

2-Piece Fixing Ties with Fir Tree, with Disc T30RFT6



These Fir Tree fixings can also be used in threaded, blind holes.



Fir Tree Parts FT6, Article number: 150-77940

These two-piece fixings are supplied ready assembled and offer a simple and versatile method of bundling and fixing cables.

The fir-tree base will easily push into pre-punched holes in panels or threaded, blind, holes and offers a very secure fixing. The two-piece design enables the head of the tie to be orientated to the required position to ease assembly, whilst the 'disc' on the top of the fir tree covers the hole and minimises the ingress of water and dirt.

Primarily designed for fixing cable harnesses in the automotive industry their simplicity, and ease of use, has seen these parts used in everything from aircraft, to switch-gear, to washing machines.



Base Data

Application Tool	MK20, MK3PNSP2, MK3SP, MK7P, MK7
Colour	Black (BK)
Fixation Method (FF)	Fir Tree
Identification Plate Position	none
Product Family	Fir Tree Parts FT6
Product Group	2-Piece Fixing Ties with Fir Tree, with Disc
Tie Closure	plastic pawl
Type	T30RFT6-MC5-BK-D1
Variant	Inside Serrated

Product Dimensions

Bundle Ø max.	35.0mm
Bundle Ø max. (imperial)	1.38"
Bundle Ø min.	4.0mm
Bundle Ø min. (imperial)	0.158"
Disc Ø	16mm
Disc Ø (imperial)	0.63"

Fixing Hole Diameter D max (Imperial)	0.28"
Fixing Hole Diameter D min (Imperial)	0.252"
Height (H)	1.1mm
Height (H) (imperial)	0.0433"
Height (H2)	7.5mm
Height (H2) (imperial)	0.295"
Hole Ø (FH)	6.4 - 7.1mm
Length (L)	148mm
Length (L) (imperial)	5.8"
Length (L2)	11.6mm
Length (L2) (imperial)	0.46"
Length (L3)	13.8mm
Length (L3) (imperial)	0.54"
Min. Tensile Strength (lbs)	30lbs
Min.Tensile Strength (N)	135N
Panel Thickness max.	3mm
Panel Thickness max. (imperial)	0.193"
Panel Thickness min.	0.75mm
Panel Thickness min. (imperial)	0.028"
Width (W)	3.6mm
Width (W) (imperial)	0.14"
Width (W2)	9mm
Width (W2) (imperial)	0.354"
Width (W3)	5mm
Width (W3) (imperial)	0.2"

Logisitic and Packaging

Carton Quantity	5000pcs.
EAN code	4031026121758
Pack Cont.	500
Quantity of Europallet	90000pcs.
Quantity per	Bag
UPC	8.9306261186E10
Weight (Kg)	0.9kg

Material and Specifications

Cable Tie	Polyamide 6.6 Heat Stabilised (PA66HS)
Flammability	UL94 HB
Foot Part	Polyamide 6.6 High Imp. Mod., Heat Stab. (PA66HIRHS)
Material	PA66HS, PA66HIRHS
Material	PA66HS+PA66HIRHS T30RFT6
Operating Temperature	-40 °C to +105 °C
Operating Temperature Foot Part (Metric)	-40 °C to +105 °C

More Information

UNSPSC Key 3.9121717E7