

## Specification Sheet

Part Number: 151-01049



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)
Features & Benefits	<ul style="list-style-type: none"><li>• The 360 degree locking enclosure dynamically fits a range of bundle sizes.</li><li>• Clamp can be opened for bundle maintenance.</li><li>• Low-profile release tab won't interfere with bundle or nearby routing.</li><li>• Non-rotating fir tree demonstrates easy insertion with high extraction resistance.</li></ul>
Quantity Per	carton

### Product Description

The LOC with Oval Fir Tree features HellermannTyton's unique retention clamp attached to a 4x oval fir tree that will not rotate in the mounting hole. The mount delivers a low insertion force while exhibiting high extraction resistance for a secure mounting point against a panel. This one design exceeds automotive requirements for the four most common oval sizes: 6.2x12.2 mm, 6.5x12.5 mm, 6.5x13 mm and 7x12 mm.

<b>Short Description</b>	LOC Locking Clamp, 15-19 mm, with 4 x Oval Fir Tree, PA66HIRHSUV, Black, 1000/ctn
<b>Global Part Name</b>	LOC15-19FTOVAL-PA66HIRHSUV-BK
<b>Length L (Imperial)</b>	1.24
<b>Length L (Metric)</b>	31.6
<b>Fixation Method</b>	Fir Tree
<b>Width W (Metric)</b>	12.0
<b>Bundle Diameter Min (Imperial)</b>	0.59
<b>Bundle Diameter Min (Metric)</b>	15.0
<b>Bundle Diameter Max (Imperial)</b>	0.75
<b>Bundle Diameter Max (Metric)</b>	19.0
<b>Height H (Imperial)</b>	1.95
<b>Height H (Metric)</b>	49.5
<b>Depth D (imperial)</b>	0.47
<b>Depth D (metric)</b>	12.0
<b>Panel Thickness Min(Imperial)</b>	0.02
<b>Panel Thickness Max(Imperial)</b>	0.27

<b>Panel Thickness Min (Metric)</b>	0.60
<b>Panel Thickness Max (Metric)</b>	6.75
<b>Mounting Hole Diameter D (Imperial)</b>	0.24 x 0.48"; 0.26 x 0.49"; 0.26 x 0.51"; 0.28 x 0.47
<b>Mounting Hole Diameter D (Metric)</b>	6.5 x 13.0 mm 7.0 x 12.0 mm 6.5 x 12.5 mm 6.2 x 12.2 mm
<b>Material</b>	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
<b>Material Shortcut</b>	PA66HIRHSUV
<b>Flammability</b>	UL 94 HB
<b>Halogen free</b>	Yes
<b>Operating Temperature (Metric)</b>	-40°F to +221°F (-40°C to +105°C)
<b>ROHS Complaint</b>	Yes
<b>Package Quantity(Imperial)</b>	1000
<b>Package Quantity (Metric)</b>	1000
<b>Customs Number</b>	3926909988
<b>Weight (Metric)</b>	3.31
<b>Weight (Imperial)</b>	0.12

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