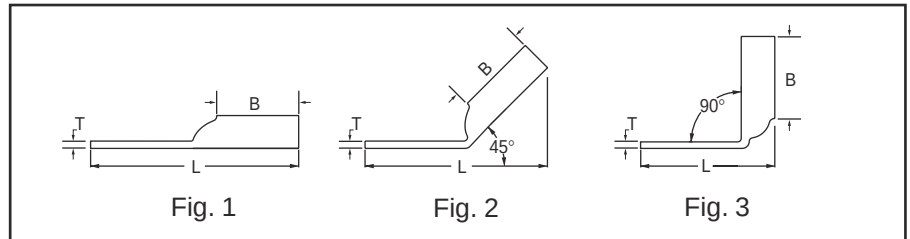
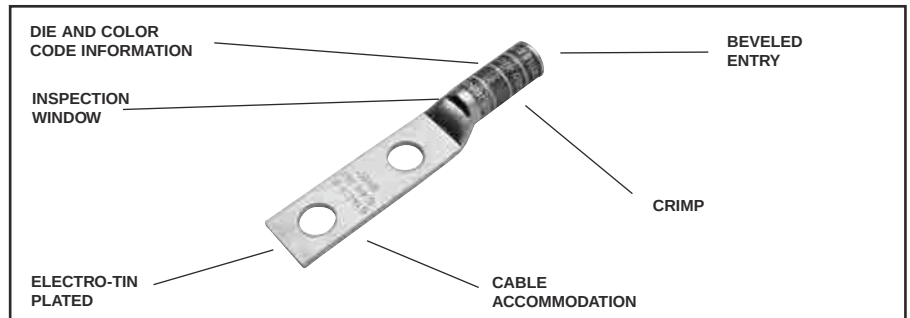


TWO HOLE HYLUG™ CODE CONDUCTOR LONG BARREL WITH INSPECTION WINDOW

TYPES YAZ-2N, YAZ-2TC

COPPER COMPRESSION
TERMINAL

UL Listed 90° C,
600 Volts to 35 KV ◆



C-59

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				Mechanical				Hydraulic		Color Code	Die Index								
							MD6, OUR840, MD7-34R	BCT500HS, Y500CTHS	Y35, Y39, Y750, Y46*, PAT750													
YAZV10-2TC14	1	14-10 AWG	6	1/4"	5/8"	.41"	.69"	.05"	2.16"	Y8MRB-1 (2)	-	-	-	-	-	3/4"						
YAZV10-2TC14-45	2																1/4"	3/4"	.41"	.69"	.05"	2.03"
YAZV10-2TC14-90	3																					
YAZV10-2TC14E2	1			2.28"																		
YAZV10-2TC14E2-45	2				2.16"																	
YAZV10-2TC14E2-90	3					1.58"																
YAZ8C-2TC10	1	#8 STR #6 SOL 37/24	† 10	#10			5/8"	.41"	.75"	.08"	2.20"	Y1MR (2) Y8MRB-1 (2) Y2MR (2) MY29-3 (2) MY29-11 (2) MRC840 (2) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W8CVT (2) W8CRT (2) X8CRT (2)	W8CVT (2) W8CRT (2) X8CRT (2)	U8CRT (2)	Red	49	7/8"				
YAZ8C-2TC10-45	2				1/4"														3/4"	.44"	.75"	.08"
YAZ8C-2TC10-90	3					2.137"																
YAZ8C-2TC10E2	1			2.22"																		
YAZ8C-2TC10E2-45	2				1.50"																	
YAZ8C-2TC10E2-90	3					2.33"																
YAZ8C-2TC14	1			1/4"			5/8"	.44"	.75"	.08"	2.20"											
YAZ8C-2TC14-45	2				1.49"																	
YAZ8C-2TC14-90	3					2.45"																
YAZ8C-2TC14E2	1			1/4"			3/4"	.44"	.75"	.08"	2.33"											
YAZ8C-2TC14E2-45	2				1.62"																	
YAZ8C-2TC14E2-90	3					2.70"																
YAZ8C-2TC14E1	1			1/4"			1"	.44"	.75"	.08"	2.58"											
YAZ8C-2TC14E1-45	2				1.87"																	
YAZ8C-2TC14E1-90	3					2.89"																
YAZ8C-2TC38	1			3/8"			1"	.58"	.75"	.06"	2.72"											
YAZ8C-2TC38-45	2				2.05"																	
YAZ8C-2TC38-90	3					4.40"																
YAZ6C-2N	1	#6 AWG	-	1/2"			1-3/4"	.83"	1.12"	.12"	4.29"	Y2MR (2) MY29-3 (2) MY29-11 (2) MRC840 (2) Y644HS (1) Y1MR (2) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W5CVT (2) W5CRT (2) X5CRT (2) X8CART (2)	W5CVT (2) X5CRT (2) X5CRT (2) X8CART (2)	U5CRT (2) U8CART (2)	Blue	7 or 374	1-1/16"				
YAZ6C-2N-45	2				1/2"														1-3/4"	.83"	1.12"	.12"
YAZ6C-2N-90	3					3.28"																
YAZ6C-2TC10E2	1			2.65"																		
YAZ6C-2TC10E2-45	2				2.48"																	
YAZ6C-2TC10E2-90	3					1.51"																

