

Specification Sheet

Part Number: 151-02003



Ratchet P-Clamp, .76"-1.42" Bundle Dia, 90° Short, .51" Hole Dia, PA66HIRHSUV/SS304, Black, 160/ctn

Article Number	151-02003		
Туре	RCC90SM12SS		
Color	Black (BK)		
Features & Benefits	• 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		

Droduct	Deceription
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, .76"-1.42" Bundle Dia, 90° Short, .51" Hole Dia, PA66HIRHSUV/SS304, Black, 160/ctn			
Global Part Name	RCC90SM12SS-PA66HIRHSUV/SS304-BK			
Minimum Tensile Strength (Imperial)	100.0			
Minimum Tensile Strength (Metric)	445.0			
Length L (Imperial)	5.58			
Length L (Metric)	141.8			
Fixation Method	Screw Mounting			
Variant	Short			
Width W (Imperial)	1.37			
Width W (Metric)	34.9			
Bundle Diameter Min (Imperial)	0.76			
Bundle Diameter Min (Metric)	19.4			
Bundle Diameter Max (Imperial)	1.42			

Bundle Diameter Max (Metric)	36.0		
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)	1.57		
Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Stainless Steel (SS304)		
Material Shortcut	PA66HIRHSUV SS304		
Flammability	UL 94 HB		
UV Resistant (Yes/No)	Yes		
Operating Temperature (Metric)	-40°F to +257°F (-40°C to +125°C)		
ROHS Complaint	Yes		

Package Quantity(Imperial)	160	
Package Quantity (Metric)	160	

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