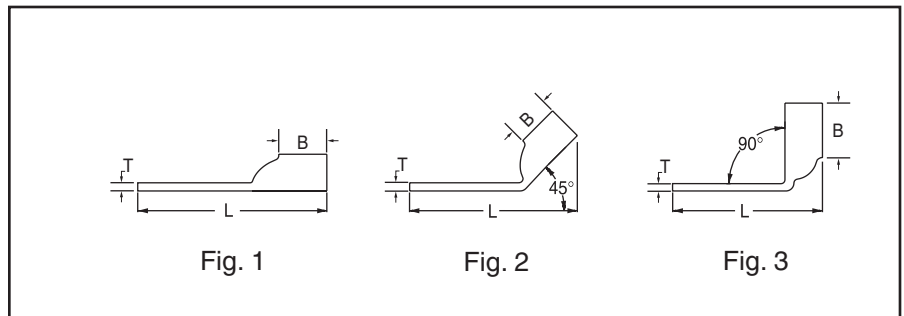
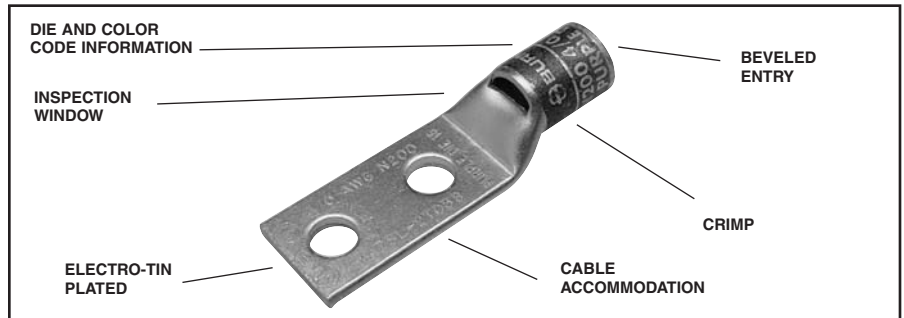


TWO HOLE HYLUG™ CODE CONDUCTOR STANDARD BARREL

TYPES YAV-2TC, YA-L2L,
YA-2LN, AND YA-L-2TC

COPPER COMPRESSION TERMINAL

UL Listed 90° C,
600 Volts to 35 KV ◆



C-45

Catalog Number	Fig #	Conductor		Stud Hole Size	Stud Hole Spacing	Tongue Width	Figure Dimensions			Dieless (# of crimps)	▲ Installation Tooling					Wire Strip Length
		AWG	*** MM²				Mechanical				Hydraulic		Color Code	Die Index		
							MD6, OUR840, MD7-34R	BCT500HS, Y500CTHS	Y35, Y39, Y750, Y46*, PAT750							
YAV102TC10	1	#14-10 STR	6	# 10	5/8"	.38"	.38"	.06"	Y8MRB-1 (1)	-	-	-			7/16"	
YAV102TC10-45	2															1.72"
YAV102TC10-90	3															
YAV102TC14	1			1.33"												
YAV102TC14-45	2				1.84"											
YAV102TC14-90	3					1.81"										
YAV102TC14E1	1			1.45"												
YAV102TC14E2	1				2.22"											
YAV102TC38	1					2.40"										
YAV102TC38-45	2			2.34"												
YAV102TC38-90	3	2.01"														
YA8CL-2TC10	1		#8 AWG		†	# 10	5/8"	.41"	.44"	.08"	Y1MR (1) Y2MR (1) Y8MRB-1 (1) MY29-3 (1) MY29-11 (1) MRC840 (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W8CVT (1) W8CRT (1) X8CRT (1)	W8CVT (1) W8CRT (1) X8CRT (1)	U8CRT (1)	Red	49
YA8CL-2TC10-45	2			1.83"												
YA8CL-2TC10-90	3	1.37"														
YA8CL-2TC10E2	1					1.95"										
YA8CL-2TC10E2-45	2			1.96"												
YA8CL-2TC10E2-90	3	1.50"														
YA8CL-2TC14	1					1.95"										
YA8CL-2TC14-45	2			1.94"												
YA8CL-2TC14-90	3	1.49"														
YA8CL-2TC14E1	1					2.33"										
YA8CL-2TC14E1-45	2		2.32"													
YA8CL-2TC14E1-90	3	1.87"														
YA8CL-2TC14E2	1			2.08"												
YA8CL-2TC14E2-45	2		2.07"													
YA8CL-2TC14E2-90	3	1.62"														
YA8CL-2TC38	1			2.52"												
YA8CL-2TC38-45	2		2.46"													
YA8CL-2TC38-90	3	2.05"														
YA8C-2LN	1			3.75"												
YA8C-2LN-45	2		3.83"													
YA8C-2LN-90	3	3.27"														

-- Color code not assigned.

