

Specification Sheet

Part Number: 157-00291



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.

Article Number	157-00291
Type	T80ROSSB10U
Color	Black (BK)
Quantity Per	carton
Product Description	Stud Mount Ties 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	M10 Stud Mount Tie, 7.5" Tie, 80lb Tensile Strength, PA66HIRHS, Black, 2000/pkg
Global Part Name	T80ROSSB10U-PA66HIRHSUV-BK

Minimum Tensile Strength (Imperial)	80.0
Minimum Tensile Strength (Metric)	335.0
Length L (Imperial)	8.5
Length L (Metric)	215.0
Fixation Method	Stud Mount
Identification Plate Position	none
Releasable Closure	No
Tie Closure	plastic pawl
Width W (Imperial)	0.22
Width W (Metric)	5.52
Bundle Diameter Min (Imperial)	0.14
Bundle Diameter Min (Metric)	3.5
Bundle Diameter Max (Imperial)	1.97
Bundle Diameter Max (Metric)	50.0
Cable Ties	157-00291
Height H (Imperial)	0.59

Height H (Metric)	15.0
Mounting Hole Diameter D (Imperial)	0.39" x 0.06
Mounting Hole Diameter D (Metric)	M10 x 1.50
Stud Diameter (Metric)	10.0 mm
Stud Diameter (Imperial)	0.39
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 +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	2000
Package Quantity (Metric)	2000

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).