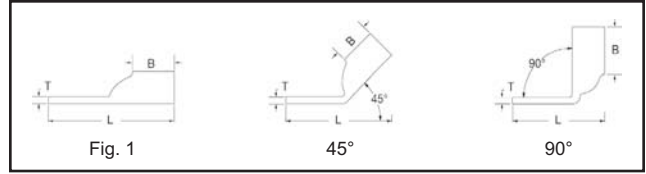


**ONE HOLE HYLUG™
CODE CONDUCTOR
STANDARD BARREL**
(Continued)



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



C-23

| Catalog Number | Fig # | Conductor | | Stud Hole Size | Tongue Width | Figure Dimensions | | | Dieless (# of crimps) | Installation Tooling | | | | | | |
|----------------|-------|-----------|-----|----------------|--------------|-------------------|-------|-------|--|-------------------------------------|-------------------------------------|----------------------------|-----------------|------------|-----------|-------------------|
| | | AWG | MM² | | | (B) | (T) | (L) | | Mechanical | | Hydraulic | | Color Code | Die Index | Wire Strip Length |
| | | | | | | | | | | MD6, OUR840, MD7-34R | BCT500HS, Y500CTHS | Y35, Y39 Y750, Y46* PAT750 | | | | |
| YA28L2 | 1 | 4/0 AWG | — | 1/4" | 1.02" | 0.88" | 0.14" | 1.96" | MY29-3 (1) MY29-11 (1) MRC840 (2) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2) | W28VT (2) W28RT (2) X28RT (3) | W28VT (2) W28RT (2) X28RT (3) | U28RT (1) | Purple | 15 | 1-1/8" | |
| YA28L3 | | | | 5/16" | 1.02" | 0.88" | 0.14" | 2.08" | | | | | | | | |
| YA28L4-BOX | | | | 3/8" | 1.02" | 0.88" | 0.14" | 2.21" | | | | | | | | |
| YA28L-BOX | | | | 1/2" | 1.02" | 0.88" | 0.14" | 2.46" | | | | | | | | |
| YA28L56 | | | | 3/4" | 1.05" | 0.88" | 0.13" | 2.90" | | | | | | | | |
| YA29L2 | 1 | 250 kcmil | — | 1/4" | 1.11" | 1.06" | 0.16" | 2.17" | MY29-3 (1) MY29-11 (1) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2) | W29VT (2) X29RT (4) | W29VT (2) W29RT (2) X29RT (4) | U29RT (1) | Yellow | 16 | 1-1/8" | |
| YA29L7 | | | | 5/16" | 1.11" | 1.06" | 0.16" | 2.30" | | | | | | | | |
| YA29L4 | | | | 3/8" | 1.11" | 1.06" | 0.16" | 2.42" | | | | | | | | |
| YA29L-BOX | | | | 1/2" | 1.11" | 1.06" | 0.16" | 2.67" | | | | | | | | |
| YA29LTC78 | | | | 7/8" | 1.11" | 1.06" | 0.14" | 3.36" | | | | | | | | |
| YA30L1 | 1 | 300 kcmil | 150 | 5/16" | 1.20" | 1.03" | 0.16" | 2.31" | Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2) | W30VT (2) | W30VT (2) W30RT (2) | U30RT (2) U28ART (2) | White | 17 | 1-1/16" | |
| YA30L24 | | | | 3/8" | 1.20" | 1.03" | 0.16" | 2.44" | | | | | | | 1" | |
| YA30L | | | | 1/2" | 1.20" | 1.03" | 0.16" | 2.69" | | | | | | | 1-1/16" | |
| YA30LN | | | | 1/2" | 1.20" | 1.03" | 0.16" | 2.87" | | | | | | | | |
| YA30L7 | | | | 5/8" | 1.20" | 1.03" | 0.16" | 2.94" | | | | | | | | |
| YA30L28 | | | | 3/4" | 1.20" | 1.03" | 0.16" | 3.12" | | | | | | | | |
| YA30L27 | | | | 7/8" | 1.20" | 1.03" | 0.16" | 3.37" | | | | | | | | |
| YA31L11 | 1 | 350 kcmil | 185 | 3/8" | 1.29" | 1.06" | 0.18" | 2.50" | Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2) | W31VT (2) | W31VT (2) W31RT (2) | U31RT (2) U29ART (2) | Red | 18 | 1-1/8" | |
| YA31L | | | | 1/2" | 1.29" | 1.06" | 0.18" | 2.75" | | | | | | | | |
| YA31L7 | | | | 5/8" | 1.29" | 1.06" | 0.18" | 3.00" | | | | | | | | |
| YA31L36 | | | | 7/8" | 1.29" | 1.06" | 0.18" | 4.02" | | | | | | | | |
| YA32L14 | 1 | 400 kcmil | — | 3/8" | 1.40" | 1.19" | 0.19" | 2.68" | Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2) | W32VT (2) | W32VT (2) W32RT (2) | U32RT (2) U30ART (2) | Blue | 19 | 1-1/4" | |
| YA32LN | | | | 1/2" | 1.40" | 1.19" | 0.19" | 3.12" | | | | | | | | |
| YA32L1 | | | | 1/2" | 1.40" | 1.19" | 0.19" | 2.93" | | | | | | | | |
| YA32L | | | | 5/8" | 1.40" | 1.19" | 0.19" | 3.18" | | | | | | | | |
| YA32LTC78 | | | | 7/8" | 1.40" | 1.19" | 0.19" | 3.62" | | | | | | | | |
| YA33L | 1 | 450 kcmil | — | 5/8" | 1.48" | 1.50" | 0.21" | 3.57" | — | W33VT (2) W33RT (2) | U33RT (2) | Gray | 326 | 1-9/16" | | |
| YA34L37 | 1 | 500 kcmil | 240 | 3/8" | 1.55" | 1.27" | 0.23" | 2.87" | Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2) | W34VT (2) | W34VT (2) W34RT (2) | U34RT (2) U31ART (1) | Brown | 20 | 1-7/16" | |
| YA34L6 | | | | 1/2" | 1.55" | 1.27" | 0.23" | 3.12" | | | | | | | | |
| YA34L | | | | 5/8" | 1.55" | 1.27" | 0.23" | 3.37" | | | | | | | | |
| YA34L8 | | | | 3/4" | 1.55" | 1.27" | 0.23" | 3.55" | | | | | | | | |
| YA34L9 | | | | 7/8" | 1.55" | 1.27" | 0.23" | 3.80" | | | | | | | | |
| YA34L20 | | | | 1" | 1.55" | 1.27" | 0.23" | 4.05" | | | | | | | | |
| YA35L | 1 | 550 kcmil | — | 5/8" | 1.65" | 1.69" | 0.25" | 3.81" | — | — | U35RT (2) | Yellow | 21 | 1-3/4" | | |
| YA36L11 | 1 | 600 kcmil | 300 | 1/2" | 1.74" | 1.38" | 0.27" | 3.29" | — | — | U36RT (2) U32ART (2) | Green | 22 or 472 | 1-3/4" | | |
| YA36L | | | | 5/8" | 1.74" | 1.38" | 0.27" | 3.54" | | | | | | | | |
| YA36LTC78 | | | | 7/8" | 1.74" | 1.38" | 0.27" | 3.97" | | | | | | | | |

* 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 both Class 2 and Class 5 conductor

▲ See tooling section of this catalog for complete tool and die listings

◆ 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.