantity per** bag  
**Package Quantity** 100  
**Carton Quantity** 4000 Pieces  
**Weight (Metric)** 2.82 kg

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## Material and Specifications

**Material** Polyamide 6.6 with metal particles (PA66MP)  
**Material Shortcut** PA66MP  
**Flammability** UL94 HB  
**Operating Temperature** -40 °F to +185 °F (-40 °C to +85 °C)  
**ROHS Conformity** Yes