

# LYNCOLE UL LISTED NEMA SPACED GROUND BARS

## ADDITIONAL ELECTRICAL PROTECTION

Our philosophy of total site and facility protection is supported by our ability to be a "one stop shop" in grounding, lightning protection, surge suppression, and lightning warning systems and solutions. We accomplish this by manufacturing our own products which include our UL listed NEMA spaced ground bars. Our entire inventory of these products is backed by a local warehouse and rush service program.

## OUR UL LISTED NEMA SPACED GROUND BARS OFFER:

- Customized hole patterns and sizes.
- Quick turnaround based on US manufacturing.
- Accessible space for ease of use in compliance testing.
- Mounting brackets and insulators.

### STANDARD HOLE CONFIGURATION:

7/16" diameter holes in linear, three row columns to accommodate 1-hole lugs and or 2-hole lugs with 3/4", 1", or 1-3/4" hole spacing.

### STANDARD WIDTH AND THICKNESS SPECIFICATIONS:

4" x 1/4"

### SPECIALTY BUS BARS ARE AVAILABLE:

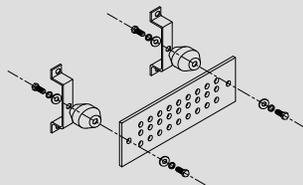
- Tinned copper.
- 1" and 2" widths for limited space applications.
- Customized hole patterns and sizes.
- Lengths in excess of 10 ft. exothermically welded tails.
- Exothermically welded tails.



## LYNCOLE GROUND BAR MODELS

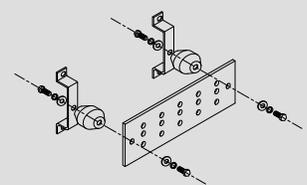
### LGB-12J

Lyncole Ground Bar  
 Length (in inches)  
 Hole Pattern



### LGB-12C

Lyncole Ground Bar  
 Length (in inches)  
 Hole Pattern



# MORE GROUNDING PRODUCTS

## TRUE TEST WELL (TTW) XB36FTTW

The TTW is a one of a kind, US Manufactured, test well with an integrated UL Listed Bus Bar. The True Test Well allows for a complete disconnection between electrical service and your grounding system to allow for actual systems to ground resistance testing.



## BLACKBURN GROUNDING T&B EZ-GROUND

Lyncole offers the complete line of Thomas & Betts Blackburn Grid-Ground Compression Connectors. Our E-Z Ground Connectors are designed for direct burial and offer a safe efficient alternative to exothermic welding products.

These range taking products will reduce the number of connectors and dies needed for your installation. These Blackburn grounding products are UL listed for direct burial

## FURSEWELD EXOTHERMICS ABB EXOTHERMIC LINE

Lyncole has teamed up with FurseWeld to provide an exclusive line of exothermic welding products that are the most efficient and cost effective. And many of these are state of the art and are available today.

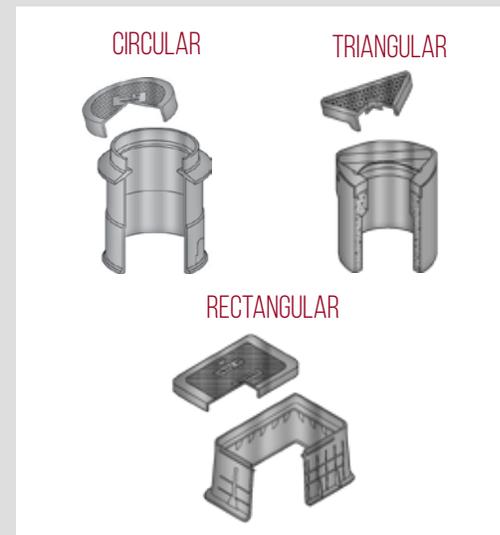
The FurseWeld Exothermic welding process is a simple self-contained method of forming high quality electrical connections the compact process requires no external power or heat source making it completely portable. Connections are made inside a semi-permanent graphite mold using the high temperature reaction of copper oxide powder and aluminum.



## LYNCOLE COVER BOXES

These protective cover boxes are made with concrete polyplastic or fibreltye material and can be used for both indoor and outdoor protection for your XIT grounding system. All cover boxes include a Fibreltye, concrete or cast iron vented lid to allow air to flow to the breather holes of the XIT System.

- Fibreltye is a proven polyester pre-mix with calcium carbonate and polyester resins interlaced with fibreglass and ultraviolet inhibitors.
- Fibreltye is durable and made from noncombustible materials
- Fibreltye is stronger than precast concrete and it exceeds WUC 3.6 Recommendations for 10,000 lbs wheel loading
- Fibreltye boxes are suitable for medium duty non-deliberate traffic (up to class 5 trucks) under ASTM C857 A-8, with a design load value of 8,000 psf.



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**LYNCOLE**  
XIT GROUNDING  
A DIVISION OF VFC