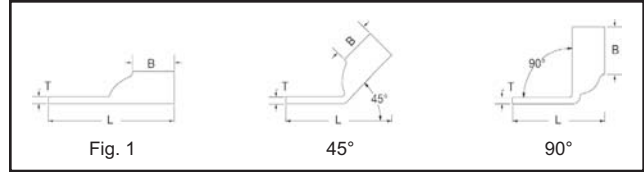


**ONE HOLE HYLUG™  
CODE CONDUCTOR  
STANDARD BARREL**  
(Continued)



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						
		AWG	MM²			(B)	(T)	(L)		Mechanical		Hydraulic		Color Code	Die Index	Wire Strip Length
										MD6, OUR840, MD7-34R	BCT500HS, Y500CTHS	Y35, Y39 Y750, Y46* PAT750				
YA28L2	1	4/0 AWG	—	1/4"	1.02"	0.88"	0.14"	1.96"	MY29-3 (1) MY29-11 (1) MRC840 (2) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W28VT (2) W28RT (2) X28RT (3)	W28VT (2) W28RT (2) X28RT (3)	U28RT (1)	Purple	15	1-1/8"	
YA28L3				5/16"	1.02"	0.88"	0.14"	2.08"								
YA28L4-BOX				3/8"	1.02"	0.88"	0.14"	2.21"								
YA28L-BOX				1/2"	1.02"	0.88"	0.14"	2.46"								
YA28L56				3/4"	1.05"	0.88"	0.13"	2.90"								
YA29L2	1	250 kcmil	—	1/4"	1.11"	1.06"	0.16"	2.17"	MY29-3 (1) MY29-11 (1) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W29VT (2) X29RT (4)	W29VT (2) W29RT (2) X29RT (4)	U29RT (1)	Yellow	16	1-1/8"	
YA29L7				5/16"	1.11"	1.06"	0.16"	2.30"								
YA29L4				3/8"	1.11"	1.06"	0.16"	2.42"								
YA29L-BOX				1/2"	1.11"	1.06"	0.16"	2.67"								
YA29LTC78				7/8"	1.11"	1.06"	0.14"	3.36"								
YA30L1	1	300 kcmil	150	5/16"	1.20"	1.03"	0.16"	2.31"	Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W30VT (2)	W30VT (2) W30RT (2)	U30RT (2) U28ART (2)	White	17	1-1/16"	
YA30L24				3/8"	1.20"	1.03"	0.16"	2.44"							1"	
YA30L				1/2"	1.20"	1.03"	0.16"	2.69"							1-1/16"	
YA30LN				1/2"	1.20"	1.03"	0.16"	2.87"								
YA30L7				5/8"	1.20"	1.03"	0.16"	2.94"								
YA30L28				3/4"	1.20"	1.03"	0.16"	3.12"								
YA30L27				7/8"	1.20"	1.03"	0.16"	3.37"								
YA31L11	1	350 kcmil	185	3/8"	1.29"	1.06"	0.18"	2.50"	Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W31VT (2)	W31VT (2) W31RT (2)	U31RT (2) U29ART (2)	Red	18	1-1/8"	
YA31L				1/2"	1.29"	1.06"	0.18"	2.75"								
YA31L7				5/8"	1.29"	1.06"	0.18"	3.00"								
YA31L36				7/8"	1.29"	1.06"	0.18"	4.02"								
YA32L14	1	400 kcmil	—	3/8"	1.40"	1.19"	0.19"	2.68"	Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W32VT (2)	W32VT (2) W32RT (2)	U32RT (2) U30ART (2)	Blue	19	1-1/4"	
YA32LN				1/2"	1.40"	1.19"	0.19"	3.12"								
YA32L1				1/2"	1.40"	1.19"	0.19"	2.93"								
YA32L				5/8"	1.40"	1.19"	0.19"	3.18"								
YA32LTC78				7/8"	1.40"	1.19"	0.19"	3.62"								
YA33L	1	450 kcmil	—	5/8"	1.48"	1.50"	0.21"	3.57"	W33VT (2)	W33VT (2) W33RT (2)	U33RT (2)	Gray	326	1-9/16"		
YA34L37	1	500 kcmil	240	3/8"	1.55"	1.27"	0.23"	2.87"	Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W34VT (2)	W34VT (2) W34RT (2)	U34RT (2) U31ART (1)	Brown	20	1-7/16"	
YA34L6				1/2"	1.55"	1.27"	0.23"	3.12"								
YA34L				5/8"	1.55"	1.27"	0.23"	3.37"								
YA34L8				3/4"	1.55"	1.27"	0.23"	3.55"								
YA34L9				7/8"	1.55"	1.27"	0.23"	3.80"								
YA34L20				1"	1.55"	1.27"	0.23"	4.05"								
YA35L	1	550 kcmil	—	5/8"	1.65"	1.69"	0.25"	3.81"	—	—	U35RT (2)	Yellow	21	1-3/4"		
YA36L11	1	600 kcmil	300	1/2"	1.74"	1.38"	0.27"	3.29"	—	—	U36RT (2) U32ART (2)	Green	22 or 472	1-3/4"		
YA36L				5/8"	1.74"	1.38"	0.27"	3.54"								
YA36LTC78				7/8"	1.74"	1.38"	0.27"	3.97"								

\* 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.