

## Specification Sheet

Part Number: 151-01371



LOC Locking Clamp, 20-25 mm, with 6.5 mm Fir Tree, PA66HIRHSUV, Black, 1000/ctn

Article Number	151-01371
Type	LOC20-25FT6.5LG
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>• Fir tree demonstrates easy insertion with high extraction resistance.</li></ul>
Quantity Per	carton

### Product Description

The LOC with Round Fir Tree features HellermannTyton's unique retention clamp attached to a 6.5 mm fir tree. The mount delivers a low insertion force while exhibiting high extraction resistance for a secure mounting point against a panel.

**Short Description**

LOC Locking Clamp, 20-25 mm, with 6.5 mm Fir Tree, PA66HIRHSUV, Black, 1000/ctn

**Global Part Name**

LOC20-25FT6.5LG-PA66HIRHSUV-BK

**Minimum Tensile Strength (Imperial)**

25

**Minimum Tensile Strength (Metric)**

110

**Length L (Imperial)**

1.46

**Length L (Metric)**

37.2

**Fixation Method**

Fir Tree

**Width W (Imperial)**

0.47

**Width W (Metric)**

12.0

**Bundle Diameter Min (Imperial)**

0.79

**Bundle Diameter Min (Metric)**

20.0

**Bundle Diameter Max (Imperial)**

0.98

**Bundle Diameter Max (Metric)**

25.0

**Height H (Imperial)**

2.11

**Height H (Metric)**

53.6

**Depth D (imperial)**

0.47

<b>Depth D (metric)</b>	12.0
<b>Panel Thickness Min(Imperial)</b>	0.02
<b>Panel Thickness Max(Imperial)</b>	0.32
<b>Panel Thickness Min (Metric)</b>	0.60
<b>Panel Thickness Max (Metric)</b>	8.25
<b>Mounting Hole Diameter D (Imperial)</b>	0.25 " HEX; 0.26
<b>Mounting Hole Diameter D (Metric)</b>	6.35 mm (hexagonal) 6.1 - 6.9 mm
<b>Mounting Hole Diameter D Min (Imperial)</b>	0.24
<b>Mounting Hole Diameter D Max (Imperial)</b>	0.27
<b>Mounting Hole Diameter D Max (Metric)</b>	6.9
<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 +230°F (-40°C to +110°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>	3.92
<b>Weight (Imperial)</b>	0.14