HellermannTyton

Specification Sheet

Part Number: 151-03042

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, 1.42 - 2.0" Bundle Dia, 180° Short, 0.41" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 20/bag

Article Number 151-03042

Type RCD180SM10

Color Black (BK)

Quantity Per bag

Product Description	The Ratchet P-Clam cables and hoses. To ideal for heavy duty adjustable clamp car release feature provisimply by using a flat allows the clamp to be or screws.
Short Description	Ratchet P-Clamp, 1 PA66HIRHSUV/ST/Z
Global Part Name	RCD180SM10-PA66
Minimum Tensile Strength (Imperial)	100.0
Minimum Tensile Strength (Metric)	445.0
Length L (Imperial)	6.15
Length L (Metric)	156.1
Fixation Method	Screw Mounting
Variant	Short

Width W (Imperial)

Width W (Metric)

Bundle Diameter Min (Imperial)

Bundle Diameter Min (Metric)

1.42

36.0

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.	
Ratchet P-Clamp, 1.42 - 2.0" Bundle Dia, 180° Short, 0.41" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 20/bag	
RCD180SM10-PA66HIRHSUV/ST/ZN-BK	
100.0	
445.0	
6.15	
156.1	
Screw Mounting	
Short	
1.37	
34.9	

Bundle Diameter Max (Imperial)	2.0
Bundle Diameter Max (Metric)	51.0
Mounting Hole Diameter D (Imperial)	0.41
Mounting Hole Diameter D (Metric)	10.29 mm
Stud Diameter (Metric)	M8
Mounting Hole Centers (Imperial)	2.76
Material	Zinc plated (ZN) Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Steel (ST)
Material Shortcut	PA66HIRHSUV ZN ST
Flammability	UL 94 HB
Halogen Free	Yes
UV Resistant (Yes/No)	Yes
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
ROHS Compliant	Yes
UL Listed (US and Canada)	Yes
UL Listed (US)	Yes

Package Quantity (Imperial) 20

Package Quantity (Metric) 20

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