

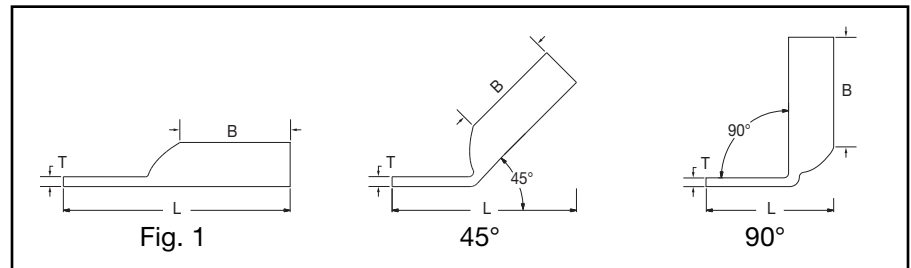
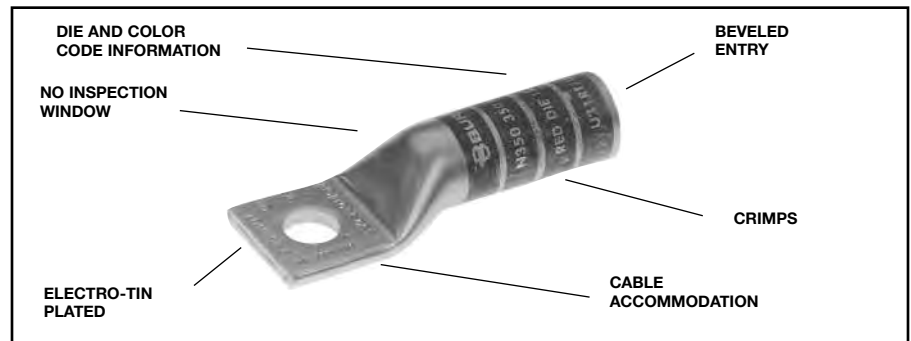
# ONE HOLE HYLUG™ CODE CONDUCTOR LONG BARREL

TYPES YA, YA-TC

## UNINSULATED COPPER COMPRESSION TERMINAL

UL Listed 90° C,  
600 Volts to 35 kV ◆

45° and 90° angles are available.  
Please contact Customer Service to order:  
1-800-346-4175



| Catalog Number | Fig # | Conductor     |                     | Stud Hole Size | Tongue Width | Figure Dimensions  |                             |       | ▲ Installation Tooling                                                                                                 |                                                   |                                                   |                         |            |           |         | Wire Strip Length |
|----------------|-------|---------------|---------------------|----------------|--------------|--------------------|-----------------------------|-------|------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|---------------------------------------------------|-------------------------|------------|-----------|---------|-------------------|
|                |       | AWG           | *** MM <sup>2</sup> |                |              |                    |                             |       | Dieless<br>(# of crimps)                                                                                               | Mechanical<br>MD6, OUR840, MD7-34R                | Hydraulic                                         |                         | Color Code | Die Index |         |                   |
|                |       |               |                     |                |              | BCT500HS, Y500CTHS | Y35, Y39, Y750 Y46*, PAT750 |       |                                                                                                                        |                                                   |                                                   |                         |            |           |         |                   |
| YA8CTC10       | 1     | #8 AWG        | † 10                | # 10           | 38"          | .81"               | .08"                        | 1.57" | MRC840 (2)<br>Y8MBR-1 (1)<br>Y1MRTC (2)<br>Y81KFT (1)<br>Y81KFTMBH (1)<br>PAT81KFT-18V (1)                             | W8CVT (2)<br>W8CRT (2)<br>X8CRT (2)               | X8CRT (2)<br>W8CVT (2)<br>W8CRT (2)               | U8CRT (2)               | Red        | 49        | 1"      |                   |
| YA8CTC14       | 1     | #8 Weld 37/24 |                     | 1/4"           | .41"         | .81"               | .08"                        | 1.69" |                                                                                                                        |                                                   |                                                   |                         |            |           |         |                   |
| YA8CTC38       | 1     | #6 Sol        |                     | 3/8"           | .58"         | .81"               | .06"                        | 1.88" |                                                                                                                        |                                                   |                                                   |                         |            |           |         |                   |
| YA6CTC10       | 1     | #6 AWG        | —                   | # 10           | .41"         | 1.12"              | .09"                        | 1.89" | MRC840 (2)<br>MY29-3 (2)<br>MY29-11 (2)<br>Y644HS (1)<br>Y1MRTC (2)<br>Y81KFT (1)<br>Y81KFTMBH (1)<br>PAT81KFT-18V (1) | W5CVT (2)<br>W5CRT (2)<br>X5CRT (2)<br>X8CART (2) | W5CVT (2)<br>W5CRT (2)<br>X5CRT (2)<br>X8CART (2) | U5CRT (2)<br>U8CABT (2) | Blue       | 7         | 1-3/16" |                   |
| YA6CN          | 1     |               |                     | 1/2"           | .83"         | 1.12"              | .12"                        | 2.64" |                                                                                                                        |                                                   |                                                   |                         |            |           |         |                   |
| YA6C           | 1     |               |                     | 1/4"           | .41"         | 1.12"              | .09"                        | 1.81" |                                                                                                                        |                                                   |                                                   |                         |            |           |         |                   |
| YA5C           | 1     | #5 AWG        | —                   | 1/4"           | .44"         | 1.12"              | .07"                        | 1.98" | Y1MRTC (2)<br>MRC840 (2)<br>MY29-3 (2)<br>MY29-11 (2)<br>Y644HS (1)<br>Y81KFT (1)<br>Y81KFTMBH (1)<br>PAT81KFT-18V (1) | W5CVT (2)<br>W5CRT (2)<br>X5CRT (2)               | W5CVT (2)<br>W5CRT (2)<br>X5CRT (2)               | U5CRT (2)               | Blue       | 7         | 1-3/16" |                   |
| YA5CN          | 1     |               |                     | 1/2"           | .83"         | 1.12"              | .12"                        | 2.67" |                                                                                                                        |                                                   |                                                   |                         |            |           |         |                   |
| YA4CTC10       | 1     | #4 AWG        | —                   | # 10           | .49"         | 1.12"              | .09"                        | 1.94" | MRC840 (2)<br>MY29-3 (2)<br>MY29-11 (2)<br>Y644HS (1)<br>Y81KFT (1)<br>Y81KFTMBH (1)<br>PAT81KFT-18V (1)               | W4CVT (2)<br>W4CRT (2)<br>X4CRT (2)               | W4CVT (2)<br>W4CRT (2)<br>X4CRT (2)               | U4CRT (2)<br>U6CABT (2) | Gray       | 8         | 1-3/16" |                   |
| YA4C           | 1     |               |                     | 1/4"           | .50"         | 1.12"              | .09"                        | 1.87" |                                                                                                                        |                                                   |                                                   |                         |            |           |         |                   |

\* Use PUADP-1 adapter with U dies in Y46 HYPRESS™.

\*\* P-RT die sets for use in Y46 HYPRESS™ only, PUADP-1 adapter not required.

\*\*\* The MM² conductor sizes listed are the recommendations for Class 2 conductor.

† The MM² conductor size listed is for Class 2 and Class 5 conductor.

▲ See tooling section of this catalog for complete tool and die listings. Use ONLY color coded die recommendations for -FX connectors. For nest/indenter system contact factory.

• Available undrilled. Add suffix U to catalog number (example: YA25U).

◆ For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions.

**Note:** All dimensions shown are for reference only.

Blue highlighted items are industry standard and most frequently ordered.