

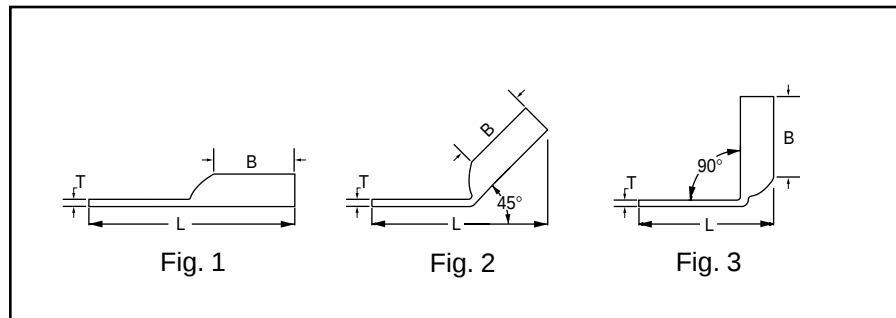
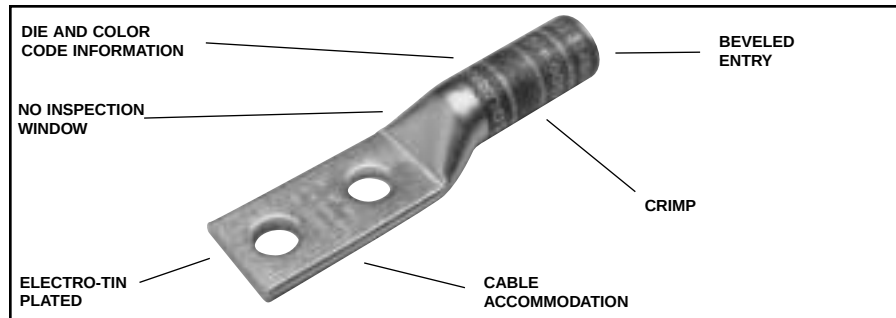


TWO HOLE HYLUG™ CODE CONDUCTOR LONG BARREL

TYPES YA-2N, YA-2TC,
YA-4N

UL LISTED 90° C,
600 VOLT TO 35 KV ♦

C-48



Catalog Number	Fig #	Conductor		Stud Hole Size	Stud Hole Spacing	Tongue Width	Figure Dimensions			▲ Installation Tooling						Wire Strip Length
		AWG	*** MM ²				Dieless (# of crimps)			Mechanical MD6, OUR840 MD7-34R	Hydraulic		Color Code	Die Index		
							(B)	(T)	(L)		BCT500HS Y500CTHS	Y35, Y39, Y750 Y46, BAT35, BAT750				
YA8C2TC14	1	#8 STR.	† #6 SOL 37/24	1/4"	5/8"	.40"			2.33"	Y2MR (2) Y8MRB-1 (2) MY29-3 (2) MY29-11 (2) MRC840 (2)	W8CVT (2) W8CRT (2) X8CRT (2)	W8CVT (2) W8CRT (2) X8CRT (2)	U8CRT (1)	Red	49	1"
YA8C2TC14-45	2					.40"	.81"	.08"	2.20"							
YA8C2TC14-90	3					.41"			1.49"							
YA8C2TC14E2	1	.41"				2.45"										
YA8C2TC14E2-45	2	.41"		.81"	.08"	2.33"										
YA8C2TC14E2-90	3	.41"				1.62"										
YA8C2TC38	1	.73"				2.89"										
YA8C2TC38-45	2	.73"		.81"	.06"	2.72"										
YA8C2TC38-90	3	.73"				2.05"										
YA6C2N	1	#6 AWG	-	1/2"	1-3/4"	.81"			4.40"	Y1MR (2) Y2MR (2) MY29-3 (2) MY29-11 (2) MRC840 (2)	W5CVT (2) W5CRT (2) X5CRT (2) X8CART (2)	W5CVT (2) W5CRT (2) X5CRT (2) X8CART (2)	U5CRT (2) U8CABT (2)	Blue	7	1-3/16"
YA6C2N-45	2					.81"	1.12"	.12"	4.29"							
YA6C2N-90	3					.81"			3.28"							
YA6C2TC14	1			1/4"	5/8"	.45"			2.65"							
YA6C2TC14-45	2					.45"	1.12"	.08"	2.45"							
YA6C2TC14-90	3					.45"			1.51"							
YA6C2TC14E1	1			1/4"	1"	.45"			3.03"							
YA6C2TC14E1-45	2					.45"	1.12"	.08"	2.83"							
YA6C2TC14E1-90	3					.45"			1.88"							
YA6C2TC14E2	1			1/4"	3/4"	.45"			2.78"							
YA6C2TC14E2-45	2					.45"	1.12"	.08"	2.58"							
YA6C2TC14E2-90	3					.45"			1.63"							
YA6C2TC38	1			3/8"	1"	.63"			3.22"							
YA6C2TC38-45	2					.63"	1.12"	.06"	2.97"							
YA6C2TC38-90	3					.63"			2.06"							
YA6C2TC38E2	1			3/8"	3/4"	.63"			2.97"							
YA6C2TC38E2-45	2					.63"	1.12"	.06"	2.72"							
YA6C2TC38E2-90	3					.63"			1.81"							
YA6C2TC38E6	1			3/8"	7/8"	.63"			2.99"							
YA6C2TC38E6-45	2					.63"	1.12"	.06"	2.75"							
YA6C2TC38E6-90	3					.63"			1.83"							

