

## Specification Sheet

Part Number: T250I0X2



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.

Heavy Duty Cable Tie, 29" Long, UL Rated, 250lb Tensile Strength, PA66, Black, 25/pkg

Article Number 111-00507

Type T250I

Color Black (BK)

Quantity Per bag

**Product Description**

These cable ties offer a high minimum tensile strength and have a buckle feature which allows the end of the cable tie to be tucked away if necessary. The buckle also snaps into HellermannTyton lashing tie mounts (LTM.) 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. For high-volume applications, tensioning tools are available to ensure consistent and safe installation.

Short Description	Heavy Duty Cable Tie, 29" Long, UL Rated, 250lb Tensile Strength, PA66, Black, 25/pkg
Global Part Name	T250I-PA66-BK
Minimum Tensile Strength (Imperial)	250
Minimum Tensile Strength (Metric)	1115
Length L (Imperial)	29.0
Length L (Metric)	730.0
Identification Plate Position	none
Releasable Closure	No
Tie Closure	plastic pawl
Variant	Inside Serrated
Width W (Imperial)	0.49
Width W (Metric)	12.4
Bundle Diameter Min (Imperial)	0.47
Bundle Diameter Min (Metric)	12.0
Bundle Diameter Max (Imperial)	8.0
Bundle Diameter Max (Metric)	203.0

Thickness T (Imperial)	0.09
Thickness T (Metric)	2.2
Cable Tie Head Length (Imperial)	0.88
Cable Tie Head Width (Imperial)	0.8
Height H (Imperial)	0.37
Height H (Metric)	9.5
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)	25
Package Quantity (Metric)	25
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 39 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

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