* 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 referenced here is for both Class 2 and Class 5.

▲ 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.

TWO HOLE HYLUG™ CODE CONDUCTOR STANDARD BARREL (Continued)

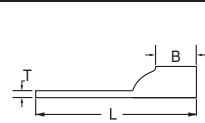


Fig. 1

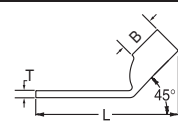


Fig. 2

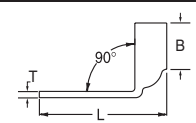


Fig. 3

C-46

Catalog Number	Fig #	Conductor		Stud Hole Size	Stud Hole Spacing	Tongue Width	Figure Dimensions			▲ Installation Tooling						Wire Strip Length		
		AWG	*** MM²				Figure Dimensions			Dieless (# of crimps)	Mechanical MD6, OUR840, MD7-34R	Hydraulic		Color Code	Die Index			
							(B)	(T)	(L)			BCT500HS, Y500CTHS	Y35, Y39, Y750, Y46*, PAT750					
YA6C-2L	1	6 AWG	-	1/4"	5/8"	.45"	.54"	.08"	2.01"	Y1MR (1) Y2MR (1) MY29-3 (1) MY29-11 (1) MRC840 (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W5CVT (1) W5CRT (1) X5CRT (1) X8CART (1)	W5CVT (1) W5CRT (1) X5CRT (1) X8CART (1)	U5CRT (1) U8CABT (1)	Blue	7	7/8"		
YA6C-2L-45	2			1.98"														
YA6C-2L-90	3			1.45"														
YA6C-2LN	1			1/2"	1-3/4"	.81"		.12"	3.87"									
YA6C-2LN-45	2								3.91"									
YA6C-2LN-90	3								3.28"									
YA6CL-2TC10	1			# 10	5/8"	.42"		.09"	1.94"									
YA6CL-2TC10-45	2								1.94"									
YA6CL-2TC10-90	3								1.39"									
YA6CL-2TC14	1			1/4"	5/8"	.45"		.08"	2.07"									
YA6CL-2TC14-45	2								2.04"									
YA6CL-2TC14-90	3								1.51"									
YA6CL-2TC14E	1			1/4"	1/2"	.45"		.08"	1.94"									
YA6CL-2TC14E-45	2								1.91"									
YA6CL-2TC14E-90	3								1.38"									
YA6CL-2TC14E1	1			1/4"	1"	.45"		.08"	2.44"									
YA6CL-2TC14E1-45	2								2.41"									
YA6CL-2TC14E1-90	3								1.88"									
YA6CL-2TC14E2	1			1/4"	3/4"	.44"		.08"	2.19"									
YA6CL-2TC14E2-45	2								2.16"									
YA6CL-2TC14E2-90	3								1.63"									
YA6CL-2TC38	1			3/8"	1"	.63"		.06"	2.63"									
YA6CL-2TC38-45	2								2.56"									
YA6CL-2TC38-90	3								2.06"									
YA6C-2L51	1			# 10	1/2"	.42"		.09"	1.79"									
YA6C-2L51-45	2								1.78"									
YA6C-2L51-90	3								1.23"									
YA6CL-2TC516	1			5/16"	1"	.52"		.07"	2.51"									
YA6CL-2TC516-45	2								2.45"									
YA6CL-2TC516-90	3								1.94"									
YA6CL-2TC516E2	1			5/16"	3/4"	.52"		.07"	2.26"									
YA6CL-2TC516E2-45	2								2.20"									
YA6CL-2TC516E2-90	3								1.69"									
YA6C-2L52	1			1/4"	1/2"	.45"		.08"	1.88"									
YA6C-2L52-45	2								1.85"									
YA6C-2L52-90	3								1.32"									
YA5C-2L	1	5 AWG		1/4"	5/8"	.44"	.81"	.07"	2.28"									
YA5C-2L-45	2								2.15"									
YA5C-2L-90	3								1.44"									
YA4C-2L	1	4 AWG	-	1/4"	5/8"	.49"	.81"	.09"	2.30"	Y1MR (2) Y2MR (2) MY29-3 (1) MY29-11 (1) MRC840 (1) Y644HS (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W4CVT (1) W4CRT (1) X4CRT (1)	W4CVT (1) W4CRT (1) X4CRT (1)	U4CRT (1) U6CABT (1)	Gray	8	7/8"		
YA4C-2L-45	2								2.21"									
YA4C-2L-90	3								1.48"									
YA4CL-2TC14	1			1/4"	5/8"	.49"			.81"								.09"	2.36"
YA4CL-2TC14-45	2																	2.27"
YA4CL-2TC14-90	3			3/8"	1"	.58"			.81"								.08"	1.54"
YA4CL-2TC38	1																	2.96"
YA4CL-2TC38-45	2			1/4"	1"	.49"			.81"								.09"	2.82"
YA4CL-2TC38-90	3																	2.09"
YA4CL-2TC14E1	1			1/4"	1"	.49"			.81"								.09"	2.74"
YA4CL-2TC14E1-45	2																	2.65"
YA4CL-2TC14E1-90	3																	1.91"

