

## Specification Sheet

Part Number: 156-02709



One-piece ratchet closure allows for easy installation during pre- or final assembly.

Easy release feature simplifies quick adjustments and maintenance.

Impact modified, heat and UV stabilized PA66 provides long-term durability, indoors and out.

High-performing round fir trees mean no additional fastener is needed for mounting.

Fir Tree Mount Ratchet Clamp, 1.42 - 2.0" Bundle Dia, FT6.5LG, PA66HIRHSUV, Black, 25/bg

Article Number 156-02709

Type IRCDF6.5LG

Color Black (BK)

Quantity Per bag

**Product Description**

The Inline Ratchet P-Clamp family offers versatility when managing wires, cables and hoses. Built-in attachments include round and oval fir trees and adhesive mounts, so no additional hardware is needed for securing to a hole or panel. The robust design and durable materials make it ideal for heavy duty applications, both indoors and out. The adjustable clamp can be closed by hand to the desired diameter. The release feature allows easy and nondestructive removal of cables simply by using a flat-head screwdriver. In this way, the clamp can be reused or serviced without removing it from the mounting surface.

Short Description	Fir Tree Mount Ratchet Clamp, 1.42 - 2.0" Bundle Dia, FT6.5LG, PA66HIRHSUV, Black, 25/bg
Global Part Name	IRCDFT6.5LG-PA66HIRHSUV-BK
Minimum Tensile Strength (Imperial)	100.0
Minimum Tensile Strength (Metric)	445.0
Length L (Imperial)	1.37
Length L (Metric)	34.8
Fixation Method	Fir tree for round holes
Width W (Imperial)	1.37
Width W (Metric)	34.9
Bundle Diameter Min (Imperial)	1.42
Bundle Diameter Min (Metric)	36.01
Bundle Diameter Max (Imperial)	2.0
Bundle Diameter Max (Metric)	50.8
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.35
Panel Thickness Min (Metric)	0.60

Panel Thickness Max (Metric)	9.00
Mounting Hole Diameter D (Imperial)	0.26
Mounting Hole Diameter D (Metric)	6.5 mm
Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV
Flammability	UL 94 HB
UV Resistant (Yes/No)	Yes
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	No
ROHS Compliant	Yes
UL Listed (US and Canada)	Yes
UL Listed (US)	Yes
Package Quantity (Imperial)	25
Package Quantity (Metric)	25

## 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 39 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).