Specification Sheet

Part Number: 151-03462

One-piece ratchet closure design allows for easy installation during pre- or final assembly.
Easy release feature allows for quick adjustments and maintenance.

Steel mounting plate tolerates high torque mounting and is treated to resist chemicals and salt spray.

NFPA 130-compliant to streamline inspections.

Article Number	151-03462
Type	RCD180SM10
Color	Orange (OG), High Voltage (HV)
Quantity Per	carton
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 nondestructive release feature allows the clamp to be reused without removing or replacing any bolts or screws. Low fire hazard material is designed specifically for rail applications.
Short Description	Ratchet P-Clamp, 1.38 - 2.01" Bundle Dia, 180° Short, 0.41" Hole Dia, PA66HIRHSUV/ST/ZN, Orange, 160/ctn

Global Part Name	RCD180SM10-PA66HIRHSUV/ST/ZN-OG
Minimum Tensile Strength (Imperial)	100.0
Minimum Tensile Strength (Metric)	445
Length L (Imperial)	7.15
Length L (Metric)	181.5
Fixation Method	Screw Mounting
Releasable Closure	Yes
Variant	Short
Width W (Imperial)	1.37
Width W (Metric)	34.9
Bundle Diameter Min (Imperial)	1.42
Bundle Diameter Min (Metric)	36.0
Bundle Diameter Max (Imperial)	2.0
Bundle Diameter Max (Metric)	51.0
Height H (Imperial)	1.80
Height H (Metric)	45.8

Mounting Hole Diameter D (Imperial)	0.41
Mounting Hole Diameter D (Metric)	10.29 mm
Mounting Hole Centers (Imperial)	2.76
Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Steel (ST) Zinc plated (ZN)
Material Shortcut	ZN PA66HIRHSUV ST
Flammability	UL 94 HB
Halogen Free	Yes
UV Resistant (Yes/No)	Yes
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
ROHS Compliant	Yes
Package Quantity (Imperial)	160
Package Quantity (Metric)	160
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 39 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

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