

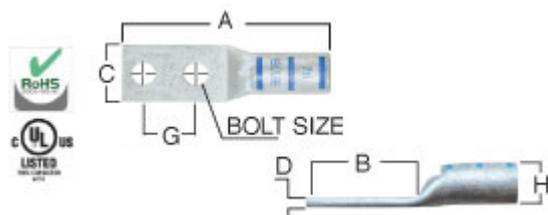
# 3/0 AWG Catalog

Compression Connectors / Two hole 0°

CATEGORY EDITION

# 3/0 AWG

Compression Connectors / Two hole 0° / 3/0 AWG



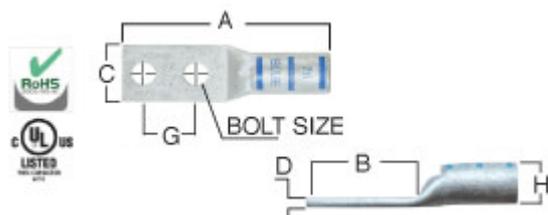
## Installation Information

| Manufacturer | Tools         | Color  | Code |
|--------------|---------------|--------|------|
| T&B          | TBM5 TBM8     | Orange | 50   |
| Panduit      | CT-720 CT-920 | Orange | P50  |
| Burndy       | MY29 Y644M    | Orange | 14   |

