

TECHNICAL DATA SHEET

Part No. 151-02875
Article No. 151-02875
Type RCBHANGER



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. One-piece adjustable clamp can be closed by hand to the desired diameter, replacing multiple sizes of single-diameter fasteners. 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

Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV), Zinc plated (ZN)
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Operating Temperature, 500h	+329°F (+165°C)
Operating Temperature, 1000h	+320°F (+160°C)
Operating Temperature, 5000h	+257°F (+125°C)
Flammability	UL 94 HB
Halogen Free	Yes
Plenum Rating	AH-2
UV Resistant	Yes
Use Conditions	For Indoor and Outdoor Use
Color	Black (BK)

Pkg. Qty.	280
Carton Qty.	280
Customs Number	3926909988

Angle	180 °
Length (imperial)	4.54 "
Length (metric)	115.4 mm
Length 2 (imperial)	3.22 "
Length 2 (metric)	81.7 mm
Max. Bundle Diameter (imperial)	0.77 "
Max. Bundle Diameter (metric)	19.5 mm
Min. Bundle Diameter (imperial)	0.5 "
Min. Bundle Diameter (metric)	12.7 mm
Min. Tensile Strength (imperial)	100 lbs
Min. Tensile Strength (metric)	445 N
Mounting Hole Diameter (imperial)	0.22 "
Mounting Hole Diameter (metric)	5.6 mm
Width (imperial)	1.37 "
Width (metric)	34.9 mm

