PRODUCT SPECIFICATIONS

Standard C-Clamp, Universal

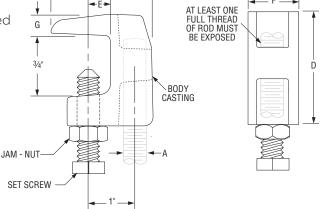
Product Features

- Size Range: ³/₈" and ¹/₂"
- Material: Ductile iron, hardened steel cup point set screw and locknut.
- Finish: Plain or Galvanized
- They may be attached to horizontal flanges of structural members in either the top beam or bottom beam positions.
- Thru tapping of the body casting permits extended adjustment of the threaded rod.
- Can be used with ML37267 retaining clip for seismic applications.

Certifications

 Approvals: Complies with Federal Specification A-A-1192A (Type 19 & 23), WW-H-171-E (Type 23), ANSI/MSS SP-69 and MSS SP-58 (Type 19 & 23). UL, ULC Listed and FM Approved.

Caution: Secured in place by a cup-pointed Set Screw tightened against the flange. A Jam Nut is provided for tightening the Set Screw against the Body Casting. Follow recommended set screw torque values per MSS-SP-69.



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Standard C-Clamp, Universal: Loads (LBS) • Weights (LBS) • Dimensions (IN) • Torque (IN-LBS)

| Rc Siz A | ie V Suk | , To mit | Part No. Plain | Part No. Galv. | ✓ To Submit | Set Screw Size | Torque Value | Max I Top | _oads∎ Bottom | Wgt. | С | D | E | F | G | Н |
|----------------|-------------|----------------|----------------------|----------------------|----------------|----------------------|-----------------|--------------|------------------|------|-------|--------|------------------------------|--------------------------------|-----------------|-------------------------------|
| 3/8 | 3 | | ML37227 | ML37228 | | ³ /8 | 60 | 500 | 250 | 0.34 | 15/16 | 19/16 | ⁹ / ₁₆ | ¹³ / ₁₆ | ³ /8 | 1/2 |
| 1/2 | 2 | | ML37229 | ML37230 | | 1/2 | 125 | 950 | 760 | 0.63 | 1³⁄8 | 113/16 | 1/2 | 1 ¹ / ₁₆ | 7/16 | ²³ / ₃₂ |

■ Maximum temperature of 450° F

Warranty

See warranty information for more details

All dimensions listed are nominal. MAINLINE® reserves the right to make product and material changes at any time without notice.









APPROVED

PRODUCT SPECIFICATIONS

Wide C-Clamp, Universal

Product Features

- Size Range: ³/₈" and ¹/₂"
- Material: Ductile iron, hardened steel cup point set screw and locknut.
- Finish: Plain or Galvanized
- They may be attached to horizontal flanges of structural members in either the top beam or bottom beam positions.
- Thru tapping of the body casting permits extended adjustment of the threaded rod.
- Wider throat for attaching to flange with up to $1\frac{1}{4}$ " thickness.

Certifications

 Approvals: Complies with Federal Specification A-A-1192A (Type 19 & 23), WW-H-171-E (Type 23), ANSI/MSS SP-69 and MSS SP-58 (Type 19 & 23). UL, ULC Listed and FM Approved.

Caution: Secured in place by a cup-pointed Set Screw tightened against the flange. A Jam Nut is provided for tightening the Set Screw against the Body Casting. Follow recommended set screw torque values per MSS-SP-69.

Wide C-Clamp, Universal: Loads (LBS) • Weights (LBS) • Dimensions (IN) • Torque (IN-LBS)

| Rod Size A | √ To Submit | Part No. Plain | Part No. Galv. | ✓ To Submit | Set Screw Size | Torque Value | | Loads∎ Bottom | Wgt. | С | D | E | F | G | Н |
|-------------------------------|----------------|----------------------|----------------------|----------------|----------------------|-----------------|-----|------------------|------|-------------------|--------------------------------|------------------------------|-------|-----------------|-------------------------------|
| 3/8" | | ML37232 | ML37236 | | ³ /8 | 60 | 500 | 250 | 0.41 | 15/16 | 2 ⁵ / ₃₂ | ⁹ / ₁₆ | 13/16 | ³ /8 | 5/8 |
| ¹ / ₂ " | | ML37233 | ML37237 | | 1/2 | 125 | 950 | 760 | 0.75 | 1 ³ /8 | 211/32 | 1/2 | 11/16 | 7/16 | ¹³ / ₁₆ |

