## **HellermannTyton**

## **Specification Sheet**

Part Number: 151-01929



Ratchet P-Clamp, .24"-.54" Bundle Dia, 30° Short, .41" Hole Dia, PA66HIRHSUV/SS304, Black, 300/ctn

| Article Number      | 151-01929                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Туре                | RCA30SM10SS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Color               | Black (BK)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Features & Benefits | • One-piece ratchet closure design allows for easy installation during pre- or<br>final assembly. • Four sizes and multiple configurations handle a wide range of<br>diameters and applications, reducing part inventory. • Clamp interior is<br>designed to guide and center bundle to reduce pinching. • Easy release<br>feature allows for quick adjustments and maintenance. • Impact modified, heat<br>and UV stabilized PA66 provides long-term durability, indoors and out. •<br>Stainless steel mounting plate tolerates high torque mounting, resists galvanic<br>corrosion with dissimilar metals, and harsh chemicals. |
| Quantity Per        | carton                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

| Product Description                 | The Ratchet P-Clamp family offers versatility when managing wires, cables<br>and hoses. The robust design and durable materials make it ideal for heavy<br>duty applications, both indoors and out. The one-piece adjustable clamp can<br>be closed by hand to the desired diameter. The release feature provides easy<br>and nondestructive removal of cables simply by using a flat-head screwdriver.<br>This nondestructive release allows the clamp to be reused without removing or<br>replacing any bolts or screws. The Ratchet P-Clamp is offered in four sizes<br>and multiple mounting configurations. |
|-------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Short Description                   | Ratchet P-Clamp, .24"–.54" Bundle Dia, 30° Short, .41" Hole Dia, PA66HIRHSUV/SS304, Black, 300/ctn                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Global Part Name                    | RCA30SM10SS-PA66HIRHSUV/SS304-BK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Minimum Tensile Strength (Imperial) | 100.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Minimum Tensile Strength (Metric)   | 445.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Length L (Imperial)                 | 4.47                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Length L (Metric)                   | 113.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 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)   | 0.405    |
| Mounting Hole Diameter D (Metric)     | 10.29 mm |
| Mounting Hole Diameter D Max (Metric) | 10.29    |
| Stud Diameter (Metric)                | M10      |
| Mounting Hole Centers (Imperial)      | 1.88     |

| Material                       | Stainless Steel (SS304) Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
|--------------------------------|--------------------------------------------------------------------------------------------------|
| Material Shortcut              | PA66HIRHSUV SS304                                                                                |
| Flammability                   | UL 94 HB                                                                                         |
| UV Resistant (Yes/No)          | Yes                                                                                              |
| Operating Temperature (Metric) | -40°F to +257°F (-40°C to +125°C)                                                                |
| ROHS Complaint                 | Yes                                                                                              |
| UL Listed (US and Canada)      | Yes                                                                                              |

Package Quantity (Metric)

300

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