# HellermannTyton

### 151-01646



Article Number: 151-01646

Ratchet P Clamp, 0.52"-0.77" Bundle Dia., 180° Medium Length, 0.256" Hole Dia., PA66HIRHSUV, Blk, 200/carton

RoHS

#### **Base Data**

Local Order Number 151-01646

Type RCB180MM6

Color Black (BK)

- Features and Benefits 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.
  - · Steel mounting plate tolerates high torque mounting and is treated to resist chemicals and salt spray.
  - · 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.

Product Description 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 by simply using a flat head screwdriver. This nondestructive release allows the clamp to be reused without removing or replacing any bolts or screws. The Ratchet P Clamp is offered in four sizes and in multiple mounting configurations.

Short Description Ratchet P Clamp, 0.52"-0.77" Bundle Dia., 180° Medium Length, 0.256" Hole Dia., PA66HIRHSUV, Blk, 200/carton

#### **Product Dimensions**

Minimum Tensile Strength (Imperial) 100.0 lbs

Minimum Tensile Strength (Metric) 445.0 N

Length L (Imperial) 5.44"

Length L (Metric) 138.2 mm

Length L2 (Imperial) 4.14 "

Length L2 (Metric) 105.1 mm

Variant 180° Medium

Width W (Imperial) 1.37 "

Width W (Metric) 34.9 mm

Cable Tie Width Max. (Imperial) 0.52

Cable Tie Width Max. (Metric) 13.2 mm

Width W2 (Imperial) 1.181 "

Width W2 (Metric) 30.0 mm

Bundle Diameter Min. (Imperial) 0.52 "

Bundle Diameter Min. (Metric) 13.2 mm

Bundle Diameter Max. (Imperial) 0.77 "

Bundle Diameter Max. (Metric) 19.5 mm

Mounting Hole Diameter D (Imperial) 0.256 "

Mounting Hole Centers (Imperial) 4.08 "

## **Logistics and Packaging**

Quantity Per bag

Package Quantity 200

Package Quantity (Metric) 200

Carton Quantity 200

## **Material and Specifications**

Material Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)

Material Shortcut PA66HIRHSUV

Flammability UL94 HB

**Operating Temperature** -40°F to +221°F (-40°C to +105°C)

ROHS Compliant Yes

Stamping Material Steel (ST)