-- Color code not assigned.

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

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

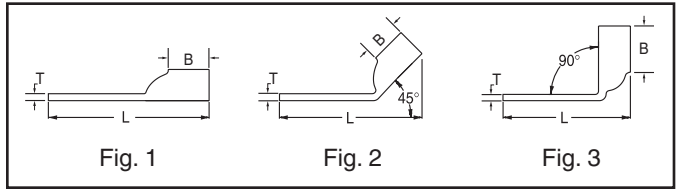
* Use PUADP-1 adapter with "U" dies in Y46 HYPRESS™.

** 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.

Note: All dimensions shown are for reference only.

TWO HOLE HYLUG™ CODE CONDUCTOR STANDARD BARREL (Continued)



Catalog Number	Fig #	Conductor					Figure Dimensions			Dieless (# of crimps)	▲ Installation Tooling						Wire Strip Length					
		AWG	MM²	Stud Hole Size	Stud Hole Spacing	Tongue Width					Mechanical		Hydraulic		Color Code	Die Index						
							MD6, OUR840, MD7-34R	BCT500HS, Y500CTHS	Y35, Y39, Y750, Y46*, PAT750													
YA4C-2LN	1	4 AWG	-	1/2"	1-3/4"	.83"	.81"	.12"	4.14"	Y1MR (2) Y2MR (2) MY29-3 (1) MY29-11 (1) MRC840 (1) Y644HS (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W4CVT (1)	X4CRT (1)	U4CRT (1)	Gray	8	7/8"						
YA4C-2LN-45	2																1/4"	3/4"	.49"	.81"	.09"	4.10"
YA4C-2LN-90	3																					
YA4CL-2TC14E2	1			2.49"																		
YA4CL-2TC14E2-45	2				2.40"																	
YA4CL-2TC14E2-90	3					1.66"																
YA4CL-2TC516	1			2.80"																		
YA4CL-2TC516-45	2				2.69"																	
YA4CL-2TC516-90	3					1.97"																
YA3CL-2TC14	1	3 AWG #2 Sol.	25	1/4"			5/8"	.55"	.81"	.09"	2.45"	W3CRT (1)	W3CRT (1)	U3CRT (1)	White	9	15/16"					
YA3CL-2TC14-45	2				5/16"													5/8"	.55"	.88"	.09"	2.33"
YA3CL-2TC14-90	3					3/8"																
YA3C-2L	1			2.64"																		
YA3C-2L-45	2				2.52"																	
YA3C-2L-90	3					1.74"																
YA3CL-2TC38	1			3.06"																		
YA3CL-2TC38-45	2				2.90"																	
YA3CL-2TC38-90	3					2.11"																
YA2C-2L	1	2 AWG	35	5/16"			3/4"	.60"	.88"	.11"	2.67"	W2CVT (1) W2CRT (1) X2CRT (1)	W2CVT (1) W2CRT (1) X2CRT (1)	U2CRT (1)	Brown	10	15/16"					
