

Specification Sheet

Part Number: T255R0HIRX2



- PA66HIRHSUV material is formulated to withstand extreme climate conditions and vibration.
- Inside serrations enhance strong grip on cables and wire bundles.
- Head design provides high tensile strength with low insertion force.
- Bent tail ensures a quick and simple installation.

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

Article Number	111-25400
Type	T255R
Color	Black (BK)
Quantity Per	bag
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 pounds. 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	T255R-PA66HIRHSUV-BK
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Minimum Tensile Strength (Imperial)	250
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Minimum Tensile Strength (Metric)	1115
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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
Cable Tie Head Length (Imperial)	0.61
Cable Tie Head Width (Imperial)	0.80
Height H (Imperial)	0.37
Height H (Metric)	9.3
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
Use Conditions	For Indoor and Outdoor Use
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

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