

## Specification Sheet

Part Number: 151-01671



Ratchet P-Clamp, .52"-.77" Bundle Dia, 180° Short, .26" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 5/bag

<b>Article Number</b>	151-01671
<b>Type</b>	RCB180SM6
<b>Color</b>	Black (BK)
<b>Features &amp; Benefits</b>	<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> </ul>
<b>Quantity Per</b>	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, .26" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 5/bag

**Global Part Name**

RCB180SM6-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

<b>Bundle Diameter Max (Metric)</b>	19.5
<b>Cable Tie Width Max (Imperial)</b>	0.52
<b>Cable Tie Width Max (Metric)</b>	13.2
<b>Mounting Hole Diameter D (Imperial)</b>	0.256
<b>Mounting Hole Diameter D (Metric)</b>	6.5 mm
<b>Mounting Hole Diameter D Max (Metric)</b>	6.5
<b>Stud Diameter (Metric)</b>	M6
<b>Mounting Hole Centers (Imperial)</b>	2.08
<b>Material</b>	Steel (ST) Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Zinc plated (ZN)
<b>Material Shortcut</b>	PA66HIRHSUV ST ZN
<b>Flammability</b>	UL 94 HB
<b>UV Resistant (Yes/No)</b>	Yes
<b>Operating Temperature (Metric)</b>	-40°F to +221°F (-40°C to +105°C)
<b>ROHS Complaint</b>	Yes
<b>UL Listed (US and Canada)</b>	Yes

**Package Quantity(Imperial)**

5

**Package Quantity (Metric)**

5

**Customs Number**

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