# HellermannTyton

### 151-01450



Article Number: 151-01450

Ratchet P Clamp, 0.52"-0.77" Bundle Dia., 15° Short Length, 0.51" Hole Dia., PA66HIRHSUV, Blk, 280/carton

RoHS

Download spec sheet

#### Base Data

Local Order Number	151-01450
Туре	RCB15SM12
Color	Black (BK)
Features and Benefits	<ul> <li>One-piece ratchet closure design allows for easy installation during pre- or final assembly.</li> <li>Four sizes and multiple configurations handle a wide range of diameters and applications, reducing part inventory.</li> <li>Clamp interior is designed to guide and center bundle to reduce pinching.</li> <li>Easy release feature allows for quick adjustments and maintenance.</li> <li>Impact modified, heat and UV stabilized PA66 provides long-term durability, indoors and out.</li> <li>Steel mounting plate tolerates high torque mounting and is treated to resist chemicals and salt spray.</li> <li>Soft material inserts are available for sensitive bundles.</li> <li>For pre-determined clamp pressure, a Tension Tab is available for use with our EVO Series hand tools.</li> </ul>
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., 15° Short Length, 0.51" Hole Dia., PA66HIRHSUV, Blk, 280/carton

#### **Product Dimensions**

Minimum Tensile Strength (Imperial)	100.0 lbs
Minimum Tensile Strength (Metric)	445.0 N
Length L (Imperial)	4.55 "
Length L (Metric)	115.6 mm
Length L2 (Imperial)	3.10 "
Length L2 (Metric)	78.7 mm
Variant	15° Short
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)	0.510 "
Mounting Hole Diameter D (Metric)	12.95 mm
Mounting Hole Centers (Imperial)	1.9 "

## Logistics and Packaging

bag
280
280
280

#### 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)
<b>ROHS</b> Compliant	Yes
Stamping Material	Steel (ST)

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