HellermannTyton

Specification Sheet

Part Number: 151-01480



Ratchet P-Clamp, 0.76" - 1.42" Bundle Dia, 180° Long, .33" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 140/ctn

Article Number 151-01480

Type RCC180LM8

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 carton

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° Long, .33" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 140/ctn

Global Part Name

RCC180LM8-PA66HIRHSUV/ST/ZN-BK

Minimum Tensile Strength (Imperial)

100.0

Minimum Tensile Strength (Metric)

445.0

Length L (Imperial)

8.15

Length L (Metric)

207.01

Fixation Method

Screw Mounting

Variant

Long

Width W (Imperial)

1.37

Width W (Metric)

34.9

Bundle Diameter Min (Imperial)

0.76

Bundle Diameter Min (Metric)

19.4

Bundle Diameter Max (Imperial)	1.42
Bundle Diameter Max (Metric)	36.0
Cable Tie Width Max (Imperial)	0.52
Cable Tie Width Max (Metric)	13.2
Mounting Hole Diameter D (Imperial)	0.327
Mounting Hole Diameter D (Metric)	8.31 mm
Mounting Hole Diameter D Max (Metric)	8.31
Stud Diameter (Metric)	M8
Mounting Hole Centers (Imperial)	4.46
Material	Steel (ST) Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Zinc plated (ZN)
Material Shortcut	PA66HIRHSUV ST ZN
Flammability	UL 94 HB
UV Resistant (Yes/No)	Yes
Operating Temperature (Metric)	-40°F to +221°F (-40°C to +105°C)
Reach Complaint(Article 33)	Yes

ROHS Complaint	Yes
UL Listed (US and Canada)	Yes
UL Listed (US	Yes
Package Quantity(Imperial)	140
Package Quantity (Metric)	140
Customs Number	3926909988
Content Unit(BMEcat)	pcs.

© 2020 HellermannTyton. All Rights Reserved.

Contact Us RoHS/WEEE Compliance Disclaimer Terms and Conditions