

## Specification Sheet

Part Number: 151-01945

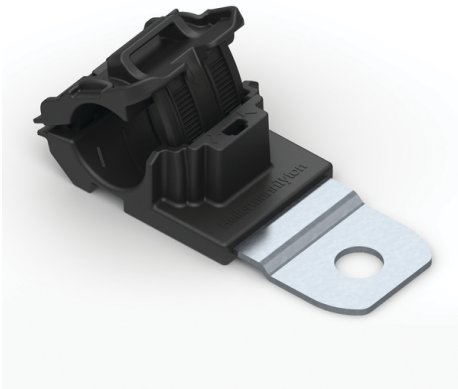
One-piece ratchet closure allows for easy installation during pre- or final assembly.

Easy release feature simplifies 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 and provides superior corrosion resistance against chemicals, salt spray and contact with dissimilar metals.

Straight, 180° mounting plate is ideal for applications requiring a flush mount set off from the mounting hole.



Ratchet P-Clamp, 0.52 - 0.77" Bundle Dia, 180° Short, 0.41" Hole Dia, PA66HIRHSUV/SS304, Black, 280/ctn

|                |              |
|----------------|--------------|
| Article Number | 151-01945    |
| Type           | RCB180SM10SS |
| Color          | Black (BK)   |
| Quantity Per   | box          |

|                                     |  |
|-------------------------------------|--|
| 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. |
| Short Description                   | Ratchet P-Clamp, 0.52 - 0.77" Bundle Dia, 180° Short, 0.41" Hole Dia, PA66HIRHSUV/SS304, Black, 280/ctn  |
| Global Part Name                    | RCB180SM10SS-PA66HIRHSUV/SS304-BK  |
| Minimum Tensile Strength (Imperial) | 100  |
| Minimum Tensile Strength (Metric)   | 445  |
| Length L (Imperial)                 | 4.57   |
| Length L (Metric)                   | 116.2  |
| Fixation Method                     | Screw Mounting   |
| Variant                             | Short  |
| 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)   | 0.405  |
| Mounting Hole Diameter D (Metric)     | 10.29 mm   |
| Mounting Hole Diameter D Max (Metric) | 10.29  |
| Stud Diameter (Metric)                | M10  |
| Mounting Hole Centers (Imperial)      | 2.08   |
| Material                              | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Stainless Steel (SS304) |
| Material Shortcut                     | PA66HIRHSUV SS304  |
| Flammability                          | UL 94 HB   |
| Halogen Free                          | Yes  |
| UV Resistant (Yes/No)                 | Yes  |
| Use Conditions                        | For Indoor and Outdoor Use   |

|                              |                                   |
|------------------------------|-----------------------------------|
| Plenum Rating                | AH-2                              |
| Operating Temperature        | -40°F to +221°F (-40°C to +105°C) |
| Reach Compliant (Article 33) | Yes                               |
| ROHS Compliant               | Yes                               |
| UL Listed (US and Canada)    | Yes                               |
| UL Listed (US)               | Yes                               |
| Package Quantity (Imperial)  | 280                               |
| Package Quantity (Metric)    | 280                               |
| Customs Number               | 3926909988                        |

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