▲ See tooling section of this catalog for complete tool and die listings.
 * Use P-UADP-1 adaptor with "U" -dies in Y46 HYPRESS™.
 ** P-RT die sets for use in Y46 HYPRESS™ only, P-UADP-1 adaptor not required.
 *** The MM² conductor sizes listed are the recommendations for Class 2 conductor.
 † The MM² conductor size listed here is for Class 2 and Class 5 conductor.
 ‡ Available undrilled. Add suffix "U" to catalog number (example: YA25U).
 ♦ For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions.



TWO HOLE HYLUG™ CODE CONDUCTOR LONG BARREL (CONTINUED)

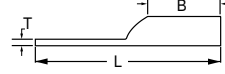


Fig. 1

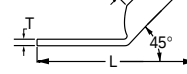


Fig. 2

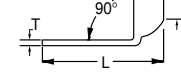


Fig. 3

Catalog Number	Fig #	Conductor		Stud Hole Size	Stud Hole Spacing	Tongue Width	Figure Dimensions			▲ Installation Tooling							Wire Strip Length
		AWG	*** MM ²				Figure Dimensions			Dieless (# of crimps)	Mechanical MD6, OUR840 MD7-34R	Hydraulic		Color Code	Die Index		
							(B)	(T)	(L)			BCT500HS Y500CTHS	Y35, Y39, Y750 Y46, BAT35, BAT750				
YA5C2N	1	5 AWG	-	1/2"	1-3/4"	.83"	1.12"	.12"	4.43"	MY29-3 (2) MY29-1 (2) MRC840 (2) Y644M (1)	W5CRT (2) W5CVT (2) X5CRT (2)	X5CRT (2) X5CVT (2) W5CRT (2)	U5CRT (2)	Blue	7	1-3/16"	
YA5C2N-45	2								4.31"								
YA5C2N-90	3								3.28"								
YA4C2N	1	4 AWG	-	1/2"	1-3/4"	.81"	1.12"	.12"	4.45"								W4CVT (2) W4CRT (2) X4CRT (2)
YA4C2N-45	2								4.32"								
YA4C2N-90	3								3.30"								
YA4C2TC14	1			1/4"	5/8"	.50"	1.12"	.09"	2.70"								
YA4C2TC14-45	2								2.51"								
YA4C2TC14-90	3								1.54"								
YA4C2TC14E2	1			1/4"	3/4"	.50"	1.12"	.09"	2.83"								
YA4C2TC14E2-45	2								2.64"								
YA4C2TC14E2-90	3								1.66"								
YA4C2TC38	1			3/8"	1"	.56"	1.12"	.08"	3.26"								
YA4C2TC38-45	2								3.03"								
YA4C2TC38-90	3								2.09"								
YA3C2N	1	#3 STR	25	1/2"	1-3/4"	.81"	1.25"	.12"	4.62"	Y1MR (4) Y2MR (4) MY29-3 (2) MY29-11 (2) MRC840 (2) Y644M (1)	W3CRT (2)	W3CRT (2)	U3CRT (2)	White	9	1-5/16"	
YA3C2N-45	2								4.44"								
YA3C2N-90	3								3.32"								
YA3C2TC14	1			1/4"	5/8"	.55"	1.25"	.09"	2.87"								
YA3C2TC14-45	2								2.62"								
YA3C2TC14-90	3								1.55"								
YA3C2TC14E2	1			1/4"	3/4"	.55"	1.25"	.09"	2.99"								
YA3C2TC14E2-45	2								2.75"								
YA3C2TC14E2-90	3								1.68"								
YA3C2TC38	1			3/8"	1"	.58"	1.25"	.08"	3.43"								
YA3C2TC38-45	2								3.16"								
YA3C2TC38-90	3								2.11"								
YA3C2TC38E2	1	#2 SOL	35	3/8"	3/4"	.58"	1.25"	.08"	3.18"								
YA3C2TC38E2-45	2								2.91"								
YA3C2TC38E2-90	3								1.86"								
YA2C2N	1	#2 AWG	35	1/2"	1-3/4"	.81"	1.25"	.12"	4.64"	W2CVT (2) W2CRT (2) X2CRT (2)	W2CVT (2) W2CRT (2) X2CRT (2)	U2CRT (2)	Brown	10	1-5/16"		
YA2C2N-45	2								4.46"								
YA2C2N-90	3								3.34"								
YA2C2TC14	1			1/4"	5/8"	.60"	1.25"	.11"	2.86"								
YA2C2TC14-45	2								2.66"								
YA2C2TC14-90	3								1.58"								
YA2C2TC14E2	1			1/4"	3/4"	.60"	1.25"	.11"	2.98"								
YA2C2TC14E2-45	2								2.78"								
YA2C2TC14E2-90	3								1.71"								
YA2C2TC38E2	1			3/8"	3/4"	.60"	1.25"	.11"	3.17"								
YA2C2TC38E2-45	2								2.97"								
YA2C2TC38E2-90	3								1.90"								
YA2C2TC516E2	1			5/16"	3/4"	.60"	1.25"	.11"	3.05"								
YA2C2TC516E2-45	2								2.84"								
YA2C2TC516E2-90	3								1.77"								
YA2C2NTC38	1			3/8"	1-3/4"	.60"	1.25"	.11"	4.17"								
YA2C2NTC38-45	2								3.97"								
YA2C2NTC38-90	3								2.90"								

