HellermannTyton

Specification Sheet

Part Number: 151-01945

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.

Stainless steel mounting plate tolerates high torque and provides superior corrosion resistance against chemicals, salt spray and contact with dissimilar metals.

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



Ratchet P-Clamp, 0.52 - 0.77" Bundle Dia, 180° Short, 0.41" Hole Dia, PA66HIRHSUV/SS304, Black, 280/ctn

Article Number 151-01945

Type RCB180SM10SS

Color Black (BK)

Quantity Per carton

Pro	duct	Descr	iption
110	uucı	Desci	iption

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, 0.52 - 0.77" Bundle Dia, 180° Short, 0.41" Hole Dia, PA66HIRHSUV/SS304, Black, 280/ctn

Global Part Name

RCB180SM10SS-PA66HIRHSUV/SS304-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)

0.5

Bundle Diameter Min (Metric)

12.7

Bundle Diameter Max (Imperial)	0.77	
Bundle Diameter Max (Metric)	19.5	
Cable Tie Width Max (Imperial)	0.52	
Cable Tie Width Max (Metric)	13.2	
Mounting Hole Diameter D (Imperial)	0.405	
Mounting Hole Diameter D (Metric)	10.29 mm	
Mounting Hole Diameter D Max (Metric)	10.29	
Stud Diameter (Metric)	M10	
Mounting Hole Centers (Imperial)	2.08	
Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Stainless Steel (SS304)	
Material Shortcut	PA66HIRHSUV SS304	
Flammability	UL 94 HB	
Halogen Free	Yes	
UV Resistant (Yes/No)	Yes	
Operating Temperature	-40°F to +221°F (-40°C to +105°C)	

UL Listed (US and Canada)	Yes
UL Listed (US)	Yes
Package Quantity (Imperial)	280
Package Quantity (Metric)	280
Customs Number	3926909988

RoHS/WEEE Compliance

Disclaimer

Terms and Conditions

Yes

ROHS Compliant

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