

Specification Sheet

Part Number: 156-02711

- 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, 0.50 - 0.77" Bundle Dia, FT7X12, PA66HIRHSUV, Black, 25/bg

Article Number	156-02711
Type	IRCBFTOVAL
Color	Black (BK)
Quantity Per	pack

Product Description	The Fir Tree Mount Ratchet Clamp offers versatility when managing wires, cables and hoses. Integrated fir tree means no additional hardware is needed for securing to a hole. 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, 0.50 - 0.77" Bundle Dia, FT7X12, PA66HIRHSUV, Black, 25/bg
Global Part Name	IRCBFTOVAL-PA66HIRHSUV-BK
Minimum Tensile Strength (Imperial)	100
Minimum Tensile Strength (Metric)	445
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)	0.5
Bundle Diameter Min (Metric)	12.70
Bundle Diameter Max (Imperial)	0.77

Bundle Diameter Max (Metric)	19.56
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)	0.28 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
Use Conditions	For Indoor and Outdoor Use
Plenum Rating	AH-2
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	Yes

ROHS Compliant	Yes
UL Listed (US and Canada)	Yes
UL Listed (US)	Yes
Package Quantity (Imperial)	25
Package Quantity (Metric)	25
Customs Number	3926909988

7930 N. Faulkner Road, Milwaukee, WI 53224
Phone: (800) 537-1512 | Email: corp@htamericas.com

© 2026 HellermannTyton. All Rights Reserved.

[Contact Us](#) [RoHS/WEEE Compliance](#) [Privacy Policy](#) [Cookie Policy](#) [Terms and Conditions](#)