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

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

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

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

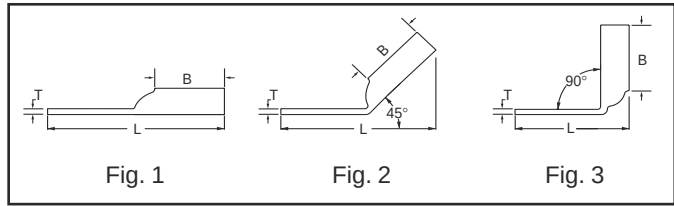
† The MM² conductor size referred to here is for Class 2 and Class 5 conductor.

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

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

Note: All dimensions shown are for reference only.

TWO HOLE HYLUG™ CODE CONDUCTOR LONG BARREL WITH INSPECTION WINDOW (Continued)



C-60

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				Dimensions				Mechanical MD6, OUR840, MD7-34R	Hydraulic		Color Code	Die Index							
							(B)	(T)	(L)			BCT500HS, Y500CTHS	Y35, Y39, Y750, Y46*, PAT750									
YAZ6C-2TC14	1	#6 AWG	-	1/4"	5/8"	.45"	1.12"	.08"	2.65"	Y1MR (2) Y2MR (2) MY29-3 (2) MY29-11 (2) MRC840 (2) Y644HS (2) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W5CVT (2) W5CRT (2) X5CRT (2) X8CART (2)	W5CVT (2) X5CRT (2) X5CRT (2) X8CART (2)	U5CRT (2) U8CABT (2)	Blue	7 or 374	1-1/6"						
YAZ6C-2TC14-45	2																1/4"	3/4"	.45"	1.12"	.08"	2.45"
YAZ6C-2TC14-90	3																					
YAZ6C-2TC14E2	1			3/8"	3/4"	.58"	1.12"	.06"	2.78"													
YAZ6C-2TC14E2-45	2																3/8"	7/8"	.58"	1.12"	.06"	2.58"
YAZ6C-2TC14E2-90	3																					
YAZ6C-2TC14E1	1			3/8"	7/8"	.58"	1.12"	.06"	3.03"													
YAZ6C-2TC14E1-45	2																3/8"	1"	.58"	1.12"	.06"	2.83"
YAZ6C-2TC14E1-90	3																					
YAZ6C-2TC38E2	1			3/8"	1"	.58"	1.12"	.06"	2.97"													
YAZ6C-2TC38E2-45	2																3/8"	1"	.58"	1.12"	.06"	2.72"
YAZ6C-2TC38E2-90	3																					
YAZ6C-2TC38E6	1	3/8"	1"	.58"	1.12"	.06"	3.09"															
YAZ6C-2TC38E6-45	2							3/8"	1"		.58"	1.12"	.06"	2.85"								
YAZ6C-2TC38E6-90	3														3/8"	1"	.58"	1.12"	.06"	1.94"		
YAZ6C-2TC38	1	3/8"	1"	.58"	1.12"	.06"	3.22"															
YAZ6C-2TC38-45	2							3/8"	1"		.58"	1.12"	.06"	2.97"								
YAZ6C-2TC38-90	3														3/8"	1"	.58"	1.12"	.06"	2.06"		
YAZ5C-2N	1	#5 AWG	-	1/2"	1-3/4"	.83"	1.12"														.12"	4.43"
YAZ5C-2N-45	2							1/2"	1-3/4"		.83"	1.12"	.12"	4.31"								
YAZ5C-2N-90	3														1/2"	1-3/4"	.83"	1.12"	.12"	3.28"		