▲ See tooling section of this catalog for complete tool and die listings.
 * Use P-UADP-1 adaptor with "U" -dies in Y46 HYPRESS™.
 ** P-RT die sets for use in Y46 HYPRESS™ only, P-UADP-1 adaptor not required.
 *** The MM² conductor sizes listed are the recommendations for Class 2 conductor.
 " Available unrilled. Add suffix "U" to catalog number (example: YA25U).
 ◆ For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions.



TWO HOLE HYLUG™ CODE CONDUCTOR LONG BARREL (CONTINUED)

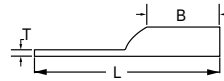


Fig. 1

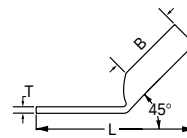


Fig. 2

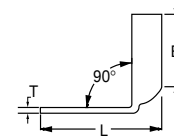


Fig. 3

C-50

Catalog Number	Fig #	Conductor		Stud Hole Size	Stud Hole Spacing	Tongue Width	Figure Dimensions			Dieless (# of crimps)	▲ Installation Tooling						Wire Strip Length					
		AWG	*** MM ²				(B)	(T)	(L)		Mechanical MD6, OUR840 MD7-34R	Hydraulic		Color Code	Die Index							
												BCT500HS Y500CTHS	Y35, Y39, Y750 Y46, BAT35, BAT750									
YA2C2TC38	1	#2 AWG	35	3/8"	1"	.60"	1.25"	.11"	3.42"	Y1MR (4) Y2MR (4) MY29-3 (2) MY29-11 (2) MRC840 (2) Y644M (1)	W2CVT (2) W2CRT (2) X2CRT (2)	W2CVT (2) W2CRT (2) X2CRT (2)	U2CRT (2)	Brown	10	1-5/16"						
YA2C2TC38-45	2																3/8"	7/8"	.60"	1.25"	.11"	3.22"
YA2C2TC38-90	3																					
YA2C2TC38E6	1			5/16"	3/4"	.60"	1.25"	.11"	3.30"													
YA2C2TC38E6-45	2																5/16"	3/4"	.60"	1.25"	.11"	3.10"
YA2C2TC38E6-90	3																					
YA2C2TC516E2	1			5/16"	3/4"	.60"	1.25"	.11"	3.05"													
YA2C2TC516E2-45	2																5/16"	3/4"	.60"	1.25"	.11"	2.84"
YA2C2TC516E2-90	3																					
YA1C2N	1	1 AWG	50	1/2"	1-3/4"	.81"	1.38"	.12"	4.82"	Y1MR (4) MY29-3 (2) MY29-11 (2) MRC840 (2) Y644M (1)	W1CVT (2) W1CRT-1 (2) X1CRT-1 (2)	W1CVT (2) W1CRT-1 (2) X1CRT-1 (2)	U1CRT-1 (2) U4CABT (2)	Green	11	1-1/2"						
YA1C2N-45	2																1/2"	1-3/4"	.81"	1.38"	.12"	4.58"
YA1C2N-90	3																					
YA1C2TC14	1			1/4"	5/8"	.68"	1.38"	.10"	3.03"													
YA1C2TC14-45	2																1/4"	5/8"	.68"	1.38"	.10"	2.76"
YA1C2TC14-90	3																					
YA1C2TC14E2	1			1/4"	3/4"	.75"	1.38"	.10"	3.15"													
YA1C2TC14E2-45	2																1/4"	3/4"	.75"	1.38"	.10"	2.88"
YA1C2TC14E2-90	3																					
YA1C2TC38	1			3/8"	1"	.68"	1.38"	.10"	3.59"													
YA1C2TC38-45	2																3/8"	1"	.68"	1.38"	.10"	3.32"
YA1C2TC38-90	3																					
YA252N	1	1/0 AWG	-	1/2"	1-3/4"	.81"	1.38"	.11"	4.81"	MY29-3 (2) MY29-11 (2) MRC840 (4) Y644M (1)	W25VT (4) W25RT (4) X25RT (4)	W25VT (4) W25RT (4) X25RT (4)	U25RT (2) U2CABT (2)	Pink	12	1-7/16"						
YA252N-45	2																1/2"	1-3/4"	.81"	1.38"	.11"	4.56"
YA252N-90	3																					
YA252TC14	1			1/4"	5/8"	.75"	1.38"	.12"	3.05"													
YA252TC14-45	2																1/4"	5/8"	.75"	1.38"	.12"	2.82"
YA252TC14-90	3																					
YA252TC14E2	1			1/4"	3/4"	.75"	1.38"	.12"	3.18"													
YA252TC14E2-45	2																1/4"	3/4"	.75"	1.38"	.12"	2.94"
YA252TC14E2-90	3																					
YA252TC38	1			3/8"	1"	.75"	1.38"	.12"	3.62"													
YA252TC38-45	2																3/8"	1"	.75"	1.38"	.12"	3.38"
YA252TC38-90	3																					
YA252TC516	1			5/16"	1"	.75"	1.38"	.12"	3.49"													
YA252TC516-45	2																5/16"	1"	.75"	1.38"	.12"	3.26"
YA252TC516-90	3																					
YA252NTC38	1			3/8"	1-3/4"	.75"	1.38"	.12"	4.37"													
YA252NTC38-45	2																3/8"	1-3/4"	.75"	1.38"	.12"	4.13"
YA252NTC38-90	3																					
YA262N	1	2/0 AWG	70	1/2"	1-3/4"	.83"	1.50"	.12"	4.97"	W26VT (4) W26RT (4) X26RT (4)	W26VT (4) W26RT (4) X26RT (4)	U26RT (2)	Black	13	1-9/16"							
YA262N-45	2															1/2"	1-3/4"	.83"	1.50"	.12"	4.69"	
YA262N-90	3																					1/2"
YA262TC14	1			1/4"	5/8"	.83"	1.50"	.12"	3.22"													
YA262TC14-45	2															1/4"	5/8"	.83"	1.50"	.12"	2.94"	
YA262TC14-90	3																					1/4"
YA262TC14E2	1			1/4"	3/4"	.83"	1.50"	.12"	3.34"													
YA262TC14E2-45	2															1/4"	3/4"	.83"	1.50"	.12"	3.06"	
YA262TC14E2-90	3																					1/4"

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

* Use P-UADP-1 adaptor with "U" -dies in Y46 HYPRESS™.

** P-RT die sets for use in Y46 HYPRESS™ only, P-UADP-1 adaptor not required.

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

" Available undrilled. Add suffix "U" to catalog number. (Example: YA25U).