YA2C-2L-45	2				1/2"													1-3/4"	.83"	.88"	.11"	4.19"
YA2C-2L-90	3					1/4"																
YA2C-2LN	1			1/2"			1-3/4"	.83"	.88"	.11"	4.27"											
YA2C-2LN-45	2				1/4"													5/8"	.60"	.88"	.11"	4.19"
YA2C-2LN-90	3					1/4"																
YA2CL-2TC14	1			1/4"			5/8"	.60"	.88"	.11"	2.47"											
YA2CL-2TC14-45	2				1/4"													5/8"	.60"	.88"	.11"	2.38"
YA2CL-2TC14-90	3					1/4"																
YA2CL-2TC14E1	1			1/4"			5/8"	.60"	.88"	.11"	2.85"											
YA2CL-2TC14E1-45	2				1/4"													5/8"	.60"	.88"	.11"	2.77"
YA2CL-2TC14E1-90	3					1/4"																
YA2CL-2TC14E2	1			1/4"			5/8"	.60"	.88"	.11"	2.60"											
YA2CL-2TC14E2-45	2				1/4"													5/8"	.60"	.88"	.11"	2.51"
YA2CL-2TC14E2-90	3					1/4"																
YA2CL-2TC38	1			3/8"			1"	.60"	.88"	.11"	3.03"											
YA2CL-2TC38-45	2				3/8"													1"	.60"	.88"	.11"	2.94"
YA2CL-2TC38-90	3					3/8"																
YA2CL-2TC516	1			5/16"			1"	.60"	.88"	.11"	2.91"											
YA2CL-2TC516-45	2				5/16"													1"	.60"	.88"	.11"	2.82"
YA2CL-2TC516-90	3					5/16"																
YA1C-2LN	1	1 AWG	50	1/2"			1-3/4"	.81"	.88"	.12"	4.32"	Y1MR (2) MY29-3 (1) MY29-11 (1) MRC840 (1) Y644HS (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W1CVT (1) W1CRT-1 (1) X1CRT-1 (1)	W1CVT (1) W1CRT-1 (1) X1CRT-1 (1)	U1CRT-1 (1) U4CABT (1)	Green	11					
YA1C-2LN-45	2				1/2"													1-3/4"	.81"	.88"	.12"	4.23"
YA1C-2LN-90	3					5/16"																
YA1C-2L	1			5/16"			7/8"	.68"	.88"	.10"	2.82"											
YA1C-2L-45	2				5/16"													7/8"	.68"	.88"	.10"	2.71"
YA1C-2L-90	3					5/16"																
YA1CL-2TC14	1			1/4"			5/8"	.68"	.88"	.10"	2.51"											
YA1CL-2TC14-45	2				1/4"													5/8"	.68"	.88"	.10"	2.40"
YA1CL-2TC14-90	3					1/4"																
YA1CL-2TC14E2	1			1/4"			5/8"	.68"	.88"	.10"	2.64"											
YA1CL-2TC14E2-45	2				1/4"													5/8"	.68"	.88"	.10"	2.52"
YA1CL-2TC14E2-90	3					1/4"																