YAZ4C-2N	1	#4 AWG	-	1/2"	1-3/4"	.83"	1.12"			.12"											4.42"	Y1MR (4) Y2MR (4) MY29-3 (2) MY29-11 (2) MRC840 (2) Y644HS (2) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)
YAZ4C-2N-45	2							1/2"	1-3/4"		.83"	1.12"	.12"	4.30"								
YAZ4C-2N-90	3														1/2"	1-3/4"	.83"	1.12"	.12"	3.30"		
YAZ4C-2TC10-E2	1			#10	3/4"	.49"	1.12"			.09"											2.67"	
YAZ4C-2TC10-E245	2							#10	3/4"		.49"	1.12"	.09"	2.49"								
YAZ4C-2TC10-E290	3														#10	3/4"	.49"	1.12"	.09"	1.54"		
YAZ4C-2TC14	1			1/4"	5/8"	.49"	1.12"			.09"											2.67"	
YAZ4C-2TC14-45	2							1/4"	5/8"		.49"	1.12"	.09"	2.49"								
YAZ4C-2TC14-90	3														1/4"	5/8"	.49"	1.12"	.09"	1.54"		
YAZ4C-2TC14E2	1			1/4"	5/8"	.49"	1.12"			.09"											2.80"	
YAZ4C-2TC14E2-45	2							1/4"	5/8"		.49"	1.12"	.09"	2.61"								
YAZ4C-2TC14E2-90	3														1/4"	5/8"	.49"	1.12"	.09"	1.66"		
YAZ4C-2TC38	1			1/4"	5/8"	.49"	1.12"			.09"											3.23"	
YAZ4C-2TC38-45	2							1/4"	5/8"		.49"	1.12"	.09"	3.01"								
YAZ4C-2TC38-90	3														1/4"	5/8"	.49"	1.12"	.09"	2.09"		
YAZ3C-2N	1	#3 AWG	25	1/2"	1-3/4"	.83"	1.25"			.12"											4.58"	Y1MR (4) Y2MR (4) MY29-3 (2) MY29-11 (2) MRC840 (2) Y644HS (2) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2))
YAZ3C-2N-45	2							1/2"	1-3/4"		.83"	1.25"	.12"	4.41"								
YAZ3C-2N-90	3														1/2"	1-3/4"	.83"	1.25"	.12"	3.32"		
YAZ3C-2TC14	1			1/4"	5/8"	.55"	1.25"			.09"											2.83"	
YAZ3C-2TC14-45	2							1/4"	5/8"		.55"	1.25"	.09"	2.59"								
YAZ3C-2TC14-90	3														1/4"	5/8"	.55"	1.25"	.09"	1.55"		
YAZ3C-2TC14E2	1			1/4"	5/8"	.55"	1.25"			.09"											2.95"	
YAZ3C-2TC14E2-45	2							1/4"	5/8"		.55"	1.25"	.09"	2.72"								
YAZ3C-2TC14E2-90	3														1/4"	5/8"	.55"	1.25"	.09"	1.68"		
YAZ3C-2TC38E2	1			1/4"	5/8"	.55"	1.25"			.09"											3.14"	
YAZ3C-2TC38E2-45	2							1/4"	5/8"		.55"	1.25"	.09"	2.88"								
YAZ3C-2TC38E2-90	3														1/4"	5/8"	.55"	1.25"	.09"	1.86"		

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

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

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

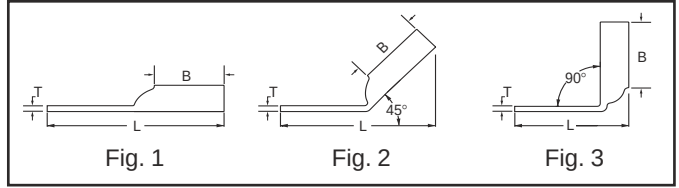
*** The MM² conductor sizes listed are the recommendations for Class 2 conductor.

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

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

Note: All dimensions shown are for reference only.