| #  | Cat.No        | Wire Size |  | Dimension (in.) |      |      |      |      |      |      |
|----|---------------|-----------|--|-----------------|------|------|------|------|------|------|
|    |               | Code      | Flex Class G,H,I,K,M   | Bolt Size       | A    | B    | C    | D    | G    | H    |
| 1  | DB301243      | 3/0 AWG   | 150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177 | 1/2             | 3.83 | 2.81 | 0.94 | 0.14 | 1.75 | 0.57 |
| 2  | DB301243-250  | 3/0 AWG   | 150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177 | 1/2             | 4.47 | 3.01 | 0.96 | 0.13 | 1.75 | 0.58 |
| 3  | DB301243-251  | 3/0 AWG   | 450/24 3/0 Weld  | 1/2             | 4.24 | 3.02 | 1.06 | 0.14 | 1.75 | 0.64 |
| 4  | DB301243-260  | 3/0 AWG   | 150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177 | 1/2             | 4.15 | 2.83 | 0.91 | 0.13 | 1.75 | 0.56 |
| 5  | DB301243-261  | 3/0 AWG   | 450/24 3/0 Weld  | 1/2             | 4.15 | 2.83 | 1.03 | 0.14 | 1.75 | 0.63 |
| 6  | DB301434-250  | 3/0 AWG   | 150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177 | 1/4             | 2.99 | 1.53 | 0.96 | 0.13 | 0.75 | 0.58 |
| 7  | DB301434-260  | 3/0 AWG   | 150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177 | 1/4             | 2.71 | 1.39 | 0.91 | 0.12 | 0.75 | 0.56 |
| 8  | DB301458-251  | 3/0 AWG   | 450/24 3/0 Weld  | 1/4             | 2.64 | 1.70 | 1.06 | 0.14 | 0.63 | 0.64 |
| 9  | DB301458-261  | 3/0 AWG   | 450/24 3/0 Weld  | 1/4             | 2.59 | 1.27 | 1.03 | 0.14 | 0.63 | 0.63 |
| 10 | DB303801      | 3/0 AWG   | 150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177 | 3/8             | 2.83 | 1.81 | 0.94 | 0.14 | 1.00 | 0.57 |
| 11 | DB303801-250  | 3/0 AWG   | 150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177 | 3/8             | 3.30 | 1.84 | 0.96 | 0.13 | 1.00 | 0.58 |
| 12 | DB303801-251  | 3/0 AWG   | 450/24 3/0 Weld  | 3/8             | 3.09 | 2.11 | 1.06 | 0.14 | 1.00 | 0.64 |
| 13 | DB303801-260  | 3/0 AWG   | 150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177 | 3/8             | 3.15 | 1.83 | 0.91 | 0.12 | 1.00 | 0.56 |
| 14 | DB303801-261  | 3/0 AWG   | 450/24 3/0 Weld  | 3/8             | 3.15 | 1.83 | 1.03 | 0.14 | 1.00 | 0.63 |
| 15 | DB305601      | 3/0 AWG   | 150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177 | 5/16            | 2.77 | 1.75 | 0.94 | 0.14 | 1.00 | 0.57 |
| 16 | DB305601-250  | 3/0 AWG   | 150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177 | 5/16            | 3.24 | 1.78 | 0.96 | 0.13 | 1.00 | 0.58 |
| 17 | DB305601-251  | 3/0 AWG   | 450/24 3/0 Weld  | 5/16            | 3.02 | 2.08 | 1.06 | 0.14 | 1.00 | 0.64 |
| 18 | DB305601-261  | 3/0 AWG   | 450/24 3/0 Weld  | 5/16            | 3.02 | 1.70 | 1.03 | 0.14 | 1.00 | 0.63 |
| 19 | LB301201-250  | 3/0 AWG   | 150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177 | 1/2             | 3.90 | 2.09 | 0.96 | 0.13 | 1.00 | 0.58 |
| 20 | LB301201P-250 | 3/0 AWG   | 150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177 | 1/2             | 3.90 | 2.09 | 0.96 | 0.13 | 1.00 | 0.58 |
| 21 | LB301243      | 3/0 AWG   | 150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177 | 1/2             | 4.47 | 3.00 | 0.94 | 0.13 | 1.75 | 0.57 |
| 22 | LB301243-250  | 3/0 AWG   | 150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177 | 1/2             | 4.82 | 3.01 | 0.96 | 0.13 | 1.75 | 0.58 |
| 23 | LB301243-260  | 3/0 AWG   | 150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177 | 1/2             | 4.65 | 2.83 | 0.91 | 0.13 | 1.75 | 0.56 |
| 24 | LB301243P-250 | 3/0 AWG   | 150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177 | 1/2             | 4.82 | 3.01 | 0.96 | 0.13 | 1.75 | 0.58 |
| 25 | LB301243P-260 | 3/0 AWG   | 150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177 | 1/2             | 4.65 | 2.83 | 0.91 | 0.13 | 1.75 | 0.56 |
| 26 | LB301434      | 3/0 AWG   | 150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177 | 1/4             | 2.92 | 1.45 | 0.92 | 0.13 | 0.75 | 0.57 |
| 27 | LB301434-250  | 3/0 AWG   | 150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177 | 1/4             | 3.34 | 1.53 | 0.96 | 0.13 | 0.75 | 0.58 |
| 28 | LB301434-260  | 3/0 AWG   | 150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177 | 1/4             | 3.21 | 1.39 | 0.91 | 0.12 | 0.75 | 0.56 |
| 29 | LB301434P-250 | 3/0 AWG   | 150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177 | 1/4             | 3.34 | 1.53 | 0.96 | 0.13 | 0.75 | 0.58 |
| 30 | LB301434P-251 | 3/0 AWG   | 450/24 3/0 Weld  | 1/4             | 3.41 | 1.53 | 1.06 | 0.14 | 0.75 | 0.64 |

# 3/0 AWG

Compression Connectors / Two hole 0° / 3/0 AWG



## Installation Information

| Manufacturer | Tools         | Color  | Code |
|--------------|---------------|--------|------|
| T&B          | TBM5 TBM8     | Orange | 50   |
| Panduit      | CT-720 CT-920 | Orange | P50  |
| Burndy       | MY29 Y644M    | Orange | 14   |

