



Inline Ratchet Clamps

Adjustable, heavy-duty, center-mount cable management

MADE FOR REAL 

Bundling and Securing

Ratchet Clamps

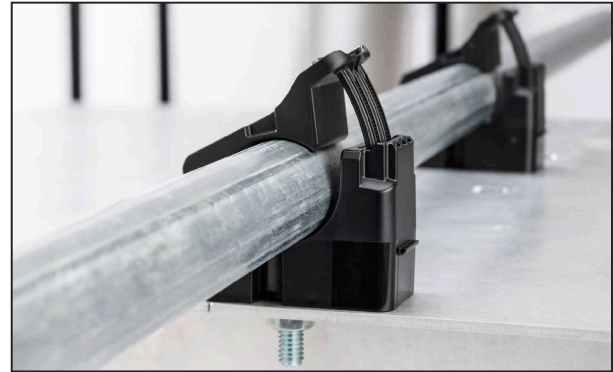
Inline Ratchet Clamps

Bolt Mount Ratchet Clamp

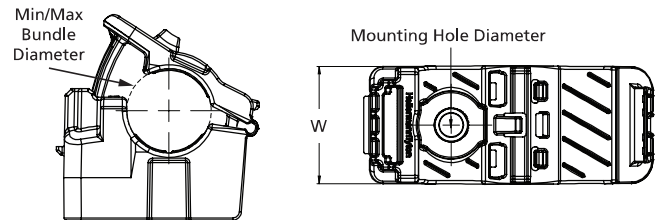
The Bolt Mount Ratchet Clamp offers versatility when managing conduit, wires, cables and hoses. It is specially designed for locations with space constraints or where offset mounting options are not ideal. Available with a compression limiter for crush resistance in high-torque applications, or in all-plastic for low- to medium-torque applications. The robust design and durable materials make it ideal for heavy duty applications, both indoors and out. The adjustable clamp can be closed by hand to the desired diameter. The release feature allows easy and nondestructive removal or addition of cables simply by inserting a flat-head screwdriver. In this way, the clamp can be reused without removing it from the mounting surface.

Features and Benefits

- Smaller footprint for applications where space is constrained.
- Attach using a bolt in an existing threaded hole, or bolt and nut for a non-threaded hole, for versatile mounting options.
- One-piece ratchet closure allows for fast and easy installation.
- Clamp interior is designed to guide and center bundles to reduce pinching.



| | |
|------------------------------|--|
| MATERIAL | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| Operating Temperature | -40°F to +221°F (-40°C to +105°C) |
| Flammability | UL 94 HB |
| Color | Black (BK) |



| PART NO. | TYPE | Mounting Hole Dia. in. (mm) Mounting Hole Ø | Bolt Size in. (mm) | Min. Bundle Diameter in. (mm) | Max. Bundle Diameter in. (mm) | Min. Tensile Strength lbs. (N) | Width (W) in. (mm) | Pkg. Qty. |
|-------------------|-----------|---|-----------------------|----------------------------------|----------------------------------|-----------------------------------|-----------------------|-----------|
| Low Torque | | | | | | | | |
| 151-03540* | CMRCBLM6 | 0.248 (6.3) | 0.2 (6.0) | 0.5 (12.7) | 0.8 (19.6) | 200.0 (889.0) | 1.4 (35.1) | 150 |
| 151-04005* | | 0.248 (6.3) | 0.2 (6.0) | 0.5 (12.7) | 0.8 (19.6) | 200.0 (889.0) | 1.4 (35.1) | 25 |
| 151-03541* | CMRCBLM8 | 0.327 (8.3) | 0.3 (8.0) | 0.5 (12.7) | 0.8 (19.6) | 200.0 (889.0) | 1.4 (35.1) | 150 |
| 151-04006* | | 0.327 (8.3) | 0.3 (8.0) | 0.5 (12.7) | 0.8 (19.6) | 200.0 (889.0) | 1.4 (35.1) | 25 |
| 151-03550* | CMRCCLM6 | 0.248 (6.3) | 0.2 (6.0) | 0.8 (19.3) | 1.4 (36.1) | 250.0 (1112.0) | 1.4 (35.1) | 150 |
| 151-04007* | | 0.248 (6.3) | 0.2 (6.0) | 0.8 (19.3) | 1.4 (36.1) | 250.0 (1112.0) | 1.4 (35.1) | 25 |
| 151-03551* | CMRCCLM8 | 0.327 (8.3) | 0.3 (8.0) | 0.8 (19.3) | 1.4 (36.1) | 250.0 (1112.0) | 1.4 (35.1) | 150 |
| 151-04008* | | 0.327 (8.3) | 0.3 (8.0) | 0.8 (19.3) | 1.4 (36.1) | 250.0 (1112.0) | 1.4 (35.1) | 25 |
| 151-03552* | CMRCCLM10 | 0.405 (10.3) | 0.4 (10.0) | 0.8 (19.3) | 1.4 (36.1) | 250.0 (1112.0) | 1.4 (35.1) | 150 |
| 151-04009* | | 0.405 (10.3) | 0.4 (10.0) | 0.8 (19.3) | 1.4 (36.1) | 250.0 (1112.0) | 1.4 (35.1) | 25 |
| 151-03561 | CMRCCLM6 | 0.248 (6.3) | 0.2 (6.0) | 1.4 (36.1) | 2.0 (50.8) | 250.0 (1112.0) | 1.4 (35.1) | 150 |
| 151-03562 | CMRCCLM8 | 0.327 (8.3) | 0.3 (8.0) | 1.4 (36.1) | 2.0 (50.8) | 250.0 (1112.0) | 1.4 (35.1) | 150 |

