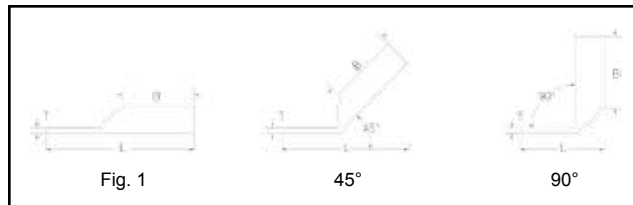


# Compression Connections

**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"	Y81KFTMBH (2) PAT81KFT-18V (2)	W1CVT (2)	W1CVT (2)	U1CRT-1 (2)	Brown	10	1-5/16"	
YAZ2CTC38				3/8"	0.60"	1.25"	0.11"	2.40"		W1CRT-1 (2) X1CRT-1 (2)	W1CRT-1 (2) X1CRT-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"	MY29-3 (2) MY29-11 (2) MRC840 (4) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W25VT (4)	W25VT (4)	U25RT (2)	Green	11 or 375	1-7/16"	
YAZ1CTC38				3/8"	0.68"	1.38"	0.10"	2.56"		W25RT (4) X25RT (4)	W25RT (4) X25RT (4)	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)	W26VT (4)	W26VT (4)	U26RT (2)	Pink	12 or 348	1-7/16"	
YAZ25TC516				5/16"	0.75"	1.38"	0.12"	2.46"		W26RT (4) X26RT (4)	W26RT (4) X26RT (4)	U26RT (2)				
YAZ25TC38				3/8"	0.75"	1.38"	0.12"	2.59"								
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)	W27VT (4)	W27VT (4)	U27RT (2)	Black	13	1-9/16"	
YAZ26TC38				3/8"	0.83"	1.50"	0.12"	2.75"		W27RT (4) X27RT (6)	W27RT (4) X27RT (6)	U27RT (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)	W28VT (4)	W28VT (4)	U28RT (2)	Orange	14	1-9/16"	
YAZ27TC12				1/2"	0.90"	1.50"	0.12"	3.04"		W28RT (4) X28RT (6)	W28RT (4) X28RT (6)	U28RT (2)				
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)				W29VT (4)	W29VT (4)	U29RT (2)	Purple
YAZ28TC12				1/2"	1.02"	1.62"	0.14"	3.20"		W29RT (4) X29RT (6)	W29RT (4) X29RT (6)	U29RT (2)				
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)				W30VT (4)	W30VT (4)	U30RT (4)	Yellow
YAZ29TC12				1/2"	1.10"	1.62"	0.16"	3.23"		W30RT (4) X30RT (6)	W30RT (4) X30RT (6)	U28ART (4)				
YAZ30TC38	1	300 kcmil	150	3/8"	1.20"	2.00"	0.16"	3.41"	Y644HSXT (1) Y81KFT (3) Y81KFTMBH (3) PAT81KFT-18V (3)				W31VT (4)	W31VT (4)	U31RT (4)	White
YAZ30TC12				1/2"	1.20"	2.00"	0.16"	3.66"		W31RT (4) X31RT (6)	W31RT (4) X31RT (6)	U29ART (4)				
YAZ31TC38	1	350 kcmil	185	3/8"	1.29"	2.00"	0.18"	3.44"	Y644HSXT (1) Y81KFT (3) Y81KFTMBH (3) PAT81KFT-18V (3)				W32VT (4)	W32VT (4)	U32RT (4)	Red
YAZ31TC12				1/2"	1.29"	2.00"	0.18"	3.69"		W32RT (4) X32RT (6)	W32RT (4) X32RT (6)	U30ART (4)				
YAZ32TC38	1	400 kcmil	—	3/8"	1.40"	2.12"	0.19"	3.61"	Y644HSXT (1) Y81KFT (3) Y81KFTMBH (3) PAT81KFT-18V (3)				W33VT (4)	W33VT (4)	U33RT (4)	Blue
YAZ32TC12				1/2"	1.40"	2.12"	0.19"	3.86"		W33RT (4) X33RT (6)	W33RT (4) X33RT (6)	U30ART (4)				

\* 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.

