

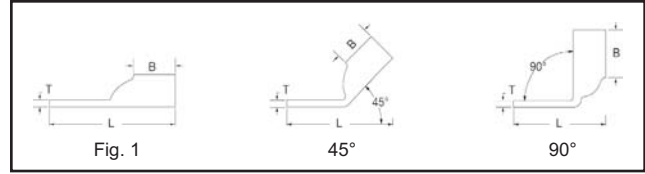
Compression Connections

Copper Compression — Code

BURNDY®

ONE HOLE HYLUG™ CODE CONDUCTOR STANDARD BARREL

(Continued)



C-22

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



Catalog Number	Fig #	Conductor		Stud Hole Size	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, Y500CTHS	Y35, Y39 Y750, Y46* PAT750				
YA4CL1-BOX	1	#4 AWG	—	#8 - #10	0.50"	0.81"	0.09"	1.58"	Y1MRTC (2) MY29-3 (1) MY29-11 (1) MRC840 (1) Y644HSXT (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W4CVT (1) W4CRT (1) X4CRT (1)	W4CVT (1) W4CRT (1) X4CRT (1)	U4CRT (1) U6CABT (1)	Gray	8	7/8"	
YA4CL-BOX				1/4"	0.50"	0.81"	0.09"	1.74"								
YA4CL3-BOX				5/16"	0.50"	0.81"	0.08"	1.79"								
YA4CL4-BOX				3/8"	0.58"	0.81"	0.09"	1.92"								
YA4CL6-BOX				1/2"	0.71"	0.81"	0.06"	2.20"								
YA3CL	1	#3 Str #2 Sol	25	5/16"	0.55"	0.88"	0.09"	1.88"	W3CRT (1)	W3CRT (1)	U3CRT (1)	White	9	15/16"		
YA2CL2-BOX	1	#2 AWG	35	1/4"	0.61"	0.88"	0.11"	1.88"	W2CVT (1) W2CRT (1) X2CRT (1)	W2CVT (1) W2CRT (1) X2CRT (1)	U2CRT (1)	Brown	10	15/16"		
YA2CL-BOX				5/16"	0.61"	0.88"	0.11"	1.93"								
YA2CL4-BOX				3/8"	0.61"	0.88"	0.11"	2.06"								
YA2CL6-BOX				1/2"	0.73"	0.88"	0.09"	2.32"								
YA1CL2	1	#1 AWG	50	1/4"	0.68"	0.88"	0.10"	1.81"	W1CVT (1) W1CRT-1 (1) X1CRT-1 (1)	W1CVT (1) W1CRT-1 (1) X1CRT-1 (1)	U1CRT-1 (1) U4CABT (1)	Green	11 or 375	15/16"		
YA1CL-BOX				5/16"	0.68"	0.88"	0.10"	1.94"								
YA1CL4-BOX				3/8"	0.68"	0.88"	0.10"	2.06"								
YA1CL6-BOX				1/2"	0.73"	0.88"	0.09"	2.37"								
YA25L2-BOX	1	1/0 AWG	—	1/4"	0.75"	0.88"	0.12"	1.84"	MY29-3 (1) MY29-11 (1) MRC840 (2) Y644HSXT (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W25VT (2) W25RT (2) X25RT (2)	W25VT (2) W25RT (2) X25RT (2)	U25RT (1) U2CABT (1)	Pink	12	15/16"	
YA25L-BOX				5/16"	0.75"	0.88"	0.12"	1.96"								
YA25L4-BOX				3/8"	0.75"	0.88"	0.12"	2.09"								
YA25L6-BOX				1/2"	0.75"	0.88"	0.12"	2.34"								
YA26L2-BOX	1	2/0 AWG	70	1/4"	0.83"	0.94"	0.12"	1.94"	W26VT (2) W26RT (2) X26RT (2)	W26VT (2) W26RT (2) X26RT (2)	U26RT (1)	Black	13	1"		
YA26L-BOX				3/8"	0.83"	0.94"	0.12"	2.19"								
YA26L6-BOX				1/2"	0.83"	0.94"	0.12"	2.44"								
YA26L60				3/4"	1.02"	0.94"	0.10"	2.96"								
YA27L3	1	3/0 AWG	—	5/16"	0.91"	1.00"	0.13"	2.16"	MY29-3 (1) MY29-11 (1) MRC840 (2) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W27VT (2) W27RT (2) X27RT (3)	W27VT (2) W27RT (2) X27RT (3)	U27RT (1)	Orange	14	1-1/16"	
YA27L4-BOX				3/8"	0.91"	1.00"	0.13"	2.29"								
YA27L-BOX				1/2"	0.91"	1.00"	0.13"	2.54"								

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

† The MM² conductor size listed is for both Class 2 and Class 5 conductor
 ▲ 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
Note: All dimensions shown are for reference only.

Blue highlighted items are industry standard and most frequently ordered.

US: 1-800-346-4175

www.burndy.com

Canada: 1-800-387-6487