



## COMPRESSION

### Shoo-in™ FLEX-CABLE CONNECTORS

For flexible cable applications in locomotive, marine, mining, welding machinery, temporary power, wind power and transformers  
Features flared Shoo-in™ barrel opening for easy cable insertion  
Copper, tin-plated for corrosion resistance

For copper cable  
600 V\*



### SHORT BARREL LUGS

Inspection hole for visual inspection of wire insertion

### GL-FX SERIES

#### One-Hole

| NAED NUMBER | CATALOG NUMBER | DIESEL-LOCOMOTIVE |              | CLASS H ROPE CABLE AWG/MCM | CLASS M WELD CABLE AWG/MCM | BOLT SIZE | U-TYPE DIE |        | EST. SHIPPING |      |
|-------------|----------------|-------------------|--------------|----------------------------|----------------------------|-----------|------------|--------|---------------|------|
|             |                | APPROX (AWG) MCM  | CABLE STRAND |                            |                            |           | COLOR      | INDEX  | WEIGHT (lbs)  | UNIT |
| 32170       | GL 50FX56      | (3) 50.5          | 125/24       | #4                         | #4                         | 5/16      | GRAY       | 8      | 0.04          | EA   |
| 32171       | GL 60FX56      | (2) 60.6          | 150/24       | #2                         | #2                         | 5/16      | BROWN      | 10     | 0.04          | EA   |
| 32172       | GL 90FX56      | (1) 90.9          | 225/24       | #1                         | #1                         | 5/16      | GREEN      | 11/375 | 0.05          | EA   |
| 32173       | GL 111FX38     | (1/0) 111.1       | 275/24       | 1/0                        | #1/0                       | 3/8       | PINK       | 12/348 | 0.06          | EA   |
| 32174       | GL 131FX48     | (2/0) 131.3       | 325/24       | 2/0                        | -                          | 1/2       | BLACK      | 13     | 0.08          | EA   |
| 32175       | GL 181FX48     | (3/0) 181.8       | 450/24       | 3/0                        | #2/0                       | 1/2       | ORANGE     | 14     | 0.11          | EA   |
| 32187       | GL 222FX56     |                   |              |                            |                            |           |            |        |               |      |
| 32188       | GL 222FX38     | (4/0) 222.2       | 550/24       | 4/0                        | #3/0                       | 1/2       | PURPLE     | 15     | 0.14          | EA   |
| 32176       | GL 222FX48     |                   |              |                            |                            |           |            |        |               |      |
| 32177       | GL 262FX48     | 262.6             | 650/24       | 250                        | #4/0                       | 1/2       | WHITE      | 17/298 | 0.15          | EA   |
| 32178       | GL 313FX48     | 313.1             | 775/24       | 300                        | 250                        | 1/2       | RED        | 18/324 | 0.37          | EA   |
| 32189       | GL 313FX58     |                   |              |                            |                            |           |            |        |               |      |
| 32179       | GL 373FX48     | 373.7             | 925/24       | 350                        | 300                        | 1/2       | BLUE       | 19/470 | 0.38          | EA   |
| 32190       | GL 373FX58     |                   |              |                            |                            |           |            |        |               |      |
| 32180       | GL 444FX48     | 444.4             | 1100/24      | 400                        | 350                        | 1/2       | BROWN      | 20/299 | 0.55          | EA   |
| 32181       | GL 535FX48     | 535.3             | 1325/24      | 500                        | 400                        | 1/2       | PINK       | 300    | 0.56          | EA   |
| 32191       | GL 535FX58     |                   |              |                            |                            |           |            |        |               |      |
| 32192       | GL 646FX48     | 646.4             | 1600/24      | 700                        | 600                        | 5/8       | BLACK      | 24/473 | 0.57          | EA   |
| 32183       | GL 646FX58     |                   |              |                            |                            |           |            |        |               |      |
| 32193       | GL 777FX48     | 777.7             | 1925/24      | 800                        | 700                        | 5/8       | YELLOW     | 936    | 0.92          | EA   |
| 32184       | GL 777FX58     |                   |              |                            |                            |           |            |        |               |      |
| 32185       | †GL 929FX58    | 929.2             | 2299/24      | 1000                       | 900                        | 5/8       | -          | P44RT  | 1.10          | EA   |
| 32186       | †GL 1111FX58   | 1111.1            | 2745/24      | 1250                       | 1000                       | 5/8       | -          | P45RT  | 1.30          | EA   |



- For angle lugs consult factory for availability.
- For blank tangs consult factory for availability.

\*May be used for applications up to 35 KV when proper installation and insulation procedures are employed.  
†Size not CSA.

### GL-NFX SERIES

#### Two-Hole NEMA

| NAED NUMBER | CATALOG NUMBER | DIESEL-LOCOMOTIVE |              | CLASS H ROPE CABLE AWG/MCM | CLASS M WELD CABLE AWG/MCM | BOLT SIZE | U-TYPE DIE |        | EST. SHIPPING |      |
|-------------|----------------|-------------------|--------------|----------------------------|----------------------------|-----------|------------|--------|---------------|------|
|             |                | APPROX (AWG) MCM  | CABLE STRAND |                            |                            |           | COLOR      | INDEX  | WEIGHT (lbs)  | UNIT |
| 32510       | GL 181NFX      | 181.8             | 450/24       | 3/0                        | 2/0                        | 1/2       | ORANGE     | 14     | 0.17          | EA   |
| 32515       | GL 222NFX      | 222.2             | 550/24       | 4/0                        | 3/0                        | 1/2       | PURPLE     | 15     | 0.21          | EA   |
| 32520       | GL 262NFX      | 262.2             | 650/24       | 250                        | 4/0                        | 1/2       | WHITE      | 17/298 | 0.24          | EA   |
| 32525       | GL 313NFX      | 313.1             | 775/24       | 300                        | 200                        | 1/2       | RED        | 18/324 | 0.26          | EA   |
| 32530       | GL 373NFX      | 373.7             | 925/24       | 350                        | 300                        | 1/2       | BLUE       | 19/470 | 0.53          | EA   |
| 32535       | GL 444NFX      | 444.4             | 1100/24      | 400                        | 350                        | 1/2       | BROWN      | 20/299 | 0.75          | EA   |
| 32540       | GL 535NFX      | 535.5             | 1325/24      | 500                        | 400                        | 1/2       | PINK       | 300    | 0.78          | EA   |
| 32545       | GL 646NFX      | 646.4             | 1600/24      | 700                        | 600                        | 1/2       | BLACK      | 24/473 | 0.90          | EA   |
| 32550       | GL 777NFX      | 777.7             | 1925/24      | 800                        | 700                        | 1/2       | YELLOW     | 936    | 1.34          | EA   |



Suffix "N" indicates NEMA tang drilling, 1<sup>3</sup>/<sub>4</sub>" on centers for 1/2" bolts.

\*May be used for applications up to 35 KV when proper installation and insulation procedures are employed.  
Due to the variety of styles of high-strand, flexible cable, and due to the variations among cable manufacturers, it is recommended to fit the conductor to the actual cable being utilized. See SIZING GUIDE.

GL-NFX Series not CSA.