

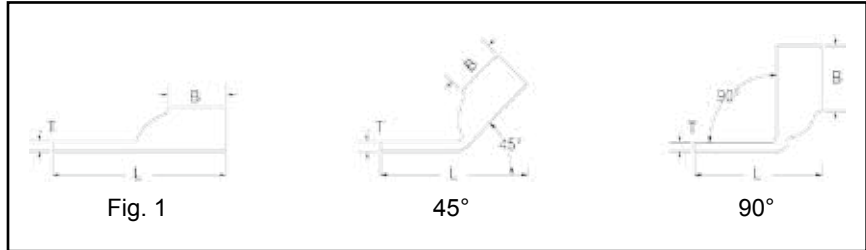
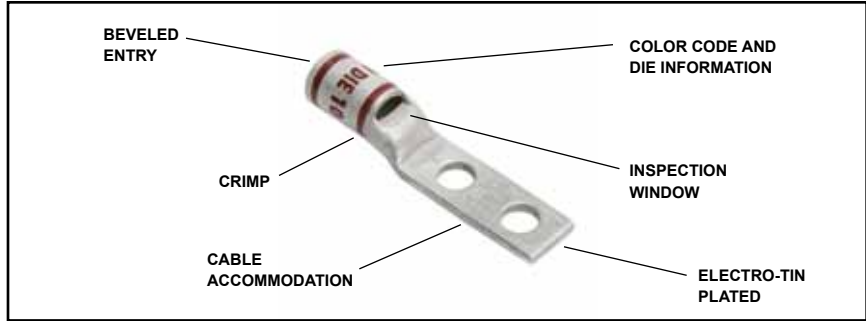
**TWO HOLE HYLUG™ FLEX  
CONDUCTOR STANDARD  
BARREL NARROW TONGUE**

**TYPE YAV-L-2NTFX**

**COPPER COMPRESSION  
NARROW TONGUE TERMINAL**

UL Listed 90° C  
600 Volts to 35 kV ♦

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



C-63

Catalog Number	Fig #	Conductor		Stud Hole Size	Stud Hole Spacing	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				
YAV4CL2NT10FX	1	#4 AWG	—	#10	5/8"	0.41"	0.50"	0.09"	1.95"	MY29-11 (1) Y1MRTC (2) Y81KFT (1)	W4CVT (1)	W4CRT (1)	U4CRT (1)	Gray	8	9/16"	
YAV4CL2NT10E1FX		#4 Weld 91/24		1"	0.41"	0.50"	0.09"	2.33"	W4CRT (1)		W4CRT (1)						
YAV4CL2NT14FX		1/4"		5/8"	0.45"	0.50"	0.09"	2.08"	X4CRT (1)		X4CRT (1)						
YAV2CL2NT10FX	1	#2 AWG	35	#10	5/8"	0.48"	0.63"	0.10"	2.14"	Y81KFTMBH (1) PAT81KFT-18V (1) Y644HSXT (1)	W2CVT (1)	W2CRT (1)	U2CRT (1)	Brown	10	11/16"	
YAV2CL2NT14FX		#2 Weld 1 25/24		1/4"	5/8"	0.48"	0.63"	0.10"	2.26"		W2CRT (1)	W2CRT (1)					
YAV2CL2NT14E1FX		150/24		1/4"	1"	0.48"	0.63"	0.10"	2.63"		X2CRT (1)	X2CRT (1)					
YAV1CL2NT14FX	1	#1 AWG	—	1/4"	5/8"	0.50"	0.62"	0.12"	2.28"	MY29-11 (1) Y644HSXT (1) Y81KFT (1)	W1CVT (1)	W1CRT-1 (1)	U1CRT-1 (1)	Green	11	11/16"	
YAV1CL2NT516FX		#1 Weld 175/24 225/24		5/16"	1"	0.58"	0.62"	0.12"	2.72"		X1CRT-1 (1)	X1CRT-1 (1)					
YAV25L2NT14FX	1	1/0 AWG	50	1/4"	5/8"	0.64"	0.69"	0.12"	2.39"	MY29-11 (1) Y644HSXT (1) Y81KFT (1)	W25VT (2)	W25RT (2)	U25RT (1)	Pink	12	11/16"	
YAV25L2NT14E1FX		1/0 Weld 275/24		1/4"	1"	0.64"	0.69"	0.12"	2.76"		W25RT (2)	W25RT (2)					
YAV25L2NT516FX		275/24		5/16"	1"	0.58"	0.69"	0.12"	2.82"		X25RT (2)	X25RT (2)					
YAV26L2NT14FX	1	2/0 AWG	70	1/4"	5/8"	0.64"	0.81"	0.13"	2.56"	Y81KFTMBH (1) PAT81KFT-18V (1)	W26VT (2)	W26RT (2)	U26RT (1)	Black	13	13/16"	
YAV26L2NT516FX		2/0 Weld 325/24		5/16"	1"	0.58"	0.81"	0.13"	2.99"		W26RT (2)	W26RT (2)					
YAV26L2NT38FX		325/24		3/8"	1"	0.63"	0.81"	0.13"	3.23"		X26RT (2)	X26RT (2)					
YAV28L2ENT14FX	1	4/0 AWG	—	1/4"	5/8"	0.76"	1.03"	0.15"	2.86"	MY29-11 (1) Y644HSXT (1) Y81KFT (1)	W28VT (2)	W28RT (2)	U28RT (1)	Purple	15	1-1/16"	
YAV28L2NT38FX		4/0 Weld 550/24		3/8"	1"	0.94"	1.03"	0.15"	3.43"		X28RT (3)	X28RT (3)					

