

Specification Sheet

Part Number: 156-00071



- Heavy Duty fir tree mounts provide a secure grip in a mounting hole.
- Fir tree provides low insertion effort yet demonstrates high extraction resistance.
- Disc feature prevents rattling in high-vibration applications and protects against debris ingress.
- Friction tab inside the fir tree allows the tie to sit in mount without falling out prior to installation.

2-Piece Cable Tie with Fir Tree Mount, 15" L, 0.35" (9mm), 0.04 - 0.62" Panel, PA66HIRHSUV, Blk, 100/pkg

Article Number	156-00071
Type	T120RFT9B
Color	Black (BK)
Quantity Per	pack
Product Description	HellermannTyton's fir tree mounts provide a secure grip in a mounting hole. The mount can slide along the cable tie to adjust orientation as needed. Fir tree mounts are designed to provide a low insertion force and high extraction force. This mount is sold as an assembly with the cable tie.
Short Description	2-Piece Cable Tie with Fir Tree Mount, 15" L, 0.35" (9mm), 0.04 - 0.62" Panel, PA66HIRHSUV, Blk, 100/pkg

Global Part Name	T120RFT9B-PA66HS/PA66HIRHSUV-BK
------------------	---------------------------------

Minimum Tensile Strength (Imperial)	120
-------------------------------------	-----

Minimum Tensile Strength (Metric)	535
-----------------------------------	-----

Length L (Imperial)	15.0
---------------------	------

Length L (Metric)	380.0
-------------------	-------

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

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

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

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

Variant	Inside Serrated
---------	-----------------

Width W (Imperial)	0.30
--------------------	------

Width W (Metric)	7.6
------------------	-----

Bundle Diameter Min (Imperial)	0.2
--------------------------------	-----

Bundle Diameter Min (Metric)	5.0
------------------------------	-----

Bundle Diameter Max (Imperial)	4.13
--------------------------------	------

Bundle Diameter Max (Metric)	105.0
------------------------------	-------

Thickness T (Imperial)	0.07
Thickness T (Metric)	1.8
Height H (Imperial)	1.12
Height H (Metric)	28.5
Panel Thickness Min (Imperial)	0.04
Panel Thickness Max (Imperial)	0.62
Panel Thickness Min (Metric)	1.0
Panel Thickness Max (Metric)	15.8
Mounting Hole Diameter D (Imperial)	0.34 - 0.36 "
Mounting Hole Diameter D (Metric)	8.7 - 9.2 mm
Mounting Hole Diameter D Min (Imperial)	0.34
Mounting Hole Diameter D Max (Imperial)	0.36
Mounting Hole Diameter D Max (Metric)	9.2
Disc Diameter (Metric)	21.6
Disc Diameter (Imperial)	0.85

Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Polyamide 6.6 heat stabilized (PA66HS)	
Foot Part Material	PA66HIRHSUV	
Material Shortcut	PA66HIRHSUV PA66HS	
Material Cable Tie	Polyamide 6.6 heat stabilized (PA66HS)	
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 intermittant, 1000 hours	+320°F (+160°C)	
Operating Temperature intermittant, 5000 hours	+257°F (+125°C)	
Operating Temperature intermittant, 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	

7930 N. Faulkner Road, Milwaukee, WI 53224

Phone: (800) 537-1512 | Email: corp@htamericas.com

© 2026 HellermannTyton. All Rights Reserved.

[Contact Us](#) [RoHS/WEEE Compliance](#) [Privacy Policy](#) [Cookie Policy](#) [Terms and Conditions](#)