C-47

-- Color code not assigned.

▲ 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.

* 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.

Note: All dimensions shown are for reference only.

TWO HOLE HYLUG™ CODE CONDUCTOR STANDARD BARREL (Continued)

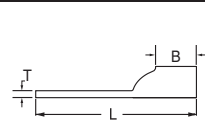


Fig. 1

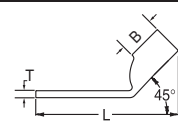


Fig. 2

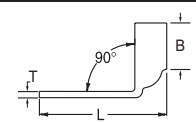


Fig. 3

C-48

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*, PAT750			
YA1CL-2TC38	1		-	3/8"	1	.68"	.88"	.10"	3.07"	W1CVT (1)	X1CRT-1 (1)	U1CRT (1)	Green	11	15/16"	
YA1CL-2TC38-45	2								2.96"							
YA1CL-2TC38-90	3								2.17"							
YA25-2L	1	1/0 AWG	-	5/16"	7/8"	.75"	.88"	.12"	2.85"	W25VT (2) W25RT (2) X25RT (2)	W25VT (2) W25RT (2) X25RT (2)	U25RT (1) U2CABT (1)	Pink	12	15/16"	
YA25-2L-45	2								2.77"							
YA25-2L-90	3								1.95"							
YA252LN	1								4.29"							
YA252LN-45	2			1/2"	1-3/4"	.83"	.88"	.11"	4.20"							
YA252LN-90	3								3.38"							
YA25L-2TC14	1								2.64"							
YA25L-2TC14-45	2			1/4"	5/8"	.75"	.88"	.12"	2.45"							
YA25L-2TC14-90	3								1.58"							
YA25L-2TC14E1	1								3.01"							
YA25L-2TC14E1-45	2			1/4"	1	.75"	.88"	.12"	2.91"							
YA25L-2TC14E1-90	3								1.95"							
YA25L-2TC14E2	1								2.66"							
YA25L-2TC14E2-45	2			1/4"	3/4"	.75"	.88"	.12"	2.58"							
YA25L-2TC14E2-90	3								1.70"							
YA25L-2TC38	1								3.10"							
YA25L-2TC38-45	2			3/8"	1	.75"	.88"	.12"	3.02"	MY29-3 (1) MY29-11 (1) MRC840 (2) Y644HS (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)						
YA25L-2TC38-90	3								2.14"							
YA26-2L	1	2/0 AWG	70	5/16"	7/8"	.83"	.94"	.12"	2.95"							
YA26-2L-45	2								2.84"							
YA26-2L-90	3								1.98"							
YA262LN	1								4.39"							
YA262LN-45	2			1/2"	1-3/4"	.83"	.94"	.12"	4.27"							
YA262LN-90	3								3.41"							
YA26L-2TC14	1								2.64"							
YA26L-2TC14-45	2			1/4"	5/8"	.83"	.94"	.12"	2.52"							
YA26L-2TC14-90	3								1.66"							
YA26L-2TC14E1	1								3.01"							
YA26L-2TC14E1-45	2			1/4"	1	.83"	.94"	.12"	2.90"							
YA26L-2TC14E1-90	3								2.04"							
YA26L-2TC14E2	1								2.76"							
YA26L-2TC14E2-45	2			1/4"	3/4"	.83"	.94"	.12"	2.65"							
YA26L-2TC14E2-90	3								1.79"							
YA26L-2TC38	1								3.20"							
YA26L-2TC38-45	2			3/8"	1	.83"	.94"	.12"	3.09"							
YA26L-2TC38-90	3								2.22"							
YA272LN	1	3/0 AWG	-	1/2"	1-3/4"	.91"	1.00"	.13"	4.48"	W27VT (2) W27RT (2) X27RT (3)	W27VT (2) W27RT (2) X27RT (3)	U27RT (1)	Orange	14	1-1/16"	
YA272LN-45	2								4.35"							
YA272LN-90	3								3.44"							
YA27L-2TC14E2	1								2.86"							
YA27L-2TC14E2-45	2			1/4"	3/4"	.91"	1.00"	.12"	2.73"							
YA27L-2TC14E2-90	3								1.81"							
YA27L-2TC38	1								3.30"							
YA27L-2TC38-45	2			3/8"	1	.91"	1.00"	.12"	3.17"							
YA27L-2TC38-90	3								2.25"							

-- Color code not assigned.

▲ 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.

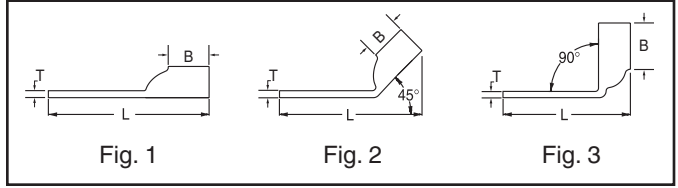
* Use PUADP-1 adapter with "U" dies in Y46 HYPRESS™.

** 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.

Note: All dimensions shown are for reference only.

TWO HOLE HYLUG™ CODE CONDUCTOR STANDARD BARREL (Continued)



