

Specification Sheet

Part Number: 151-03036

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, 30/bg

Article Number	151-03036
Type	RCA180SM8
Color	Black (BK)
Quantity Per	pack

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, 30/bg
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

Bundle Diameter Max (Imperial)	0.54
Bundle Diameter Max (Metric)	13.7
Mounting Hole Diameter D (Imperial)	0.327 "
Mounting Hole Diameter D (Metric)	8.31 mm
Stud Diameter (Metric)	M8
Mounting Hole Centers (Imperial)	1.99
Material	Zinc plated (ZN) Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Steel (ST)
Material Shortcut	ST PA66HIRHSUV ZN
Flammability	UL 94 HB
Halogen Free	Yes
UV Resistant (Yes/No)	Yes
Use Conditions	For Indoor and Outdoor Use
Plenum Rating	AH-2
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Operating Temperature intermittent, 1000 hours	+320°F (+160°C)

Operating Temperature intermittent, 5000 hours +257°F (+125°C)

Operating Temperature intermittent, 500 hours +329°F (+165°C)

Reach Compliant (Article 33) No

ROHS Compliant Yes

UL Listed (US and Canada) Yes

UL Listed (US) Yes

Package Quantity (Imperial) 30

Package Quantity (Metric) 30

Customs Number 3926909988

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