

Specification Sheet

Part Number: 151-03548

- Smaller footprint for applications where space is constrained.
- Attach using a bolt in an existing threaded hole, or bolt and nut for a non-threaded hole, for versatile mounting options.
- Integrated metal bushing resists crushing when fastener is torqued down.
- One-piece ratchet closure allows for fast and easy installation.
- Clamp interior is designed to guide and center bundles to reduce pinching.



M8 Bolt Mount Ratchet Clamp, High Torque, 0.76 - 1.42" Bundle, PA66HIRHSUV, BK, 150/bg

|                |            |
|----------------|------------|
| Article Number | 151-03548  |
| Type           | CMRCCHM8   |
| Color          | Black (BK) |
| Quantity Per   | carton     |

|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description                 | The Bolt Mount Ratchet Clamp offers versatility when managing conduit, wires, cables and hoses. Inline Ratchet Clamps are designed for locations with space constraints or where offset mounting options are not ideal. Available with a compression limiter for crush resistance in high-torque applications, or in all-plastic for low- to medium-torque applications. The robust design and durable materials make it ideal for heavy duty applications, both indoors and out. The adjustable clamp can be closed by hand to the desired diameter. The release feature allows easy and nondestructive removal or addition of cables simply by inserting a flat-head screwdriver. In this way, the clamp can be reused without removing it from the mounting surface. |
| Short Description                   | M8 Bolt Mount Ratchet Clamp, High Torque, 0.76 - 1.42" Bundle, PA66HIRHSUV, BK, 150/bg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Global Part Name                    | CMRCCHM8-PA66HIRHSUV-BK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Minimum Tensile Strength (Imperial) | 250                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Minimum Tensile Strength (Metric)   | 1112                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Length L (Imperial)                 | 4.93                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Length L (Metric)                   | 125.3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Fixation Method                     | Screw Mount                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Width W (Imperial)                  | 1.38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Width W (Metric)                    | 35.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Bundle Diameter Min (Imperial)      | 0.76                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Bundle Diameter Min (Metric)        | 19.3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

|                                     |                                                                          |
|-------------------------------------|--------------------------------------------------------------------------|
| Bundle Diameter Max (Imperial)      | 1.42                                                                     |
| Bundle Diameter Max (Metric)        | 36.1                                                                     |
| Height H (Imperial)                 | 1.20                                                                     |
| Height H (Metric)                   | 30.4                                                                     |
| Diameter D (Imperial)               | 0.36                                                                     |
| Diameter D (Metric)                 | 9.1                                                                      |
| Bolt Size                           | 0.315 "                                                                  |
| Mounting Hole Diameter D (Imperial) | 0.358                                                                    |
| Mounting Hole Diameter D (Metric)   | 9.1 mm                                                                   |
| Material                            | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| Material Shortcut                   | PA66HIRHSUV                                                              |
| Flammability                        | UL 94 HB                                                                 |
| Halogen Free                        | Yes                                                                      |
| UV Resistant (Yes/No)               | Yes                                                                      |
| Use Conditions                      | For Indoor and Outdoor Use                                               |

|                              |                                   |
|------------------------------|-----------------------------------|
| Operating Temperature        | -40°F to +221°F (-40°C to +105°C) |
| Reach Compliant (Article 33) | Yes                               |
| ROHS Compliant               | Yes                               |
| Package Quantity (Imperial)  | 150                               |
| Package Quantity (Metric)    | 150                               |
| Customs Number               | 3926909988                        |

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