

Specification Sheet

Part Number: 157-00416



Offset design positions bundles away from obstructions, heat or sources of abrasion.

Four-pawl, three-tooth design delivers outstanding stud retention to keep bundles secure.

Article Number	157-00416
Type	T50ROSM6SMSO25
Color	Black (BK)
Quantity Per	bag
Product Description	One-piece cable ties with stud mount feature an offset design that positions bundles away from obstructions, heat or sources of abrasion. With their low insertion force and high extraction performance, HellermannTyton mounting ties offer the ideal combination of high-grade materials and superior design to suit the mounting and bundling needs of complex applications. Available in standard and high-heat material options.
Short Description	Offset M5/M6 Stud Mount Tie, 25.5 mm Offset, 7.5" L, 50lb Tensile, PA66HIRHS, Black, 100/pkg

Global Part Name	T50ROSM6SMSO25-PA66HIRHSUV-BK
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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)	8.82
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Length L (Metric)	224.0
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Offset Length (Imperial)	1.0
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Offset Length (Metric)	25.5
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Fixation Method	Stud Mount
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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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Width W (Imperial)	0.19
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Width W (Metric)	4.7
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Bundle Diameter Min (Imperial)	0.08
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Bundle Diameter Min (Metric)	2.0
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Bundle Diameter Max (Imperial)	1.97
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Bundle Diameter Max (Metric)	50.0
Height H (Imperial)	0.05
Height H (Metric)	1.35
Stud Diameter (Metric)	M6
Stud Diameter (Imperial)	M6
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 +230°F (-40°C to +110°C)
Reach Compliant (Article 33)	No
ROHS Compliant	Yes
Package Quantity (Imperial)	100
Package Quantity (Metric)	100

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).

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