

Specification Sheet

Part Number: 151-01499

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, 1.38 - 2.01" Bundle Dia, 180° Short, 0.33" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 160/ctn

Article Number 151-01499

Type RCD180SM8

Color Black (BK)

Quantity Per pack

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, 1.38 - 2.01" Bundle Dia, 180° Short, 0.33" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 160/ctn

Global Part Name

RCD180SM8-PA66HIRHSUV/ST/ZN-BK

Minimum Tensile Strength (Imperial) 100

Minimum Tensile Strength (Metric) 445

Length L (Imperial) 7.15

Length L (Metric) 181.5

Fixation Method Screw Mounting

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)	2.01
Bundle Diameter Max (Metric)	51.0
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)	2.76
Material	Steel (ST) Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Zinc plated (ZN)
Material Shortcut	ST ZN PA66HIRHSUV
Flammability	UL 94 HB
Halogen Free	Yes
UV Resistant (Yes/No)	Yes
Use Conditions	For Indoor and Outdoor Use

Plenum Rating

AH-2

Operating Temperature

-40°F to +221°F (-40°C to 105°C, +125C, 5000 h; 160C, 1000h; 165C, 500h per ITS 0019)

Reach Compliant (Article 33)

Yes

ROHS Compliant

Yes

UL Listed (US and Canada)

Yes

UL Listed (US)

Yes

Package Quantity (Imperial)

160

Package Quantity (Metric)

160

Customs Number

3926909988

7930 N. Faulkner Road, Milwaukee, WI 53224

Phone: (800) 537-1512 | Email: corp@htamericas.com

© 2025 HellermannTyton. All Rights Reserved.

[Contact Us](#) [RoHS/WEEE Compliance](#) [Disclaimer](#) [Terms and Conditions](#)