Pipe Riser Clamp

Product Features

- Size Range: 1½" through 12"
- Material: Carbon steel
- Finish: Plain or Galvanized
- Maximum Temperature: Plain 650° F, Galvanized 450° F

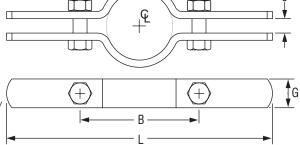


Certifications

 Approvals: Complies with Federal Specification A-A-1192A (Type 8), WW-H-171-E (Type 8), ANSI/MSS SP-69 and MSS SP-58 (Type 8).

UL, ULC Listed (Sizes 1 ½" - 8").

Caution: Clamp is fitted and bolted preferably below a coupling or welded lugs on steel pipe. Bolt torques should be per industry standards. Clamp is designed for standard steel pipe O.D. and this must be considered in sizing the riser for other types of piping.



Pipe Riser Clamp: Loads (LBS) • Weights (LBS) • Dimensions (IN)

| Pipe Size | √ To Submit | NO | Part No. Galv. | √ To Submit | Max Load | Weight | L | G Width | В | С | Bolt Diameter | Torque Values |
|----------------|-----------------------|---------|----------------------|-----------------------|-------------|--------|--------------------------------|--------------|-------------------|-----|------------------|------------------|
| $1^{1}/_{2}$ " | | ML37188 | ML37198 | | 250 | 1.6 | 101/4 | 1 | 37/8 | 3/8 | 3/8 | 21 |
| 2" | | ML37189 | ML37199 | | 300 | 1.7 | 10 ¹ / ₄ | 1 | 41/4 | 1/2 | 7/16 | 32 |
| $2^{1}/_{2}$ " | | ML37190 | ML37200 | | 400 | 1.9 | 111/4 | 1 | 43/4 | 1/2 | 7/16 | 32 |
| 3" | | ML37191 | ML37201 | | 500 | 1.9 | 113/8 | 1 | $5^{1}/_{2}$ | 1/2 | 7/16 | 32 |
| 4" | | ML37192 | ML37202 | | 750 | 2.4 | 12 ⁷ /8 | 1 | 7 | 1/2 | 1/2 | 46 |
| 5" | | ML37193 | ML37203 | | 1,500 | 3.6 | 13³/₄ | $1^{1}/_{2}$ | 8 | 1/2 | 1/2 | 46 |
| 6" | | ML37194 | ML37204 | | 1,600 | 4.0 | 143/4 | $1^{1}/_{2}$ | 9 | 1/2 | 1/2 | 46 |
| 8" | | ML37195 | ML37205 | | 2,500 | 7.6 | 18 ¹ / ₂ | $1^{1}/_{2}$ | 12 | 5/8 | 5/8 | 100 |
| 10" | | ML37196 | ML37206 | | 2,500 | 11.1 | 201/4 | 2 | 13³/4 | 5/8 | 5/8 | 100 |
| 12" | | ML37197 | ML37207 | | 2,700 | 16.5 | $22^{3}/_{4}$ | 2 | 15³/ ₄ | 5/8 | 5/8 | 100 |





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.

(UL, ULC Listed (Sizes 1½" - 8")



Riser Clamp - Copper

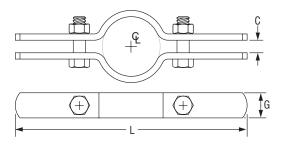
Product Features

- Size Range: 1/2" through 3"
- Material: Carbon steel
- Finish: Copper plated
- Installation: Clamp is fitted and bolted preferably below a coupling or fitting on the tubing. Do not over tighten bolts.
- Rounded ears provide greater safety for personnel.



Certifications

 Approvals: Complies with Federal Specification A-A-1192A (Type 8), WW-H-171-E (Type 8), ANSI/MSS SP-69 and MSS SP-58 (Type 8).



Riser Clamp - Copper: Loads (LBS) • Weights (LBS) • Dimensions (IN) • Torque (IN-LBS)

| Tube Size | √ To Submit | Part No. | Max Load | Weight | L | G Width | Bolt Size | Torque Values |
|--------------|----------------|----------|----------|--------|----------------------------------|------------|-----------|------------------|
| 1/2 | | ML37208 | 75 | 0.52 | 61/2 | 1 | 5/16 | 11 |
| 3/4 | | ML37209 | 75 | 0.56 | 7 | 1 | 5/16 | 11 |
| 1 | | ML37210 | 120 | 0.94 | 93/8 | 11/4 | 3/8 | 21 |
| 11/4 | | ML37211 | 150 | 0.98 | 95/8 | 11/4 | 3/8 | 21 |
| 11/2 | | ML37212 | 150 | 1.50 | 10 | 11/4 | 3/8 | 21 |
| 2 | | ML37213 | 150 | 1.50 | 10³/ ₈ | 11/4 | 3/8 | 21 |
| 21/2 | | ML37214 | 300 | 1.70 | 11 ¹³ / ₁₆ | 11/4 | 3/8 | 21 |
| 3 | | ML37215 | 300 | 1.80 | 11 ¹ / ₂ | 11/4 | 3/8 | 21 |

Warranty

See warranty information for more details

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Short Riser Clamp

Product Features

• Size Range: 11/2" through 6"

• Material: Carbon steel

• Finish: Plain

Maximum Temperature: 750° F

• Clamps tightly to pipe.

• Wide range of sizes.

• Equal gap design on many sizes.

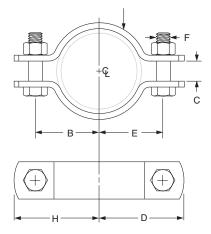


(Clamps may be furnished with square ends)

Certifications

 Approvals: Complies with Federal Specification A-A-1192A (Type 4) WW-H-171-E (Type 4), ANSI/MSS SP-69 and MSS SP-58 (Type 4). UL, ULC Listed and FM Approved.

Note: The "C" gap dimension between the clamp ears may or may not be equal at both ends of the clamp.



Short Riser Clamp: Loads (LBS) • Weights (LBS) • Dimensions (IN)

| Pipe Size | √ To Submit | Part No. Plain | Max Load for Service Temp. 650° F 750° F | | Weight | В | С | E | Н | D | F | G Width |
|--------------|----------------|----------------------|--|-------|--------|-------------------|------|-------------------|-------|-------|------|------------|
| 11/2" | | ML37216 | 800 | - | 0.43 | 19/16 | 1/2 | 111/16 | 23/32 | 27/32 | 5/16 | 1 |
| 2" | | ML37217 | 1,040 | 930 | 1.10 | 21/8 | 1/2 | 21/8 | 23/4 | 23/4 | 1/2 | 1 |
| 3" | | ML37218 | 1,040 | 930 | 1.40 | 2 ⁷ /8 | 5/8 | 2 ⁷ /8 | 31/2 | 31/2 | 1/2 | 1 |
| 4" | | ML37219 | 1,040 | 930 | 1.80 | 31/2 | 5/8 | 31/2 | 41/4 | 41/4 | 1/2 | 1 |
| 6" | | ML37220 | 1,615 | 1,440 | 5.40 | 47/8 | 11/4 | 4 ⁷ /8 | 53/4 | 53/4 | 3/4 | 11/2 |







Warranty

See warranty information for more details

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