

Specification Sheet

Part Number: 151-01911



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, 0.24 - 0.54" Bundle Dia, 180° Short, 0.26" Hole Dia, PA66HIRHSUV/SS304, Black, 300/ctn

|                |             |
|----------------|-------------|
| Article Number | 151-01911   |
| Type           | RCA180SM6SS |
| Color          | Black (BK)  |
| 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. |
| Short Description                   | Ratchet P-Clamp, 0.24 - 0.54" Bundle Dia, 180° Short, 0.26" Hole Dia, PA66HIRHSUV/SS304, Black, 300/ctn                                                                                                                                                                                                                                                                                                                                                                                                  |
| Global Part Name                    | RCA180SM6SS-PA66HIRHSUV/SS304-BK                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Minimum Tensile Strength (Imperial) | 100.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Minimum Tensile Strength (Metric)   | 445.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 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)      | 0.24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Bundle Diameter Min (Metric)        | 6.2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

|                                       |                                                                                                  |
|---------------------------------------|--------------------------------------------------------------------------------------------------|
| Bundle Diameter Max (Imperial)        | 0.54                                                                                             |
| Bundle Diameter Max (Metric)          | 13.7                                                                                             |
| 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)      | 1.99                                                                                             |
| Material                              | Stainless Steel (SS304) Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| Material Shortcut                     | SS304 PA66HIRHSUV                                                                                |
| Flammability                          | UL 94 HB                                                                                         |
| Halogen Free                          | Yes                                                                                              |
| UV Resistant (Yes/No)                 | Yes                                                                                              |
| Operating Temperature                 | -40°F to +221°F (-40°C to +105°C)                                                                |

|                              |            |
|------------------------------|------------|
| Reach Compliant (Article 33) | No         |
| ROHS Compliant               | Yes        |
| UL Listed (US and Canada)    | Yes        |
| UL Listed (US)               | Yes        |
| Package Quantity (Imperial)  | 300        |
| Package Quantity (Metric)    | 300        |
| Customs Number               | 3926909988 |