

TECHNICAL DATA SHEET

Part No. 157-00171
Article No. 157-00171
Type T50ROSFT6SO12.5B



Offset Cable Ties route and position wire and cable bundles away from a mounting hole. The offset bar between the fir tree and cable tie strap provides a robust and cored-out design to eliminate any potential bending of the wire or cable assembly once installed. The combination of 12.5mm and 25mm offset distances and various fir tree sizes offer coverage for a majority of industry offset routing application. The outside serrations of the tie strap present a smooth surface to the cables preventing any possible damage to soft or delicate bundles. One-piece mounting ties offer a complete solution by both bundling cable and at the same time providing a mounting solution. HellermannTyton's one-piece mounting ties offer the ideal combination of high specification materials and superior design to suit the mounting and bundling needs of complex applications.

Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Operating Temperature, 500h	+329°F (+165°C)
Operating Temperature, 1000h	+320°F (+160°C)
Operating Temperature, 5000h	+257°F (+125°C)
Flammability	UL 94 HB
UV Resistant	Yes
Use Conditions	For Indoor and Outdoor Use
Color	Black (BK)

Pkg. Qty.	500
Carton Qty.	3000
Customs Number	3926909988

Fixation Method	Fir tree for round holes
Height (imperial)	0.90 "
Height (metric)	22.1 mm
Length (imperial)	8.5 "
Length (metric)	215.5 mm
Length 2 (imperial)	0.49 "
Length 2 (metric)	12.5 mm
Max. Bundle Diameter (imperial)	1.97 "
Max. Bundle Diameter (metric)	50.0 mm
Min. Tensile Strength (imperial)	50 lbs
Min. Tensile Strength (metric)	225 N
Mounting Hole Diameter (imperial)	0.24 - 0.28 ", 0.24 - 0.27 "
Mounting Hole Diameter (metric)	6.1 - 7.0 mm, 6.1 - 6.6 mm (hexagonal)
Offset Length (imperial)	0.49 "
Offset Length (metric)	12.5 mm
Panel Thickness (imperial)	0.02 - 0.26 "
Panel Thickness (metric)	0.6 - 6.65 mm
Width (imperial)	0.19 "
Width (metric)	4.7 mm

