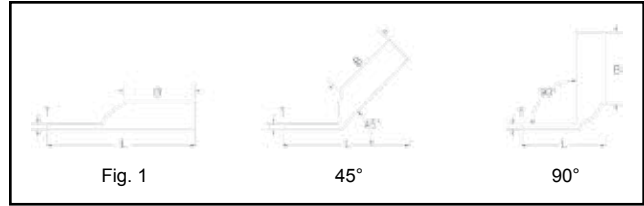


Compression Connections

BURNDY®

Copper Compression — Code — Long Barrel — Inspection Window

ONE HOLE HYLUG™ CODE CONDUCTOR LONG BARREL WITH INSPECTION WINDOW (Continued)



45° and 90° angles are available.

Please contact Customer Service to order:
1-800-346-4175



C-32

UL Listed 90° C,
600 Volts to 35 kV ♦

Catalog Number	Fig #	Conductor		Stud Hole Size	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				
YAZ3CTC14	1	#3 AWG #2 Sol	25	1/4"	0.55"	1.25"	0.09"	2.19"	Y1MRTC (4) MY29-3 (2) MY29-11 (2) MRC840 (2) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W3CRT (2)	W3CRT (2)	U3CRT (2)	White	9	1-5/16"	
YAZ3CTC38				3/8"	0.58"	1.25"	0.08"	2.38"		W2CVT (2) W2CRT (2) X2CRT (2)	W2CVT (2) W2CRT (2) X2CRT (2)	U2CRT (2)				
YAZ3CTC12				1/2"	0.71"	1.25"	0.07"	2.63"								
YAZ2CTC14	1	#2 AWG	35	1/4"	0.60"	1.25"	0.11"	2.21"	Y1MRTC (4) MY29-3 (2) MY29-11 (2) MRC840 (2) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W2CVT (2)	W2CVT (2)	U2CRT (2)	Brown	10	1-5/16"	
YAZ2CTC38				3/8"	0.60"	1.25"	0.11"	2.40"		W1CVT (2) W1CRT-1 (2) X1CRT-1 (2)	W1CVT (2) W1CRT-1 (2) X1CRT-1 (2)	U1CRT-1 (2) U4CABT (2)				
YAZ2CTC12				1/2"	0.73"	1.25"	0.09"	2.65"								
YAZ1CTC14	1	#1 AWG	50	1/4"	0.68"	1.38"	0.10"	2.37"	Y1MRTC (4) MY29-3 (2) MY29-11 (2) MRC840 (2) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W1CVT (2)	W1CVT (2)	U1CRT-1 (2)	Green	11 or 375	1-7/16"	
YAZ1CTC38				3/8"	0.68"	1.38"	0.10"	2.56"		W25VT (4) W25RT (4) X25RT (4)	W25VT (4) W25RT (4) X25RT (4)	U25RT (2) U2CABT (2)				
YAZ1CTC12				1/2"	0.73"	1.38"	0.09"	2.81"								
YAZ25TC14	1	1/0 AWG	—	1/4"	0.75"	1.38"	0.12"	2.40"	MY29-3 (2) MY29-11 (2) MRC840 (4) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W25VT (4)	W25VT (4)	U25RT (2)	Pink	12 or 348	1-7/16"	
YAZ25TC516				5/16"	0.75"	1.38"	0.12"	2.46"		W26VT (4) W26RT (4) X26RT (4)	W26VT (4) W26RT (4) X26RT (4)	U26RT (2)				
YAZ25TC38				3/8"	0.75"	1.38"	0.12"	2.59"								W27VT (4) W27RT (4) X27RT (6)
YAZ25TC12				1/2"	0.75"	1.38"	0.12"	2.84"								
YAZ26TC14	1	2/0 AWG	70	1/4"	0.83"	1.50"	0.12"	2.56"	MY29-3 (2) MY29-11 (2) MRC840 (4) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W26VT (4)	W26VT (4)	U26RT (2)	Black	13	1-9/16"	
YAZ26TC38				3/8"	0.83"	1.50"	0.12"	2.75"		W28VT (4) W28RT (4) X28RT (6)	W28VT (4) W28RT (4) X28RT (6)	U28RT (2)				
YAZ26TC12				1/2"	0.83"	1.50"	0.12"	3.00"								
YAZ27TC38	1	3/0 AWG	—	3/8"	0.90"	1.50"	0.12"	2.79"	MY29-3 (2) MY29-11 (2) MRC840 (4) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W27VT (4)	W27VT (4)	U27RT (2)	Orange	14	1-9/16"	
YAZ27TC12				1/2"	0.90"	1.50"	0.12"	3.04"								
YAZ28TC38	1	4/0 AWG	—	3/8"	1.02"	1.62"	0.14"	2.95"	MY29-3 (2) MY29-11 (2) MRC840 (4) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W28VT (4)	W28VT (4)	U28RT (2)	Purple	15	1-11/16"	
YAZ28TC12				1/2"	1.02"	1.62"	0.14"	3.20"								
YAZ29TC38	1	250 kcmil	—	3/8"	1.10"	1.62"	0.16"	2.98"	MY29-3 (2) MY29-11 (2) MRC840 (4) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W29VT (4)	W29VT (4)	U29RT (2)	Yellow	16	1-11/16"	
YAZ29TC12				1/2"	1.10"	1.62"	0.16"	3.23"								
YAZ30TC38	1	300 kcmil	150	3/8"	1.20"	2.00"	0.16"	3.41"	MY29-3 (2) MY29-11 (2) MRC840 (4) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W30VT (4)	W30VT (4)	U30RT	White	17 or 298	2-1/16"	
YAZ30TC12				1/2"	1.20"	2.00"	0.16"	3.66"								
YAZ31TC38	1	350 kcmil	185	3/8"	1.29"	2.00"	0.18"	3.44"	Y644HSXT (1) Y81KFT (3) Y81KFTMBH (3) PAT81KFT-18V (3)	W31VT (4)	W31VT (4)	U31RT	Red	18 or 324	2-1/16"	
YAZ31TC12				1/2"	1.29"	2.00"	0.18"	3.69"								
YAZ32TC38	1	400 kcmil	—	3/8"	1.40"	2.12"	0.19"	3.61"	Y644HSXT (1) Y81KFT (3) Y81KFTMBH (3) PAT81KFT-18V (3)	W32VT (4)	W32VT (4)	U32RT	Blue	19 or 470	2-3/16"	
YAZ32TC12				1/2"	1.40"	2.12"	0.19"	3.86"								

