

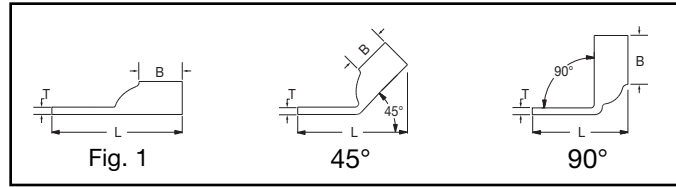
Compression Connections

BURNDY®

Copper Compression — Code — Narrow Tongue

C-22

ONE HOLE HYLUG™ CODE CONDUCTOR STANDARD BARREL NARROW TONGUE (Continued)



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



Catalog Number	Fig #	Conductor		Stud Hole Size	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			
YA27LNT14	1	3/0 AWG	—	1/4"	.76"	1.00"	.13"	2.10"	Y644HS (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W27VT (2)	X27RT (3)	U27RT (1)	Orange	14	1-1/16"
YA27LNT516	1			5/16"	.60"	1.00"	.12"	2.17"							
YA27LNT38	1			3/8"	.76"	1.00"	.12"	2.73"							
YA28LNT14	1	4/0 AWG	—	1/4"	.76"	.88"	.14"	2.60"		W28VT (2)	X28RT (3)	U28RT (1)	Purple	15	1-1/8"
YA28LNT516	1			5/16"	.70"	.88"	.14"	2.09"							
YA28LNT38	1			3/8"	.76"	.88"	.14"	2.67"							
YA29LNT516	1	250 kcmil	—	5/16"	.76"	1.06"	.16"	2.48"		W29VT (2)	X29RT (4)	U29RT (1)	Yellow	16	1-1/8"
YA29LNT38	1			3/8"	.76"	1.06"	.16"	2.96"							
YA29LNT38	1			3/8"	.96"	1.06"	.16"	2.96"							
YA30LNT14	1	300 kcmil	150	1/4"	.83"	1.03"	.16"	2.26"		W30VT (4)	—	U30RT (2)	White	17	1-1/8"
YA30LNT38	1			3/8"	.96"	1.03"	.16"	2.97"							
YA31LNT38	1	350 kcmil	185	3/8"	.96"	1.06"	.18"	3.31"		W31VT (4)	—	U31RT (2)	Red	18	1-3/16"
YA31LNT12	1			1/2"	.88"	1.06"	.18"	2.75"							
YA32LNT38	1	400 kcmil	—	3/8"	.96"	1.19"	.20"	3.21"		W32VT (4)	—	U32RT (2)	Blue	19 or 470	1-1/4"
YA32LNT12	1			1/2"	.96"	1.19"	.19"	3.21"							
YA34LNT38	1	500 kcmil	240	3/8"	.96"	1.27"	.23"	3.65"		W34VT (4)	—	U34RT (2)	Brown	20 or 299	1-7/16"
YA34LNT12	1			1/2"	.96"	1.27"	.23"	3.65"							
YA36LNT38	1	600 kcmil	300	3/8"	1.12"	1.38"	.27"	4.09"		—	—	U36RT (2)	Green	22	1-3/4"
YA36LNT12	1			1/2"	1.00"	1.38"	.27"	3.29"							
YA39LNT38	1	750 kcmil	—	3/8"	1.12"	1.42"	.27"	4.24"	Y81KFT (3) Y81KFTMBH (3) PAT81KFT-18V (3)	—	—	U39RT (2)	Black	24	1-15/16"
YA39LNT12	1			1/2"	1.63"	1.42"	.27"	4.24"							
YA39LNT58	1			5/8"	1.30"	1.42"	.27"	3.67"							

* Use PUADP-1 adapter with U dies in Y46 HYPRESS™.
** The MM² conductor size listed is for Class 2 and Class 3 conductor.
*** The MM² conductor sizes listed are the recommendations for Class 2 conductor.

**** Y644M is not recommended for standard barrel length #6 AWG HYLUG™.
▲ See tooling section of this catalog for complete tool and die listings. Use ONLY color-coded die recommendations for -FXconnectors. For nest/indenter system contact factory.

◆ For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions.
Note: All dimensions shown are for reference only.

Blue highlighted items are industry standard and most frequently ordered.