

Compression Connections

BURNDY®

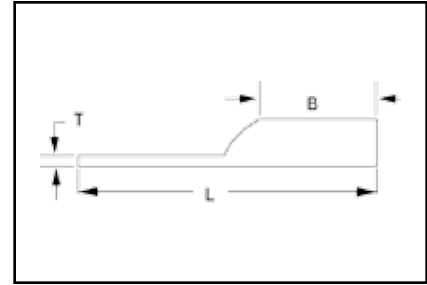
Copper Compression — Code — Long Barrel — Blank Tongue

TYPES YA-2NU, YA-4NU

Blank Tongue HYLUG™

C-18

The Blank Tongue line of Copper Code HYLUG™ terminals are designed to provide maximum field flexibility. Scored lines prevent the drill from walking when trying to drill in this area. This innovative design allows the installer to customize the tongue drilling to fit their specific application while maintaining UL Listing and CSA Certification.



Features & Benefits

- Manufactured from seamless high conductivity electrolytic copper tubing with heavy duty wall thickness
- Internally beveled barrel end
- Proper compression systems form a highly efficient electrical connection
- Dimples located at each end of the scored line represent the location of the NEMA standard hole spacing
- Scored line locates the center of the tongue and prevents the drill from walking when trying to drill in this area
- Offered in a wide range of code conductor sizes

Catalog Number	Conductor		Min. Bolt Hole**	Tongue Width	Figure Dimensions			Installation Tooling (# of crimps)					Wire Strip Length		
	AWG	*** MM ²			B	T	L	Dieless	Mechanical		Hydraulic			Color Code	Die Index
									MD6, OUR840, MD7-34R	BCT500HS, Y500CTHS	Y750, Y46*, PAT750				
YA8C2NU	#8 AWG #6 Sol #8 Sol #8 Weld 37/24	—	#10	0.83"	0.81"	0.12"	4.08"	Y1MRTC (2) MY29-11 (1) MY29-3 (1)	W8CRT (1) W8CVT (1) X8CRT (2)	W8CRT (1)	U8CRT (1) U8CRT (1)	Red	49	7/8"	
YA6C2NU	#6 AWG	—	#10	0.83"	1.12"	0.12"	4.40"	Y1MRTC (2) MY29-11 (1) MY29-3 (1) MRC840 (2) Y81KFT (1) Y81KFTBMH (1) PAT81KFT-18V (1)	W5CVT (2) W5CRT (2) X5CRT (2) X8CART (2)	W5CVT (2) W5CRT (2) X5CRT (2) X8CART (2)	U5CRT (2) U8CABT (2)	Blue	7 or 374	1-3/16"	
YA5C2NU	#5 AWG	16	—	0.83"	1.12"	0.12"	4.43"	MY29-3 (2) MY29-1 (2) MRC840 (2) Y644HSXT (1) Y81KFT (1) Y81KFTBMH (1) PAT81KFT-18V (1)	W5CRT (2) W5CVT (2) X5CRT (2)	X5CRT (2) X5CVT (2) W5CRT (2)	U5CRT (2)	Blue	7	1-3/16"	
YA4C2NU	#4 AWG	—	#10	0.83"	1.12"	0.12"	4.45"	Y1MRTC (4) MY29-3 (2) MY29-11 (2) MRC840 (2) Y644HSXT (1) Y81KFT (1) Y81KFTBMH (1) PAT81KFT-18V (1)	W4CVT (2) W4CRT (2) X4CRT (2)	W4CVT (2) W4CRT (2) X4CRT (2)	U4CRT (2) U6CABT (2)	Gray	8 or 346	1-3/16"	
YA3C2NU	#3 AWG #2 Sol.	25	1/4"	0.83"	1.25"	0.12"	4.62"	Y1MRTC (4) MY29-3 (2) MY29-11 (2) MRC840 (2) Y644HSXT (1) Y81KFT (1) Y81KFTBMH (1) PAT81KFT-18V (1)	W3CRT (2)	W3CRT (2)	U3CRT (2)	White	9	1-5/16"	

* Use PUADP-1 adaptor with U dies in Y46 HYPRESS™
** Minimum bolt hole size must be maintained for UL & CSA

*** The MM² conductor sizes listed are the recommendations for Class 2 conductor
‡ Requires Y60BHU HYPRESS™

Blue highlighted items are industry standard and most frequently ordered.