Consult cable manufacturers for stress relief instructions  
♦ For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions  
\* Use PUADP-1 adaptor with U dies in Y46 HYPRESS™

\*\*\* The MM² conductor sizes Listed are the recommendations for CLASS 5 conductor  
▲ See tooling section of this catalog for complete tool and die listings. Use ONLY color-coded die recommendations for -FX connectors

Note: All dimensions shown are for reference only

**Blue highlighted items are industry standard and most frequently ordered.**

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YAV26L-TC58-FX	C-49	YAV292TC38-FXB	C-69	YAV300FM14	C-100	YAV4CL-TC38-FX	C-48
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YAV26-TC38-FXB	C-59	YAV29-L2TC12-FX	C-61	YAV300M12	C-89	YAV4C-RS3	B-23
YAV272N-FXB	C-69	YAV29-L2TC14E2-FX	C-61	YAV300M14	C-89	YAV4C-RS4	B-23
YAV272TC14E2-FXB	C-69	YAV29-L2TC14-FX	C-61	YAV300M16	C-89	YAV4C-TC10-FXB	C-58
YAV272TC38-FXB	C-69	YAV29-L2TC38-FX	C-61	YAV300M20	C-89	YAV4C-TC14-FXB	C-58
YAV27-L	B-17	YAV29-L2TC516-FX	C-61	YAV352M10	C-93	YAV4C-TC516-FXB	C-58
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YAV27-L15BOX	B-17	YAV29L-TC34-FX	C-49	YAV352M6	C-93	YAV5002M20	C-95
YAV27-L1BOX	B-17	YAV29L-TC38-FX	C-49	YAV352M8	C-93	YAV500F2M12	C-104
YAV27-L2NTC-FX	C-61	YAV29L-TC516-FX	C-49	YAV35M10	C-87	YAV500F2M16	C-104
YAV27-L2TC14-FX	C-61	YAV29L-TC58-FX	C-49	YAV35M12	C-87	YAV500F2M20	C-104
YAV27-L2TC38-FX	C-61	YAV2C2N-FXB	C-68	YAV35M5	C-87	YAV500FM12	C-100
YAV27L4TC14FXG1	C-85	YAV2C2TC14E1-FXB	C-68	YAV35M6	C-87	YAV500FM16	C-100
YAV27-LBOX	B-17	YAV2C2TC14E2-FXB	C-68	YAV35M8	C-87	YAV500FM20	C-100
YAV27LNT12FX	C-51	YAV2C2TC14-FXB	C-68	YAV3C2NFXB	C-68	YAV500M12	C-89
YAV27L-TC10-FX	C-49	YAV2C2TC38-FXB	C-68	YAV4002M12	C-95	YAV500M16	C-89
YAV27L-TC12-FX	C-49	YAV2C2TC516-FXB	C-68	YAV4002M14	C-95	YAV500M20	C-89
YAV27L-TC14-FX	C-49	YAV2C-L	B-16	YAV4002M16	C-95	YAV502M10	C-93
YAV27L-TC38-FX	C-49	YAV2C-L1	B-16	YAV4002M20	C-95	YAV502M12	C-93
YAV27L-TC516-FX	C-49	YAV2C-L1BOX	B-16	YAV400F2M12	C-104	YAV502M14	C-93
