

Compression Connections

BURNDY® Products

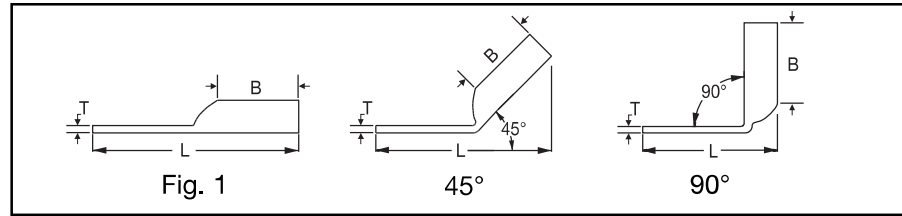
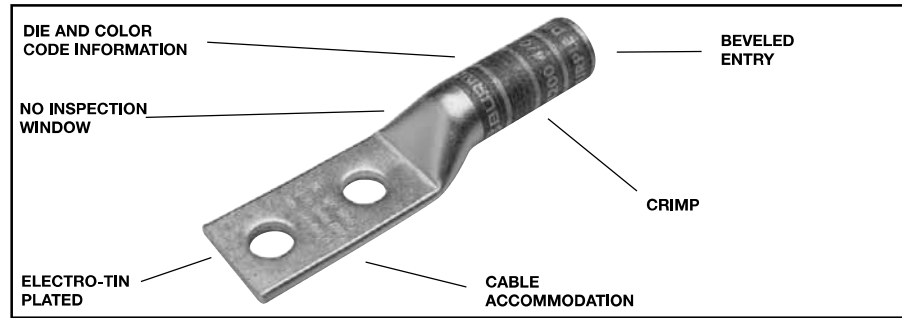
Copper Compression — Code — Long Barrel — No Inspection Window

TWO HOLE HYLUG™ CODE CONDUCTOR LONG BARREL

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

UL Listed 90° C,
600 Volts to 35 kV ◆

45° and 90° angles are available.
Please contact Customer Service to order:
1-800-346-4175



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 MD6, OUR840, MD7-34R	Hydraulic		Color Code	Die Index	
												BCT500HS, Y500C ^{THS}	Y35, Y39, Y750, Y46*, PAT750			
YA8C2TC14	1	#8 Str. #6 Sol. 37/24	† 10	1/4"	5/8"	.40"	.81"	.08"	2.33"	Y8MRB-1 (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 (1)	Red	49	1"
YA8C2TC14E2	1			1/4"	3/4"	.41"	.81"	.08"	2.45"							
YA8C2TC38	1			3/8"	1"	.73"	.81"	.06"	2.89"							
YA6C2N	1			#6 AWG	—	1/2"	1-3/4"	.81"	1.12"	.12"						
YA6C2TC14	1	1/4"	5/8"			.45"	1.12"	.08"	2.65"							
YA6C2TC14E1	1	1/4"	1"			.45"	1.12"	.08"	3.03"							
YA6C2TC14E2	1	1/4"	3/4"			.45"	1.12"	.08"	2.78"							
YA6C2TC38	1	3/8"	1"			.63"	1.12"	.06"	3.22"							
YA6C2TC38E2	1	3/8"	3/4"			.63"	1.12"	.06"	2.97"							
YA6C2TC38E6	1	3/8"	7/8"			.63"	1.12"	.06"	3.09"							
YA5C2N	1	#5 AWG	—			1/2"	1-3/4"	.83"	1.12"	.12"	4.43"	MY29-3 (2) MY29-1 (2) MRC840 (2) Y644HS (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W5CRT (2) W5CVT (2) X5CRT (2)	X5CRT (2) X5CVT (2) W5CRT (2)	U5CRT (2)	Blue
YA4C2N	1	#4 AWG	—	1/2"	1-3/4"	.81"	1.12"	.12"	4.45"	Y1MRTC (4) MY29-3 (2) MY29-11 (2) MRC840 (2) Y644HS (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)						
YA4C2TC14	1			1/4"	5/8"	.50"	1.12"	.09"	2.70"	W4CVT (2) W4CRT (2) X4CRT (2)	W4CVT (2) W4CRT (2) X4CRT (2)	U4CRT (2) U6CABT (2)	Gray	8	1-3/16"	
YA4C2TC14E2	1			1/4"	3/4"	.50"	1.12"	.09"	2.83"							
YA4C2TC38	1			3/8"	1"	.56"	1.12"	.08"	3.26"							
YA3C2N	1	#3 Str. #3 AWG #2 Sol.	25	1/2"	1-3/4"	.81"	1.25"	.12"	4.62"	MRC840 (2) Y644HS (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W3CRT (2)	W3CRT (2)	U3CRT (2)	White	9	1-5/16"
YA3C2TC14	1			1/4"	5/8"	.55"	1.25"	.09"	2.87"							
YA3C2TC14E2	1			1/4"	3/4"	.55"	1.25"	.09"	2.99"							
YA3C2TC38	1			3/8"	1"	.58"	1.25"	.08"	3.43"							
YA3C2TC38E2	1			3/8"	3/4"	.58"	1.25"	.08"	3.18"							

▲ 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 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.

Note: All dimensions shown are for reference only.

Throughout the catalog you will notice blue highlighted items. These are the most frequently ordered BURNDY® Products.

Canada: 1-800-387-6487

www.burndy.com

US: 1-800-346-4175