

151-01478



Article Number: 151-01478

Ratchet P Clamp, 0.76"-1.42" Bundle Dia., 180° Medium Length, 0.405" Hole Dia., PA66HIRHSUV, Bk, 140/carton



Download spec sheet

## Base Data

**Local Order Number** 151-01478

**Type** RCC180MM10

**Color** Black (BK)

- Features and 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.
  - Steel mounting plate tolerates high torque mounting and is treated to resist chemicals and salt spray.
  - Soft material inserts are available for sensitive bundles.
  - For pre-determined clamp pressure, a Tension Tab is available for use with our EVO Series hand tools.

**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 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.

**Short Description** Ratchet P Clamp, 0.76"-1.42" Bundle Dia., 180° Medium Length, 0.405" Hole Dia., PA66HIRHSUV, Bk, 140/carton

## Product Dimensions

**Minimum Tensile Strength (Imperial)** 100.0 lbs

**Minimum Tensile Strength (Metric)** 445.0 N

**Length L (Imperial)** 7.01 "

**Length L (Metric)** 178.1 mm

**Length L2 (Imperial)** 4.92 "

**Length L2 (Metric)** 125.0 mm

**Variant** 180° Medium

**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)** 0.76 "

**Bundle Diameter Min. (Metric)** 19.4 mm

**Bundle Diameter Max. (Imperial)** 1.42 "

<b>Bundle Diameter Max. (Metric)</b>	36.0 mm
<b>Mounting Hole Diameter D (Imperial)</b>	0.405 "
<b>Mounting Hole Diameter D (Metric)</b>	10.29 mm
<b>Mounting Hole Centers (Imperial)</b>	3.32 "

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## Logistics and Packaging

<b>Quantity Per</b>	bag
<b>Package Quantity</b>	140
<b>Package Quantity (Metric)</b>	140
<b>Carton Quantity</b>	140

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## 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)