

## Specification Sheet

Part Number: 157-00418

Covers top of stud for protection from stud end.

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

PA46 material option allows use in high-heat applications.



M5/T5/M6/T6 Stud Mount Tie, 7.5" L, 50lb Tensile, PA66HIRHSUV, Black, 100/pkg

Article Number 157-00418

Type T50ROSSB5-6U

Color Black (BK)

Quantity Per pack

**Product Description**

HellermannTyton's one-piece mounting ties offer the ideal combination of high specification materials and superior design to suit the mounting and bundling needs of complex applications. These mounts offer outstanding stud retention. 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** M5/T5/M6/T6 Stud Mount Tie, 7.5" L, 50lb Tensile, PA66HIRHSUV, Black, 100/pkg

Global Part Name T50ROSSB5-6U-PA66HIRHSUV-BK

Minimum Tensile Strength (Imperial) 50

Minimum Tensile Strength (Metric) 225

Length L (Imperial) 8.6

Length L (Metric) 218.5

Fixation Method Stud Mount

Identification Plate Position none

Releasable Closure No

Tie Closure plastic pawl

Width W (Imperial) 0.2

Width W (Metric) 5.1

Bundle Diameter Min (Imperial) 0.08

Bundle Diameter Min (Metric) 2.0

Bundle Diameter Max (Imperial) 1.97

Bundle Diameter Max (Metric) 50.0

Height H (Imperial) 0.06

Height H (Metric)	1.5
Stud Diameter (Metric)	6.0 mm 5.0 mm
Stud Diameter (Imperial)	0.20 ", 0.24
Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV
Flammability	UL 94 HB
UV Resistant (Yes/No)	Yes
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Operating Temperature intermittent, 1000 hours	+320°F (+160°C)
Operating Temperature intermittent, 5000 hours	+257°F (+125°C)
Operating Temperature intermittent, 500 hours	+329°F (+165°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes

Package Quantity (Imperial)	100
Package Quantity (Metric)	100
Customs Number	3926909988

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