

Specification Sheet

Part Number: 151-01458



Ratchet P-Clamp, 0.52" - 0.77" Bundle Dia, 90° Short, .41" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 280/ctn

| Article Number | 151-01458 |
|---------------------|--|
| Туре | RCB90SM10 |
| Color | Black (BK) |
| Features & Benefits | • One-piece ratchet closure design allows for easy installation during pre- or final assembly. • Four sizes and multiple configurations handle a wide range of diameters and applications, reducing part inventory. • Clamp interior is designed to guide and center bundle to reduce pinching. • Easy release feature allows for quick adjustments and maintenance. • Impact modified, heat and UV stabilized PA66 provides long-term durability, indoors and out. • Steel mounting plate tolerates high torque mounting and is treated to resist chemicals and salt spray. |
| Quantity Per | carton |

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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. The Ratchet P-Clamp is offered in four sizes and multiple mounting configurations.

| Short Description | Ratchet P-Clamp, 0.52" - 0.77" Bundle Dia, 90° Short, .41" Hole Dia, PA66HIRHSUV/ST/ZN, Black, 280/ctn |
|-------------------------------------|--|
| Global Part Name | RCB90SM10-PA66HIRHSUV/ST/ZN-BK |
| Minimum Tensile Strength (Imperial) | 100.0 |
| Minimum Tensile Strength (Metric) | 445.0 |
| Length L (Imperial) | 4.01 |
| Length L (Metric) | 101.9 |
| 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 |
| 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) | 0.405 |
| Mounting Hole Diameter D (Metric) | 10.29 mm |
| Mounting Hole Diameter D Max (Metric) | 10.29 |
| Stud Diameter (Metric) | M10 |
| Mounting Hole Centers (Imperial) | 1.05 |
| | |
| Material | Steel (ST) Zinc plated (ZN) Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| Material Shortcut | ZN PA66HIRHSUV ST |
| Flammability | UL 94 HB |
| UV Resistant (Yes/No) | Yes |
| Operating Temperature (Metric) | -40°F to +257°F (-40°C to +125°C) |
| Reach Complaint(Article 33) | Yes |
| ROHS Complaint | Yes |

| UL Listed (US and Canada) | Yes |
|----------------------------|------------|
| UL Listed (US | Yes |
| | |
| Package Quantity(Imperial) | 280 |
| Package Quantity (Metric) | 280 |
| Customs Number | 3926909988 |
| Content Unit(BMEcat) | pcs. |

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