| #  | Cat.No        | Wire Size |                      |          |                    |           | Dimension (in.) |           |      |      |      |      |      |      |      |
|----|---------------|-----------|----------------------|----------|--------------------|-----------|-----------------|-----------|------|------|------|------|------|------|------|
|    |               | Code      | Flex Class G,H,I,K,M |          |                    |           | Bolt Size       | A         | B    | C    | D    | G    | H    |      |      |
| 31 | LB301434P-260 | 3/0 AWG   | 150 Navy             | 2/0 Weld | 325/24 = 131 kcmil | 133/.0316 | 259/.0227       | 427/.0177 | 1/4  | 3.21 | 1.39 | 0.90 | 0.12 | 0.75 | 0.56 |
| 32 | LB301434P-261 | 3/0 AWG   | 450/24               | 3/0 Weld |                    |           |                 | 1/4       | 3.21 | 1.39 | 1.03 | 0.14 | 0.75 | 0.63 |      |
| 33 | LB303801      | 3/0 AWG   | 150 Navy             | 2/0 Weld | 325/24 = 131 kcmil | 133/.0316 | 259/.0227       | 427/.0177 | 3/8  | 3.10 | 1.63 | 0.92 | 0.13 | 1.00 | 0.57 |
| 34 | LB303801-250  | 3/0 AWG   | 150 Navy             | 2/0 Weld | 325/24 = 131 kcmil | 133/.0316 | 259/.0227       | 427/.0177 | 3/8  | 3.65 | 1.84 | 0.96 | 0.13 | 1.00 | 0.58 |
| 35 | LB303801-260  | 3/0 AWG   | 150 Navy             | 2/0 Weld | 325/24 = 131 kcmil | 133/.0316 | 259/.0227       | 427/.0177 | 3/8  | 3.65 | 1.83 | 0.90 | 0.12 | 1.00 | 0.56 |
| 36 | LB303801P-250 | 3/0 AWG   | 150 Navy             | 2/0 Weld | 325/24 = 131 kcmil | 133/.0316 | 259/.0227       | 427/.0177 | 3/8  | 3.65 | 1.84 | 0.96 | 0.13 | 1.00 | 0.58 |
| 37 | LB303801P-251 | 3/0 AWG   | 450/24               | 3/0 Weld |                    |           |                 | 3/8       | 3.74 | 1.86 | 1.06 | 0.14 | 1.00 | 0.64 |      |
| 38 | LB303801P-260 | 3/0 AWG   | 150 Navy             | 2/0 Weld | 325/24 = 131 kcmil | 133/.0316 | 259/.0227       | 427/.0177 | 3/8  | 3.65 | 1.83 | 0.9  | 0.12 | 1.00 | 0.56 |
| 39 | LB303801P-261 | 3/0 AWG   | 450/24               | 3/0 Weld |                    |           |                 | 3/8       | 3.65 | 1.83 | 1.03 | 0.14 | 1.00 | 0.63 |      |
| 40 | LB305601P-250 | 3/0 AWG   | 150 Navy             | 2/0 Weld | 325/24 = 131 kcmil | 133/.0316 | 259/.0227       | 427/.0177 | 5/16 | 3.59 | 1.78 | 0.96 | 0.13 | 1.00 | 0.58 |
| 41 | WP301201-149  | 3/0 AWG   | 150 Navy             | 2/0 Weld | 325/24 = 131 kcmil | 133/.0316 | 259/.0227       | 427/.0177 | 1/2  | 2.94 | 1.81 | 0.93 | 0.12 | 1.00 | 0.56 |
| 42 | WP301243-150  | 3/0 AWG   | 150 Navy             | 2/0 Weld | 325/24 = 131 kcmil | 133/.0316 | 259/.0227       | 427/.0177 | 1/2  | 3.69 | 2.56 | 0.93 | 0.12 | 1.75 | 0.56 |
| 43 | WP301458-181  | 3/0 AWG   | 150 Navy             | 2/0 Weld | 325/24 = 131 kcmil | 133/.0316 | 259/.0227       | 427/.0177 | 1/4  | 2.57 | 1.44 | 0.94 | 0.12 | 0.63 | 0.56 |
| 44 | WP303801-077  | 3/0 AWG   | 150 Navy             | 2/0 Weld | 325/24 = 131 kcmil | 133/.0316 | 259/.0227       | 427/.0177 | 3/8  | 2.94 | 1.81 | 0.93 | 0.12 | 1.00 | 0.56 |
| 45 | WP305601-020  | 3/0 AWG   | 150 Navy             | 2/0 Weld | 325/24 = 131 kcmil | 133/.0316 | 259/.0227       | 427/.0177 | 5/16 | 2.94 | 1.81 | 0.93 | 0.12 | 1.00 | 0.56 |