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YAV282NT38-FXB	C-69	YAV2CL2NT14E1FX	C-63	YAV400FM12	C-100	YAV50F2M10	C-103
YAV282NTC38-FXB	C-69	YAV2CL2NT14FX	C-63	YAV400FM14	C-100	YAV50F2M12	C-103
YAV282TC14E2-FXB	C-69	YAV2C-L2NTC-FX	C-60	YAV400FM16	C-100	YAV50F2M14	C-103
YAV282TC38-FXB	C-69	YAV2C-L2TC14E1-FX	C-60	YAV400FM20	C-100	YAV50F2M16	C-103
YAV28-L	B-17	YAV2C-L2TC14E2-FX	C-60	YAV400M12	C-89	YAV50F2M6	C-103
YAV28-L12	B-17	YAV2C-L2TC14-FX	C-60	YAV400M14	C-89	YAV50F2M8	C-103
YAV28-L12BOX	B-17	YAV2CL2TC14FXSL	C-80	YAV400M16	C-89	YAV50FM10	C-99
YAV28-L13	B-17	YAV2C-L2TC38-FX	C-60	YAV400M20	C-89	YAV50FM12	C-99
YAV28-L13BOX	B-17	YAV2CL2TC38FXSL	C-80	YAV4C2N-FXB	C-68	YAV50FM14	C-99
YAV28-L14	B-17	YAV2C-L2TC516-FX	C-60	YAV4C2TC14E2-FXB	C-68	YAV50FM16	C-99
YAV28-L14BOX	B-17	YAV2C-L4	B-16	YAV4C2TC14-FXB	C-68	YAV50FM6	C-99
YAV28L2ENT14FX	C-63	YAV2C-L4BOX	B-16	YAV4C2TC38-FXB	C-68	YAV50FM8	C-99
YAV28L2NT38FX	C-63	YAV2CL4TC14FXG1	C-85	YAV4C2TC516-FXB	C-68	YAV50M10	C-88
YAV28-L2NTC-FX	C-61	YAV2C-LBOX	B-16	YAV4C-L	B-16	YAV50M12	C-88
YAV28-L2TC12E1-FX	C-61	YAV2CLNT14FX	C-51	YAV4C-L2	B-16	YAV50M14	C-88
YAV28-L2TC12-FX	C-61	YAV2CLNT516FX	C-51	YAV4C-L2BOX	B-16	YAV50M16	C-88
YAV28-L2TC14E2-FX	C-61	YAV2CL-TC10-FX	C-48	YAV4CL2NT10E1FX	C-63	YAV50M6	C-88
YAV28-L2TC14-FX	C-61	YAV2CL-TC12-FX	C-48	YAV4CL2NT10FX	C-63	YAV50M8	C-88
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YAV28-L2TC516-FX	C-61	YAV2CL-TC38-FX	C-48	YAV4C-L2NTC-FX	C-60	YAV6302M16	C-95
YAV28L4TC14FXG1	C-85	YAV2CL-TC516-FX	C-48	YAV4C-L2TC14E1-FX	C-60	YAV6302M20	C-95
YAV28-LBOX	B-17	YAV2C-RS	B-23	YAV4C-L2TC14E2-FX	C-60	YAV630F2M12	C-104
YAV28LNT12FX	C-51	YAV2C-RS1	B-23	YAV4C-L2TC14-FX	C-60	YAV630F2M16	C-104
YAV28LNT38FX	C-51	YAV2C-RS2	B-23	YAV4CL2TC14FXSL	C-80	YAV630F2M20	C-104
YAV28LNT516FX	C-51	YAV2C-TC10-FXB	C-58	YAV4C-L2TC38-FX	C-60	YAV630FM12	C-100
YAV28L-TC12-FX	C-49	YAV2C-TC516-FXB	C-58	YAV4CL2TC38FXSL	C-80	YAV630FM16	C-100
YAV28L-TC14-FX	C-49	YAV3002M10	C-95	YAV4C-L2TC516-FX	C-60	YAV630FM20	C-100