TWO HOLE HYLUG™ CODE CONDUCTOR LONG BARREL WITH INSPECTION WINDOW (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												
YAZ3C-2TC38	1	#3 AWG #2 SOL	25	3/8"	1"	.58"	1.25"	.08"	3.39"		W3CRT (2)	W3CRT (2)	U3CRT (2)	White	9	1-5/16"									
YAZ3C-2TC38-45	2																								
YAZ3C-2TC38-90	3																								
YAZ2C-2N	1																								
YAZ2C-2N-45	2	#2 AWG	35	1/2"	1-3/4"	.83"	1.25"	.12"	4.60"	Y1MR (4) Y2MR (4) MY29-3 (2) MY29-11 (2) MRC840 (2) Y644HS (1) Y81KFT (2) Y81KFTMBH (2) PATKFT-18V (2)	W2CVT (2) W2CRT (2) X2CRT (2)	W2CVT (2) W2CRT (2) X2CRT (2)	U2CRT (2)	Brown	10	1-5/16"									
YAZ2C-2N-90	3																								
YAZ2C-2TC10E2	1																								
YAZ2C-2TC10E2-45	2																#10	3/4"	.60"	1.25"	.11"	2.65"			
YAZ2C-2TC10E2-90	3																								
YAZ2C-2TC14	1			1/4"	5/8"	.60"	1.25"	.11"	2.65"																
YAZ2C-2TC14-45	2																								
YAZ2C-2TC14-90	3																								
YAZ2C-2TC14E2	1																1/4"	3/4"	.60"	1.25"	.11"	2.77"			
YAZ2C-2TC14E2-45	2																								
YAZ2C-2TC14E2-90	3																								
YAZ2C-2TC14E1	1			1/4"	1"	.60"	1.25"	.11"	3.02"																
YAZ2C-2TC14E1-45	2																								
YAZ2C-2TC14E1-90	3																								
YAZ2C-2TC516E2	1																5/16"	3/4"	.60"	1.25"	.11"	2.84"			
YAZ2C-2TC516E2-45	2																								
YAZ2C-2TC516E2-90	3																								
YAZ2C-2TC38E2	1			3/8"	3/4"	.60"	1.25"	.11"	2.96"																
YAZ2C-2TC38E2-45	2																								
YAZ2C-2TC38E2-90	3																								
YAZ2C-2TC38E6	1																3/8"	7/8"	.60"	1.25"	.11"	3.09"			
YAZ2C-2TC38E6-45	2																								
YAZ2C-2TC38E6-90	3																								
YAZ2C-2TC38	1			3/8"	1"	.60"	1.25"	.11"	3.21"																
YAZ2C-2TC38-45	2																								
YAZ2C-2TC38-90	3																								
YAZ2C-2NTC38	1																3/8"	1-3/4"	.60"	1.25"	.11"	3.96"			
YAZ2C-2NTC38-45	2																								
YAZ2C-2NTC38-90	3																								
YAZ1C-2N	1			#1 AWG	50	1/2"	1-3/4"	.83"	1.38"														.12"	4.76"	Y1MR (4) MY29-3 (2) MY29-11 (2) MRC840 (2) Y644HS (1) Y81KFT (2) Y81KFTMBH (2) PATKFT-18V (2)
YAZ1C-2N-45	2																								
YAZ1C-2N-90	3																								
YAZ1C-2TC14	1	1/4"	5/8"							.67"	1.38"	.10"	2.75"												
YAZ1C-2TC14-45	2																								
YAZ1C-2TC14-90	3																								
YAZ1C-2TC14E2	1					1/4"	3/4"	.67"	1.38"					.10"	2.87"										
YAZ1C-2TC14E2-45	2																								
YAZ1C-2TC14E2-90	3																								
YAZ1C-2TC38	1	3/8"	1"							.67"	1.38"	.10"	3.31"												
YAZ1C-2TC38-45	2																								
YAZ1C-2TC38-90	3																								
YAZ25-2N	1			1/0 AWG	-	1/2"	1-3/4"	.83"	1.38"					.11"	4.79"	MY29-3 (2) MY29-11 (2) MRC840 (4) Y644HS (1) Y81KFT (2) Y81KFTMBH (2) PATKFT-18V (2)	W25RT (4) W25VT (4) X25RT (4)	W25VT (4) X25RT (4) W25RT (4)	U25RT (2) U2CABT (2)	Pink	12 or 348	1-7/16"			
YAZ25-2N-45	2																								
YAZ25-2N-90	3																								

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

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

Note: All dimensions shown are for reference only.

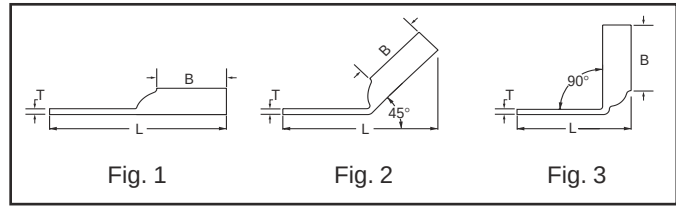
** P-RT die sets for use in Y46 HYPRESS™ only, PUADP-1 adaptor not required.

