

## Specification Sheet

Part Number: 151-01390

One-piece ratchet closure design allows for easy installation during pre- or final assembly.

Four sizes and multiple configurations handle a wide range of diameters and applications, reducing part inventory.

Clamp interior is designed to guide and center bundle to reduce pinching.

Easy release feature allows for quick adjustments and maintenance.

Impact modified, heat and UV stabilized PA66 provides long-term durability, indoors and out.

Soft material inserts are available for sensitive bundles.

For pre-determined clamp pressure, a Tension Tab is available for use with our EVO Series hand tools.



Ratchet P-Clamp, 0.52 - 0.77" Bundle Dia, 180° Short, 0.41" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 280/ctn

|                |            |
|----------------|------------|
| Article Number | 151-01390  |
| Type           | RCB180SM10 |
| Color          | Black (BK) |
| Quantity Per   | box        |

|                                     |                                                                                                         |
|-------------------------------------|---------------------------------------------------------------------------------------------------------|
| Product Description                 | Ratchet P-Clamp, 0.52 - 0.77" Bundle Dia, 180° Short, 0.41" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 280/ctn |
| Short Description                   | Ratchet P-Clamp, 0.52 - 0.77" Bundle Dia, 180° Short, 0.41" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 280/ctn |
| Global Part Name                    | RCB180SM10-PA66HIRHSUV/ST/ZN-BK                                                                         |
| Minimum Tensile Strength (Imperial) | 100                                                                                                     |
| Minimum Tensile Strength (Metric)   | 445                                                                                                     |
| 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)      | 0.5                                                                                                     |
| Bundle Diameter Min (Metric)        | 12.7                                                                                                    |
| Bundle Diameter Max (Imperial)      | 0.77                                                                                                    |
| Bundle Diameter Max (Metric)        | 19.5                                                                                                    |

|                                       |                                                                                                      |
|---------------------------------------|------------------------------------------------------------------------------------------------------|
| 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)      | 2.08                                                                                                 |
| Material                              | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Steel (ST) Zinc plated (ZN) |
| Material Shortcut                     | ST PA66HIRHSUV ZN                                                                                    |
| Flammability                          | UL 94 HB                                                                                             |
| Halogen Free                          | Yes                                                                                                  |
| UV Resistant (Yes/No)                 | Yes                                                                                                  |
| 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) | 280        |
| Package Quantity (Metric)   | 280        |
| Customs Number              | 3926909988 |

## About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 40 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

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