

## Specification Sheet

Part Number: T255R0HIRX2



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.

Article Number	111-25400
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Type	T255R
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Color	Black (BK)
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Quantity Per	bag
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Product Description	HellermannTyton's T255 series heavy duty cable ties are ideal for bundles demanding a strong cable tie that may also require a higher impact resistance than the T250 series. These ties have a tensile strength of 250 lbs. Heavy duty T-Series cable ties feature inside serrations to provide a positive hold on wire and cable bundles. Durable 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.
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Short Description	Heavy Duty Cable Tie, 20" Long, UL Rated, 250lb Tensile Strength, PA66HIRHSUV, Black, 25/pkg
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Global Part Name	T255R-PA66HIRHSUV-BK
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Minimum Tensile Strength (Imperial)	250.0
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Minimum Tensile Strength (Metric)	1115.0
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Length L (Imperial)	20.0
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Length L (Metric)	508.0
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Identification Plate Position	none
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Releasable Closure	No
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Tie Closure	plastic pawl
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Variant	Inside Serrated
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Width W (Imperial)	0.50
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Width W (Metric)	12.7
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Bundle Diameter Min (Imperial)	0.49
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Bundle Diameter Min (Metric)	12.5
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Bundle Diameter Max (Imperial)	5.0
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Bundle Diameter Max (Metric)	127.0
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Thickness T (Imperial)	0.07
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Thickness T (Metric)	1.8
Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV
Flammability	UL 94 HB
UV Resistant (Yes/No)	Yes
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Certification/Specification	UL-ZODZ2.E64139
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 39 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

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