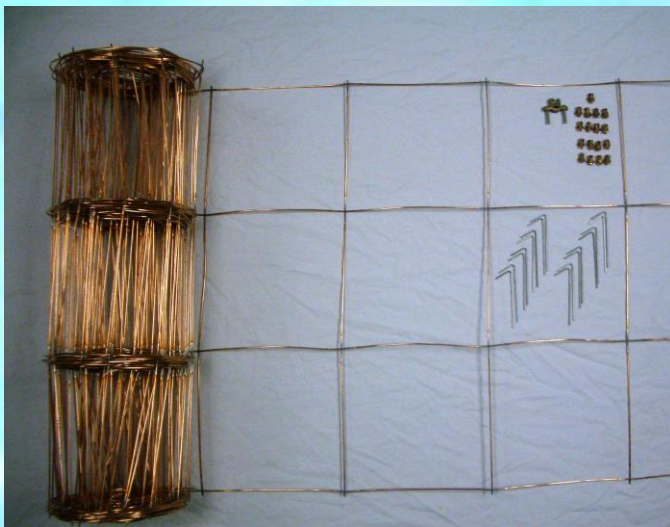


CMI's **TESTED** **EquiBond®** Grid System

Equipotential Bonding Grid System

Used underneath the paved surface 3' out from inside edge of pool.



Accessory Kit Includes:

- 1 JRD Rebar clamps (Each clamp is UL Listed for 2 # 8 Bond wires)
- 13(or17) #8 Split Bolts (to connect four corners and secure each side to the Rebar Clamp for Direct Burial)
- 16 Metal Stakes (Holds grid in Place so one person can roll it out)

Everything Included! All you need to install the equipotential bonding grid!

Can be installed by 1 person. **FAST!**

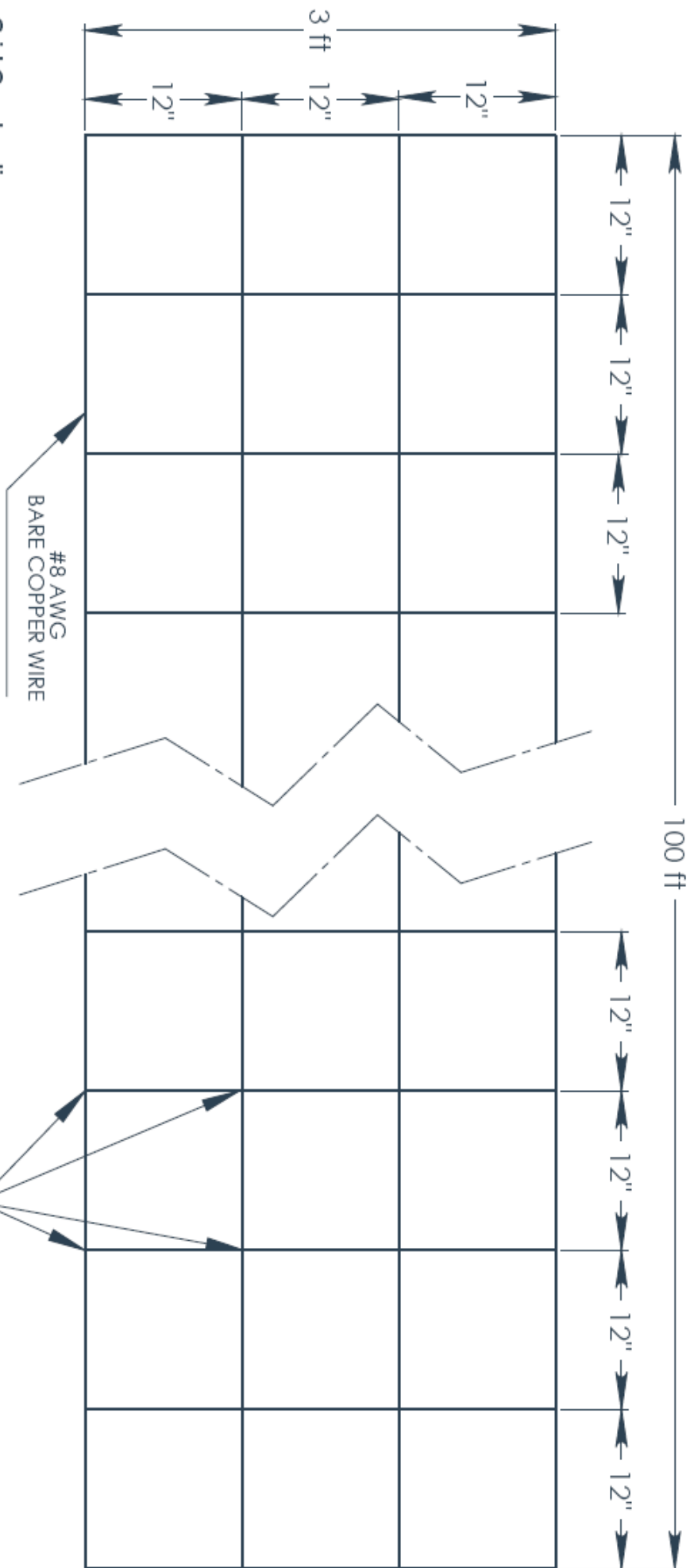
Save with Copper *EquiBond®* Grid System

EquiBond® Grid System comes in two sizes: **2' x 100' roll (part # EB2100)**, and **3' x 100' roll (part # EB3100)**. All made from exothermically welded #8 Solid Copper, 12" spacing on grid. Each roll comes with accessory kit above, and can be installed by one person. When using a 12" Beam on pool edge, the 2" wide roll provides a total of 3' from edge of pool. When less than a 12" beam is used, the 3' wide roll is required.

Meets section 680.26(C) of the *NEC®*

NFPA, National Fire Protection Association, National Electrical Code® and NEC is registered trademarks of the National Fire Protection Association, Quincy, MA

Equibond is a registered trademark of Consolidated Manufacturing International, Raleigh, NC



Grid Construction:

- Materials:**
- #8 AWG Bare Copper Wire
 - 99.99 + % Pure Copper
 - Drawn to ASTM B3

- Welds:**
- Exothermic Copper to Copper
 - Weld with 6% Silver for Ducfillit
 - Robotically Welded with 100% Precision to Ensure Complete Weld Every Time. 100% Inspection of every weld to ensure ZERO failures
- Accessory Kit for Assembly and Installation**
- 17 #8 Split Bolts UL Listed for Direct Burial in Earth and Concrete (4 for connecting each of the 4 corners typical plus 1 for connecting #8 bond jumper to rebar clamp on pool cage).
 - 1 JRD Rebar Clamp UL Listed for 3/8" - 1" Rebar and Direct Burial in Earth and Concrete
 - 16 Steel Metal Stakes for Temporarily Securing Grid to Ground to Assist in Installation

EXOTHERMIC COPPER WELD AT EACH JOINT

#8 AWG BARE COPPER WIRE

PROPRIETARY AND CONFIDENTIAL

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UNLESS OTHERWISE SPECIFIED:
 DIMENSIONS ARE IN INCHES
 TOLERANCES:
 FRACTIONAL ±
 ANGULAR: MACH ±
 TWO PLACE DECIMAL ±
 THREE PLACE DECIMAL ±
 TOLERANCING PER:
 MATERIAL
 FINISH:
 DO NOT SCALE DRAWING

EQUIPOTENTIAL BONDING GRID SYSTEM	
TITLE:	
EB3100	
SIZE	DWG. NO.
A	
WEIGHT:	SHEET 1 OF 1
REV	