

Specification Sheet

Part Number: 151-03621

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, PA66HIRHSUV/ZN, Black, 160/ctn

Article Number 151-03621

Type RCCHANGERFS

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, PA66HIRHSUV/ZN, Black, 160/ctn
Global Part Name	RCCHANGERFS-PA66HIRHSUV/ZN-BK
Minimum Tensile Strength (Imperial)	100
Minimum Tensile Strength (Metric)	445
Length L (Imperial)	6.86
Length L (Metric)	174.3
Fixation Method	Mounting Hanger
Variant	Single-lobe 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

Material	Zinc plated (ZN) Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	ZN PA66HIRHSUV
Flammability	UL 94 HB
UV Resistant (Yes/No)	Yes
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
ROHS Compliant	Yes
Package Quantity (Imperial)	160
Package Quantity (Metric)	160
Customs Number	3926909988