## **HellermannTyton**

## **Specification Sheet**

Part Number: 151-01422

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, 0.24 - 0.54" Bundle Dia, 180° Long, 0.33" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 200/ctn

Article Number 151-01422

Type RCA180LM8

Color Black (BK)

Quantity Per carton

| Pro | duct | Descr | iption |
|-----|------|-------|--------|
| 110 | uucı | Desci | iption |

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° Long, 0.33" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 200/ctn

**Global Part Name** 

RCA180LM8-PA66HIRHSUV/ST/ZN-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)** 

0.24

**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)   | 0.327  |  |
| Mounting Hole Diameter D (Metric)     | 8.31 mm  |  |
| Mounting Hole Diameter D Max (Metric) | 8.31   |  |
| Stud Diameter (Metric)                | M8   |  |
| Mounting Hole Centers (Imperial)      | 3.99   |  |
|                                       |  |  |
|                                       |  |  |
| Material                              | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Steel (ST) Zinc plated (ZN) |  |
| Material Shortcut                     | ZN ST 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) | Yes        |
|------------------------------|------------|
| ROHS Compliant               | Yes        |
| UL Listed (US and Canada)    | Yes        |
| UL Listed (US)               | Yes        |
|                              |            |
| Package Quantity (Imperial)  | 200        |
| Package Quantity (Metric)    | 200        |
| Customs Number               | 3926909988 |

© 2022 HellermannTyton. All Rights Reserved.

Contact Us RoHS/WEEE Compliance Disclaimer Terms and Conditions