



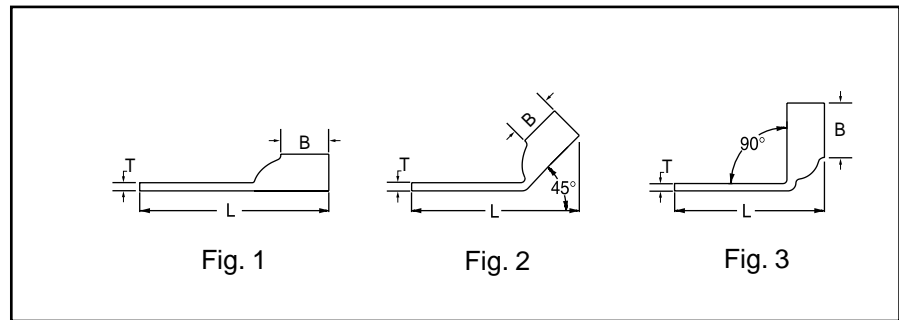
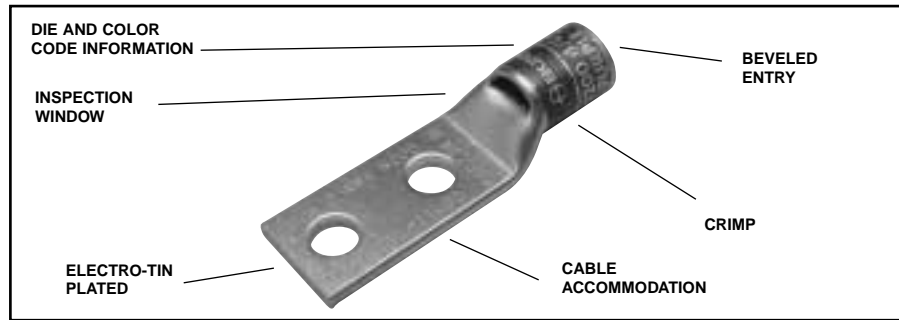
TWO HOLE HYLUG™ CODE CONDUCTOR STANDARD BARREL

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

**COPPER COMPRESSION
TERMINAL**

C-40

UL LISTED 90° C,
600 VOLT TO 35 KV ◆



Catalog Number	Fig #	Conductor		Stud Hole Size	Stud Hole Spacing	Tongue Width	Figure Dimensions			▲ Installation Tooling					Wire Strip Length										
		AWG	MM ²				(B)	(T)	(L)	Dieless (# of crimps)	Mechanical	Hydraulic		Color Code		Die Index									
											MD6, OUR840 MD7-34R	BCT500HS Y500CTHS	Y35, Y39, Y750 Y46, BAT35, BAT750												
YAV102TC10	1	#14-10 STR	6	# 10	5/8"	.38"	.38"	.06"	Y8MRB-1 (1)	-	-	-			7/16"										
YAV102TC10-45	2																								
YAV102TC10-90	3																								
YAV102TC14	1																								
YAV102TC14-45	2																								
YAV102TC14-90	3																								
YAV102TC14E1	1			#12-10 SOL	6	1/4"	1"	.47"								.38"	.05"	Y8MRB-1 (1)	-	-	-			7/16"	
YAV102TC14E2	1					1/4"	3/4"	.47"								.38"	.05"								
YAV102TC38	1					3/8"	1"	.56"								.38"	.04"								
YAV102TC38-45	2																								
YAV102TC38-90	3																								
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)	W8CVT (1) W8CRT (1) X8CRT (1)	W8CVT (1) W8CRT (1) X8CRT (1)	U8CRT (1)	Red	49	1/2"										
YA8CL-2TC10-45	2																								
YA8CL-2TC10-90	3																								
YA8CL-2TC10E2	1			#8 WELD	†	# 10	3/4"	.41"								.44"	.08"	Y1MR (1) Y2MR (1) Y8MRB-1 (1) MY29-3 (1) MY29-11 (1) MRC840 (1)	W8CVT (1) W8CRT (1) X8CRT (1)	W8CVT (1) W8CRT (1) X8CRT (1)	U8CRT (1)	Red	49	1/2"	
YA8CL-2TC10E2-45	2																								
YA8CL-2TC10E2-90	3																								
YA8CL-2TC14	1			#8 AWG	†	1/4"	5/8"	.41"								.44"	.08"	Y1MR (1) Y2MR (1) Y8MRB-1 (1) MY29-3 (1) MY29-11 (1) MRC840 (1)	W8CVT (1) W8CRT (1) X8CRT (1)	W8CVT (1) W8CRT (1) X8CRT (1)	U8CRT (1)	Red	49	1/2"	
YA8CL-2TC14-45	2																								
YA8CL-2TC14-90	3																								
YA8CL-2TC14E1	1			#8 WELD	†	1/4"	1"	.41"								.44"	.08"	Y1MR (1) Y2MR (1) Y8MRB-1 (1) MY29-3 (1) MY29-11 (1) MRC840 (1)	W8CVT (1) W8CRT (1) X8CRT (1)	W8CVT (1) W8CRT (1) X8CRT (1)	U8CRT (1)	Red	49	1/2"	
YA8CL-2TC14E1-45	2																								
YA8CL-2TC14E1-90	3																								
YA8CL-2TC14E2	1	#6 SOL	†	1/4"	3/4"	.41"	.44"	.08"	Y1MR (1) Y2MR (1) Y8MRB-1 (1) MY29-3 (1) MY29-11 (1) MRC840 (1)	W8CVT (1) W8CRT (1) X8CRT (1)	W8CVT (1) W8CRT (1) X8CRT (1)	U8CRT (1)	Red	49	1/2"										
YA8CL-2TC14E2-45	2																								
YA8CL-2TC14E2-90	3																								
YA8CL-2TC38	1	#6 SOL	†	3/8"	1"	.57"	.44"	.06"	Y1MR (1) Y2MR (1) Y8MRB-1 (1) MY29-3 (1) MY29-11 (1) MRC840 (1)	W8CVT (1) W8CRT (1) X8CRT (1)	W8CVT (1) W8CRT (1) X8CRT (1)	U8CRT (1)	Red	49	1/2"										
YA8CL-2TC38-45	2																								
YA8CL-2TC38-90	3																								
YA8C-2LN	1	#6 SOL	†	1/2"	1-3/4"	0.83	.44"	.12"	Y1MR (1) Y2MR (1) Y8MRB-1 (1) MY29-3 (1) MY29-11 (1) MRC840 (1)	W8CVT (1) W8CRT (1) X8CRT (1)	W8CVT (1) W8CRT (1) X8CRT (1)	U8CRT (1)	Red	49	1/2"										
YA8C-2LN-45	2																								
YA8C-2LN-90	3																								

