

Specification Sheet

Part Number: 111-04936

High impact, heat 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.

Bent tail ensures a quick and simple installation.



High-Temp Cable Tie, 8" Long, 50lb Tensile Strength, PA66HIRHS, Orange, 1000/pkg

Article Number	111-04936
Type	T50R
Color	Orange (OG), High Voltage (HV)
Quantity Per	pack
Product Description	HellermannTyton 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	High-Temp Cable Tie, 8" Long, 50lb Tensile Strength, PA66HIRHS, Orange, 1000/pkg

Global Part Name	T50R-PA66HIRHS-OG
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Minimum Tensile Strength (Imperial)	50
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Minimum Tensile Strength (Metric)	225
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Length L (Imperial)	7.95
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Length L (Metric)	202.0
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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)	0.18
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Width W (Metric)	4.6
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Bundle Diameter Min (Imperial)	0.06
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Bundle Diameter Min (Metric)	1.5
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Bundle Diameter Max (Imperial)	1.97
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Bundle Diameter Max (Metric)	50.0
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Thickness T (Imperial)	0.05
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Thickness T (Metric)	1.2
Cable Tie Head Length (Imperial)	0.29
Cable Tie Head Width (Imperial)	0.3
Height H (Imperial)	0.23
Height H (Metric)	5.9
Material	Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS)
Material Shortcut	PA66HIRHS
Flammability	UL 94 HB
Halogen Free	Yes
UV Resistant (Yes/No)	No
Use Conditions	For Indoor Use Only
Plenum Rating	AH-2
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes

UL Recognized (US)	Yes
UL Recognized (US and Canada)	Yes
Package Quantity (Imperial)	1000
Package Quantity (Metric)	1000
Customs Number	3926909988

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