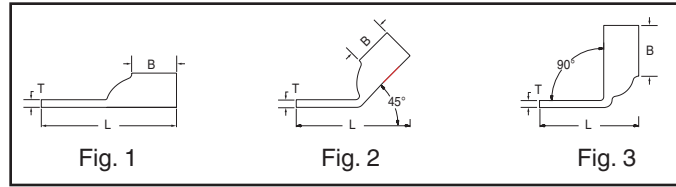


BURNDY® Products FCI

Compression

ONE HOLE HYLUG™ CODE CONDUCTOR STANDARD BARREL (Continued)



C-14

Catalog Number	Fig #	Conductor		Stud Hole Size	Tongue Width	Figure Dimensions			▲ Installation Tooling							Wire Strip Length
		AWG	*** MM²			Dieless (# of crimps)			Mechanical MD6, OUR840, MD7-34R	Hydraulic		Color Code	Die Index			
						(B)	(T)	(L)		BCT500HS, Y500CTHS	Y35, Y39, Y750, Y46*, PAT750					
YA28L2-90	3	4/0 AWG		1/4"	1.02"	.88"	.14"	1.04"	MY29-3 (1) MY29-11 (1) MRC840 (2) Y644HS (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W28VT (2) W28RT (2) X28RT (2)	W28VT (2) W28RT (2) X28RT (3)	U28RT (1)	Purple	15	1-1/8"	
YA28L3	1						2.08"									
YA28L3-45	2			5/16"	1.02"	.88"	.14"	2.01"								
YA28L3-90	3						1.16"									
YA28L4-BOX	1						2.21"									
YA28L4-45	2			3/8"	1.02"	.88"	.14"	2.14"								
YA28L4-90	3						1.29"									
YA28L56	1						2.90"									
YA28L56-45	2			3/4"	1.05"	.88"	.13"	2.81"								
YA28L56-90	3						1.97"									
YA28L-BOX	1						2.46"									
YA28L-45	2			1/2"	1.02"	.88"	.14"	2.39"								
YA28L-90	3						1.54"									
YA28LNT38	1			3/8"	.76"	.88"	.16"	2.79"								
YA29L2	1	250 kcmil		1/4"	1.11"	1.06"	.16"	2.17"	MY29-3 (1) MY29-11 (1) Y644HS (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"	
YA29L2-45	2						2.07"									
YA29L2-90	3						1.08"									
YA29L4	1						2.42"									
YA29L4-45	2			3/8"	1.11"	1.06"	.16"	2.32"								
YA29L4-90	3						1.33"									
YA29L7	1						2.30"									
YA29L7-45	2			5/16"	1.11"	1.06"	.16"	2.20"								
YA29L7-90	3						1.20"									
YA29LTC78	1						3.36"									
YA29LTC78-45	2			7/8"	1.11"	1.06"	.14"	3.23"								
YA29LTC78-90	3						2.26"									
YA29LNT38				3/8"	.96"	1.06"	.16"	2.96"								
YA29L-BOX	1						2.67"									
YA29L-45	2			1/2"	1.11"	1.06"	.16"	2.57"								
YA29L-90	3						1.58"									
YA30L	1	300 kcmil	150	1/2"	1.20"	1.03"	.16"	2.69"	Y644HS (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W30VT (2)	W30VT (2) W30RT (2)	U30RT (2) U28ART (2)	White	17	1-1/16"	
YA30L-45	2						2.60"									
YA30L-90	3						1.61"									
YA30L1	1						2.31"									
YA30L1-45	2			5/16"	1.20"	1.03"	.16"	2.22"								
YA30L1-90	3						1.24"									
YA30L24	1						2.44"									
YA30L24-45	2			3/8"	1.20"	1.03"	.16"	2.35"								
YA30L24-90	3						1.36"									
YA30L27	1						3.37"									
YA30L27-45	2			7/8"	1.20"	1.03"	.16"	3.29"								
YA30L27-90	3						2.30"									
YA30L28	1			3/4"	1.20"	1.03"	.16"	3.12"								
YA30L7	1						2.94"									
YA30L7-45	2			5/8"	1.20"	1.03"	.16"	2.85"								
YA30L7-90	3						1.86"									
YA31L	1	350 kcmil	185	1/2"	1.29"	1.06"	.18"	2.75"	W31VT (2)	W31VT (2) W31RT (2)	U31RT (2) U29ART (2)	Red	18	1-3/16"		
YA31L-45	2							2.75"								
YA31L-90	3							1.65"								

* 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.
▲ 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.