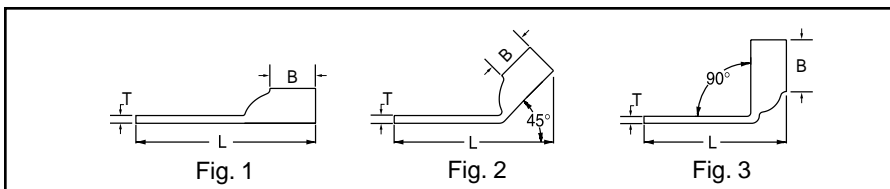
-- Color code not assigned.
* Use P-UADP-1 adapter with "U" dies in Y46 HYPRESS™.
** P-RT die sets for use in Y46 HYPRESS™ only, P-UADP-1 adapter not required.

*** 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.



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		Hydraulic			Color Code	Die Index					
											MD6, OUR840 MD7-34R	BCT500HS Y500CHTS	Y35, Y39, Y750 Y46, BAT35, BAT750									
YA6C-2L	1	6 AWG	-	1/4"	5/8"	.45"	.81"	.08"	2.28"	Y1MR (1) Y2MR (1) MY29-3 (1) MY29-11 (1) MRC840 (1) Y644M (1)	W5CVT (1) W5CRT (1) X5CRT (1) X8CRT (1)	W5CVT (1) W5CRT (1) X5CRT (1) X8CRT (1)	U5CRT (1) U8CABT (1)	Blue	7	7/8"						
YA6C-2L-45	2																1/2"	1-3/4"	.81"	.81"	.12"	4.10"
YA6C-2L-90	3																					
YA6C-2LN	1																1/4"	5/8"	.45"	.81"	.08"	2.23"
YA6C-2LN-45	2																					
YA6C-2LN-90	3																1/4"	1"	.45"	.81"	.08"	2.61"
YA6CL-2TC10	1			1/4"	3/4"	.44"	.81"	.08"	2.47"													
YA6CL-2TC10-45	2																3/8"	1"	.63"	.81"	.06"	2.75"
YA6CL-2TC10-90	3			# 10	1/2"	.42"	.81"	.09"	1.98"													
YA6CL-2TC14	1																5/16"	1"	.52"	.81"	.07"	2.65"
YA6CL-2TC14-45	2			5/16"	3/4"	.52"	.81"	.07"	2.40"													
YA6CL-2TC14-90	3																1/4"	1/2"	.45"	.81"	.08"	2.05"
YA6CL-2TC14E	1			1/4"	1"	.45"	.81"	.08"	2.05"													
YA6CL-2TC14E-45	2																1/4"	1"	.45"	.81"	.08"	2.05"
YA6CL-2TC14E-90	3			1/4"	1"	.45"	.81"	.08"	2.05"													
YA6CL-2TC14E1	1																1/4"	1"	.45"	.81"	.08"	2.05"
YA6CL-2TC14E1-45	2			1/4"	1"	.45"	.81"	.08"	2.05"													
YA6CL-2TC14E1-90	3																1/4"	1"	.45"	.81"	.08"	2.05"
YA6CL-2TC14E2	1			5/16"	3/4"	.52"	.81"	.07"	2.53"													
YA6CL-2TC14E2-45	2																5/16"	3/4"	.52"	.81"	.07"	2.40"
YA6CL-2TC14E2-90	3			1/4"	1/2"	.45"	.81"	.08"	2.05"													
YA6CL-2TC38	1																1/4"	1"	.45"	.81"	.08"	2.05"
YA6CL-2TC38-45	2			1/4"	1"	.45"	.81"	.08"	2.05"													
