## **HellermannTyton**

## **Specification Sheet**

Part Number: 151-03041



Ratchet P-Clamp, 0.76" - 1.42" Bundle Dia, 180° Short, .26" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 20/bag

Article Number 151-03041

Type RCC180SM6

Color Black (BK)

**Features & Benefits** 

• 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.

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, 0.76" - 1.42" Bundle Dia, 180° Short, .26" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 20/bag
Global Part Name	RCC180SM6-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

1.37

34.9

0.76

19.4

Width W (Imperial)

Width W (Metric)

**Bundle Diameter Min (Imperial)** 

**Bundle Diameter Min (Metric)** 

Bundle Diameter Max (Imperial)	1.42
Bundle Diameter Max (Metric)	36.0
Mounting Hole Diameter D (Imperial)	0.256
Mounting Hole Diameter D (Metric)	6.5 mm
Stud Diameter (Metric)	M6
Mounting Hole Centers (Imperial)	2.45
Material	Polyamide 6.6 high impact modified, heat and UV stabilized
iviale iai	Folyannide 6.6 migh impact modified, neat and 67 stabilized
	(PA66HIRHSUV) Steel (ST) Zinc plated (ZN)
Material Shortcut	(PA66HIRHSUV) Steel (ST) Zinc plated (ZN) ZN ST PA66HIRHSUV
Material Shortcut Flammability	
	ZN ST PA66HIRHSUV
Flammability	ZN ST PA66HIRHSUV UL 94 HB
Flammability  UV Resistant (Yes/No)	ZN ST PA66HIRHSUV  UL 94 HB  Yes
Flammability  UV Resistant (Yes/No)  Operating Temperature (Metric)	ZN ST PA66HIRHSUV  UL 94 HB  Yes  -40°F to +221°F (-40°C to +105°C)

Package Quantity(Imperial) 20
Package Quantity (Metric) 20

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