*** 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 WITH INSPECTION WINDOW (Continued)



C-62

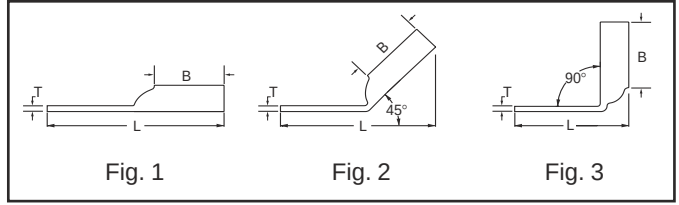
Catalog Number	Fig #	Conductor		Stud Hole Size	Stud Hole Spacing	Tongue Width	Figure Dimensions			Dieless (# of crimps)	▲ Installation Tooling						Wire Strip Length					
		AWG	*** MM²				(B)	(T)	(L)		Mechanical MD6, OUR840, MD7-34R	Hydraulic		Color Code	Die Index							
												BCT500HS, Y500CTHS	Y35, Y39, Y750, Y46*, PAT750									
YAZ25-2TC14	1	1/0 AWG	-	1/4"	5/8"	.75"	1.38"	.12"	MY29-3 (2) MY29-11 (2) MRC840 (4) Y644HS (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W25RT (4) W25VT (4) X25RT (4)	W25VT (4) W25RT (4) W25RT (4)	U25RT (2) U2CABT (2)	Pink	12 or 348	1-7/16"							
YAZ25-2TC14-45	2															2.81"						
YAZ25-2TC14-90	3															1.64"						
YAZ25-2TC14E2	1															3.16"						
YAZ25-2TC14E2-45	2															2.93"						
YAZ25-2TC14E2-90	3															1.76"						
YAZ25-2TC14E1	1			1/4"	1"	.75"	1.38"	.12"		3.41"												
YAZ25-2TC14E1-45	2										3.18"											
YAZ25-2TC14E1-90	3										2.01"											
YAZ25-2TC516E6	1										5/16"	7/8"	.75"	1.38"	.12"	3.35"						
YAZ25-2TC516E6-45	2																3.12"					
YAZ25-2TC516E6-90	3																1.95"					
YAZ25-2TC516	1			5/16"	1"	.75"	1.38"	.12"		3.47"												
YAZ25-2TC516-45	2																3.24"					
YAZ25-2TC516-90	3																2.08"					
YAZ25-2TC38	1										3/8"	1"	.75"	1.38"	.12"	3.60"						
YAZ25-2TC38-45	2																3.37"					
YAZ25-2TC38-90	3																2.20"					
YAZ25-2NTC38	1			3/8"	1-3/4"	.75"	1.38"	.12"		4.35"												
YAZ25-2NTC38-45	2																4.12"					
YAZ25-2NTC38-90	3																2.95"					
YAZ26-2N	1	2/0 AWG	70								1/2"	1 3/4"	.83"	1.50"	.12"	W26VT (4) W26RT (4) X26RT (4)	W26VT (4) W26RT (4) X26RT (4)	U26RT (2)	Black	13	1-9/16"	
YAZ26-2N-45	2																					4.95"
YAZ26-2N-90	3																					4.67"
YAZ26-2TC14	1			1/4"	5/8"	.83"	1.50"	.12"		3.41"												
YAZ26-2TC14-45	2										3.20"											
YAZ26-2TC14-90	3										2.92"											
YAZ26-2TC14E2	1			1/4"	3/4"	.83"	1.50"	.12"		1.66"												
YAZ26-2TC14E2-45	2										3.32"											
YAZ26-2TC14E2-90	3										3.05"											
YAZ26-2TC14E2-90	3			3/8"	1"	.83"	1.50"	.12"		1.79"												
YAZ26-2TC38	1										3/8"	1"	.83"	1.50"	.12"							3.76"
YAZ26-2TC38-45	2																					
YAZ26-2TC38-90	3	2.22"																				
YAZ27-2N	1	3/0 AWG	-	1/2"	1-3/4"	.91"	1.50"	.13"		W27VT (4) W27RT (4) X27RT (6)	W27VT (4) W27RT (4) X27RT (6)	U27RT (2)	Orange	14	1-9/16"							
YAZ27-2N-45	2															4.98"						
YAZ27-2N-90	3															4.71"						
YAZ27-2TC14E2	1			1/4"	3/4"	.90"	1.50"	.12"								3.44"						
YAZ27-2TC14E2-45	2																3.36"					
YAZ27-2TC14E2-90	3																3.08"					
YAZ27-2TC14E2-90	3			3/8"	1"	.90"	1.50"	.12"								1.82"						
YAZ27-2TC38	1																3/8"	1"	.90"	1.50"	.12"	3.80"
YAZ27-2TC38-45	2																					
YAZ27-2TC38-90	3	2.25"																				
YAZ28-2N	1	4/0 AWG	-	1/2"	1-3/4"	1.02"	1.62"	.14"		W28VT (4) W28RT (4) X28RT (6)	W28VT (4) W28RT (4) X28RT (6)	U28RT (2)	Purple	15	1-11/16"							
YAZ28-2N-45	2															5.15"						
YAZ28-2N-90	3															4.86"						
YAZ28-2TC14E2	1			1/4"	3/4"	1.02"	1.62"	.14"								3.48"						
YAZ28-2TC14E2-45	2								3.55"													
YAZ28-2TC14E2-90	3								3.25"													
YAZ28-2TC14E2-90	3																					

