

Specification Sheet

Part Number: 157-00292



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.

M12 Stud Mount Tie, 7.5" Tie, 80lb Tensile Strength, PA66HIRHS, Black, 2000/pkg

Article Number	157-00292
----------------	-----------

Type	T80ROSSB12U
------	-------------

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	M12 Stud Mount Tie, 7.5" Tie, 80lb Tensile Strength, PA66HIRHS, Black, 2000/pkg
-------------------	---

Global Part Name	T80ROSSB12U-PA66HIRHSUV-BK
------------------	----------------------------

Minimum Tensile Strength (Imperial)	80
Minimum Tensile Strength (Metric)	355
Length L (Imperial)	8.6
Length L (Metric)	218.0
Fixation Method	Stud Mount
Identification Plate Position	none
Releasable Closure	No
Tie Closure	plastic pawl
Width W (Imperial)	0.93
Width W (Metric)	23.75
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	157-00292
Height H (Imperial)	0.70

Height H (Metric)	17.0
Mounting Hole Diameter D (Imperial)	0.47 x 0.07
Mounting Hole Diameter D (Metric)	M12 x 1.75
Stud Diameter (Metric)	12.0 mm
Stud Diameter (Imperial)	0.47
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)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	2000

Package Quantity (Metric)	2000
Customs Number	3926909988

7930 N. Faulkner Road, Milwaukee, WI 53224
Phone: (800) 537-1512 | Email: corp@htamericas.com

© 2025 HellermannTyton. All Rights Reserved.
[Contact Us](#) [RoHS/WEEE Compliance](#) [Disclaimer](#) [Terms and Conditions](#)