

Specification Sheet

Part Number: 151-03057



Impact modified, heat and UV stabilized PA66 provides long-term durability in solar applications.

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

Release feature allows for quick adjustments and maintenance.

First Solar-specific steel mounting hanger tolerates high torque and is treated to resist chemicals.

Series 6 Ratchet Clamp, 0.76 - 1.42" Bundle Dia, 0.81" x 1.81" Hook, PA66HIRHSUV/ZN, Black, 160/ctn

Article Number	151-03057
Type	RCCHANGER
Color	Black (BK)
Quantity Per	box

Product Description

The Series 6 Ratchet Clamp offers one-handed, toolless simplicity and size versatility for managing wires and cables on First Solar modules. The robust design and solar-optimized materials make it ideal for heavy duty, outdoor applications. The one-piece adjustable clamp can be closed by hand to the desired diameter, replacing multiple sizes of single-diameter fasteners. The integrated release feature enables easy and nondestructive removal of cables by inserting a flat-head screwdriver. This allows the clamp to be reused without removing it.

Short Description	Series 6 Ratchet Clamp, 0.76 - 1.42" Bundle Dia, 0.81" x 1.81" Hook, PA66HIRHSUV/ZN, Black, 160/ctn
Global Part Name	RCCHANGER-PA66HIRHSUV/ZN-BK
Minimum Tensile Strength (Imperial)	100.0
Minimum Tensile Strength (Metric)	445
Length L (Imperial)	6.11
Length L (Metric)	155.3
Fixation Method	Mounting Hanger
Variant	Fixing clamp
Width W (Imperial)	1.37
Width W (Metric)	34.9
Bundle Diameter Min (Imperial)	0.76
Bundle Diameter Min (Metric)	19.4
Bundle Diameter Max (Imperial)	1.42
Bundle Diameter Max (Metric)	36.0
Height H (Imperial)	1.7
Height H (Metric)	43.2

Mounting Hole Diameter D (Imperial)	0.22
Mounting Hole Diameter D (Metric)	5.6 mm
Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Zinc plated (ZN)
Material Shortcut	PA66HIRHSUV ZN
Flammability	UL 94 HB
Halogen Free	Yes
UV Resistant (Yes/No)	Yes
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	160
Package Quantity (Metric)	160
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).

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