HellermannTyton

Specification Sheet

Part Number: 151-01670



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, 5/bag

Article Number

Туре

Color

Black (BK)

RCA180SM6

151-01670

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, 0.26" 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	Single-lobe clamp
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	Steel (ST) Zinc plated (ZN) Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	ST PA66HIRHSUV ZN

Flammability

Halogen Free

UV Resistant (Yes/No)

Operating Temperature

-40°F to +221°F (-40°C to +105°C)

UL 94 HB

Yes

Yes

Reach Compliant (Article 33)	No
ROHS Compliant	Yes
UL Listed (US and Canada)	Yes
UL Listed (US)	Yes
Package Quantity (Imperial)	5
Package Quantity (Metric)	5
Customs Number	3926909988

© 2023 HellermannTyton. All Rights Reserved. Contact Us RoHS/WEEE Compliance Disclaimer Terms and Conditions