

151-01427



Article Number: 151-01427

Ratchet P Clamp, 0.24"-0.54" Bundle Dia., 15° Short Length, 0.51" Hole Dia., PA66HIRHSUV, Blk, 300/carton

RoHS

Download spec sheet

Base Data

Local Order Number	151-01427
Type	RCA15SM12
Color	Black (BK)
Features and Benefits	<ul style="list-style-type: none"><li>• One-piece ratchet closure design allows for easy installation during pre- or final assembly.</li><li>• Four sizes and multiple configurations handle a wide range of diameters and applications, reducing part inventory.</li><li>• Clamp interior is designed to guide and center bundle to reduce pinching.</li><li>• Easy release feature allows for quick adjustments and maintenance.</li><li>• Impact modified, heat and UV stabilized PA66 provides long-term durability, indoors and out.</li><li>• Steel mounting plate tolerates high torque mounting and is treated to resist chemicals and salt spray.</li><li>• Soft material inserts are available for sensitive bundles.</li><li>• For pre-determined clamp pressure, a Tension Tab is available for use with our EVO Series hand tools.</li></ul>
Product Description	<p>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 by simply 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 in multiple mounting configurations.</p>
Short Description	Ratchet P Clamp, 0.24"-0.54" Bundle Dia., 15° Short Length, 0.51" Hole Dia., PA66HIRHSUV, Blk, 300/carton

Product Dimensions

Minimum Tensile Strength (Imperial)	100.0 lbs
Minimum Tensile Strength (Metric)	445.0 N
Length L (Imperial)	4.55 "
Length L (Metric)	115.6 mm
Length L2 (Imperial)	3.10 "
Length L2 (Metric)	78.7 mm
Variant	15° Short
Width W (Imperial)	1.37 "
Width W (Metric)	34.9 mm
Cable Tie Width Max. (Imperial)	0.52
Cable Tie Width Max. (Metric)	13.2 mm
Width W2 (Imperial)	1.181 "
Width W2 (Metric)	30.0 mm
Bundle Diameter Min. (Imperial)	0.24 "
Bundle Diameter Min. (Metric)	6.0 mm
Bundle Diameter Max. (Imperial)	0.54 "

<b>Bundle Diameter Max. (Metric)</b>	13.7 mm
<b>Mounting Hole Diameter D (Imperial)</b>	0.510 "
<b>Mounting Hole Diameter D (Metric)</b>	12.95 mm
<b>Mounting Hole Centers (Imperial)</b>	1.83 "

## Logistics and Packaging

<b>Quantity Per</b>	bag
<b>Package Quantity</b>	300
<b>Package Quantity (Metric)</b>	300
<b>Carton Quantity</b>	300

## Material and Specifications

<b>Material</b>	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
<b>Material Shortcut</b>	PA66HIRHSUV
<b>Flammability</b>	UL94 HB
<b>Operating Temperature</b>	-40°F to +221°F (-40°C to +105°C)
<b>ROHS Compliant</b>	Yes
<b>Stamping Material</b>	Steel (ST)