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.

*This product meets UL standards. Please go to hellermannityton.us for specific file numbers.

Inline Ratchet Clamps

Bolt Mount Ratchet Clamp

| PART NO. | TYPE | Mounting Hole Dia. in. (mm) Mounting Hole Ø | Bolt Size in. (mm) | Min. Bundle Diameter in. (mm) | Max. Bundle Diameter in. (mm) | Min. Tensile Strength lbs. (N) | Width (W) in. (mm) | Pkg. Qty. |
|--------------------|-----------|---|-----------------------|----------------------------------|----------------------------------|-----------------------------------|-----------------------|-----------|
| 151-03563 | CMRCDLM10 | 0.405 (10.3) | 0.4 (10.0) | 1.4 (36.1) | 2.0 (50.8) | 250.0 (1112.0) | 1.4 (35.1) | 150 |
| High Torque | | | | | | | | |
| 151-03538 | CMRCBHM6 | 0.276 (7.0) | 0.2 (6.0) | 0.5 (12.7) | 0.8 (19.6) | 200.0 (889.0) | 1.4 (35.1) | 150 |
| 151-03539 | CMRCBHM8 | 0.354 (9.0) | 0.3 (8.0) | 0.5 (12.7) | 0.8 (19.6) | 200.0 (889.0) | 1.4 (35.1) | 150 |
| 151-03547 | CMRCCHM6 | 0.276 (7.0) | 0.2 (6.0) | 0.8 (19.3) | 1.4 (36.1) | 250.0 (1112.0) | 1.4 (35.1) | 150 |
| 151-03548 | CMRCCHM8 | 0.354 (9.0) | 0.3 (8.0) | 0.8 (19.3) | 1.4 (36.1) | 250.0 (1112.0) | 1.4 (35.1) | 150 |
| 151-03549 | CMRCCHM10 | 0.441 (M10) | 0.4 (10.0) | 0.8 (19.3) | 1.4 (36.1) | 250.0 (1112.0) | 1.4 (35.1) | 150 |
| 151-03558 | CMRCDHM6 | 0.276 (7.0) | 0.2 (6.0) | 1.4 (36.1) | 2.0 (50.8) | 250.0 (1112.0) | 1.4 (35.1) | 150 |
| 151-03559 | CMRCDHM8 | 0.354 (9.0) | 0.3 (8.0) | 1.4 (36.1) | 2.0 (50.8) | 250.0 (1112.0) | 1.4 (35.1) | 150 |
| 151-03560 | CMRCDHM10 | 0.441 (M10) | 0.4 (10.0) | 1.4 (36.1) | 2.0 (50.8) | 250.0 (1112.0) | 1.4 (35.1) | 150 |

