

Specification Sheet

Part Number: 151-01637

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, 0.26" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 300/ctn

Article Number	151-01637
Type	RCA180SM6
Color	Black (BK)
Quantity Per	box

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, 0.26" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 300/ctn
Global Part Name	RCA180SM6-PA66HIRHSUV/ST/ZN-BK
Minimum Tensile Strength (Imperial)	100.0
Minimum Tensile Strength (Metric)	445
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 Zinc plated (ZN) Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Steel (ST)

Material Shortcut ST PA66HIRHSUV ZN

Flammability UL 94 HB

Halogen Free Yes

UV Resistant (Yes/No) Yes

Plenum Rating AH-2

Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
UL Listed (US and Canada)	Yes
UL Listed (US)	Yes
Package Quantity (Imperial)	300
Package Quantity (Metric)	300
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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