▲ See tooling section of this catalog for complete tool and die listings.
 * Use PUADP-1 adaptor with "U" -dies in Y46 HYPRESS™.
 ** P-RT die sets for use in Y46 HYPRESS™ only, PUADP-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: YAZ25U).

◆ 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 LONG BARREL WITH INSPECTION WINDOW (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 MD6, OUR840, MD7-34R	Hydraulic BCT500HS, Y500CTHS		Y35, Y39, Y750, Y46*, PAT750	Color Code	Die Index									
YAZ28-2TC38	1	4/0 AWG	-	3/8"	1"	1.02"	1.62"	.14"	3.99"	MY29-3 (2)	W28VT (4) W28RT (4) X28RT (6)	W28VT (4) W28RT (4) X28RT (6)	U28RT (2)	Purple	15	1-11/16"									
YAZ28-2TC38-45	2									MY29-11 (2)															
YAZ28-2TC38-90	3									MRC840 (4)															
YAZ28-2NTC38	1			3/8"	1-3/4"	1.02"	1.62"	.14"	4.74"	Y644HS (1)															
YAZ28-2NTC38-45	2									Y81KFT (2)															
YAZ28-2NTC38-90	3									Y81KFTMBH (2) PAT81KFT-18V (2)															
YAZ29-2N	1	250 kcmil	-	1/2"	1-3/4"	1.10"	1.62"	.16"	5.18"	MY29-3 (2)	W29VT (4) X29RT (8)	X29RT (8) W29VT (4) W29RT (4)	U29RT (2)	Yellow	16	1-11/16"									
YAZ29-2N-45	2									MY29-11(2)															
YAZ29-2N-90	3									Y644HS (1)															
YAZ29-2TC38	1			3/8"	1"	1.10"	1.62"	.14"	3.99"	Y81KFT (2)															
YAZ29-2TC38-45	2									Y81KFTMBH (2)															
YAZ29-2TC38-90	3									PAT81KFT-18V (2)															
YAZ30-2N	1	300 kcmil	150	1/2"	1-3/4"	1.20"	2.00"	.16"	5.60"	Y644HS (1) Y81KFT (3) Y81KFTMBH (3) PAT81KFT-18V (3)	W30VT (4)	W30VT (4) W30RT (4)	U30RT (4) U28ART (4)	White	17 or 298	2-1/16"									
YAZ30-2N-45	2																5.23"								
YAZ30-2N-90	3																3.56"								
YAZ30-2TC38	1			3/8"	1"	1.20"	2.00"	.16"	4.42"								4.04"								
YAZ30-2TC38-45	2																	2.37"							
YAZ30-2TC38-90	3																	5.64"							
YAZ31-2N	1	350 kcmil	185	1/2"	1-3/4"	1.29"	2.00"	.18"	5.29"	Y644HS (1) Y81KFT (3) Y81KFTMBH (3) PAT81KFT-18V (3)	W31VT (4)	W31VT (4) W31RT (4)	U31RT (4) U29ART (4)	Red	18 or 324	2-1/16"									
