

Specification Sheet

Part Number: 111-00830



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, 8" Long, 50lb Tensile Strength, PA66MP, Blue, 100/pkg

Article Number 111-00830

Type MCT50R

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, 8" Long, 50lb Tensile Strength, PA66MP, Blue, 100/pkg

Global Part Name MCT50R-PA66MP-BU

Minimum Tensile Strength (Imperial) 50.0

Minimum Tensile Strength (Metric) 225

Length L (Imperial) 8.0

Length L (Metric) 203.2

Fixation Method Cable Tie

Identification Plate Position none

Releasable Closure No

Tie Closure plastic pawl

Variant Inside Serrated

Width W (Imperial) 0.18

Width W (Metric) 4.6

Bundle Diameter Min (Imperial) 0.06

Bundle Diameter Min (Metric) 1.5

Bundle Diameter Max (Imperial) 2.0

Bundle Diameter Max (Metric) 50.0

Thickness T (Imperial)	0.05
Thickness T (Metric)	1.2
Cable Tie Head Length (Imperial)	0.28
Cable Tie Head Width (Imperial)	0.31
Material	Polyamide 6.6, with metal particles (PA66MP)
Material Shortcut	PA66MP
Flammability	UL 94 HB
Halogen Free	Yes
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

© 2023 HellermannTyton. All Rights Reserved.

[Contact Us](#)

[RoHS/WEEE Compliance](#)

[Disclaimer](#)

[Terms and Conditions](#)