YA6CL-2TC38-90	3																1/4"	1"	.45"	.81"	.08"	2.05"
YA6C-2L51	1			# 10	1/2"	.42"	.81"	.09"	1.98"													
YA6C-2L51-45	2																5/16"	1"	.52"	.81"	.07"	2.65"
YA6C-2L51-90	3			5/16"	3/4"	.52"	.81"	.07"	2.40"													
YA6CL-2TC516	1																1/4"	1/2"	.45"	.81"	.08"	2.05"
YA6CL-2TC516-45	2			1/4"	1"	.45"	.81"	.08"	2.05"													
YA6CL-2TC516-90	3																1/4"	1"	.45"	.81"	.08"	2.05"
YA6CL-2TC516E2	1	5/16"	3/4"	.52"	.81"	.07"	2.53"															
YA6CL-2TC516E2-45	2							5/16"	3/4"	.52"	.81"	.07"	2.40"									
YA6CL-2TC516E2-90	3	1/4"	1/2"	.45"	.81"	.08"	2.05"															
YA6C-2L52	1							1/4"	1/2"	.45"	.81"	.08"	2.05"									
YA6C-2L52-45	2	1/4"	1"	.45"	.81"	.08"	2.05"															
YA6C-2L52-90	3							1/4"	1"	.45"	.81"	.08"	2.05"									
YA5C-2L	1	5 AWG	-	1/4"	5/8"	.44"	.81"							.07"	2.28"	Y1MR (2) Y2MR (2) MY29-3 (1) MY29-11 (1) MRC840 (1) Y644M (1)	W4CVT (1) W4CRT (1) X4CRT (1)	W4CVT (1) W4CRT (1) X4CRT (1)	U4CRT (1) U6CABT (1)	Gray	8	7/8"
YA5C-2L-45	2							1/4"	5/8"	.49"	.81"	.09"	2.21"									
YA5C-2L-90	3																					
YA4C-2L	1	1/4"	5/8"	.49"	.81"	.09"	2.27"															
YA4C-2L-45	2							1/4"	5/8"	.49"	.81"	.09"	2.27"									
YA4C-2L-90	3	1/4"	5/8"	.49"	.81"	.09"	2.27"															
YA4CL-2TC14	1							3/8"	1"	.58"	.81"	.08"	2.82"									
YA4CL-2TC14-45	2	3/8"	1"	.58"	.81"	.08"	2.82"															
YA4CL-2TC14-90	3							3/8"	1"	.58"	.81"	.08"	2.82"									
YA4CL-2TC38	1	3/8"	1"	.58"	.81"	.08"	2.82"															
YA4CL-2TC38-45	2							3/8"	1"	.58"	.81"	.08"	2.82"									
YA4CL-2TC38-90	3	3/8"	1"	.58"	.81"	.08"	2.82"															
YA4CL-2TC14E1	1							1/4"	1"	.49"	.81"	.09"	2.74"									
YA4CL-2TC14E1-45	2	1/4"	1"	.49"	.81"	.09"	2.65"															
YA4CL-2TC14E1-90	3							1/4"	1"	.49"	.81"	.09"	2.65"									

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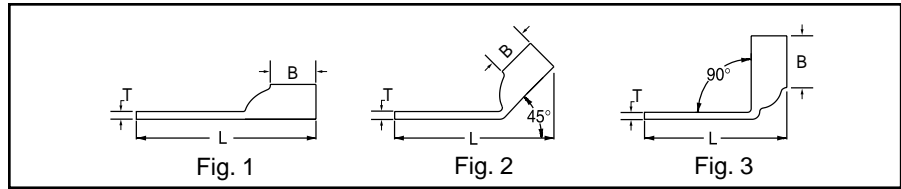
-- Color code not assigned.
▲ See tooling section of this catalog for complete tool and die listings.

