

## Specification Sheet

Part Number: T250R0HIRUVX2



High impact, heat and UV stabilized cable ties contain an impact modifier allowing greater flexibility and greater resistance to vibration.

Inside serrations allow for strong grip on cables and wire bundles.

Head design provides high tensile strength with very low insertion force.

Heavy Duty Cable Tie, 20" Long, UL Rated, 250lb Tensile Strength, PA66HIRHSUV, Black, 25/pkg

Article Number 111-24805

Type T250R

Color Black (BK)

Quantity Per bag

Product Description Manufactured from a specially formulated impact-resistant, heat and UV stabilized PA66 material, these cable ties offer increased flexibility, impact strength, heat and UV resistance to endure moisture fluctuations. 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, 20" Long, UL Rated, 250lb Tensile Strength, PA66HIRHSUV, Black, 25/pkg

Global Part Name T250R-PA66HIRHSUV-BK

Minimum Tensile Strength (Imperial) 250

Minimum Tensile Strength (Metric) 1115

Length L (Imperial) 20.0

Length L (Metric) 515.0

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) 4.92

Bundle Diameter Max (Metric) 125.0

Thickness T (Imperial) 0.075

Thickness T (Metric)	1.9
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 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV
Flammability	UL 94 HB
Halogen Free	Yes
UV Resistant (Yes/No)	Yes
Plenum Rating	AH-2
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Certification/Specification	UL 62275

UL Recognized (US)	Yes
UL Recognized (US and Canada)	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 40 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

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