YAZ31-2N-45	2																3.60"								
YAZ31-2N-90	3																4.02"								
YAZ31-2TC14E2	1			1/4"	3/4"	1.29"	2.00"	.18"	3.66"								1.97"								
YAZ31-2TC14E2-45	2																	4.45"							
YAZ31-2TC14E2-90	3																	4.10"							
YAZ31-2TC38	1	400 kcmil	-	3/8"	1"	1.29"	2.00"	.18"	4.10"	Y644HS (1) Y81KFT (4) Y81KFTMBH (4) PAT81KFT-18V (4)	W32VT (4)	W32VT (4) W32RT (4)	U32RT (4) U30ART (4)	Blue	19 or 470	2/16"									
YAZ31-2TC38-45	2																2.41"								
YAZ31-2TC38-90	3																5.81"								
YAZ32-2N	1			1/2"	1-3/4"	1.40"	2.12"	.19"	5.44"								3.64"	W33VT (4)	W33VT (4) W33RT (4)	U33RT (4)	Gray	326 or 538	2-5/16"		
YAZ32-2N-45	2																							4.62"	
YAZ32-2N-90	3																							4.25"	
YAZ32-2TC38	1	3/8"	1"	1.40"	2.12"	.19"	4.25"	2.46"	W34VT (4)	W34VT (4) W34RT (4)	U34RT (4) U31ART (4)	Brown	20 or 299	2-5/16"											
YAZ32-2TC38-45	2														5.89"										
YAZ32-2TC38-90	3														5.54"										
YAZ33-2N	1	450 kcmil	-	1/2"	1-3/4"	1.48"	2.13"	.21"							3.70"	W35VT (4)	W35VT (4) W35RT (4)	U35RT (4)	Yellow	21	2-11/16"				
YAZ33-2N-45	2																					6.04"			
YAZ33-2N-90	3																					5.69"			
YAZ34-2N	1			500 kcmil	240	1/2"	1-3/4"	1.55"	2.25"	.23"	3.73"	Y644HS (1) Y81KFT (4) Y81KFTMBH (4) PAT81KFT-18V (4)	W36VT (4)	W36VT (4) W36RT (4)	U36RT (4) U32ART (4)							Gray	22 or 324	2-5/16"	
YAZ34-2N-45	2																								4.42"
YAZ34-2N-90	3																								4.06"
YAZ34-2TC14E2	1	1/4"	3/4"			1.55"	2.25"	.23"	2.10"	4.85"	W37VT (4)					W37VT (4) W37RT (4)	U37RT (4) U33ART (4)	Brown	23 or 299	2-5/16"					
YAZ34-2TC14E2-45	2																				4.50"				
YAZ34-2TC14E2-90	3																				2.54"				
YAZ34-2TC38	1	550 kcmil	-	3/8"	1"	1.55"	2.25"	.23"	6.45"	-		-	U35RT (4)	Yellow	21						2-11/16"				
YAZ34-2TC38-45	2																					6.03"			
YAZ34-2TC38-90	3																					3.77"			
YAZ35-2N	1			1/2"	1-3/4"	1.65"	2.63"	.25"	6.45"		6.03"					3.77"	-	-	U35RT (4)	Yellow		21	2-11/16"		
YAZ35-2N-45	2																							6.03"	
YAZ35-2N-90	3																							3.77"	

