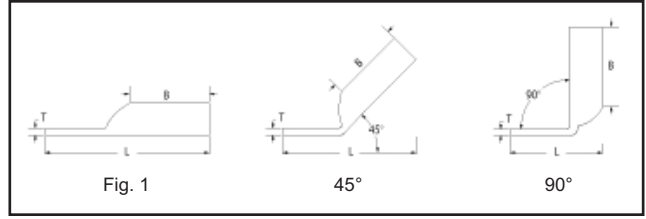


**ONE HOLE HYLUG™
CODE CONDUCTOR
LONG BARREL**
(Continued)

UL Listed 90° C,
600 Volts to 35kV ◆



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



C-29

Catalog Number	Fig #	Conductor		Stud Hole Size	Tongue Width	Figure Dimensions			Dieless (# of crimps)	Installation Tooling				Wire Strip Length	
		AWG	*** MM ²			(B)	(T)	(L)		Mechanical	Hydraulic		Color Code		Die Index
											MD6, OUR840, MD7-34R	BCT500HS, Y500CTHS			
YA26TC14	1	2/0 AWG	70	1/4"	0.83	1.50	0.12	2.58	MRC840 (4) MY29-3 (2) MY29-11 (2) 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"
YA26TC516				5/16"	0.83	1.50	0.12	2.65							
YA26				3/8"	0.83"	1.50"	0.12"	2.77"							
YA26N				1/2"	0.83"	1.50"	0.12"	3.21"							
YA27	1	3/0 AWG	—	1/2"	0.91"	1.50"	0.13"	3.06"	MRC840 (4) MY29-3 (2) MY29-11 (2) 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"
YA28TC38	1	4/0 AWG	—	3/8"	1.02"	1.62"	0.14"	2.98"							
YA28				1/2"	1.02"	1.62"	0.14"	3.23"							
YA29	1	250 kcmil	—	1/2"	1.11"	1.62"	0.16"	3.26"	MY29-3 (2) MY29-11 (2) 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"
YA30	1	300 kcmil	150	1/2"	1.20"	2.00"	0.16"	3.69"	Y644HSXT (1) Y81KFT (3) Y81KFTMBH (3) PAT81KFT-18V (3)	W30VT (4)	W30VT (4) W30RT (4)	U30RT (4) U28ART (4)	White	17 or 298	2-1/16"
YA30N				1/2	1.20	2.00	0.16"	3.88							
YA31	1	350 kcmil	185	1/2"	1.29"	2.00"	0.18"	3.73"	Y644HSXT (1) Y81KFT (3) Y81KFTMBH (3) PAT81KFT-18V (3)	W31VT (4)	W31VT (4) W31RT (4)	U31RT (4) U29ART (4)	Red	18 or 324	2-1/16"
YA32N	1	400 kcmil	—	1/2"	1.40"	2.12"	0.19"	4.09"							
YA32				5/8"	1.40"	2.12"	0.19"	4.15"							
YA33N	1	450 kcmil	—	1/2"	1.48"	2.13"	0.21"	4.17"	Y644HSXT (1) Y81KFT (4) Y81KFTMBH (4) PAT81KFT-18V (4)	W33VT (4)	W33VT (4) W33RT (4)	U33RT (4)	Gray	326 or 538	2-5/16"
YA33				5/8"	1.48"	2.13"	0.21"	4.24"							
YA34N	1	500 kcmil	240	1/2"	1.55"	2.25"	0.23"	4.32"	Y644HSXT (1) Y81KFT (4) Y81KFTMBH (4) PAT81KFT-18V (4)	W34VT (4)	W34VT (4) W34RT (4)	U34RT (4) U31ART (2)	Brown	20 or 299	2-5/16"
YA34				5/8"	1.55"	2.25"	0.23"	4.39"							
YA35N	1	550 kcmil	—	1/2"	1.65"	2.63"	0.25"	4.73"	Y644HSXT (1) Y81KFT (4) Y81KFTMBH (4) PAT81KFT-18V (4)	—	—	U35RT (4)	Yellow	21	2-11/16"
YA35				5/8"	1.65"	2.63"	0.25"	4.79"							
YA36N	1	600 kcmil	300	1/2"	1.74"	2.69"	0.27"	4.83"	Y644HSXT (1) Y81KFT (4) Y81KFTMBH (4) PAT81KFT-18V (4)	—	—	U36RT (4) U32ART (4)	Green	22 or 472	2-3/4"
YA36				5/8"	1.74"	2.69"	0.27"	4.90"							

* 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
 ▲ See tooling section of this catalog for complete tool and die listings. Use ONLY color coded die recommendations for -FX connectors. For nest/indenter system contact factory
 ◆ 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

Blue highlighted items are industry standard and most frequently ordered.