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 MD6, OUR840, MD7-34R	Hydraulic		Color Code	Die Index		
							(B)	(T)	(L)			BCT500HS, Y500CTHS	Y35, Y39, Y750, Y46*, PAT750				
YA28-2L516	1	4/0 AWG	-	5/16"	1-3/4"	1.02"	.88"	.14"	3.84"	MY29-3 (1) MY29-11 (1) MRC840 (2) Y644HS (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W28VT (2) W28RT (2) X28RT (3)	W28VT (2) W28RT (2) X28RT (3)	U28RT (1)	Purple	15	1-1/8,	
YA28-2L516-45	2						.88"	.14"	3.77"								
YA28-2L516-90	3						.88"	.14"	2.92"								
YA282LN	1			1/2"	1-3/4"	1.02"	.88"	.14"	4.41"								
YA282LN-45	2						.88"	.14"	4.34"								
YA282LN-90	3						.88"	.14"	3.49"								
YA28L-2TC14E1	1			1/4"	1"	1.02"	.88"	.14"	3.03"								
YA28L-2TC14E1-45	2						.88"	.14"	2.96"								
YA28L-2TC14E1-90	3						.88"	.14"	2.11"								
YA28L-2TC14E2	1			1/4"	3/4"	1.02"	.88"	.14"	2.78"								
YA28L-2TC14E2-45	2						.88"	.14"	2.71"								
YA28L-2TC14E2-90	3						.88"	.14"	1.86"								
YA28L-2TC38E2	1			3/8"	3/4"	1.02"	.88"	.14"	2.97"								
YA28L-2TC38E2-45	2						.88"	.14"	2.90"								
YA28L-2TC38E2-90	3						.88"	.14"	2.05"								
YA28L-2TC38	1			3/8"	1"	1.02"	.88"	.14"	3.22"								
YA28L-2TC38-45	2						.88"	.14"	3.15"								
YA28L-2TC38-90	3						.88"	.14"	2.30"								
YA292LN	1	250 kcmil	-	1/2"	1-3/4"	1.11"	1.06"	.16"	4.62"	MY29-3 (1) MY29-11 (1) Y644HS (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W29VT (2) X29RT (4)	W29VT (2) W29RT (2) X29RT (4)	U29RT (1)	Yellow	16	1-1/8"	
YA292LN-45	2						1.06"	.16"	4.52"								
YA292LN-90	3			3/8"	1"	1.11"	1.06"	.16"	3.52"								
YA29L-2TC38	1						1.06"	.16"	3.45"								
YA29L-2TC38-45	2						1.06"	.16"	3.33"								
YA29L-2TC38-90	3						1.06"	.16"	2.34"								
YA302LN	1	300 kcmil	150	1/2"	1-3/4"	1.20"	1.03"	.16"	4.63"	W30VT (2)	W30VT (2) W30RT (2)	U30RT (2) U28ART (2)	White	17	1"		
YA302LN-45	2						1.03"	.16"	4.55"								
YA302LN-90	3			3/8"	1"	1.20"	1.03"	.16"	3.56"								
YA30L-2TC-38	1						1.03"	.16"	3.45"								
YA30L-2TC-38-45	2						1.03"	.16"	3.36"								
YA30L-2TC-38-90	3						1.03"	.16"	2.37"								
YA312LN	1	350 kcmil	185	1/2"	1-3/4"	1.29"	1.06"	.18"	4.70"	Y644HS (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W31VT (2)	W31VT (2) W31RT (2)	U31RT (2) U29ART (2)	Red	18	1-1/8"	
YA312LN-45	2						1.06"	.18"	4.62"								
YA312LN-90	3			1/2"	1-1/4"	1.29	1.06"	.18"	3.60"								
YA31L-2TC12	1						1.06"	.18"	4.01"								
YA31L-2TC12-45	2						1.06"	.18"	3.93"								
YA31L-2TC12-90	3						1.06"	.18"	2.91"								
YA31L-2TC14E2	1			1/4"	3/4"	1.29"	1.06"	.18"	3.07"								
YA31L-2TC14E2-45	2						1.06"	.18"	2.99"								
YA31L-2TC14E2-90	3						1.06"	.18"	1.97"								
YA31L-2TC38	1			3/8"	1"	1.29"	1.06"	.18"	3.51"								
YA31L-2TC38-45	2						1.06"	.18"	3.43"								
YA31L-2TC38-90	3						1.06"	.18"	2.41"								
YA31L-2NTC516	1			5/16"	1-3/4"	1.29"	1.06"	.18"	4.13"								
YA31L-2NTC516-45	2						1.06"	.18"	4.06"								
YA31L-2NTC516-90	3						1.06"	.18"	3.03"								
YA322LN	1	400 kcmil		1/2"	1-3/4"	1.38"	1.19"	.19"	4.88"	W32VT (2)	W32VT (2) W32RT (2)	U32RT (2) U30ART (2)	Blue	19	1-1/4"		
YA322LN-45	2						1.19"	.19"	4.78"								
YA322LN-90	3						1.19"	.19"	3.64"								

C-49

-- Color code not assigned.
▲ 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.
* 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.
Note: All dimensions shown are for reference only.

