

## Specification Sheet

Part Number: 151-03043

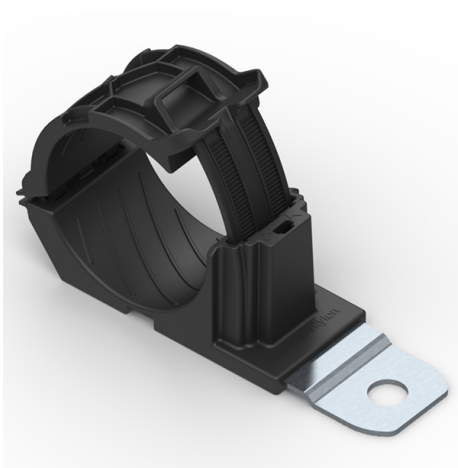
One-piece ratchet closure allows for easy installation during pre- or final assembly.

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.



|                |            |
|----------------|------------|
| Article Number | 151-03043  |
| Type           | RCD180SM6  |
| Color          | Black (BK) |
| Quantity Per   | bag        |

|                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|--------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>                 | 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. |
| <b>Short Description</b>                   | Ratchet P-Clamp, 1.42 - 2.0" Bundle Dia, 180° Short, 0.26" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 20/bag                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Global Part Name</b>                    | RCD180SM6-PA66HIRHSUV/ST/ZN-BK                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Minimum Tensile Strength (Imperial)</b> | 100.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Minimum Tensile Strength (Metric)</b>   | 445.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Length L (Imperial)</b>                 | 7.15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Length L (Metric)</b>                   | 181.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Fixation Method</b>                     | Screw Mounting                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Variant</b>                             | Short                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Width W (Imperial)</b>                  | 1.37                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Width W (Metric)</b>                    | 34.9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Bundle Diameter Min (Imperial)</b>      | 1.42                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Bundle Diameter Min (Metric)</b>        | 36.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

|                                            |                                                                                                      |
|--------------------------------------------|------------------------------------------------------------------------------------------------------|
| <b>Bundle Diameter Max (Imperial)</b>      | 2.0                                                                                                  |
| <b>Bundle Diameter Max (Metric)</b>        | 51.0                                                                                                 |
| <b>Mounting Hole Diameter D (Imperial)</b> | 0.256                                                                                                |
| <b>Mounting Hole Diameter D (Metric)</b>   | 6.5 mm                                                                                               |
| <b>Stud Diameter (Metric)</b>              | M6                                                                                                   |
| <b>Mounting Hole Centers (Imperial)</b>    | 2.76                                                                                                 |
| <b>Material</b>                            | Steel (ST) Zinc plated (ZN) Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| <b>Material Shortcut</b>                   | ZN PA66HIRHSUV ST                                                                                    |
| <b>Flammability</b>                        | UL 94 HB                                                                                             |
| <b>Halogen Free</b>                        | Yes                                                                                                  |
| <b>UV Resistant (Yes/No)</b>               | Yes                                                                                                  |
| <b>Operating Temperature</b>               | -40°F to +221°F (-40°C to +105°C)                                                                    |
| <b>ROHS Compliant</b>                      | Yes                                                                                                  |
| <b>UL Listed (US and Canada)</b>           | Yes                                                                                                  |

|                                    |    |
|------------------------------------|----|
| <b>Package Quantity (Imperial)</b> | 20 |
|------------------------------------|----|

|                                  |    |
|----------------------------------|----|
| <b>Package Quantity (Metric)</b> | 20 |
|----------------------------------|----|