

Specification Sheet

Part Number: 151-03012

One-piece ratchet closure design allows for easy installation during pre- or final assembly.

Easy release feature allows for quick adjustments and maintenance.

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

NFPA 130-compliant to streamline inspections.



Ratchet P-Clamp, 0.24 - 0.54" Bundle Dia, 180° Short, 0.33" Hole Dia, PA666V0/ST/ZN, Black, 300/ctn

Article Number 151-03012

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 nondestructive release feature 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. Low fire hazard material is designed specifically for rail applications.

Short Description	Ratchet P-Clamp, 0.24 - 0.54" Bundle Dia, 180° Short, 0.33" Hole Dia, PA666V0/ST/ZN, Black, 300/ctn
Global Part Name	RCA180SM8-PA666V0/ST/ZN-BK
Minimum Tensile Strength (Imperial)	100
Minimum Tensile Strength (Metric)	445
Length L (Imperial)	4.58
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)	
Bundle Diameter Max (Imperial)	0.54
Bundle Diameter Max (Metric)	13.7

8.4 mm

Mounting Hole Diameter D (Metric)

Stud Diameter (Metric)	M8
Mounting Hole Centers (Imperial)	1.99
Material	Polyamide 6.6/6, V0 (PA666V0) Steel (ST) Zinc plated (ZN)
Material Shortcut	ZN ST PA666V0
Flammability	UL 94 V-0
Halogen Free	Yes
UV Resistant (Yes/No)	Yes
Operating Temperature	-40°F to +248°F (-40°C to +120°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Certification/Specification	ASTM E 162 ASTM 1354 EN 45545 ASTM E 662
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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