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

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



TWO HOLE HYLUG™ CODE CONDUCTOR STANDARD BARREL (CONTINUED)



C-42

Catalog Number	Fig #	Conductor					Figure Dimensions			▲ Installation Tooling					Wire Strip Length															
		AWG	*** MM ²	Stud Hole Size	Stud Hole Spacing	Tongue Width	(B)	(T)	(L)	Dieless (# of crimps)	Mechanical		Hydraulic			Color Code	Die Index													
											MD6, OUR840 MD7-34R	BCT500HS Y500CTHS	Y35, Y39, Y750 Y46, BAT35, BAT750																	
YA4C-2LN	1	4 AWG	-	1/2"	1-3/4"	.83"	.81"	.12"	Y1MR (2) Y2MR (2) MY29-3 (1) MY29-11 (1) MRC840 (1) Y644M (1)	W4CVT (1)	X4CRT (1)	U4CRT (1)	Gray	8	7/8"															
YA4C-2LN-45	2															1/4"	3/4"	.49"	.81"	.09"	2.40"									
YA4C-2LN-90	3																					5/16"	1"	.52"	.81"	.09"	2.69"			
YA4CL-2TC14E2	1			3 AWG	25	1/4"	5/8"	.55"																				.81"	.09"	2.45"
YA4CL-2TC14E2-45	2															5/16"	5/8"	.55"	.88"	.09"	2.52"									
YA4CL-2TC14E2-90	3																					3/8"	1"	.58"	.88"	.08"	2.90"			
YA4CL-2TC516	1			2 AWG	35	1/4"	1"	.60"																				.88"	.11"	2.67"
YA4CL-2TC516-45	2															1/2"	1-3/4"	.83"	.88"	.11"	4.19"									
YA4CL-2TC516-90	3																					1/4"	5/8"	.60"	.88"	.11"	3.14"			
YA3CL-2TC14	1	1/4"	5/8"	.60"	.88"	.11"	2.47"																							
YA3CL-2TC14-45	2							1/4"	3/4"	.60"	.88"	.11"	2.38"																	
YA3CL-2TC14-90	3													1/4"	1"	.60"	.88"	.11"	1.58"											
YA3C-2L	1	1/4"	3/4"	.60"	.88"	.11"	2.85"																							
YA3C-2L-45	2							1/4"	3/4"	.60"	.88"	.11"	2.77"																	
YA3C-2L-90	3													1/4"	5/8"	.60"	.88"	.11"	1.96"											
YA3CL-2TC38	1	1/4"	3/4"	.60"	.88"	.11"	2.60"																							
YA3CL-2TC38-45	2							1/4"	3/4"	.60"	.88"	.11"	2.51"																	
YA3CL-2TC38-90	3													1/4"	3/4"	.60"	.88"	.11"	1.71"											
YA2C-2L	1	1/4"	5/8"	.60"	.88"	.11"	3.03"																							
YA2C-2L-45	2							1/4"	5/8"	.60"	.88"	.11"	2.94"																	
YA2C-2L-90	3													1/4"	5/8"	.60"	.88"	.11"	2.15"											
YA2C-2LN	1	1/4"	5/8"	.60"	.88"	.11"	2.91"																							
YA2C-2LN-45	2							1/4"	5/8"	.60"	.88"	.11"	2.82"																	
YA2C-2LN-90	3													1/4"	5/8"	.60"	.88"	.11"	2.02"											
YA2CL-2TC14	1	1/4"	5/8"	.60"	.88"	.11"	2.91"																							
YA2CL-2TC14-45	2							1/4"	5/8"	.60"	.88"	.11"	2.82"																	
YA2CL-2TC14-90	3													1/4"	5/8"	.60"	.88"	.11"	2.02"											
YA2CL-2TC14E1	1	1/4"	5/8"	.60"	.88"	.11"	2.91"																							
YA2CL-2TC14E1-45	2							1/4"	5/8"	.60"	.88"	.11"	2.82"																	
YA2CL-2TC14E1-90	3													1/4"	5/8"	.60"	.88"	.11"	2.02"											
YA2CL-2TC14E2	1	1/4"	5/8"	.60"	.88"	.11"	2.91"																							
YA2CL-2TC14E2-45	2							1/4"	5/8"	.60"	.88"	.11"	2.82"																	
YA2CL-2TC14E2-90	3													1/4"	5/8"	.60"	.88"	.11"	2.02"											
YA2CL-2TC38	1	1/4"	5/8"	.60"	.88"	.11"	2.91"																							
YA2CL-2TC38-45	2							1/4"	5/8"	.60"	.88"	.11"	2.82"																	
YA2CL-2TC38-90	3													1/4"	5/8"	.60"	.88"	.11"	2.02"											
YA2CL-2TC516	1	1/4"	5/8"	.60"	.88"	.11"	2.91"																							
YA2CL-2TC516-45	2							1/4"	5/8"	.60"	.88"	.11"	2.82"																	
YA2CL-2TC516-90	3													1/4"	5/8"	.60"	.88"	.11"	2.02"											
YA1C-2LN	1	1 AWG	50	1/2"	1-3/4"	.81"	.88"													.12"	Y1MR (2) MY29-3 (1) MY29-11 (1) MRC840 (1) Y644M (1)	W1CVT (1) W1CRT-1 (1) X1CRT-1 (1)	W1CVT (1) W1CRT-1 (1) X1CRT-1 (1)	U1CRT-1 (1) U4CABT (1)	Green	11	15/16"			
YA1C-2LN-45	2							5/16"	7/8"	.68"	.88"	.10"	2.82"																	
YA1C-2LN-90	3													5/16"	7/8"	.68"	.88"	.10"	2.71"											
YA1C-2L	1			1/4"	5/8"	.68"	.88"													.10"								1.92"		
YA1C-2L-45	2							1/4"	5/8"	.68"	.88"	.10"	2.51"																	
YA1C-2L-90	3													1/4"	5/8"	.68"	.88"	.10"	2.40"											
YA1CL-2TC14	1			1/4"	5/8"	.68"	.88"													.10"								1.60"		
YA1CL-2TC14-45	2							1/4"	5/8"	.68"	.88"	.10"	2.64"																	
YA1CL-2TC14-90	3													1/4"	5/8"	.68"	.88"	.10"	2.52"											
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"	5/8"	.68"	.88"	.10"	1.73"											