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



TWO HOLE HYLUG™ CODE CONDUCTOR LONG BARREL (CONTINUED)

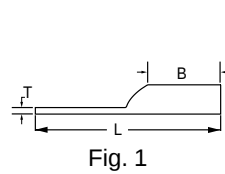


Fig. 1

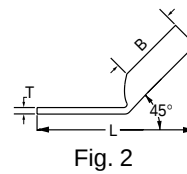


Fig. 2

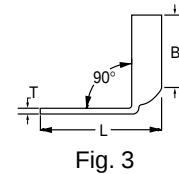


Fig. 3

Catalog Number	Fig #	Conductor		Stud Hole Size	Stud Hole Spacing	Tongue Width	Figure Dimensions			▲ Installation Tooling							Wire Strip Length						
		AWG	*** MM ²				Dimensions			Dieless (# of crimps)	Mechanical	Hydraulic											
							(B)	(T)	(L)		MD6, OUR840 MD7-34R	BCT500HS Y500CTHS	Y35, Y39, Y750 Y46, BAT35, BAT750	Color Code	Die Index								
YA262TC38	1	3/0 AWG	-	3/8"	1"	.83"	1.50"	.12"	3.78"	MY29-3 (2) MY29-11 (2) MRC840 (4) Y644M (1)	W26VT (4) W26RT (4) X26RT (4)	W26VT (4) W26RT (4) X26RT (4)	U26RT (2)	Black	13	1-9/16"							
YA262TC38-45	2																1/2"	1-3/4"	.91"	1.50"	.13"	3.50"	4.73"
YA262TC38-90	3																						
YA272N	1			3/8"	1"	.90"	1.50"	.12"	5.01"		3.82"												
YA272N-45	2											1/2"	1-3/4"	.91"	1.50"	.12"	4.73"	3.54"					
YA272N-90	3																		1/4"	3/4"	.91"	1.50"	.12"
YA272TC14E2	1			3/8"	1"	.90"	1.50"	.12"	3.38"		3.54"												
YA272TC14E2-45	2											1/2"	1-3/4"	.91"	1.50"	.12"	3.10"	3.82"					
YA272TC14E2-90	3																		1/4"	3/4"	.91"	1.50"	.12"
YA272TC38	1			3/8"	1"	.90"	1.50"	.12"	3.82"		3.54"												
YA272TC38-45	2											1/2"	1-3/4"	.91"	1.50"	.12"	3.82"	3.54"					
YA272TC38-90	3																		1/4"	3/4"	.91"	1.50"	.12"
YA282N	1	4/0 AWG	-	1/2"	1-3/4"	1.02"	1.62"	.14"	5.17"		W28VT (4) W28RT (4) X28RT (6)												
YA282N-45	2											3/8"	1"	1.02"	1.62"	.14"	4.88"	3.99"					
YA282N-90	3																		1/4"	3/4"	1.02"	1.62"	.14"
YA282TC38	1			3/8"	1"	1.02"	1.62"	.14"	3.99"		3.69"												
YA282TC38-45	2											1/2"	1-3/4"	.91"	1.50"	.12"	3.99"	3.69"					
YA282TC38-90	3																		1/4"	3/4"	.91"	1.50"	.12"
YA282TC14E2	1			3/8"	1"	.90"	1.50"	.12"	3.99"		3.69"												
YA282TC14E2-45	2											1/2"	1-3/4"	.91"	1.50"	.12"	3.99"	3.69"					
YA282TC14E2-90	3																		1/4"	3/4"	.91"	1.50"	.12"
YA282TC38	1			3/8"	1"	.90"	1.50"	.12"	3.99"	3.69"													
