

## Specification Sheet

Part Number: 151-01049



The 360 degree locking enclosure dynamically fits a range of bundle sizes.

Clamp can be opened for bundle maintenance.

Low-profile release tab won't interfere with bundle or nearby routing.

Non-rotating fir tree demonstrates easy insertion with high extraction resistance.

LOC Locking Clamp, 15-19 mm, with 4 x Oval Fir Tree, PA66HIRHSUV, Black, 1000/ctn

Article Number 151-01049

Type LOC15-19FTOVAL

Color Black (BK)

Quantity Per carton

**Product Description**

The Locking Clamp is ideal for fastening wire and cable bundles to panels. Its uniquely engineered fir tree holds tightly in pre-stamped hole sizes from 9x12 mm to 9x14 mm. The locking clamp mechanism dynamically fits various bundle sizes, while an integrated cable tie saddle allows installers to add additional cable runs. The clamp is manufactured of an impact-modified Polyamide 6.6 material for increased flexibility, heat resistance and UV stabilization to deliver years of dependable performance. It is easy to install and operate with a single hand and does not require tools, saving time and labor costs.

Short Description	LOC Locking Clamp, 15-19 mm, with 4 x Oval Fir Tree, PA66HIRHSUV, Black, 1000/ctn
Global Part Name	LOC15-19FTOVAL-PA66HIRHSUV-BK
Length L (Imperial)	1.24
Length L (Metric)	31.6
Fixation Method	Fir Tree
Width W (Imperial)	0.47
Width W (Metric)	12.0
Bundle Diameter Min (Imperial)	0.59
Bundle Diameter Min (Metric)	15.0
Bundle Diameter Max (Imperial)	0.75
Bundle Diameter Max (Metric)	19.0
Height H (Imperial)	1.95
Height H (Metric)	49.5
Depth D (Imperial)	0.47
Depth D (Metric)	12.0
Panel Thickness Min (Imperial)	0.02

Panel Thickness Max (Imperial)	0.27
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	6.75
Mounting Hole Diameter D (Imperial)	0.24 x 0.48 "; 0.26 x 0.49 "; 0.26 x 0.51 "; 0.28 x 0.47
Mounting Hole Diameter D (Metric)	7.0 x 12.0 mm 6.5 x 12.5 mm 6.5 x 13.0 mm 6.2 x 12.2 mm
Mounting Hole Diameter D Min (Imperial)	0.24
Mounting Hole Diameter D Max (Imperial)	0.51
Mounting Hole Diameter D Max (Metric)	13.0
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)	1000
Package Quantity (Metric)	1000
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 40 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

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