

## Specification Sheet

Part Number: 151-01482



Ratchet P-Clamp, 0.76" - 1.42" Bundle Dia, 180° Long, .51" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 140/ctn

**Article Number**

151-01482

**Type**

RCC180LM12

**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.
- Steel mounting plate tolerates high torque mounting and is treated to resist chemicals and salt spray.

**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, 0.76" - 1.42" Bundle Dia, 180° Long, .51" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 140/ctn

**Global Part Name**

RCC180LM12-PA66HIRHSUV/ST/ZN-BK

**Minimum Tensile Strength (Imperial)**

100.0

**Minimum Tensile Strength (Metric)**

445.0

**Length L (Imperial)**

8.15

**Length L (Metric)**

207.01

**Fixation Method**

Screw Mounting

**Variant**

Long

**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

|  |  |
|--|--|
| <b>Bundle Diameter Max (Metric)</b>          | 36.0   |
| <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>   | 0.510  |
| <b>Mounting Hole Diameter D (Metric)</b>     | 12.95 mm   |
| <b>Mounting Hole Diameter D Max (Metric)</b> | 12.95  |
| <b>Stud Diameter (Metric)</b>                | M12  |
| <b>Mounting Hole Centers (Imperial)</b>      | 4.46   |
| <b>Material</b>                              | Steel (ST) Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Zinc plated (ZN) |
| <b>Material Shortcut</b>                     | ZN PA66HIRHSUV ST  |
| <b>Flammability</b>                          | UL 94 HB   |
| <b>UV Resistant (Yes/No)</b>                 | Yes  |
| <b>Operating Temperature (Metric)</b>        | -40°F to +257°F (-40°C to +125°C)  |
| <b>Reach Complaint(Article 33)</b>           | Yes  |
| <b>ROHS Complaint</b>                        | Yes  |

**UL Listed (US and Canada)** Yes

**UL Listed (US)** Yes

**Package Quantity(Imperial)** 140

**Package Quantity (Metric)** 140

**Customs Number** 3926909988

**Content Unit(BMEcat)** pcs.