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Bundling and Securing

Ratchet Clamps

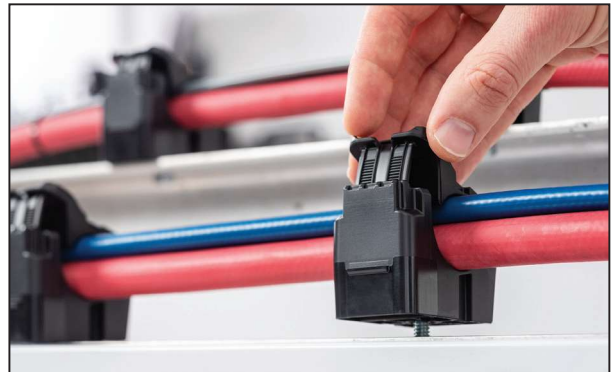
Inline Ratchet Clamps

Stud Mount Ratchet Clamps

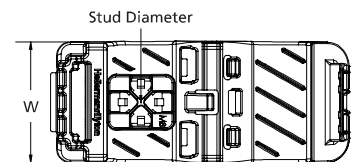
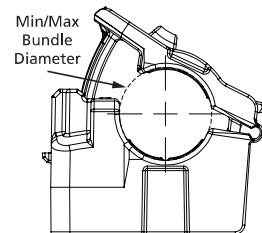
The Stud Mount Ratchet Clamp offers versatility when managing wires, cables and hoses. It is specially designed for locations with space constraints or where offset mounting options are not ideal. Easily attaches to existing studs or bolts without the need for additional hardware. The robust design and durable materials make it ideal for heavy duty applications, both indoors and out. The adjustable clamp can be closed by hand to the desired diameter. The release feature allows easy and nondestructive removal or addition of cables simply by inserting a flat-head screwdriver. In this way, the clamp can be reused without removing it from the mounting surface.

Features and Benefits

- Smaller footprint for applications where space is constrained.
- Easily attaches to existing bolts or studs, eliminating the need for additional hardware.
- Cover/stopper inside the clamp prevents stud from touching the cable bundle, minimizing chafing and protecting bundle from damage.
- One-piece ratchet closure design allows for easy installation during pre- or final assembly.
- Clamp interior is designed to guide and center bundles to reduce pinching.



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|------------------------------|--|
| MATERIAL | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| Operating Temperature | -40°F to +221°F (-40°C to +105°C) |
| Flammability | UL 94 HB |
| Color | Black (BK) |



| PART NO. | TYPE | Stud Size in. (mm) | Min. Bundle Diameter in. (mm) | Max. Bundle Diameter in. (mm) | Min. Tensile Strength lbs. (N) | Width (W) in. (mm) | Pkg. Qty. |
|-----------|------------|--------------------|-------------------------------|-------------------------------|--------------------------------|--------------------|-----------|
| 151-03544 | CMRCBSMM6 | 0.236 (6.0) | 0.5 (12.7) | 0.8 (19.6) | 200.0 (889.0) | 1.4 (35.1) | 150 |
| 151-03545 | CMRCBSMM8 | 0.315 (8.0) | 0.5 (12.7) | 0.8 (19.6) | 200.0 (889.0) | 1.4 (35.1) | 150 |
| 151-03546 | CMRCBSMM10 | 0.394 (10.0) | 0.5 (12.7) | 0.8 (19.6) | 200.0 (889.0) | 1.4 (35.1) | 150 |
| 151-03555 | CMRCCSMM6 | 0.236 (6.0) | 0.8 (19.3) | 1.4 (36.1) | 250.0 (1112.0) | 1.4 (35.1) | 150 |
| 151-03556 | CMRCCSMM8 | 0.315 (8.0) | 0.8 (19.3) | 1.4 (36.1) | 250.0 (1112.0) | 1.4 (35.1) | 150 |
| 151-03557 | CMRCCSMM10 | 0.394 (10.0) | 0.8 (19.3) | 1.4 (36.1) | 250.0 (1112.0) | 1.4 (35.1) | 150 |
| 151-03566 | CMRCDMM6 | 0.236 (6.0) | 1.4 (36.1) | 2.0 (50.8) | 250.0 (1112.0) | 1.4 (35.1) | 150 |
| 151-03567 | CMRCDMM8 | 0.315 (8.0) | 1.4 (36.1) | 2.0 (50.8) | 250.0 (1112.0) | 1.4 (35.1) | 150 |
| 151-03568 | CMRCDMM10 | 0.394 (10.0) | 1.4 (36.1) | 2.0 (50.8) | 250.0 (1112.0) | 1.4 (35.1) | 150 |

