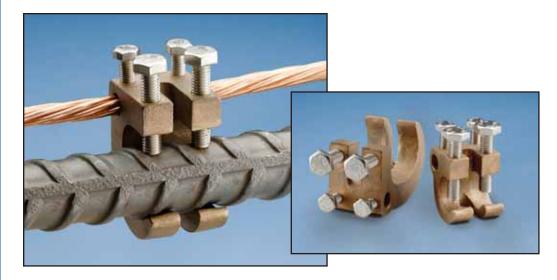


## **Features**

- Provides a heavy-duty connection to rebar
- Meets 2005
  NEC® standard requirement for bonding rebar into the grounding system
- Features highstrength bronze alloy construction
- Installs easily
- Provides two connection points for states where the Authority Having Jurisdiction (AHJ) requires it
- UL® Listed (UL)

## Heavy-Duty Rebar Clamps



The 2005 NEC® standard requires bonding to concrete encased electrodes (rebar) in grounding systems. In some states, the Authorities Having Jurisdiction (AHJs) have taken this requirement a step further and require two connection points to the rebar. The ERITECH® RC70/RC100 provides two connection points to the rebar. This heavy-duty rebar clamp features high-strength bronze alloy construction.

Specifically designed to bond to reinforcing bars (Rebar), the RC70 and RC100 also work with connections to steam pipes, handrails and similar metal structures.

The durable direct-burial ground clamp from ERICO® is easy to install and UL® Listed. The ERITECH RC70 handles conductors up to 2/0 (70 mm²) and the RC100 handles conductors up to 4/0 (100 mm²).

## Installation is easy.

- 1. Place the clamp around the rebar
- 2. Tighten bolts to a minimum of 150 inch-pounds (16.9 N.m)
- **3.** Place grounding/bonding wire into the conductor hole
- 4. Tighten to a minimum of 150 inch-pounds (16.9 N.m)

## **ORDERING INFORMATION**

Part	Article	Rebar Size		Wire Size	
Number	Number	US	Metric	AWG	Metric
RC70	710325	#3 - #6	8 mm – 18 mm	#8 – 2/0 AWG	10 mm² – 70 mm²
RC100	710335	#6 - #11	18 mm – 36 mm	#8 – 4/0 AWG	10 mm <sup>2</sup> – 100 mm <sup>2</sup>



