

Specification Sheet

Part Number: 157-00131



All-in-one bundling and fastening solution reduces costs and assembly time.

Variety of fir tree diameters and offset lengths address most offset applications.

High-spec materials and superior design deliver excellent performance and value.

1-Piece Cable Tie/Offset Fir Tree w/Disc, 12.5 mm Offset, 8.5"L, M6 Hole, PA66HIRHSUV, Black, 500/pkg

Article Number	157-00131
----------------	-----------

Type	T50ROSFTM6SO12.5B
------	-------------------

Color	Black (BK)
-------	------------

Quantity Per	bag
--------------	-----

Product Description	Offset cable ties route and position bundles away from a mounting hole. Rigid offset bar eliminates potential bending of wire or cables once installed. Multiple offset distances and fir tree sizes cover the majority of industry offset applications. The tie strap's outside serration design provides a smooth surface to protect soft bundles. HellermannTyton's one-piece mounting ties offer a complete solution by both bundling and mounting. Their ideal combination of high-specification materials and superior design suit the needs of complex applications.
---------------------	---

Short Description	1-Piece Cable Tie/Offset Fir Tree w/Disc, 12.5 mm Offset, 8.5"L, M6 Hole, PA66HIRHSUV, Black, 500/pkg
-------------------	---

Global Part Name	T50ROSFTM6SO12.5B-PA66HIRHSUV-BK
------------------	----------------------------------

Minimum Tensile Strength (Imperial)	50
-------------------------------------	----

Minimum Tensile Strength (Metric)	222.4
-----------------------------------	-------

Length L (Imperial)	8.5
---------------------	-----

Length L (Metric)	215.9
-------------------	-------

Offset Length (Imperial)	0.49
--------------------------	------

Offset Length (Metric)	12.5
------------------------	------

Fixation Method	Fir tree for round holes
-----------------	--------------------------

Identification Plate Position	none
-------------------------------	------

Releasable Closure	No
--------------------	----

Width W (Imperial)	0.19
--------------------	------

Width W (Metric)	4.6
------------------	-----

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)	0.85
Height H (Metric)	21.40
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.26
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	6.65
Mounting Hole Diameter D (Imperial)	0.24
Mounting Hole Diameter D (Metric)	M6
Mounting Hole Diameter D Min (Imperial)	0.24
Mounting Hole Diameter D Max (Imperial)	0.24
Mounting Hole Diameter D Max (Metric)	6.1
Disc Diameter (Metric)	15.0
Disc Diameter (Imperial)	0.59

Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
----------	--

Material Shortcut	PA66HIRHSUV
-------------------	-------------

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)	500
Package Quantity (Metric)	500
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 40 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[HellermannTyton:](#)

[157-00131](#)