

## **Specification Sheet**

Part Number: 151-03036

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

Zinc-plated steel mounting plate tolerates high torque and is treated to resist chemicals and salt spray

Straight, 180° mounting plate is ideal for applications requiring a flush mount set off from the mounting hole



Ratchet P-Clamp, 0.24 - 0.54" Bundle Dia, 180° Short, 0.33" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 30/bg

Article Number 151-03036

Type RCA180SM8

Color Black (BK)

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.
Short Description	Ratchet P-Clamp, 0.24 - 0.54" Bundle Dia, 180° Short, 0.33" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 30/bg
Global Part Name	RCA180SM8-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

6.2

Bundle Diameter Min (Metric)

Bundle Diameter Max (Imperial)	0.54
Bundle Diameter Max (Metric)	13.7
Mounting Hole Diameter D (Imperial)	0.327
Mounting Hole Diameter D (Metric)	8.31 mm
Stud Diameter (Metric)	M8
Mounting Hole Centers (Imperial)	1.99
Material	Zinc plated (ZN) Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Steel (ST)
Material Shortcut	ZN PA66HIRHSUV ST
Material Shortcut Flammability	ZN PA66HIRHSUV ST UL 94 HB
Flammability	UL 94 HB
Flammability Halogen Free	UL 94 HB Yes
Flammability  Halogen Free  UV Resistant (Yes/No)	UL 94 HB  Yes  Yes
Flammability  Halogen Free  UV Resistant (Yes/No)  Operating Temperature	UL 94 HB  Yes  Yes  -40°F to +221°F (-40°C to +105°C)

UL Listed (US)	Yes
Package Quantity (Imperial)	30
Package Quantity (Metric)	30
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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