

151-01946

HellermannTyton



Article Number: 151-01946

Description: Ratchet P-Clamp, .52"–.77" Bundle Dia, 180° Short, .51" Hole Dia, PA66HIRHSUV/SS304, Black, 280/ctn

Base Data		
	Local Order Number	151-01946
	Type	RCB180SM12SS
	Color	Black (BK)
	Features and benefits	<ul style="list-style-type: none"> • One-piece ratchet closure design allows for easy installation during pre- or final assembly. • Four sizes and multiple configurations handle a wide range of diameters and applications, reducing part inventory. • Clamp interior is designed to guide and center bundle to reduce pinching. • Easy release feature allows for quick adjustments and maintenance. • Impact modified, heat and UV stabilized PA66 provides long-term durability, indoors and out. • Stainless steel mounting plate tolerates high torque mounting, resists galvanic corrosion with dissimilar metals, and harsh chemicals.
	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. The Ratchet P-Clamp is offered in four sizes and multiple mounting configurations.
	Short Description	Ratchet P-Clamp, .52"–.77" Bundle Dia, 180° Short, .51" Hole Dia, PA66HIRHSUV/SS304, Black, 280/ctn
Product Dimensions		
	Minimum Tensile Strength (Imperial)	100.0lbs
	Minimum Tensile Strength (Metric)	445.0N
	Length L (Imperial)	4.57"
	Length L (Metric)	116.2mm
	Length L2 (Imperial)	3.27"
	Fixation Method	Screw Mounting
	Length L2 (Metric)	83.1mm
	Variant	180° Short
	Width W (Imperial)	1.37"

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Product Dimensions	Width W (Metric)	34.9mm
	Cable Tie Width Max. (Imperial)	0.52"
	Cable Tie Width Max. (Metric)	13.2mm
	Width W2 (Imperial)	1.181"
	Width W2 (Metric)	30.0mm
	Bundle Diameter Min. (Imperial)	0.5"
	Bundle Diameter Min. (Metric)	12.7mm
	Bundle Diameter Max. (Imperial)	0.77"
	Bundle Diameter Max. (Metric)	19.5mm
	Mounting Hole Diameter D (Imperial)	0.510"
	Mounting Hole Diameter D (Metric)	M12
	Mounting Hole Centers (Imperial)	2.08"
	Stud Diameter (Metric)	M12
Material and Specifications		
	Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
	Material Shortcut	PA66HIRHSUV
	Flammability	UL 94 HB
	Operating Temperature	-40°F to +257°F (-40°C to +125°C)
	ROHS Compliant	Yes
	Stamping Material	Stainless Steel (SS304)
Logistic and Packaging		
	Package Quantity (Imperial)	280
	Package Quantity (Metric)	280