

## Specification Sheet

Part Number: 151-02008



**Article Number**

151-02008

**Type**

RCD180SM6SS

**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

**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, 1.38"–2.01" Bundle Dia, 180° Short, .26" Hole Dia, PA66HIRHSUV/SS304, Black,160/ctn

**Global Part Name**

RCD180SM6SS-PA66HIRHSUV/SS304-BK

**Minimum Tensile Strength (Imperial)**

100.0

**Minimum Tensile Strength (Metric)**

445.0

**Length L (Imperial)**

7.15

**Length L (Metric)**

181.5

**Fixation Method**

Screw Mounting

**Variant**

Short

**Width W (Imperial)**

1.37

**Width W (Metric)**

34.9

**Bundle Diameter Min (Imperial)**

1.42

**Bundle Diameter Min (Metric)**

36.0

**Bundle Diameter Max (Imperial)**

2.0

|  |   |
|--|---|
| <b>Bundle Diameter Max (Metric)</b>          | 51.0  |
| <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>   | 0.256   |
| <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>      | 2.76  |
| <b>Material</b>                              | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)<br>Stainless Steel (SS304) |
| <b>Material Shortcut</b>                     | SS304 PA66HIRHSUV   |
| <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>ROHS Complaint</b>                        | Yes   |
| <b>UL Recognized (US)</b>                    | Yes   |

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

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

**Package Quantity(Imperial)** 160

**Package Quantity (Metric)** 160