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Inline Ratchet Clamps

Threaded Rod Ratchet Clamps

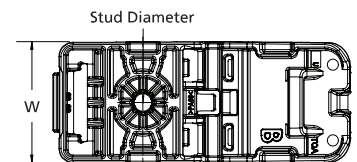
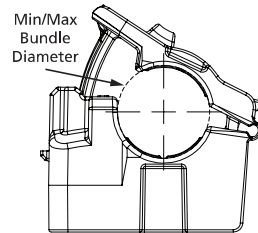
The Threaded Rod Mount Ratchet Clamp offers versatility when managing conduit, wires, cables and hoses. Specially designed for locations with space constraints or where offset mounting options are not ideal. Easily twists onto existing threaded rods, eliminating the need for additional hardware. The robust design and durable materials make it ideal for heavy duty applications, both indoors and out. The adjustable clamp can be closed by hand to the desired diameter. The release feature allows easy and nondestructive removal of cables simply by using a flat-head screwdriver. In this way, the clamp can be reused or serviced without removing it from the mounting surface.



Features and Benefits

- Smaller footprint for applications where space is constrained.
- Can be hand-twisted onto a threaded rod, allowing for quick installation, adjustment or removal.
- Clamp interior is designed to guide and center bundles to reduce pinching.

| | |
|------------------------------|--|
| MATERIAL | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| Operating Temperature | -40°F to +221°F (-40°C to +105°C) |
| Flammability | UL 94 HB |
| Color | Black (BK) |



| PART NO. | TYPE | Fixation Method | Min. Bundle Diameter in. (mm) | Max. Bundle Diameter in. (mm) | Min. Tensile Strength lbs. (N) | Width (W) in. (mm) | Pkg. Qty. |
|------------|-----------|-------------------|-------------------------------|-------------------------------|--------------------------------|--------------------|-----------|
| 151-03542* | CMRCBTR14 | 1/4" Threaded Rod | 0.5 (12.7) | 0.8 (19.6) | 200.0 (889.0) | 1.4 (35.1) | 150 |
| 151-03979* | | 1/4" Threaded Rod | 0.5 (12.7) | 0.8 (19.6) | 200.0 (889.0) | 1.4 (35.1) | 25 |
| 151-03543* | CMRCBTR38 | 3/8" Threaded Rod | 0.5 (12.7) | 0.8 (19.6) | 200.0 (889.0) | 1.4 (35.1) | 150 |
| 151-03980* | | 3/8" Threaded Rod | 0.5 (12.7) | 0.8 (19.6) | 200.0 (889.0) | 1.4 (35.1) | 25 |
| 151-03553* | CMRCCTR14 | 1/4" Threaded Rod | 0.8 (19.3) | 1.4 (36.1) | 250.0 (1112.0) | 1.4 (35.1) | 150 |
| 151-03984* | | 1/4" Threaded Rod | 0.8 (19.3) | 1.4 (36.1) | 250.0 (1112.0) | 1.4 (35.1) | 25 |
| 151-03554* | CMRCCTR38 | 3/8" Threaded Rod | 0.8 (19.3) | 1.4 (36.1) | 250.0 (1112.0) | 1.4 (35.1) | 150 |
| 151-03985* | | 3/8" Threaded Rod | 0.8 (19.3) | 1.4 (36.1) | 250.0 (1112.0) | 1.4 (35.1) | 25 |
| 151-03564 | CMRCDTR14 | 1/4" Threaded Rod | 1.4 (36.1) | 2.0 (50.8) | 250.0 (1112.0) | 1.4 (35.1) | 150 |
| 151-03989 | | 1/4" Threaded Rod | 1.4 (36.1) | 2.0 (50.8) | 250.0 (1112.0) | 1.4 (35.1) | 25 |
| 151-03565 | CMRCDTR38 | 3/8" Threaded Rod | 1.4 (36.1) | 2.0 (50.8) | 250.0 (1112.0) | 1.4 (35.1) | 150 |
| 151-03990 | | 3/8" Threaded Rod | 1.4 (36.1) | 2.0 (50.8) | 250.0 (1112.0) | 1.4 (35.1) | 25 |

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.

