

## Specification Sheet

Part Number: 156-02648



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 oval fir trees ensure anti-rotational routing in existing or stamped oval or rectangular holes with no additional hardware required

Fir Tree Mount Ratchet Clamp, 1.42 - 2.0" Bundle Dia, FT7X12, PA66HIRHSUV, Black, 200/ctn

Article Number 156-02648

Type IRCDFTOVAL

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, FT7X12, PA66HIRHSUV, Black, 200/ctn
Global Part Name	IRCDFTOVAL-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 oval 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)	0.27
Panel Thickness Min (Metric)	0.60

Panel Thickness Max (Metric)	6.75
Mounting Hole Diameter D (Imperial)	0.28 x 0.47
Mounting Hole Diameter D (Metric)	7.0 x 12.0 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
Package Quantity (Imperial)	200
Package Quantity (Metric)	200
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 39 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

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