YA282TC38-45	2										1/2"	1-3/4"	.91"	1.50"	.12"	3.99"	3.69"						
YA282TC38-90	3																	1/4"	3/4"	.91"	1.50"	.12"	3.99"
YA282TC14E2	1	250 kcmil	-	1/2"	1-3/4"	1.11"	1.62"	.16"	5.17"	MY29-3 (2) MY29-11 (2) Y644M (1)													
YA282TC14E2-45	2										3/8"	1"	1.10"	1.62"	.16"	4.94"	3.52"						
YA282TC14E2-90	3																	1/4"	3/4"	1.02"	1.62"	.14"	4.94"
YA282NTC38	1			3/8"	1"	1.10"	1.62"	.16"	4.94"	3.52"													
YA282NTC38-45	2										1/2"	1-3/4"	.91"	1.50"	.12"	4.94"	3.52"						
YA282NTC38-90	3																	1/4"	3/4"	.91"	1.50"	.12"	4.94"
YA292N	1			3/8"	1"	1.10"	1.62"	.16"	4.94"	3.52"													
YA292N-45	2										1/2"	1-3/4"	.91"	1.50"	.12"	4.94"	3.52"						
YA292N-90	3																	1/4"	3/4"	.91"	1.50"	.12"	4.94"
YA292TC38	1			3/8"	1"	1.10"	1.62"	.16"	4.94"	3.52"													
YA292TC38-45	2										1/2"	1-3/4"	.91"	1.50"	.12"	4.94"	3.52"						
YA292TC38-90	3																	1/4"	3/4"	.91"	1.50"	.12"	4.94"
YA302TC38	1	300 kcmil	150	3/8"	1"	1.20"	2.00"	.16"	4.45"	Y644M (1)													
YA302TC38-45	2										1/2"	1-3/4"	1.20"	2.00"	.16"	4.45"	4.07"						
YA302TC38-90	3																	1/4"	3/4"	1.29"	2.00"	.18"	5.64"
YA302N	1			3/8"	1"	1.29"	2.00"	.18"	5.64"														
YA302N-45	2										1/2"	1-3/4"	.91"	1.50"	.12"	5.64"	5.26"						
YA302N-90	3																	1/4"	3/4"	.91"	1.50"	.12"	5.64"
YA312N	1			3/8"	1"	1.29"	2.00"	.18"	5.68"														
YA312N-45	2										1/2"	1-3/4"	.91"	1.50"	.12"	5.68"	5.31"						
YA312N-90	3																	1/4"	3/4"	1.29"	2.00"	.18"	5.68"
YA312TC14E2	1			3/8"	1"	1.29"	2.00"	.18"	5.68"														
YA312TC14E2-45	2										1/2"	1-3/4"	.91"	1.50"	.12"	5.68"	5.31"						
YA312TC14E2-90	3																	1/4"	3/4"	.91"	1.50"	.12"	5.68"
YA312TC38	1	3/8"	1"	1.29"	2.00"	.18"	5.68"	5.31"															
YA312TC38-45	2								1/2"	1-3/4"	.91"	1.50"	.12"	5.68"	5.31"								
YA312TC38-90	3															1/4"	3/4"	.91"	1.50"	.12"	5.68"	5.31"	
YA322N	1	400 kcmil	-	1/2"	1-3/4"	1.38"	2.12"	.19"															5.85"
YA322N-45	2								1/2"	1-3/4"	.91"	1.50"	.12"	5.85"	5.47"								
YA322N-90	3															1/4"	3/4"	.91"	1.50"	.12"	5.85"	5.47"	

