## **HellermannTyton**

## **Specification Sheet**

Part Number: 151-01951



| Article Number      | 151-01951   |
|---------------------|---|
| Туре                | RCB180LM6SS   |
| Color               | Black (BK)  |
| Features & Benefits | • One-piece ratchet closure design allows for easy installation during pre- or<br>final assembly. • Four sizes and multiple configurations handle a wide range of<br>diameters and applications, reducing part inventory. • Clamp interior is<br>designed to guide and center bundle to reduce pinching. • Easy release<br>feature allows for quick adjustments and maintenance. • Impact modified, heat<br>and UV stabilized PA66 provides long-term durability, indoors and out. •<br>Stainless steel mounting plate tolerates high torque mounting, resists galvanic<br>corrosion with dissimilar metals, and harsh chemicals. |
| Quantity Per        | carton  |

| Product Description                 | The Ratchet P-Clamp family offers versatility when managing wires, cables<br>and hoses. The robust design and durable materials make it ideal for heavy<br>duty applications, both indoors and out. The one-piece adjustable clamp can<br>be closed by hand to the desired diameter. The release feature provides easy<br>and nondestructive removal of cables simply by using a flat-head screwdriver.<br>This nondestructive release allows the clamp to be reused without removing or<br>replacing any bolts or screws. The Ratchet P-Clamp is offered in four sizes<br>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)<br>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   |
| UL Recognized (US)             | Yes   |

| UL Listed (US and Canada)     | Yes |
|-------------------------------|-----|
| UL Recognized (US and Canada) | Yes |
|                               |     |
| Package Quantity(Imperial)    | 200 |
| Package Quantity (Metric)     | 200 |

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