TWO HOLE HYLUG™ CODE CONDUCTOR STANDARD BARREL (Continued)

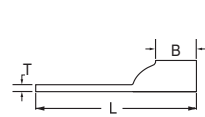


Fig. 1

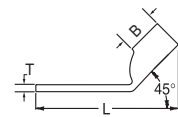


Fig. 2

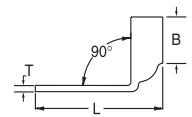


Fig. 3

C-50

Catalog Number	Fig #	Conductor		Stud Hole Size	Stud Hole Spacing	Tongue Width	Figure Dimensions			▲ Installation Tooling						Wire Strip Length
		AWG	*** MM²				Dieless (# of crimps)			Mechanical	Hydraulic		Color Code	Die Index		
							MD6, OUR840, MD7-34R	BCT500HS, Y500CTHS	Y35, Y39, Y750, Y46*, PAT750							
YA32L-2TC38E5	1	400 kcmil		3/8"	1-1/16"	1.40"	1.19"	.19"	3.75"	W32VT (2)	W32VT (2) W32RT (2)	U32RT (2) U30ART (2)	Blue	19	1-1/4"	
YA32L-2TC38E5-45	2			3.66"												
YA32L-2TC38E5-90	3			2.52"												
YA32L-2TC38				3.69"												
YA32-2L	1			3.75"												
YA32-2L-45	2			3.66"												
YA32-2L-90	3	2.52"														
YA33-2LN	1	450 kcmil		1/2"	1-3/4"	1.48"	1.50"	.21"	5.23"	W33VT (2)	W33VT (2) W33RT (2)	U33RT (2)	Gray	326	1-9/16"	
YA33-2LN-45	2			5.10"												
YA33-2LN-90	3			3.70"												
YA342LN	1	500 kcmil	240	1/2"	1-3/4"	1.52"	1.27"	.23"	5.06"	W34VT (2)	W34VT (2) W34RT (2)	U34RT (2) U31ART (2)	Brown	20	1-7/16"	
YA342LN-45	2								5.00"							
YA342LN-90	3								3.73"							
YA34L-2TC12	1			1/2"	1-1/4"	1.52"	1.27"	.23"	4.38"							
YA34L-2TC12-45	2								4.31"							
YA34L-2TC12-90	3								3.04"							
YA34L-2TC14E2	1			1/4"	3/4"	1.52"	1.27"	.23"	3.44"							
YA34L-2TC14E2-45	2								3.37"							
YA34L-2TC14E2-90	3								2.10"							
YA34L-2TC38	1			3/8"	1"	1.52"	1.27"	.23"	3.88"							
YA34L-2TC38-45	2								3.81"							
YA34L-2TC38-90	3								2.54"							
YA34-2L	1	3/8"	1"	1.55"	1.27"	.23"	3.94"									
YA34-2L-45	2						3.87"									
YA34-2L-90	3						2.59"									
YA35-2L	1	550 kcmil	-	3/8"	1-1/8"	1.65"	1.69"	.25"	4.64"	-	-	U35RT (2)	Yellow	21	1-3/4"	
YA35-2L-45	2								3.95"							
YA35-2L-90	3								2.60"							
YA35-2LN	1			1/2"	1-3/4"	1.65"	1.69"	.25"	5.07"							
YA35-2LN-45	2								3.73"							
YA35-2LN-90	3								4.36"							
YA362LN	1	600 kcmil	300	1/2"	1-3/4"	1.74"	1.38"	.27"	5.21"	-	-	U36RT (2) U32ART (2)	Green	22	1-3/4"	
YA362LN45	2								3.81"							
YA362LN90	3								4.23"							
YA36L-2TC38	1			3/8"	1"	1.73"	1.38"	.27"	4.21"							
YA36L-2TC38-45	2								2.81"							
YA36L-2TC38-90	3								4.40"							
YA37-2L	1	650 kcmil	-	3/8"	1-1/8"	1.80"	1.39"	.27"	4.37"	-	-	U37RT (2)	Orange	23	1-15/16"	
YA37-2L-45	2								2.96"							
YA37-2L-90	3								5.27"							
YA37-2LN	1			1/2"	1-3/4"	1.80"	1.39"	.27"	5.25"							
YA37-2LN-45	2								3.84"							
YA37-2LN-90	3								4.48"							
YA38-2L	1	700 kcmil	-	3/8"	1-1/8"	1.84"	1.45"	.27"	4.42"	-	-	U38RT (2)	Pink	400	1-15/16"	
YA38-2L-45	2								3.23"							
YA38-2L-90	3								5.35"							
YA38-2LN	1			1/2"	1-3/4"	1.81"	1.45"	.27"	5.29"							
YA38-2LN-45	2								3.84"							
YA38-2LN-90	3															

-- Color code not assigned.

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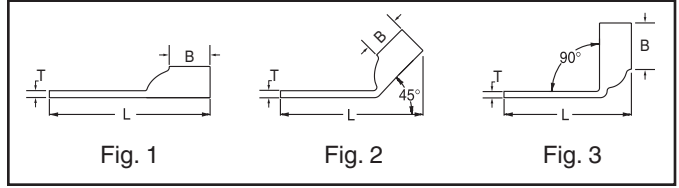
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Note: All dimensions shown are for reference only.

