

## Specification Sheet

Part Number: T50I0M4

Engineered and manufactured for maximum performance and quality.

Made from 100% high-quality plastic to ensure efficient recycling.

Inside serration for a strong grip onto bundles.

Easy application either manually or with a tensioning tool.

Bent tail allows for simpler insertion.



Cable Tie, 12" Long, UL Rated, 50lb Tensile Strength, PA66, Black, 1000/pkg

Article Number 111-05216

Type T50I

Color Black (BK)

Quantity Per bag

Product Description T-Series Cable Ties feature inside serrations to provide a positive hold on wire and cable bundles. The head design guarantees high tensile strength and a low insertion force. The bent tail design allows quick and simple installations by hand. For high-volume applications, tensioning tools are available to ensure consistent and safe installation.

Short Description Cable Tie, 12" Long, UL Rated, 50lb Tensile Strength, PA66, Black, 1000/pkg

Global Part Name T50I-PA66-BK

Minimum Tensile Strength (Imperial) 50

Minimum Tensile Strength (Metric) 225

Length L (Imperial) 12.0

Length L (Metric) 305.0

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) 3.15

Bundle Diameter Max (Metric) 80.0

Cable Tie Head Length (Imperial) 0.27

Cable Tie Head Width (Imperial)	0.31
Material	Polyamide 6.6 (PA66)
Material Shortcut	PA66
Flammability	UL 94 V-2
Halogen Free	Yes
UV Resistant (Yes/No)	No
Plenum Rating	AH-2
Operating Temperature	-40°F to +185°F (-40°C to +85°C)
Reach Compliant (Article 33)	No
ROHS Compliant	Yes
Certification/Specification	UL 62275
UL Recognized (US)	Yes
UL Listed (US and Canada)	Yes
UL Recognized (US and Canada)	Yes
UL Listed (US)	Yes

Package Quantity (Imperial)	1000
Package Quantity (Metric)	1000
Customs Number	3926909988

## About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 40 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

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