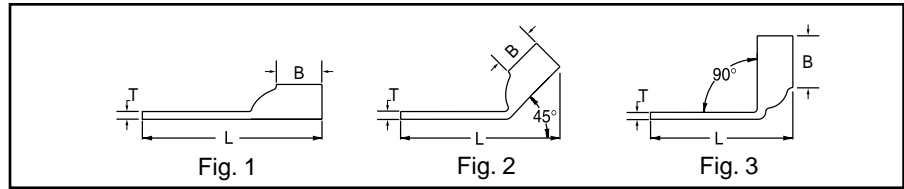
-- Color code not assigned.
▲ See tooling section of this catalog for complete tool and die listings.

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



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	*** MM ²				(B)	(T)	(L)		Mechanical		Hydraulic		Color Code		Die Index
											MD6, OUR840 MD7-34R	BCT500HS Y500CTHS	Y35, Y39, Y750 Y46, BAT35, BAT750				
YA1CL-2TC38	1			3/8"	1	.68"	.88"	.10"	3.07"	MY29-3 (1)							
YA1CL-2TC38-45	2								2.96"	MY29-11 (1)							
YA1CL-2TC38-90	3								2.17"	MRC840 (1) Y644M (1)	W1CVT (1)	X1CRT-1 (1)	U1CRT (1)	Green	11	15/16"	
YA25-2L	1			5/16"	7/8"	.75"	.88"	.12"	2.85"								
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"		W25VT (2) W25RT (2) X25RT (2)	W25VT (2) W25RT (2) X25RT (2)	U25RT (1) U2CABT (1)	Pink	12	15/16"	
YA25L-2TC14-90	3	1/0 AWG	-						1.58"								
YA25L-2TC14E1	1								3.01"								
YA25L-2TC14E1-45	2			1 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"								
YA25L-2TC38-90	3								2.14"								
YA26-2L	1			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"	MY29-3 (1) MY29-11 (1) MRC840 (2) Y644M (1)							
YA262LN-90	3								3.41"								
YA26L-2TC14	1								2.64"								
YA26L-2TC14-45	2			1/4"	5/8"	.83"	.94"	.12"	2.52"		W26VT (2) W26RT (2) X26RT (2)	W26VT (2) W26RT (2) X26RT (2)	U26RT (1)	Black	13	1"	
YA26L-2TC14-90	3	2/0 AWG	70						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								4.48"								
YA272LN-45	2			1/2"	1-3/4"	.91"	1.00"	.13"	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"		W27VT (2) W27RT (2) X27RT (3)	W27VT (2) W27RT (2) X27RT (3)	U27RT (1)	Orange	14	1-1/16"	
YA27L-2TC14E2-90	3	3/0 AWG	-						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"								

