HellermannTyton

151-01508

Article Number: 151-01508

Ratchet P Clamp, 1.38"-2.01" Bundle Dia., 180° Long Length, 0.51" Hole Dia., PA66HIRHSUV, Blk, 140/carton

✓ RoHS

📄 Download spec sheet

Base Data

Local Order Number	151-01508
Type	RCD180LM12
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, 1.38"-2.01" Bundle Dia., 180° Long Length, 0.51" Hole Dia., PA66HIRHSUV, Blk, 140/carton

Product Dimensions

Minimum Tensile Strength (Imperial)	100.0 lbs
Minimum Tensile Strength (Metric)	445.0 N
Length L (Imperial)	9.15 "
Length L (Metric)	232.5 mm
Length L2 (Imperial)	6.56 "
Length L2 (Metric)	166.5 mm
Variant	180° Long
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)	1.42 "
Bundle Diameter Min. (Metric)	36.0 mm
Bundle Diameter Max. (Imperial)	2.0 "

Bundle Diameter Max. (Metric)	51.0 mm
Mounting Hole Diameter D (Imperial)	0.510 "
Mounting Hole Diameter D (Metric)	12.95 mm
Mounting Hole Centers (Imperial)	4.76 "

Logistics and Packaging

Quantity Per	bag
Package Quantity	140
Package Quantity (Metric)	140
Carton Quantity	140

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)