US: 1-800-346-4175

www.burndy.com

Canada: 1-800-387-6487

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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-L10	B-16	YAV8C-LBOX	B-16	YAZ26TC14	C-32	YAZ342TC38FX	C-67
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YAV6C-L2BOX	B-16	YAV952M10	C-94	YAZ27-2TC38	C-45	YAZ34TC38	C-33
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YAV6C-L2TC10E2-FX	C-60	YAV952M14	C-94	YAZ27TC38	C-32	YAZ35-2N	C-46
YAV6C-L2TC10E4-FX	C-60	YAV952M16	C-94	YAZ28-2N	C-45	YAZ35TC12	C-33
YAV6C-L2TC10E9-FX	C-60	YAV952M20	C-94	YAZ28-2NTC38	C-45	YAZ36-2N	C-46
YAV6C-L2TC10-FX	C-60	YAV952M8	C-94	YAZ28-2TC14E2	C-45	YAZ36-2TC38	C-46
YAV6CL2TC10FX90SL	C-80	YAV95F2M10	C-103	YAZ28-2TC38	C-45	YAZ362TC38FX	C-67
YAV6C-L2TC14E1-FX	C-60	YAV95F2M12	C-103	YAZ284TCG1	C-86	YAZ36TC12	C-33
YAV6C-L2TC14E2-FX	C-60	YAV95F2M14	C-103	YAZ28TC12	C-32	YAZ36TC38	C-33
YAV6C-L2TC14-FX	C-60	YAV95F2M16	C-103	YAZ28TC38	C-32	YAZ36TC38FX	C-57
YAV6C-L2TC38-FX	C-60	YAV95F2M20	C-103	YAZ29-2N	C-45	YAZ37-2N	C-46
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YAV6CL-TC12-FX	C-48	YAV95FM20	C-99	YAZ2C-2NTC38	C-44	YAZ382NTCFX	C-67
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
YAV6CL-TC38-FX	C-48	YAV95M12	C-88	YAZ2C-2TC14E1	C-44	YAZ38NT38FX	C-57
YAV6CL-TC516-FX	C-48	YAV95M14	C-88	YAZ2C-2TC14E2	C-44	YAZ38TC12	C-33
YAV6C-RS	B-23	YAV95M16	C-88	YAZ2C-2TC38	C-44	YAZ38TC12FX	C-57
YAV6C-RS1	B-23	YAV95M20	C-88	YAZ2C-2TC38E2	C-44	YAZ38TC38FX	C-57
YAV6C-RS2	B-23	YAV95M8	C-88	YAZ2C-2TC38E6	C-44	YAZ39-2N	C-46
YAV6C-RS4	B-23	YAV9CL36	B-15	YAZ2C2TC38SL	C-82	YAZ39-2NNT	C-46
YAV6C-TC10-FXB	C-58	YAV9C-L36BOX	B-15	YAZ2C2TC38SLBOX500	C-82	YAZ39-2NT38	C-46
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YAV702M12	C-94	YAV9CT9	B-15	YAZ2CTC12	C-32	YAZ39TC12	C-33
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YAV70F2M8	C-103	YAZ25-2NTC38	C-45	YAZ312NTCFX	C-67	YAZ3CTC14	C-32
YAV70FM10	C-99	YAZ25-2TC14	C-45	YAZ31-2TC14E2	C-45	YAZ3CTC38	C-32
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
YAV70FM8	C-99	YAZ25-2TC516	C-45	YAZ31TC12	C-32	YAZ41TC12	C-33
YAV70M10	C-88	YAZ25-2TC516E6	C-45	YAZ31TC38	C-32	YAZ44-2N	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