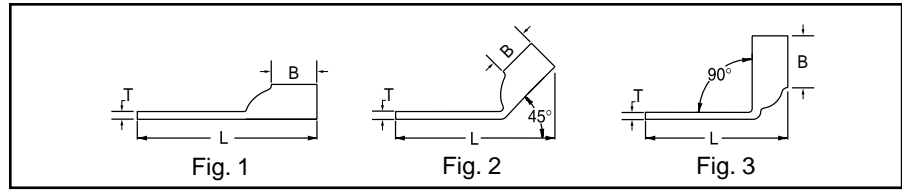
C-43

-- 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 P-UADP-1 adapter with "U" dies in Y46 HYPRESS™.
 ** P-RT die sets for use in Y46 HYPRESS™ only, P-UADP-1 adapter not required.
 *** The MM² conductor sizes listed are the recommendations for Class 2 conductor



TWO HOLE HYLUG™ CODE CONDUCTOR STANDARD BARREL (CONTINUED)



C-44

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 BCT500HS Y500CTS	Y35, Y39, Y750 Y46, BAT35, BAT750	Color Code		Die Index						
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) Y644M (1)	W28VT (2) W28RT (2) X28RT (3)	W28VT (2) W28RT (2) X28RT (3)	U28RT (1)	Purple	15	1-1/8"						
YA28-2L516-45	2																1/2"	1-3/4"	1.02"	.88"	.14"	4.41"
YA28-2L516-90	3																					
YA282LN	1			1/4"	1"	1.02"	.88"	.14"	3.03"													
YA282LN-45	2																1/4"	3/4"	1.02"	.88"	.14"	2.96"
YA282LN-90	3			3/8"	3/4"	1.02"	.88"	.14"	2.11"													
YA28L-2TC14E1	1																3/8"	3/4"	1.02"	.88"	.14"	2.78"
YA28L-2TC14E1-45	2			3/8"	3/4"	1.02"	.88"	.14"	2.71"													
YA28L-2TC14E1-90	3																3/8"	3/4"	1.02"	.88"	.14"	1.86"
YA28L-2TC14E2	1			3/8"	3/4"	1.02"	.88"	.14"	2.97"													
YA28L-2TC14E2-45	2																3/8"	3/4"	1.02"	.88"	.14"	2.90"
YA28L-2TC14E2-90	3			3/8"	3/4"	1.02"	.88"	.14"	2.05"													
YA28L-2TC38E2	1																3/8"	1"	1.02"	.88"	.14"	3.22"
YA28L-2TC38E2-45	2			3/8"	1"	1.02"	.88"	.14"	3.15"													
YA28L-2TC38E2-90	3																3/8"	1"	1.02"	.88"	.14"	2.30"
YA28L-2TC38	1			3/8"	1"	1.02"	.88"	.14"	4.62"													
YA28L-2TC38-45	2	3/8"	1"							1.02"	.88"	.14"	4.52"									
YA28L-2TC38-90	3			3/8"	1"	1.11"	1.06"	.16"	3.52"													
YA292LN	1	3/8"	1"							1.11"	1.06"	.16"	3.45"									
YA292LN-45	2			3/8"	1"	1.11"	1.06"	.16"	3.33"													
YA292LN-90	3	3/8"	1"							1.11"	1.06"	.16"	2.34"									
YA29L-2TC38	1			3/8"	1"	1.11"	1.06"	.16"	4.63"													
YA29L-2TC38-45	2	3/8"	1"							1.11"	1.06"	.16"	4.55"									
YA29L-2TC38-90	3			3/8"	1"	1.11"	1.06"	.16"	3.56"													
YA302LN	1	3/8"	1"							1.20"	1.03"	.16"	3.45"									
YA302LN-45	2			3/8"	1"	1.20"	1.03"	.16"	3.36"													
YA302LN-90	3	3/8"	1"							1.20"	1.03"	.16"	2.37"									
YA30L-2TC-38	1			3/8"	1"	1.20"	1.03"	.16"	4.70"													
YA30L-2TC-38-45	2	3/8"	1"							1.20"	1.03"	.16"	4.62"									
YA30L-2TC-38-90	3			3/8"	1"	1.20"	1.03"	.16"	3.60"													
YA312LN	1	3/8"	1"							1.29"	1.06"	.18"	4.01"									
YA312LN-45	2			3/8"	1"	1.29"	1.06"	.18"	3.93"													
YA312LN-90	3	3/8"	1"							1.29"	1.06"	.18"	2.91"									
YA31L-2TC12	1			3/8"	1"	1.29"	1.06"	.18"	3.07"													
YA31L-2TC12-45	2	3/8"	1"							1.29"	1.06"	.18"	2.99"									
YA31L-2TC12-90	3			3/8"	1"	1.29"	1.06"	.18"	1.97"													
YA31L-2TC14E2	1	3/8"	1"							1.29"	1.06"	.18"	3.51"									
YA31L-2TC14E2-45	2			3/8"	1"	1.29"	1.06"	.18"	3.43"													
YA31L-2TC14E2-90	3	3/8"	1"							1.29"	1.06"	.18"	2.41"									
YA31L-2TC38	1			3/8"	1"	1.29"	1.06"	.18"	4.13"													
YA31L-2TC38-45	2	3/8"	1"							1.29"	1.06"	.18"	4.06"									
YA31L-2TC38-90	3			3/8"	1"	1.29"	1.06"	.18"	3.03"													
YA31L-2NTC516	1	3/8"	1"							1.29"	1.06"	.18"	4.88"									
YA31L-2NTC516-45	2			3/8"	1"	1.29"	1.06"	.18"	4.78"													
YA31L-2NTC516-90	3	3/8"	1"							1.29"	1.06"	.18"	3.64"									
YA322LN	1			3/8"	1"	1.29"	1.06"	.18"	4.88"													
YA322LN-45	2	3/8"	1"							1.29"	1.06"	.18"	4.78"									
YA322LN-90	3			3/8"	1"	1.29"	1.06"	.18"	3.64"													
YA322LN	1	3/8"	1"							1.29"	1.06"	.18"	4.88"									
YA322LN-45	2			3/8"	1"	1.29"	1.06"	.18"	4.78"													
YA322LN-90	3	3/8"	1"							1.29"	1.06"	.18"	3.64"									
YA322LN	1			3/8"	1"	1.29"	1.06"	.18"	4.88"													
YA322LN-45	2	3/8"	1"							1.29"	1.06"	.18"	4.78"									
YA322LN-90	3			3/8"	1"	1.29"	1.06"	.18"	3.64"													

