## **HellermannTyton**

## **Specification Sheet**

Part Number: 151-03042

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.



Ratchet P-Clamp, 1.42 - 2.0" Bundle Dia, 180° Short, 0.41" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 20/bag

Article Number 151-03042

Type RCD180SM10

Color Black (BK)

Quantity Per bag

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 simply by using a flat-head screwdriver. This nondestructive release allows the clamp to be reused without removing or replacing any bolts or screws.
Short Description	Ratchet P-Clamp, 1.42 - 2.0" Bundle Dia, 180° Short, 0.41" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 20/bag
Global Part Name	RCD180SM10-PA66HIRHSUV/ST/ZN-BK
Minimum Tensile Strength (Imperial)	100.0
Minimum Tensile Strength (Metric)	445.0
Length L (Imperial)	6.15
Length L (Metric)	156.1
Fixation Method	Screw Mounting
Variant	Short
Width W (Imperial)	1.37
Width W (Metric)	34.9
Bundle Diameter Min (Imperial)	1.42

36.0

Bundle Diameter Min (Metric)

Bundle Diameter Max (Imperial)	2.0
Bundle Diameter Max (Metric)	51.0
Mounting Hole Diameter D (Imperial)	0.41
Mounting Hole Diameter D (Metric)	10.29 mm
Stud Diameter (Metric)	M8
Mounting Hole Centers (Imperial)	2.76
Material	Zinc plated (ZN) Steel (ST) Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
	and 0 v etabilized (1 / 100 m ti 100 v)
Material Shortcut	PA66HIRHSUV ST ZN
Material Shortcut Flammability	
	PA66HIRHSUV ST ZN
Flammability	PA66HIRHSUV ST ZN UL 94 HB
Flammability Halogen Free	PA66HIRHSUV ST ZN  UL 94 HB  Yes
Flammability Halogen Free UV Resistant (Yes/No)	PA66HIRHSUV ST ZN  UL 94 HB  Yes  Yes
Flammability  Halogen Free  UV Resistant (Yes/No)  Operating Temperature	PA66HIRHSUV ST ZN  UL 94 HB  Yes  Yes  -40°F to +221°F (-40°C to +105°C)

UL Listed (US)	Yes
Package Quantity (Imperial)	20
Package Quantity (Metric)	20
Customs Number	3926909988

© 2023 HellermannTyton. All Rights Reserved.

Contact Us RoHS/WEEE Compliance Disclaimer Terms and Conditions