

Specification Sheet

Part Number: 151-01946

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.

Stainless steel mounting plate tolerates high torque and provides superior corrosion resistance against chemicals, salt spray and contact with dissimilar metals.

Straight, 180° mounting plate is ideal for applications requiring a flush mount set off from the mounting hole.



Article Number 151-01946

Type RCB180SM12SS

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, 0.52 - 0.77" Bundle Dia, 180° Short, 0.51" Hole Dia, PA66HIRHSUV/SS304, Black, 280/ctn

Global Part Name

RCB180SM12SS-PA66HIRHSUV/SS304-BK

Minimum Tensile Strength (Imperial) 100

Minimum Tensile Strength (Metric) 445

Length L (Imperial) 4.57

Length L (Metric) 116.2

Fixation Method Screw Mounting

Variant Short

Width W (Imperial) 1.37

Width W (Metric) 34.9

Bundle Diameter Min (Imperial) 0.5

Bundle Diameter Min (Metric) 12.7

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|---------------------------------------|--|
| Bundle Diameter Max (Imperial) | 0.77 |
| Bundle Diameter Max (Metric) | 19.5 |
| Cable Tie Width Max (Imperial) | 0.52 |
| Cable Tie Width Max (Metric) | 13.2 |
| Mounting Hole Diameter D (Imperial) | 0.510 " |
| Mounting Hole Diameter D (Metric) | 12.95 mm |
| Mounting Hole Diameter D Max (Metric) | 12.95 |
| Stud Diameter (Metric) | M12 |
| Mounting Hole Centers (Imperial) | 2.08 |
| Material | Stainless Steel (SS304) Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| Material Shortcut | PA66HIRHSUV SS304 |
| Flammability | UL 94 HB |
| Halogen Free | Yes |
| UV Resistant (Yes/No) | Yes |
| Plenum Rating | AH-2 |

Operating Temperature -40°F to +221°F (-40°C to +105°C)

Reach Compliant (Article 33) Yes

ROHS Compliant Yes

UL Listed (US and Canada) Yes

Package Quantity (Imperial) 280

Package Quantity (Metric) 280

Customs Number 3926909988

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