-- 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.

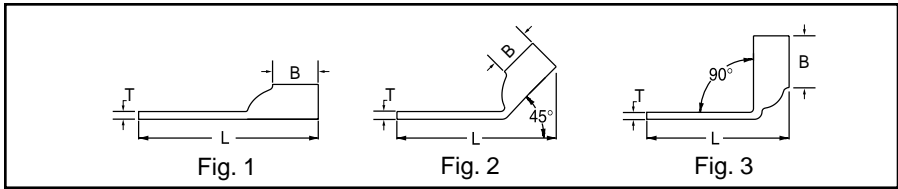
* Use P-UADP-1 adapter with "U" dies in Y46 HYPRESS™.

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

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



TWO HOLE HYLUG™ CODE CONDUCTOR STANDARD BARREL (CONTINUED)



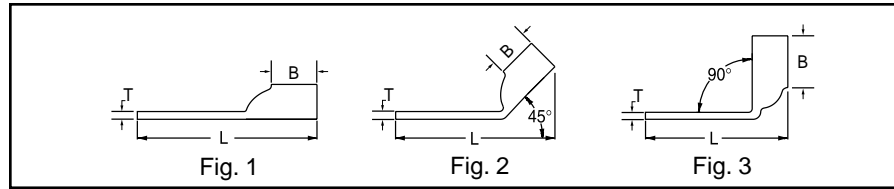
Catalog Number	Fig #	Conductor		Stud Hole Size	Stud Hole Spacing	Tongue Width	Figure Dimensions			Dieless (# of crimps)	▲ Installation Tooling					Wire Strip Length									
		AWG	MM ²				(B)	(T)	(L)		Mechanical		Hydraulic		Color Code		Die Index								
											MD6, OUR840 MD7-34R	BCT500HS Y500CHS	Y35, Y39, Y750 Y46, BAT35, BAT750												
YA32L-2TC38E5	1	400 kcmil		3/8"	1-1/16"	1.40"	1.19"	.19"	3.75"	Y644M (1)	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																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"		Y644M (1)	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									3.73"															
YA36-2L	1	600 kcmil	300	1/2"	1-3/4"	1.74"	1.38"	.27"	4.36"	-	-	U36RT (2) U32ART (2)	Green	22	1-3/4"										
YA36-2L-45	2															5.21"									
YA36-2L-90	3															3.81"									
YA36L-2TC38	1			3/8"	1"	1.73"	1.38"	.27"	4.23"																
YA36L-2TC38-45	2															4.21"									
YA36L-2TC38-90	3															2.81"									
YA37-2L	1	650 kcmil		3/8"	1-1/8"	1.80"	1.39"	.27"	4.40"	-	-	U37RT (2)	Orange	23	1-15/16"										
YA37-2L-45	2															4.37"									
YA37-2L-90	3															2.96"									
YA37-2LN	1			1/2"	1-3/4"	1.80"	1.39"	.27"	5.27"																
YA37-2LN-45	2															5.25"									
YA37-2LN-90	3															3.84"									
YA38-2L	1	700 kcmil		3/8"	1-1/8"	1.84"	1.45"	.27"	4.48"	-	-	U38RT (2)	Pink	400	1-15/16"										
YA38-2L-45	2															4.42"									
YA38-2L-90	3															3.23"									
YA38-2LN	1			1/2"	1-3/4"	1.81"	1.45"	.27"	5.35"																
YA38-2LN-45	2															5.29"									
YA38-2LN-90	3															3.84"									