*This product meets UL standards. Please go to hellermannTyton.com for specific file numbers.



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Bundling and Securing

Bolt Mount Ratchet Clamp Installation Guide

STEP 1: Locate threaded mounting hole.



STEP 2: Position clamp, insert a bolt through the center of the clamp's base and tighten until secure.



If using 1/2" RMC, you must add soft inserts, part number: 151-01532



STEP 3: With rigid tubing in place, close clamp and press until tightly locked. Refer to chart for secure closure.



UL2239
Conduit & Cable Hanger
E523406

| Product | | Electrical metallic tubing (EMT) | Rigid metal conduit (RMC), Intermediate metal conduit (IMC) | Load Rating Safety Factor X3 | Additional clicks for secure closure | |
|------------|-----------|----------------------------------|---|--|--------------------------------------|---|
| | | Trade Size | Trade Size | | | |
| Low Torque | 151-03540 | CMRCBLM6 | 1/2" | 3/8" RMC Only | 50 lb | 2 |
| | 151-03541 | CMRCBLM8 | | | | |
| | 151-03550 | CMRCCLM6 | 3/4" and 1" | 1/2" - 50 lb 3/4" - 50 lb 1" - 60 lb | 4 (2 for 1" RMC) | |
| | 151-03551 | CMRCCLM8 | | | | |
| | 151-03552 | CMRCCLM10 | | | | |

Bundling and Securing

Threaded Rod Ratchet Clamp Installation Guide

STEP 1: Press clamp base against threaded rod and rotate clockwise until secure.



If using 1/2" RMC, you must add soft inserts, part number: 151-01532



STEP 2: With rigid tubing in place, close clamp and press until tightly locked. Refer to chart for secure closure.



Threaded Rod Installation

CMRCBTR14 & CMRCBTR38

Min installation depth: 0.51" (13mm)
Max installation depth: 0.56" (14.3mm)

CMRCCTR14 & CMRCCTR38

Min installation depth: 0.51" (13mm)
Max installation depth: 0.66" (16.8mm)



UL2239
Conduit & Cable Hanger
E523406

| Product | | | Electrical metallic tubing (EMT) | Rigid metal conduit (RMC), Intermediate metal conduit (IMC) | Load Rating Safety Factor X3 | Additional clicks for secure closure |
|--------------|-----------|-----------|----------------------------------|---|--|--------------------------------------|
| | | | Trade Size | Trade Size | | |
| Threaded Rod | 151-03542 | CMRCBTR14 | 1/2" | 3/8" RMC Only | 50 lb | 2 |
| | 151-03543 | CMRCBTR38 | | | | |
| | 151-03553 | CMRCCTR14 | 3/4" and 1" | 1/2", 3/4" and 1" | 1/2" - 50 lb 3/4" - 50 lb 1" - 60 lb | 4 |
| | 151-03554 | CMRCCTR38 | | | | |



HellermannTyton North American Corporate Headquarters

7930 N. Faulkner Rd, PO Box 245017
Milwaukee, WI 53224-9517
Phone: (414) 355-1130, (800) 537-1512
Fax: (414) 355-7341, (800) 848-9866
email: corp@htamericas.com
www.hellermann.tyton.com

IATF 16949, AS9100, ISO 9001 and ISO 14001 certified

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HellermannTyton Canada

Unit #4, 205 Industrial Parkway North
Aurora, Ontario L4G 4C4 Canada
Phone: (800) 661-2461
Fax: (800) 390-3904
email: sales@hellermanntyton.ca

HellermannTyton Mexico

Anillo Periferico Sur 7980 Edificio 6A
Parque Industrial Tecnológico II
Santa María Tequepexpan
Tlaquepaque, Jalisco, Mexico 45601
Phone: 011-52-33-3-133-9880
Fax: 011-52-33-3-133-9861
email: info-mx@hellermanntyton.com

ISO 9001 certified