▲ See tooling section of this catalog for complete tool and die listings.
 * Use P-UADP-1 adaptor with "U" dies in Y46 HYPRESS™.
 ** P-RT die sets for use in Y46 HYPRESS™ only, P-UADP-1 adaptor not required.
 *** The MM² conductor sizes listed are the recommendations for Class 2 conductor.
 " Available undrilled. Add suffix "U" to catalog number (example: YA25U).
 ◆ For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions.



TWO HOLE HYLUG™ CODE CONDUCTOR LONG BARREL (CONTINUED)

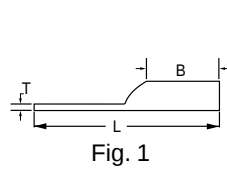


Fig. 1

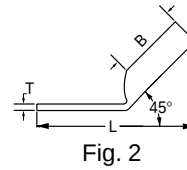


Fig. 2

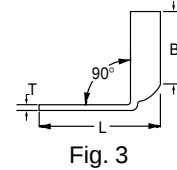


Fig. 3

C-52

Catalog Number	Fig #	Conductor		Stud Hole Size	Stud Hole Spacing	Tongue Width	Figure Dimensions			Dieless (# of crimps)	▲ Installation Tooling					Wire Strip Length								
		AWG	*** MM²				(B)	(T)	(L)		Mechanical MD6, OUR840 MD7-34R	Hydraulic		Color Code	Die Index									
												Y35, Y39, Y750 Y46, BAT35, BAT750												
YA322TC38	1	450 kcmi	-	3/8"	1"	1.38"	2.12"	.19"	4.66"	Y644M (1)	W32VT (4)	W32VT (4) W32RT (4)	U32RT (4) U30RT (4)	Blue	19	2-3/16"								
YA322TC38-45	2																450 kcmi	-	1/2"	1-3/4"	1.48"	2.12"	.21"	4.28"
YA322TC38-90	3																							
YA332N	1	450 kcmi	-	1/2"	1-3/4"	1.48"	2.12"	.21"	5.93"															
YA332N-45	2										450 kcmi	-	1/2"	1-3/4"	1.48"	2.12"	.21"	5.57"						
YA332N-90	3																		450 kcmi	-	1/2"	1-3/4"	1.48"	2.12"
YA342N	1	500 kcmil	240	1/2"	1-3/4"	1.52"	2.25"	.23"	6.06"															
YA342N-45	2										1/2"	1-3/4"	1.52"	2.25"	.23"	5.72"								
YA342N-90	3																1/2"	1-3/4"	1.52"	2.25"	.23"	3.73"		
YA342TC14E2	1			1/4"	3/4"	1.55"	2.25"	.23"	4.46"															
YA342TC14E2-45	2										1/4"	3/4"	1.55"	2.25"	.23"	4.09"								
YA342TC14E2-90	3																1/4"	3/4"	1.55"	2.25"	.23"	2.10"		
YA342TC38	1			3/8"	1"	1.55"	2.25"	.23"	4.90"															
YA342TC38-45	2										3/8"	1"	1.55"	2.25"	.23"	4.53"								
YA342TC38-90	3																3/8"	1"	1.55"	2.25"	.23"	2.54"		
YA352N	1	550 kcmil	-	1/2"	1-3/4"	1.65"	2.63"	.25"	6.49"															
