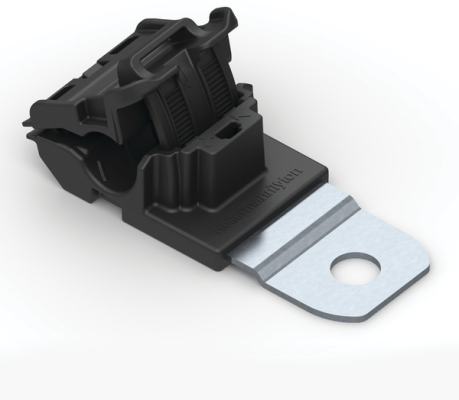
Specification Sheet

Part Number: 151-01416



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, 0.33" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 300/ctn

Article Number	151-01416
Type	RCA180SM8
Color	Black (BK)
Quantity Per	pack

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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, 0.33" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 300/ctn
Global Part Name	RCA180SM8-PA66HIRHSUV/ST/ZN-BK

Minimum Tensile Strength (Imperial)	100
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)	0.24
Bundle Diameter Min (Metric)	6.2

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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)	0.327 "
Mounting Hole Diameter D (Metric)	8.31 mm
Mounting Hole Diameter D Max (Metric)	8.31
Stud Diameter (Metric)	M8
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	ZN ST PA66HIRHSUV
Flammability	UL 94 HB
Halogen Free	Yes
UV Resistant (Yes/No)	Yes
Use Conditions	For Indoor and Outdoor Use

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Plenum Rating	AH-2
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Operating Temperature intermittant, 1000 hours	+320°F (+160°C)
Operating Temperature intermittant, 5000 hours	+257°F (+125°C)
Operating Temperature intermittant, 500 hours	+329°F (+165°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
UL Listed (US and Canada)	Yes
UL Listed (US)	Yes

Package Quantity (Imperial)	300
Package Quantity (Metric)	300
Customs Number	3926909988

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