

Fence & Gate Post Clamps

Bronze, Tinned Fence & Gate Post Clamps

Features

- Made from high copper content alloy
- Tinned clamps provide a theft deterrent appearance
- Stainless steel bolts, nuts and washers included
- Each part is marked with the corresponding part number and conductor range
- Applications include lightning protection, fault current ground, signal reference grid, static ground



Part of the ERICO Six Point Plan of Protection, the Fence and Gate Post Clamps connect to a ground conductor to bond all ground points together, eliminating ground loops and creating an equipotential plane. Part of the ERITECH® line of facility electrical protection products, this clamp allows the ground conductor to dissipate energy into a low impedance grounding system, to help protect the facility, equipment, and personnel when lightning or other transient voltages occur.

| North American Part Number | Pipe Size - Imperial | Conductor Size - Imperial | European Article Number | Pipe Size - Metric | Conductor Size - Metric | Master Box Quantity |
|----------------------------|----------------------|---------------------------|-------------------------|--------------------|--|---------------------|
| FC073 | 1 1/2 in | 4 Sol - 2 /0 Str | 198401 | 40.0 mm | 16.0 mm ² Str - 70.0 mm ² Str | 75* |
| FC074 | 1 1/2 in | 2 /0 Sol - 250 MCM Str | 198402 | 40.0 mm | 50.0 mm ² Str - 120.0 mm ² Str | 75* |
| FC075 | 2 in | 4 Sol - 2 /0 Str | 198403 | 50.0 mm | 16.0 mm ² Str - 70.0 mm ² Str | 75* |
| FC076 | 2 in | 2 /0 Sol - 250 MCM Str | 198404 | 50.0 mm | 50.0 mm ² Str - 120.0 mm ² Str | 75* |
| FC078 | 2 1/2 in | 2 /0 Sol - 250 MCM Str | 198406 | 65.0 mm | 16.0 mm ² Str - 120.0 mm ² Str | 75* |
| FC079 | 3 in | 4 Sol - 2 /0 Str | 198407 | 80.0 mm | 16.0 mm ² Str - 70.0 mm ² Str | 75* |
| FC080 | 3 in | 2 /0 Sol - 250 MCM Str | 198408 | 80.0 mm | 50.0 mm ² Str - 120.0 mm ² Str | 75* |
| FC082 | 3 1/2 in | 4 Sol - 250 MCM Str | 198411 | 90.0 mm | 16.0 mm ² Str - 120.0 mm ² Str | 75* |

*Minimum order quantity: 1

WARNING

ERICO products shall be installed and used only as indicated in ERICO's product instruction sheets and training materials. Instruction sheets are available at www.erico.com and from your ERICO customer service representative. Improper installation, misuse, misapplication or other failure to completely follow ERICO's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death.

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