■ Maximum temperature of 450° F

Warranty

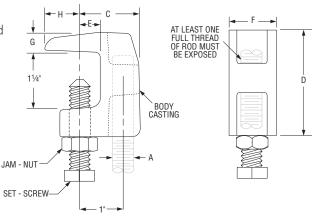
See warranty information for more details

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PRODUCT SPECIFICATIONS

Wide C-Clamp, Top Mount

Product Features

- Size Range: 5/8" and 3/4"
- Material: Ductile iron, hardened steel cup point set screw and locknut.
- Finish: Plain or Galvanized
- Provides clamping to bar joists which are directly under roof installations.
- Provides for vertical hanger rod installed offset from the edge of the beam flange.
- Malleable iron body assures full thread engagement of rod.

Certifications

 Approvals: Complies with Federal Specification A-A-1192A (Type 19), WW-H-171-E (Type 19), ANSI/MSS SP-69 and MSS SP-58 (Type 19). UL Listed and FM Approved.

Caution: Secured in place by a cup-pointed Set Screw tightened against the flange. A Jam Nut is provided for tightening the Set Screw against the Body Casting. Follow recommended set screw torque values per MSS-SP-69.

Wide C-Clamp, Top Mount: Loads (LBS) • Weights (LBS) • Dimensions (IN) • Torque (IN-LBS)

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| Rod Size A | ✓ To Submit | Part No. Plain | Part No. Galv. | ✓ To Submit | Set Screw Size | Torque Value | Max Loads∎ | Weight | В | С | D | E | F |
|------------------|----------------|----------------------|----------------------|----------------|----------------------|-----------------|---------------|--------|-------------------|-------------------|-----|-------------------|--------------------|
| 5/8" | | ML37235 | ML37240 | | ³ /8 | 60 | 1,200 | 0.66 | 1 ³ /4 | 2 ¹ /4 | 3/4 | 1 ¹ /4 | 1 |
| ³ /4" | | ML37234 | ML37241 | | ³ /8 | 60 | 1,600 | 0.83 | 17/8 | 2 ³ /8 | 3/4 | 13/8 | 1 ³ /16 |

■ Maximum temperature of 450° F

Warranty

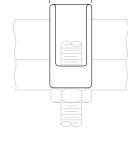
See warranty information for more details

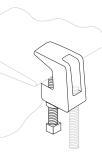
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PRODUCT SPECIFICATIONS

Malleable C-Clamp with Set Screw & Locknut

Product Features

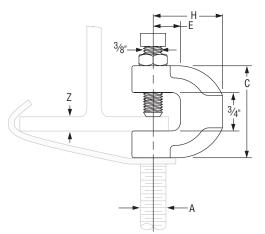
- Size Range: 3/8" through 5/8"
- Material: Malleable iron clamp; hardened steel cup point set screw.
- Finish: Plain
- Installation: Follow recommended set screw torque values per MSS-SP-69.
- Malleable body assures: 1) Uniform quality and strength. 2) Full thread engagement.
- Hardened steel cup point set screw for securing to beam flange.
- Ribbed design of clamp provides added strength.

Certifications

 Approvals: Complies with Federal Specification A-A-1192A (Type 23), WW-H-171-E (Type 23), ANSI/MSS SP-69 and MSS SP-58 (Type 23).
UL, ULC Listed (Sizes ³/₈" thru ⁵/₈") and FM Approved (Sizes ³/₈").

Malleable C-Clamp with Set Screw and Locknut: Loads (LBS) • Weights (LBS) • Dimensions (IN)

| Rod Size A | √ To Submit | Part No. | Max Load | Weight | Torque Value | С | E | Н |
|-------------------------------|----------------|----------|-------------|--------|-----------------|------|-----|-------------------------------|
| ³ /8" | | ML37242 | 400 | 0.28 | 60 | 13/4 | 5/8 | 1 ³ /8 |
| ¹ / ₂ " | | ML37243 | 400 | 0.31 | 60 | 13/4 | 5/8 | 1 ³ /8 |
| 5/8" | | ML37244 | 440 | 0.42 | 60 | 2 | 3/4 | 1 ¹ / ₂ |







UL, ULC Listed (Sizes ³/₈" thru ⁵/₈") FM Approved (Sizes ³/₈")



Warranty

See warranty information for more details

All dimensions listed are nominal. MAINLINE® reserves the right to make product and material changes at any time without notice.