C-63

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

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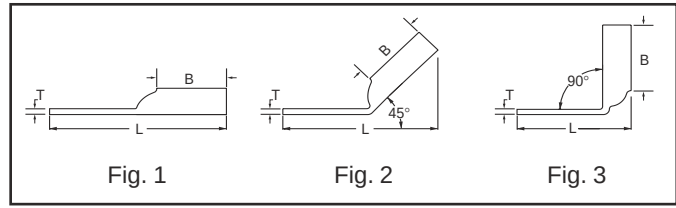
*** The MM² conductor sizes listed are the recommendations for Class 2 conductor.

" Available undrilled. Add suffix "U" to catalog number (example: YAZ25U).

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Note: All dimensions shown are for reference only.

TWO HOLE HYLUG™ CODE CONDUCTOR LONG BARREL WITH INSPECTION WINDOW (Continued)



C-64

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														
YAZ36-2N	1	600 kcmil	300	1/2"	1-3/4"	1.74"	2.69"	.27"	Y644HS (1) Y81KFT (4) Y81KFTMBH (4) PAT81KFT-18V (4)	-	-	U36RT (4) U32ART (4)	Green	22 or 472	2-3/4"												
YAZ36-2N-45	2															3/8"	1"	1.74"	2.69"	.26"	5.55"						
YAZ36-2N-90	3																					5.14"					
YAZ36-2TC38	1			2.81"																							
YAZ36-2TC38-45	2				6.70"																						
YAZ36-2TC38-90	3					6.26"																					
YAZ37-2N	1	650 kcmil	-	1/2"			1-3/4"	1.80"		2.81"	.27"	-	-	U37RT (4)	Orange	23	2-7/8"										
YAZ37-2N-45	2				3.84"																						
YAZ37-2N-90	3					6.72"																					
YAZ38-2N	1	700 kcmil	-	1/2"			1-3/4"	1.84"		2.81"	.27"							-	-	U38RT (4)	Pink	400	2-7/8"				
YAZ38-2N-45	2				6.26"																						
YAZ38-2N-90	3					3.84"																					
YAZ39-2N	1	750 kcmil	-	1/2"			1-3/4"	1.91"		2.88"	.27"	-	-	U39RT (4) P39RT (4) **	Black	24	2-15/16"										
YAZ39-2N-45	2				3/8"																			1"	1.63"	2.88"	.27"
YAZ39-2N-90	3					5.34"																					
YAZ39-2NT38	1																	2.87"									
YAZ39-2NT38-45	2				5.82"																						
YAZ39-2NT38-90	3					2.87"																					
YAZ39-2TC38	1			3/8"			1"	1.91"		2.88"	.27"							6.82"									
YAZ39-2TC38-45	2				6.34"																						
YAZ39-2TC38-90	3					3.87"																					
YAZ39-2NNT	1			1/2"			1-3/4"	1.63"		2.88"	.27"								6.89"								
YAZ39-2NNT-45	2				6.46"																						
YAZ39-2NNT-90	3					3.91"																					
YAZ40-2N	1	800 kcmil	400	1/2"			1-3/4"	1.98"	2.94"	.30"	-	-	P40RT (4) **	Orange	25	3"											
YAZ40-2N-45	2				6.91"																						
YAZ40-2N-90	3					6.48"																					
YAZ41-2N	1	850 kcmil	-	1/2"			1-3/4"	2.01"	2.94"	.31"							-	-	-	Gold		3"					
YAZ41-2N-45	2				3.93"																						
YAZ41-2N-90	3					7.08"																					
YAZ44-2N	1	1000 kcmil	500	1/2"			1-3/4"	2.19"	3.00"	.33"	-	-	P44RT (4) **	White	27	3-1/16"											
YAZ44-2N-45	2				6.66"																						
YAZ44-2N-90	3					4.02"																					
YAZ44-2TC38	1			3/8"			1"	2.19"	3.00"	.33"							6.09"										
YAZ44-2TC38-45	2				5.66"																						
YAZ44-2TC38-90	3					3.02"																					
YAZ45-2N	1	1250 kcmil	-	1/2"			1-3/4"	2.46"	3.19"	.38"	-	-	P45RT (6) **	Yellow	29	3-1/4"											
YAZ45-2N-45	2				6.99"																						
YAZ45-2N-90	3					4.13"																					
YAZ453-2N	1	1300 kcmil	-	1/2"			1-3/4"	2.53"	3.19"	.39"							-	-	-	Orange	30	2-1/16"					
YAZ453-2N-45	2				7.41"																						
YAZ453-2N-90	3					7.03"																					
YAZ46-2N	1	1500 kcmil	-	1/2"			1-3/4"	2.69"	3.19"	.40"	-	-	P46RT (6) **	Green	31	3-5/16"											
YAZ46-2N-45	2				7.48"																						
YAZ46-2N-90	3					7.10"																					
YAZ47-2N	1	1750 kcmil	-	1/2"			1-3/4"	2.90"	3.44"	.42"							-	-	-	Gray	33	3-1/2"					
YAZ47-2N-45	2				7.82"																						
YAZ47-2N-90	3					7.40"																					
		4.30"																									

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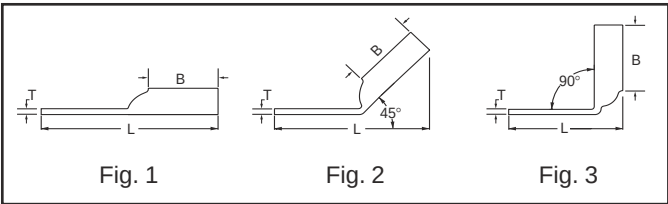
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◆ For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions.

Note: All dimensions shown are for reference only.

TWO HOLE HYLUG™
CODE CONDUCTOR
LONG BARREL WITH
INSPECTION WINDOW
(Continued)



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			
YAZ48-2N	1	2000 kcmil	-	1/2"	1-3/4"	3.10"	3.44"	.46"	7.89"	-	-		Brown	34	3-1/2"	
YAZ48-2N-45	2								7.54"							
YAZ48-2N-90	3								4.40"							

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