

Specification Sheet

Part Number: 111-00829



Metal Content Tie, 6" Long, 30lb Tensile Strength, PA66MP, Blue, 100/pkg

Article Number	111-00829
Type	MCT30R
Color	Blue (BU)
Features & 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. • Engineered and manufactured for maximum performance and quality.
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, 6" Long, 30lb Tensile Strength, PA66MP, Blue, 100/pkg
Global Part Name	MCT30R-PA66MP-BU
Minimum Tensile Strength (Imperial)	30.0
Minimum Tensile Strength (Metric)	135.0
Length L (Imperial)	6.0
Length L (Metric)	150.0
Fixation Method	Cable Tie
Identification Plate Position	none
Releasable Closure	No
Tie Closure	plastic pawl
Variant	Inside Serrated
Width W (Imperial)	0.14
Width W (Metric)	3.5

Bundle Diameter Min (Imperial) 0.06

Bundle Diameter Min (Metric) 1.5

Bundle Diameter Max (Imperial) 1.4

Bundle Diameter Max (Metric) 35.0

Thickness T (Imperial) 0.05

Thickness T (Metric) 1.2

Cable Tie Head Length (Imperial) 0.22

Cable Tie Head Width (Imperial) 0.24

Material Polyamide 6.6, with metal particles (PA66MP)

Material Shortcut PA66MP

Flammability UL 94 HB

Halogen free Yes

Operating Temperature (Metric) -40°F to +185°F (-40°C to +85°C)

Reach Complaint(Article 33) Yes

ROHS Complaint Yes

Package Quantity(Imperial)	100
Package Quantity (Metric)	100
Customs Number	7326908695
Content Unit(BMEcat)	pcs.
Weight (Metric)	0.7