

## Specification Sheet

Part Number: 151-01479

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.

Zinc-plated steel mounting plate tolerates high torque and is treated to resist chemicals and salt spray.

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



Ratchet P-Clamp, 0.76 - 1.42" Bundle Dia, 180° Med, 0.51" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 140/ctn

|                |            |
|----------------|------------|
| Article Number | 151-01479  |
| Type           | RCC180MM12 |
| 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, 0.76 - 1.42" Bundle Dia, 180° Med, 0.51" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 140/ctn  |
| Global Part Name                    | RCC180MM12-PA66HIRHSUV/ST/ZN-BK  |
| Minimum Tensile Strength (Imperial) | 100  |
| Minimum Tensile Strength (Metric)   | 445  |
| Length L (Imperial)                 | 7.01   |
| Length L (Metric)                   | 178.1  |
| Fixation Method                     | Screw Mounting   |
| Variant                             | Medium   |
| Width W (Imperial)                  | 1.37   |
| Width W (Metric)                    | 34.9   |
| Bundle Diameter Min (Imperial)      | 0.76   |
| Bundle Diameter Min (Metric)        | 19.4   |

|                                       |  |
|---------------------------------------|--|
| Bundle Diameter Max (Imperial)        | 1.42   |
| Bundle Diameter Max (Metric)          | 36.0   |
| Cable Tie Width Max (Imperial)        | 0.52   |
| Cable Tie Width Max (Metric)          | 13.2   |
| Mounting Hole Diameter D (Imperial)   | 0.510  |
| Mounting Hole Diameter D (Metric)     | 12.95 mm   |
| Mounting Hole Diameter D Max (Metric) | 12.95  |
| Stud Diameter (Metric)                | M12  |
| Mounting Hole Centers (Imperial)      | 3.32   |
| Material                              | Zinc plated (ZN) Steel (ST) Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| Material Shortcut                     | ST PA66HIRHSUV ZN  |
| 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)  | 140                               |
| Package Quantity (Metric)    | 140                               |
| Customs Number               | 3926909988                        |