

Specification Sheet

Part Number: 111-01671



UV resistant materials contain an inhibitor that prolongs the life of the tie in outdoor environments.

One-piece design reduces installation time.

Outside serrations prevent cable damage.

Article Number	111-01671
----------------	-----------

Type	TAS120M
------	---------

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

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

Product Description	Aerial Support Ties feature a built-in spacer to separate cables from the support wire and prevent abrasion. A one-piece design, combining the tie and spacer into one part, reduces installation time and inventory costs. The outside serrations along the strap prevent damage to cables. Formulated from a special nylon blend, these ties are specifically suited for long-term outdoor use. The bent tail allows for quick and simple installation by hand.
---------------------	---

Short Description	Aerial Support Tie, 12.4" Long, PA66HIRHSUV, Black, 500/bg
-------------------	--

Global Part Name	TAS120M-PA66HIRHSUV-BK
------------------	------------------------

Minimum Tensile Strength (Imperial)	120.0
-------------------------------------	-------

Minimum Tensile Strength (Metric)	535.0
-----------------------------------	-------

Length L (Imperial)	12.4
---------------------	------

Length L (Metric)	270.0
-------------------	-------

Fixation Method	Others
-----------------	--------

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

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

Tie Closure	plastic pawl
-------------	--------------

Variant	Outside Serrated
---------	------------------

Width W (Imperial)	0.5
--------------------	-----

Width W (Metric)	12.7
------------------	------

Bundle Diameter Max (Imperial)	2.7
--------------------------------	-----

Bundle Diameter Max (Metric)	70.0
------------------------------	------

Thickness T (Imperial)	0.062
------------------------	-------

Thickness T (Metric)	1.58
----------------------	------

Cable Tie Head Width (Imperial)	1.3
Height H (Imperial)	.76
Height H (Metric)	19.0
Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV
Flammability	UL 94 HB
Halogen Free	Yes
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 39 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

© 2023 HellermannTyton. All Rights Reserved.

[Contact Us](#)

[RoHS/WEEE Compliance](#)

[Disclaimer](#)

[Terms and Conditions](#)