TWO HOLE HYLUG™ CODE CONDUCTOR STANDARD BARREL (Continued)



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					
												BCT500HS, Y500CTHS	Y35, Y39, Y750, Y46*, PAT750							
YA38L-2TC12	1	700 kcmil	-	1/2"	1-1/2"	1.81"	1.45"	.27"	Y644HS (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	-	-	U38RT (2)	Pink	400	1-15/16"					
YA38L-2TC12-45	2															3/8"	1"	1.81"	1.45"	.27"
YA38L-2TC12-90	3			3/8"	1"	1.81"	1.45"	.27"												
YA38L-2TC38	1																			
YA38L-2TC38-45	2															3/8"	1"	1.81"	1.45"	.27"
YA38L-2TC38-90	3	3/8"	1"	1.81"	1.45"	.27"														
YA392L	1						750 kcmil	-	3/8"	1-1/8"	1.91"	1.42"	.27"	-	-					
YA392L-45	2															1/2"	1-3/4"	1.89"	1.42"	.27"
YA392L-90	3	1/2"	1-3/4"	1.89"	1.42"	.27"														
YA392LN	1								1/2"	1-3/4"	1.89"	1.42"	.27"							
YA392LN-45	2															1/2"	1-3/4"	1.89"	1.42"	.27"
YA392LN-90	3	1/2"	1-3/4"	1.89"	1.42"	.27"														
YA39L-2TC12E3	1								1/2"	1-1/2"	1.89"	1.42"	.27"							
YA39L-2TC12E3-45	2															1/2"	1-1/2"	1.89"	1.42"	.27"
YA39L-2TC12E3-90	3	1/2"	1-1/2"	1.89"	1.42"	.27"														
YA39L-2TC38	1								3/8"	1"	1.89"	1.42"	.27"							
YA39L-2TC38-45	2															3/8"	1"	1.89"	1.42"	.27"
YA39L-2TC38-90	3	3/8"	1"	1.89"	1.42"	.27"														
YA39L-2TC58	1								5/8"	1-1/2"	1.89"	1.42"	.27"							
YA39L-2TC58-45	2															5/8"	1-1/2"	1.89"	1.42"	.27"
YA39L-2TC58-90	3	5/8"	1-1/2"	1.89"	1.42"	.27"														
YA40-2L	1						800 kcmil	400	3/8"	1-1/8"	1.98"	1.42"	.30"	Y644HS (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	-					
YA40-2L-45	2															1/2"	1-3/4"	1.89"	1.42"	.30"
YA40-2L-90	3	1/2"	1-3/4"	1.89"	1.42"	.30"														
YA402LN	1								1/2"	1-3/4"	1.89"	1.42"	.30"							
YA402LN-45	2															1/2"	1-3/4"	1.89"	1.42"	.30"
YA402LN-90	3	1/2"	1-3/4"	1.89"	1.42"	.30"														
YA40L-2TC38	1								3/8"	1"	1.95"	1.42"	.30"							
YA40L-2TC38-45	2															3/8"	1"	1.95"	1.42"	.30"
YA40L-2TC38-90	3	3/8"	1"	1.95"	1.42"	.30"														
YA41-2L	1						850 kcmil	-	3/8"	1-1/8"	2.01"	1.88"	.31"	-	-					
YA41-2L-45	2															1/2"	1-3/4"	2.17"	1.65"	.33"
YA41-2L-90	3	1/2"	1-3/4"	2.17"	1.65"	.33"														
YA442LN	1						1/2"	1-3/4"	2.17"	1.65"	.33"									
A442LN-45	2											1/2"	1-3/4"	2.17"	1.65"	.33"				
YA442LN-90	3	1/2"	1-3/4"	2.17"	1.65"	.33"														
YA44-2L	1						1/2"	1-1/4"	2.19"	1.65"	.33"									
YA44-2L-45	2											1/2"	1-1/4"	2.19"	1.65"	.33"				
YA44-2L-90	3	1/2"	1-1/4"	2.19"	1.65"	.33"														
YA44L-2TC12	1						1/2"	1-1/4"	2.17"	1.65"	.33"									
YA44L-2TC12-45	2											1/2"	1-1/4"	2.17"	1.65"	.33"				
YA44L-2TC12-90	3	1/2"	1-1/4"	2.17"	1.65"	.33"														

-- Color code not assigned.

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