C-45

-- Color code not assigned.
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TWO HOLE HYLUG™ CODE CONDUCTOR STANDARD BARREL (CONTINUED)



C-46

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		Hydraulic		Color Code		Die Index	
											MD6, OUR840 MD7-34R	BCT500HS Y500CTHS	Y35, Y39, Y750 Y46, BAT35, BAT750					
YA38L-2TC12	1	700 kcmil	-	1/2"	1-1/2"	1.81"	1.45"	.27"	4.67"	-	-	U38RT (2)	Pink	400	1-15/16"			
YA38L-2TC12-45	2						1.45"	.27"	4.61"									
YA38L-2TC12-90	3			1.45"	.27"	3.16"												
YA38L-2TC38	1			3/8"	1"	1.81"	1.45"	.27"	4.35"									
YA38L-2TC38-45	2						1.45"	.27"	4.30"									
YA38L-2TC38-90	3						1.45"	.27"	2.84"									
YA392L	1	750 kcmil	-	3/8"	1-1/8"	1.91"	1.42"	.27"	4.48"	-	-	U39RT (2) P39RT (2) **	Black	24	1-15/16"			
YA392L-45	2						1.42"	.27"	4.43"									
YA392L-90	3			1.42"	.27"	3.00"												
YA392LN	1			1/2"	1-3/4"	1.89"	1.42"	.27"	5.36"									
YA392LN45	2						1.42"	.27"	5.31"									
YA392LN-90	3						1.42"	.27"	3.87"									
YA39L-2TC12E3	1			1/2"	1-1/2"	1.89"	1.42"	.27"	4.92"									
YA39L-2TC12E3-45	2						1.42"	.27"	4.87"									
YA39L-2TC12E3-90	3						1.42"	.27"	3.43"									
YA39L-2TC38	1						3/8"	1"	1.89"							1.42"	.27"	4.36"
YA39L-2TC38-45	2															1.42"	.27"	4.31"
YA39L-2TC38-90	3															1.42"	.27"	2.87"
YA39L-2TC58	1	5/8"	1-1/2"	1.89"	1.42"	.27"	5.17"											
YA39L-2TC58-45	2				1.42"	.27"	5.12"											
YA39L-2TC58-90	3				1.42"	.27"	3.68"											
YA40-2L	1	800 kcmil	400	3/8"	1-1/8"	1.98"	1.42"	.30"	4.63"	-	-	P40RT (3) **	Orange	25	1-15/16"			
YA40-2L-45	2						1.42"	.30"	4.51"									
YA40-2L-90	3			1.42"	.30"	3.04"												
YA402LN	1			1/2"	1-3/4"	1.89"	1.42"	.30"	5.51"									
YA402LN-45	2						1.42"	.30"	5.39"									
YA402LN-90	3						1.42"	.30"	3.91"									
YA40L-2TC38	1			3/8"	1"	1.95"	1.42"	.30"	4.51"									
YA40L-2TC38-45	2						1.42"	.30"	4.38"									
YA40L-2TC38-90	3						1.42"	.30"	2.91"									
YA41-2L	1			850 kcmil	-	3/8"	1-1/8"	2.01"	1.88"							.31"	4.97"	-
YA41-2L-45	2	1.88"	.31"						4.86"									
YA41-2L-90	3	1.88"	.31"						3.05"									
YA442LN	1	1000 kcmil	500	1/2"	1-3/4"	2.17"	1.65"	.33"	5.74"	-	-	P44RT (3) **	White	27	1-15/16"			
A442LN-45	2						1.65"	.33"	5.71"									
YA442LN-90	3			1.65"	.33"	4.02"												
YA44-2L	1			1/2"	1-1/4"	2.19"	1.65"	.33"	5.24"									
YA44-2L-45	2						1.65"	.33"	5.21"									
YA44-2L-90	3						1.65"	.33"	3.52"									
YA44L-2TC12	1			1/2"	1-1/4"	2.17"	1.65"	.33"	5.05"									
YA44L-2TC12-45	2						1.65"	.33"	5.02"									
YA44L-2TC12-90	3						1.65"	.33"	3.33"									

-- 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 P-UADP-1 adapter with "U" dies in Y46 HYPRESS™.

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