* 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
 • 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.

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YAV630M16	C-89	YAV8C-L1	B-16	YAZ26-2TC14	C-45	YAZ33-2N	C-46
YAV630M20	C-89	YAV8C-L1BOX	B-16	YAZ262TC14E1	C-45	YAZ33TC12	C-33
YAV6C2N-FXB	C-68	YAV8C-L2	B-16	YAZ26-2TC14E2	C-45	YAZ34-2N	C-46
YAV6C2TC14E2-FXB	C-68	YAV8C-L2BOX	B-16	YAZ26-2TC38	C-45	YAZ342NT38FX	C-67, C-71
YAV6C2TC14-FXB	C-68	YAV8C-L3	B-16	YAZ262TC38E16	C-45	YAZ342NTCFX	C-67
YAV6C2TC38-FXB	C-68	YAV8C-L3BOX	B-16	YAZ264TC38E1G1	C-86	YAZ34-2TC14E2	C-46
YAV6C-L	B-16	YAV8C-L4	B-16	YAZ264TCG1	C-86	YAZ342TC14E2FX	C-67
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YAV6C-L2TC14-FX	C-60	YAV95F2M16	C-103	YAZ28TC38	C-32	YAZ36TC38FX	C-57
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YAV6CL-TC14-FX	C-48	YAV95FM8	C-99	YAZ2C-2TC10E2	C-44	YAZ382TC38FX	C-67
YAV6CL-TC34-FX	C-48	YAV95M10	C-88	YAZ2C-2TC14	C-44	YAZ38NT12FX	C-57
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YAV70FM12	C-99	YAZ25-2TC14E1	C-45	YAZ312TC14E2FX	C-67	YAZ40-2N	C-46
YAV70FM14	C-99	YAZ25-2TC14E2	C-45	YAZ31-2TC38	C-45	YAZ402NTCFX	C-67
YAV70FM16	C-99	YAZ252TC14E3	C-45	YAZ312TC38FX	C-67	YAZ40TC12	C-33
YAV70FM6	C-99	YAZ25-2TC38	C-45	YAZ314TCG1	C-86	YAZ41-2N	C-46
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YAV70M16	C-88	YAZ25TC12	C-32	YAZ32-2TC38	C-45	YAZ44TC12	C-33
YAV70M5	C-88	YAZ25TC14	C-32	YAZ322TC38FX	C-67	YAZ44TC38	C-33
YAV70M6	C-88	YAZ25TC38	C-32	YAZ32TC12	C-32	YAZ45-2N	C-46
YAV70M8	C-88	YAZ25TC516	C-32	YAZ32TC38	C-32	YAZ453-2N	C-46