

Specification Sheet

Part Number: T50IDH0HSM4



The tie contains a dual locking design to secure two bundles at once. Head design can also provide spacing between parallel bundles. Bent tail allows for quick insertion into head.

Double-Head Cable Tie, 12" Long, 50lb Tensile Strength, PA66HS, Black, 1000/pkg

Article Number	117-05350
Type	T50IDH
Color	Black (BK)
Quantity Per	bag
Product Description	The double head cable tie was designed with a dual locking head that creates two loops to secure two bundles simultaneously. The head also provides separation between bundles or bundles running parallel to each other. 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	Double-Head Cable Tie, 12" Long, 50lb Tensile Strength, PA66HS, Black, 1000/pkg

Global Part Name	T50IDH-PA66HS-BK
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Minimum Tensile Strength (Imperial)	50.0
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Minimum Tensile Strength (Metric)	225
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Length L (Imperial)	12.0
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Length L (Metric)	305.0
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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)	0.19
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Width W (Metric)	4.7
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Bundle Diameter Min (Imperial)	0.06
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Bundle Diameter Min (Metric)	1.6
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Bundle Diameter Max (Imperial)	3.0
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Bundle Diameter Max (Metric)	76.2
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Bundle Diameter 1st Loop Max (Imperial)	3.0
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Bundle Diameter 1st Loop Max (Metric) 76.2

Bundle Diameter 2nd Loop Max (Imperial) 1.5

Bundle Diameter 2nd Loop Max (Metric) 38.1

Thickness T (Imperial) 0.055

Thickness T (Metric) 1.4

Material Polyamide 6.6 heat stabilized (PA66HS)

Material Shortcut PA66HS

Flammability UL 94 V-2

Halogen Free Yes

UV Resistant (Yes/No) No

Operating Temperature -40°F to +257°F (-40°C to +125°C)

Reach Compliant (Article 33) Yes

ROHS Compliant Yes

Certification/Specification UL | ANSI/UL 1565 UL | ANSI/UL 62275 UL | ANSI/UL 746B

UL Recognized (US) Yes

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