

Specification Sheet

Part Number: 151-03012



- One-piece ratchet closure design allows for easy installation during pre- or final assembly.
- Easy release feature allows for quick adjustments and maintenance.
- Steel mounting plate tolerates high torque mounting and is treated to resist chemicals and salt spray.
- NFPA 130-compliant to streamline inspections.

Ratchet P-Clamp, 0.24 - 0.54" Bundle Dia, 180° Short, 0.33" Hole Dia, PA666V0/ST/ZN, Black, 300/ctn

Article Number	151-03012
Type	RCA180SM8
Color	Black (BK)
Quantity Per	bag
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 nondestructive release feature allows the clamp to be reused without removing or replacing any bolts or screws. The Ratchet P-Clamp is offered in four sizes and multiple mounting configurations. Low fire hazard material is designed specifically for rail applications.

Short Description	Ratchet P-Clamp, 0.24 - 0.54" Bundle Dia, 180° Short, 0.33" Hole Dia, PA666V0/ST/ZN, Black, 300/ctn
Global Part Name	RCA180SM8-PA666V0/ST/ZN-BK
Minimum Tensile Strength (Imperial)	100.0
Minimum Tensile Strength (Metric)	445.0
Length L (Imperial)	4.58
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)	0.33

Mounting Hole Diameter D (Metric)	8.4 mm
Stud Diameter (Metric)	M8
Mounting Hole Centers (Imperial)	1.99
Material	Steel (ST) Polyamide 6.6 + Polyamide 6 V0 (PA66/6V0) Zinc plated (ZN)
Material Shortcut	ST PA666V0 ZN
Flammability	Limited fire hazard UL 94 V-0 Low smoke generation Halogen-free Low generation of toxic gases and corrosive acid
Halogen Free	Yes
UV Resistant (Yes/No)	Yes
Operating Temperature	-40°F to +248°F (-40°C to +120°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Certification/Specification	ASTM E 162 ASTM 1354 ASTM E 662 EN 45545
Package Quantity (Imperial)	300
Package Quantity (Metric)	300

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