

Specification Sheet

Part Number: 151-01441



Ratchet P-Clamp, 0.52" - 0.77" Bundle Dia, 180° Short, .51" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 280/ctn

Article Number	151-01441
Type	RCB180SM12
Color	Black (BK)
Features & Benefits	<ul style="list-style-type: none">• 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.
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, .51" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 280/ctn
Global Part Name	RCB180SM12-PA66HIRHSUV/ST/ZN-BK
Minimum Tensile Strength (Imperial)	100.0
Minimum Tensile Strength (Metric)	445.0
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)	0.510
Mounting Hole Diameter D (Metric)	12.95 mm
Mounting Hole Diameter D Max (Metric)	12.95
Stud Diameter (Metric)	M12
Mounting Hole Centers (Imperial)	2.08
Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Steel (ST) Zinc plated (ZN)
Material Shortcut	ZN PA66HIRHSUV ST
Flammability	UL 94 HB
UV Resistant (Yes/No)	Yes
Operating Temperature (Metric)	-40°F to +221°F (-40°C to +105°C)
Reach Complaint(Article 33)	Yes

ROHS Complaint	Yes
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UL Listed (US and Canada)	Yes
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UL Listed (US	Yes
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Package Quantity(Imperial)	280
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Package Quantity (Metric)	280
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Customs Number	3926909988
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Content Unit(BMEcat)	pcs.
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