YA352N-45	2										550 kcmil	-	1/2"	1-3/4"	1.65"	2.63"							.25"	6.06"
YA352N-90	3																550 kcmil	-	1/2"	1-3/4"	1.65"	2.63"		
YA362N	1	600 kcmil	300	1/2"	1-3/4"	1.69"	2.69"	.27"	6.59"															
YA362N-45	2										1/2"	1-3/4"	1.69"	2.69"	.27"	6.17"								
YA362N-90	3																1/2"	1-3/4"	1.69"	2.69"	.27"	3.81"		
YA362TC38	1			3/8"	1"	1.74"	2.69"	.26"	5.59"															
YA362TC38-45	2										3/8"	1"	1.74"	2.69"	.26"	5.17"								
YA362TC38-90	3																3/8"	1"	1.74"	2.69"	.26"	2.81"		
YA372N	1			650 kcmil	-	1/2"	1-3/4"	1.80"	2.81"														.27"	6.74"
YA372N-45	2										650 kcmil	-	1/2"	1-3/4"	1.80"	2.81"								
YA372N-90	3																650 kcmil	-	1/2"	1-3/4"	1.80"	2.81"		
YA382N	1	700 kcmil	-	1/2"	1-3/4"	1.84"	2.81"	.27"	6.77"															
YA382N-45	2										1/2"	1-3/4"	1.84"	2.81"	.27"	6.29"								
YA382N-90	3																1/2"	1-3/4"	1.84"	2.81"	.27"	3.84"		
YA382TC38	1			3/8"	1"	1.84"	2.81"	.27"	5.76"															
YA382TC38-45	2										3/8"	1"	1.84"	2.81"	.27"	5.29"								
YA382TC38-90	3																3/8"	1"	1.84"	2.81"	.27"	2.84"		
YA392N	1			750 kcmil	-	1/2"	1-3/4"	1.89"	2.88"														.27"	6.87"
YA392N-45	2										1/2"	1-3/4"	1.89"	2.88"	.27"	6.38"								
YA392N-90	3																1/2"	1-3/4"	1.89"	2.88"	.27"	3.87"		
YA392NT38	1	3/8"	1"			1.63"	2.88"	.27"	5.87"															
YA392NT38-45	2										3/8"	1"	1.63"	2.88"	.27"	5.38"								
YA392NT38-90	3																3/8"	1"	1.63"	2.88"	.27"	2.87"		
YA392TC38	1	3/8"	1"			1.91"	2.88"	.27"	5.87"															
YA392TC38-45	2										3/8"	1"	1.91"	2.88"	.27"	5.38"								
YA392TC38-90	3																3/8"	1"	1.91"	2.88"	.27"	2.87"		
YA402N	1	800 kcmil	400	1/2"	1-3/4"	1.95"	2.94"	.30"	6.95															
YA402N-45	2										1/2"	1-3/4"	1.95"	2.94"	.30"	6.50"								
YA402N-90	3																1/2"	1-3/4"	1.95"	2.94"	.30"	3.91"		
YA412N	1	850 kcmil	-	1/2"	1-3/4"	2.01"	2.94"	.31"	6.96"															
YA412N-45	2										1/2"	1-3/4"	2.01"	2.94"	.31"	6.52"								
YA412N-90	3																1/2"	1-3/4"	2.01"	2.94"	.31"	3.93"		