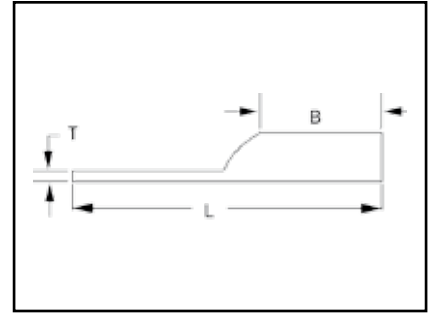
US: 1-800-346-4175

www.burndy.com

Canada: 1-800-387-6487

**TYPES YA-2NU,
YA-4NU**

Blank Tongue HYLUG™
(Continued)



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Catalog Number	Conductor		Min. Bolt Hole**	Tongue Width	Figure Dimensions			Installation Tooling (# of crimps)					Wire Strip Length		
	AWG	*** MM²			B	T	L	Dieless	Mechanical		Hydraulic			Color Code	Die Index
									MD6, OUR840, MD7-34R	BCT500HS, Y500CTHS	Y750, Y46*, PAT750				
YA2C2NU	#2 AWG	35	1/4"	0.83"	1.25"	0.12"	4.64"	Y1MRTC (4) MY29-3 (2) MY29-11 (2) MRC840 (2) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W2CVT (2) W2CRT (2) X2CRT (2)	W2CVT (2) W2CRT (2) X2CRT (2)	U2CRT (2)	Brown	10	1-5/16"	
YA1C2NU	#1 AWG	50	1/4"	0.83"	1.38"	0.12"	4.82"	Y1MRTC (4) MY29-3 (2) MY29-11 (2) MRC840 (2) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W1CVT (2) W1CRT-1 (2) X1CRT-1 (2)	W1CVT (2) W1CRT-1 (2) X1CRT-1 (2)	U1CRT-1 (2) U4CABT (2)	Green	11	1-7/16"	
YA252NU	1/0 AWG	—	1/4"	0.83"	1.38"	0.11"	4.81"	MY29-3 (2) MY29-11 (2) MRC840 (4) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W25VT (4) W25RT (4) X25RT (4)	W25VT (4) W25RT (4) X25RT (4)	U25RT (2) U2CABT (2)	Pink	12 to 348	1-7/16"	
YA262NU	2/0 AWG	70	1/4"	0.83"	1.50"	0.12"	4.97"	MY29-3 (2) MY29-11 (2) MRC840 (4) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W26VT (4) W26RT (4) X26RT (4)	W26VT (4) W26RT (4) X26RT (4)	U26RT (2)	Black	13	1-9/16"	
YA272NU	3/0 AWG	—	1/4"	0.91"	1.50"	0.13"	5.01"	MY29-3 (2) MY29-11 (2) MRC840 (4) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W27VT (4) W27RT (4) X27RT (6)	W27VT (4) W27RT (4) X27RT (6)	U27RT (2)	Orange	14	1-9/16"	
YA282NU	4/0 AWG	—	1/4"	1.02"	1.62"	0.14"	5.17"	MY29-3 (2) MY29-11 (2) MRC840 (4) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W28VT (4) W28RT (4) X28RT (6)	W28VT (4) W28RT (4) X28RT (6)	U28RT (2)	Purple	15	1-11/16"	
YA292NU	250 kcmil	120	1/4"	1.11"	1.62"	0.16"	5.21"	MY29-3 (2) MY29-11 (2) MRC840 (4) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W29VT (4) X29RT (8)	W29VT (4) W29RT (4) X29RT (8)	U29RT (2)	Yellow	16	1-11/16"	
YA302NU	300 kcmil	150	1/4"	1.20"	2.00"	0.16"	5.64"	MY29-3 (2) MY29-11 (2) MRC840 (4) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W30VT (4)	W30VT (4) W30RT (4)	U30RT (4) U28ART (4)	White	17	2-1/16"	
YA312NU	350 kcmil	185	1/4"	1.29"	2.00"	0.18"	5.68"	Y644HSXT (1) Y81KFT (3) Y81KFTMBH (3) PAT81KFT-18V (3)	W31VT (4)	W31VT (4) W31RT (4)	U31RT (4) U29ART (4)	Red	18	2-1/16"	
YA322NU	400 kcmil	—	3/8"	1.40"	2.12"	0.19"	5.85"	Y644HSXT (1) Y81KFT (4) Y81KFTMBH (4) PAT81KFT-18V (4)	W32VT (4)	W32VT (4) W32RT (4)	U32RT (4) U30ART (4)	Blue	19 or 470	2-3/16"	
YA342NU	500 kcmil	240	3/8"	1.55"	2.25"	0.22"	6.06"	Y644HSXT (1) Y81KFT (4) Y81KFTMBH (4) PAT81KFT-18V (4)	W34VT (4)	W34VT (4) W34RT (4)	U34RT (4) U31ART (4)	Brown	20 or 299	2-5/16"	
YA362NU	600 kcmil	300	3/8"	1.73"	2.69"	0.26"	6.59"	Y644HSXT (1) Y81KFT (4) Y81KFTMBH (4) PAT81KFT-18V (4)	—	—	U36RT (4) U32ART (4)	Green	22 or 472	2-3/4"	

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