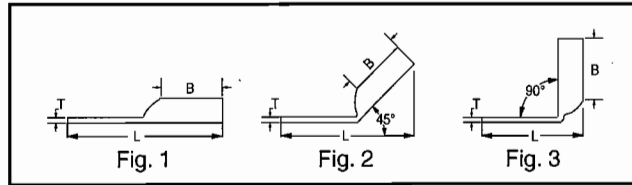
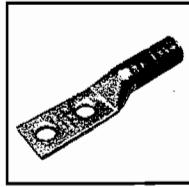


BURNDY® Products

Compression

TWO HOLE HYLUG™ CODE CONDUCTOR LONG BARREL (Continued)



C-58

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		Color Code		Die Index					
												BCT500HS, Y500CTHS	Y35, Y39, Y750, Y46*, PAT750								
YA442N	1	1000 kcmil	500	1/2"	1-3/4"	2.17"	3.00"	.33"	7.14"	Y644HS (1) Y81KFT (3) Y81KFTMBH (3) PAT81KFT-18V (3)	-	-	P44RT (4) **	White	27	3-1/16"					
YA442N-45	2						3.00"	.33"	6.71"												
YA442N-90	3						3.00"	.33"	4.02"												
YA442TC38	1			3/8"	1"	2.19"	3.00"	.33"	6.14"												
YA442TC38-45	2						3.00"	.33"	5.71"												
YA442TC38-90	3						3.00"	.33"	3.02"												
YA452N	1	1250 kcmil	-	1/2"	1-3/4"	2.46"	3.19"	.38"	7.44"	-	-	P45RT (6) **	Yellow	29	3-1/4"						
YA452N-45	2						3.19"	.38"	7.03"												
YA452N-90	3						3.19"	.38"	4.13"												
YA4532N	1	1300 kcmil	-	1/2"	1-3/4"	2.53"	3.19"	.39"	7.48"							-	-	-	Orange	30	3-1/4"
YA4532N-45	2						3.19"	.39"	7.07"												
YA4532N-90	3						3.19"	.39"	4.16"												
YA462N	1	1500 kcmil	-	1/2"	1-3/4"	2.67"	3.19"	.40"	7.55"	-	-	P46RT (6) **	Green	31	3-1/4"						
YA462N-45	2						3.19"	.40"	7.15"												
YA462N-90	3						3.19"	.40"	4.22"												
YA472N	1	1750 kcmil	-	1/2"	1-3/4"	2.90"	3.44"	.42"	7.89"							-	-	-	Gray	33	3-1/2"
YA472N-45	2						3.44"	.42"	7.45"												
YA472N-90	3						3.44"	.42"	4.30"												
YA482N	1	2000 kcmil	-	1/2"	1-3/4"	3.10"	3.44"	.46"	7.98"	-	-	-	Brown	34	3-1/2"						
YA482N-45	2						3.44"	.46"	7.60"												
YA482N-90	3						3.44"	.46"	4.40"												

▲ 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.