

## 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

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, 0.52 - 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
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	Stainless Steel (SS304) Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV SS304
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)	280
Package Quantity (Metric)	280
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](http://www.hellermann.tyton.com)).

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