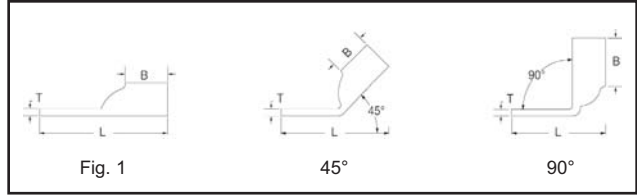


**TWO HOLE HYLUG™
FLEX CONDUCTOR
STANDARD BARREL**
(Continued)



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-61

Catalog Number	Fig. #	Conductor		Stud Hole Size	Stud Hole Spacing	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					
YAV1C-L2TC14-FX	1	175/24 225/24 #1 Weld #1 AWG	—	1/4"	5/8"	0.75"	0.62"	0.12"	2.28"	MY29-11 (1) Y644HSXT (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W1CVT (1) W1CRT-1 (1) X1CRT-1 (1)	W1CVT (1) W1CRT-1 (1) X1CRT-1 (1)	U1CRT-1 (1)	Green	11	11/16"		
YAV1C-L2TC14E2-FX				1/4"	3/4"	0.75"	0.62"	0.12"	2.41"									
YAV1C-L2TC14E1-FX				1/4"	1"	0.75"	0.62"	0.12"	2.65"									
YAV1C-L2TC516-FX				5/16"	1"	0.75"	0.62"	0.12"	2.72"									
YAV1C-L2TC38-FX				3/8"	1"	0.75"	0.62"	0.12"	2.85"									
YAV1C-L2NTC-FX				1/2"	1-3/4"	0.83"	0.62"	0.11"	4.04"									
YAV25-L2TC14-FX	1	275/24 1/0 Weld 1/0 AWG	50	1/4"	5/8"	0.83"	0.69"	0.12"	2.39"		MY29-11 (1) Y644HSXT (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W25VT (2) W25RT (2) X25RT (2)	W25VT (2) W25RT (2) X25RT (2)	U25RT (1)	Pink	12	11/16"	
YAV25-L2TC14E2-FX				1/4"	3/4"	0.83"	0.69"	0.12"	2.51"									
YAV25-L2TC516E2-FX				5/16"	3/4"	0.83"	0.69"	0.12"	2.57"									
YAV25-L2TC516-FX				5/16"	1"	0.83"	0.69"	0.12"	2.82"									
YAV25-L2TC38-FX				3/8"	1"	0.83"	0.69"	0.12"	2.95"									
YAV25-L2TC12E1-FX				1/2"	1"	0.83"	0.69"	0.12"	3.20"									
YAV25-L2NTC-FX	1/2"	1-3/4"	0.83"	0.69"	0.12"	4.14"												
YAV26-L2TC14-FX	1	325/24 2/0 Weld 2/0 AWG	70 class 5	1/4"	5/8"	0.93"	0.81"	0.13"	2.56"			MY29-11 (1) Y644HSXT (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W26VT (2) W26RT (2) X26RT (2)	W26VT (2) W26RT (2) X26RT (2)	U26RT (1)	Black	13	13/16"
YAV26-L2TC14E2-FX				1/4"	3/4"	0.93"	0.81"	0.13"	2.68"									
YAV26-L2TC516-FX				5/16"	1"	0.93"	0.81"	0.13"	2.99"									
YAV26-L2TC38-FX			3/8"	1"	0.93"	0.81"	0.13"	3.12"										
YAV26-L2TC38E10-FX			3/8"	1-1/4"	2.08"	0.81"	0.13"	3.37"										
YAV26-L2TC12E1-FX			1/2"	1"	0.93"	0.81"	0.13"	3.37"										
YAV26-L2NTC-FX	1/2"	1-3/4"	0.93"	0.81"	0.13"	4.31"												
YAV27-L2TC14-FX	1	450/24 3/0 Weld 3/0 AWG	95	1/4"	5/8"	1.03"	1.00"	0.14"	2.79"	MY29-11 (1) Y644HSXT (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)			W27VT (2) W27RT (2) X27RT (3)	W27VT (2) W27RT (2) X27RT (3)	U27RT (1)	Orange	14	1"
YAV27-L2TC38-FX				3/8"	1"	1.03"	1.00"	0.14"	3.35"									
YAV27-L2NTC-FX				1/2"	1-3/4"	1.03"	1.00"	0.14"	4.54"									
YAV28-L2TC14E2-FX	1	550/24 4/0 Weld 4/0 AWG	120	1/4"	3/4"	1.14"	1.03"	0.15"	2.99"				MY29-11 (1) Y644HSXT (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W28VT (2) W28RT (2) X28RT (3)	W28VT (2) W28RT (2) X28RT (3)	U28RT (1)	Purple	15
YAV28-L2TC14-FX				1/4"	5/8"	1.14"	1.03"	0.15"	2.86"									
YAV28-L2TC516-FX				5/16"	1"	1.14"	1.03"	0.15"	3.30"									
YAV28-L2TC38-FX				3/8"	1"	1.14"	1.03"	0.15"	3.43"									
YAV28-L2TC12E1-FX				1/2"	1"	1.14"	1.03"	0.15"	3.68"									
YAV28-L2TC12-FX				1/2"	1-1/4"	1.14"	1.03"	0.15"	3.93"									
YAV28-L2NTC-FX	1/2"	1-3/4"	1.14"	1.03"	0.15"	4.62"												
YAV29-L2TC14-FX	1	550/24 4/0 Weld 4/0 AWG	—	1/4"	5/8"	1.18"	1.03"	0.16"	2.87"		MY29-11 (1) Y644HSXT (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)			W29VT (2) X29RT (4)	W29VT (2) W29RT (2) X29RT (4)	U29RT (1)	Yellow	16
YAV29-L2TC14E2-FX				1/4"	3/4"	1.18"	1.03"	0.16"	2.99"									
YAV29-L2TC516-FX				5/16"	1"	1.18"	1.03"	0.16"	3.31"									
YAV29-L2TC38-FX				3/8"	1"	1.18"	1.03"	0.16"	3.43"									
YAV29-L2TC12E1-FX				1/2"	1"	1.18"	1.03"	0.16"	3.68"									
YAV29-L2TC12-FX				1/2"	1-1/4"	1.18"	1.03"	0.16"	3.93"									
YAV29-L2NTC-FX	1/2"	1-3/4"	1.18"	1.03"	0.16"	4.62"												

* Use PUADP-1 adaptor with U dies in Y46 HYPRESS™ ▲ 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 ◆ For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions
 ** The MM² conductor size referenced here is for both Class 2 and Class 5 conductor
 *** The MM² conductor sizes listed are the recommendations for Class 5 conductor
Note: All dimensions shown are for reference only.

Blue highlighted items are industry standard and most frequently ordered.