▲ See tooling section of this catalog for complete tool and die listings.
 * Use P-UADP-1 adaptor with "U" dies in Y46 HYPRESS™.
 ** P-RT die sets for use in Y46 HYPRESS™ only, P-UADP-1 adaptor not required.
 *** The MM² conductor sizes listed are the recommendations for Class 2 conductor.
 " Available undrilled. Add suffix "U" to catalog number (example: YA25U).
 ♦ For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions.



TWO HOLE HYLUG™ CODE CONDUCTOR LONG BARREL (CONTINUED)

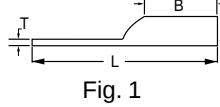


Fig. 1

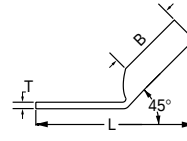


Fig. 2

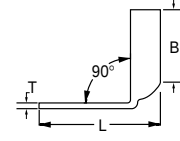


Fig. 3

Catalog Number	Fig #	Conductor		Stud Hole Size	Stud Hole Spacing	Tongue Width	Figure Dimensions			▲ Installation Tooling						Wire Strip Length						
		AWG	*** MM ²				Dieless (# of crimps)			Mechanical	Hydraulic		Color Code	Die Index								
							MD6, OUR840 MD7-34R	BCT500HS Y500CTHS	Y35, Y39, Y750 Y46, BAT35, BAT750													
YA442N	1	1000 kcmil	500	1/2"	1-3/4"	2.17"	3.00"	.33"	7.14"	Y644M (1)	-	-	P44RT (4) **	White	27	3-1/16"						
YA442N-45	2																3/8"	1"	2.19"	3.00"	.33"	6.71"
YA442N-90	3																					
YA442TC38	1			6.14"																		
YA442TC38-45	2				5.71"																	
YA442TC38-90	3					3.02"																
YA-452N	1	1250 kcmil	-	1/2"			1-3/4"	2.46"	3.19"	.38"	7.44"	-	-	P45RT (6) **	Yellow	29	3-1/4"					
YA-452N-45	2				7.03"																	
YA-452N-90	3					4.13"																
YA-4532N	1	1300 kcmil	-	1/2"			1-3/4"	2.53"	3.19"	.39"	7.48"							-	-	-	Orange	30
YA-4532N-45	2				7.07"																	
YA-4532N-90	3					4.16"																
YA462N	1	1500 kcmil	-	1/2"			1-3/4"	2.67"	3.19"	.40"	7.55"	-	-	P46RT (6) **	Green	31	3-1/4"					
YA462N-45	2				7.15"																	
YA462N-90	3					4.22"																
YA472N	1	1750 kcmil	-	1/2"			1-3/4"	2.90"	3.44"	.42"	7.89"							-	-	-	Gray	33
YA472N-45	2				7.45"																	
YA472N-90	3					4.30"																
YA482N	1	2000 kcmil	-	1/2"			1-3/4"	3.10"	3.44"	.46"	7.98"	-	-	-	Brown	34	3-1/2"					
YA482N-45	2				7.60"																	
YA482N-90	3					4.40"																

C-53

- ▲ See tooling section of this catalog for complete tool and die listings.
 * Use P-UADP-1 adaptor with "U" -dies in Y46 HYPRESS™.
 ** P-RT die sets for use in Y46 HYPRESS™ only, P-UADP-1 adaptor not required.
 *** The MM² conductor sizes listed are the recommendations for Class 2 conductor.
 " Available undrilled. Add suffix "U" to catalog number (example: YA25U).
 ♦ For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions.