

Specification Sheet

Part Number: 157-00072



Friction tab inside of fir tree allows tie to sit in mount without falling out prior to installation.

Initial fir tree serves as a locating feature for assistance in blind assembly applications.

Disc feature provides anti-rattle protection in high vibration applications.

1-Piece Cable Tie with Fir Tree Mount, 6.4" Long, 0.31 - 0.33" Hole Dia, PA66HS, Black, 1000/pkg

Article Number	157-00072
Type	T50SOSFT8E
Color	Black (BK)
Quantity Per	pack
Product Description	One-piece mounting ties offer a complete solution by both bundling and mounting wires, cables and tubes. The fir tree mount provides low insertion force with a high extraction force. Outside serrations on the cable tie leave a smooth interior surface that's gentler on sensitive wire insulation. The unique head design allows the cable tie to firmly hold bundles as small as .06" diameter. The disc offers added protection against debris.
Short Description	1-Piece Cable Tie with Fir Tree Mount, 6.4" Long, 0.31 - 0.33" Hole Dia, PA66HS, Black, 1000/pkg

Global Part Name	T50SOSFT8E-PA66HS-BK
------------------	----------------------

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

Minimum Tensile Strength (Metric)	225
-----------------------------------	-----

Length L (Imperial)	6.4
---------------------	-----

Length L (Metric)	163.0
-------------------	-------

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

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

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

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

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

Width W (Imperial)	0.18
--------------------	------

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

Bundle Diameter Min (Imperial)	0.04
--------------------------------	------

Bundle Diameter Min (Metric)	1.0
------------------------------	-----

Bundle Diameter Max (Imperial)	1.38
--------------------------------	------

Bundle Diameter Max (Metric)	35.0
------------------------------	------

Thickness T (Imperial)	0.05
Thickness T (Metric)	1.3
Height H (Imperial)	0.43
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.24
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	6.0
Mounting Hole Diameter D (Imperial)	0.31 - 0.33 "
Mounting Hole Diameter D (Metric)	8.0 - 8.5 mm
Mounting Hole Diameter D Min (Imperial)	0.31
Mounting Hole Diameter D Max (Imperial)	0.33
Mounting Hole Diameter D Max (Metric)	8.5
Disc Diameter (Metric)	16.0
Disc Diameter (Imperial)	0.63

Material Polyamide 6.6 heat stabilized (PA66HS)

Material Shortcut	PA66HS
Flammability	UL 94 V-2
UV Resistant (Yes/No)	No
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)	1000
Package Quantity (Metric)	1000
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](#)