

## **Specification Sheet**

Part Number: 151-01951



Ratchet P-Clamp, .52"-.77" Bundle Dia, 180° Long, .26" Hole Dia, PA66HIRHSUV/SS304, Black, 200/ctn

| Article Number      | 151-01951  |
|---------------------|--|
| Туре                | RCB180LM6SS  |
| 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 | Daga | rintian |
|---------|------|---------|
| Product | Desc | ribtion |

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° Long, .26" Hole Dia, PA66HIRHSUV/SS304, Black, 200/ctn |  |  |
|-------------------------------------|--|--|--|
| Global Part Name                    | RCB180LM6SS-PA66HIRHSUV/SS304-BK   |  |  |
|                                     |  |  |  |
| Minimum Tensile Strength (Imperial) | 100.0  |  |  |
| Minimum Tensile Strength (Metric)   | 445.0  |  |  |
| Length L (Imperial)                 | 6.58   |  |  |
| Length L (Metric)                   | 167.2  |  |  |
| Fixation Method                     | Screw Mounting   |  |  |
| Variant                             | Long   |  |  |
| 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   |  |  |

| Bundle Diameter Max (Metric)          | 19.5   |  |
|---------------------------------------|--|--|
| Cable Tie Width Max (Imperial)        | 0.52   |  |
| Cable Tie Width Max (Metric)          | 13.2   |  |
| Mounting Hole Diameter D (Imperial)   | 0.256  |  |
| Mounting Hole Diameter D (Metric)     | 6.5 mm   |  |
| Mounting Hole Diameter D Max (Metric) | 6.5  |  |
| Stud Diameter (Metric)                | M6   |  |
| Mounting Hole Centers (Imperial)      | 4.08   |  |
|                                       |  |  |
| Material                              | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Stainless Steel (SS304) |  |
| Material Shortcut                     | SS304 PA66HIRHSUV  |  |
| Flammability                          | UL 94 HB   |  |
| UV Resistant (Yes/No)                 | Yes  |  |
| Operating Temperature (Metric)        | -40°F to +257°F (-40°C to +125°C)  |  |
| ROHS Complaint                        | Yes  |  |
|                                       |  |  |

| Package Quantity(Imperial) | 200 |  |
|----------------------------|-----|--|
| Package Quantity (Metric)  | 200 |  |
|                            |     |  |
|                            |     |  |
|                            |     |  |
|                            |     |  |
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