

Specification Sheet

Part Number: 151-01670



Article Number

151-01670

Type

RCA180SM6

Color

Black (BK)

Features & Benefits

- One-piece ratchet closure design allows for easy installation during pre- or final assembly.
- Four sizes and multiple configurations handle a wide range of diameters and applications, reducing part inventory.
- Clamp interior is designed to guide and center bundle to reduce pinching.
- Easy release feature allows for quick adjustments and maintenance.
- Impact modified, heat and UV stabilized PA66 provides long-term durability, indoors and out.
- Steel mounting plate tolerates high torque mounting and is treated to resist chemicals and salt spray.

Quantity Per

bag

Product Description

The Ratchet P-Clamp family offers versatility when managing wires, cables and hoses. The robust design and durable materials make it ideal for heavy duty applications, both indoors and out. The one-piece adjustable clamp can be closed by hand to the desired diameter. The release feature provides easy and nondestructive removal of cables simply by using a flat-head screwdriver. This nondestructive release allows the clamp to be reused without removing or replacing any bolts or screws. The Ratchet P-Clamp is offered in four sizes and multiple mounting configurations.

Short Description

Ratchet P-Clamp, .24"-.54" Bundle Dia, 180° Short, .26" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 5/bag

Global Part Name

RCA180SM6-PA66HIRHSUV/ST/ZN-BK

Minimum Tensile Strength (Imperial)

100.0

Minimum Tensile Strength (Metric)

445.0

Length L (Imperial)

4.57

Length L (Metric)

116.2

Fixation Method

Screw Mounting

Variant

Short

Width W (Imperial)

1.37

Width W (Metric)

34.9

Bundle Diameter Min (Imperial)

0.24

Bundle Diameter Min (Metric)

6.2

Bundle Diameter Max (Imperial)

0.54

Bundle Diameter Max (Metric)	13.7
Cable Tie Width Max (Imperial)	0.52
Cable Tie Width Max (Metric)	13.2
Mounting Hole Diameter D (Imperial)	0.256
Mounting Hole Diameter D (Metric)	6.5 mm
Mounting Hole Diameter D Max (Metric)	6.5
Stud Diameter (Metric)	M6
Mounting Hole Centers (Imperial)	1.99
Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Zinc plated (ZN) Steel (ST)
Material Shortcut	ST PA66HIRHSUV ZN
Flammability	UL 94 HB
UV Resistant (Yes/No)	Yes
Operating Temperature (Metric)	-40°F to +221°F (-40°C to +105°C)
ROHS Complaint	Yes
UL Recognized (US)	Yes

UL Listed (US and Canada)	Yes
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UL Recognized (US and Canada)	Yes
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Package Quantity(Imperial)	5
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Package Quantity (Metric)	5
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Customs Number	3926909987
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