

Rosenberger

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One Hole Lug

Standard Barrel & Long Barrel

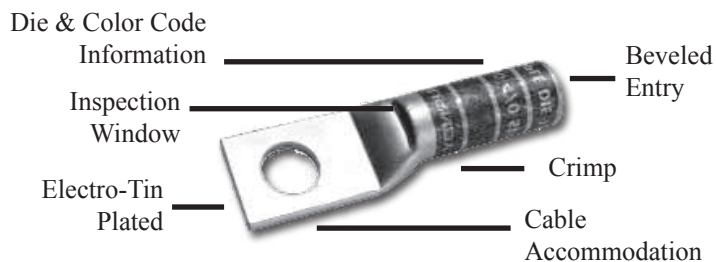


One Hole HYLUG™ Code Conductor Standard Barrel with Inspection Window

Item ID	Conductor		Stud Hole Size	Tongue Width	Length
	AWG	Color Code			
YAV10-BOX	#14-#10 Str. #12-#10Sol.	N/A	8-10	0.38"	1.02"
YAV10T2-BOX			5/16"	0.53"	1.12"
YAV10T3-BOX			1/4"	0.47"	1.10"
YAV10T4-BOX			3/8"	0.56"	1.18"
YA8CL1-BOX	#8 AWG #8 Weld 37/24 #6 Solid	Red	1/4"	0.44"	1.26"
YA8CL2-BOX			5/16"	0.52"	1.38"
YA8CL3-BOX			3/8"	0.58"	1.51"
YA8CL4-BOX			1/2"	0.71"	1.76"
YA8CL-BOX			8 - 10	0.41"	1.16"
YA6CL-BOX	#6 AWG	Blue	1/4"	0.45"	1.18"
YA6CL1-BOX			8-10	0.41"	0.99"
YA6CL3-BOX			5/16"	0.52"	1.24"
YA6CL4-BOX			3/8"	0.63"	1.28"
YA6CL6-BOX			1/2"	0.75"	1.60"
YA4CL-BOX	#4 AWG	Gray	1/4"	0.50"	1.74"
YA4CL1-BOX			8-10	0.50"	1.58"
YA4CL3-BOX			5/16"	0.58"	1.92"
YA4CL4-BOX			3/8"	0.58"	1.92"
YA4CL6-BOX			1/2"	0.71"	2.20"
YA2CL2-BOX	#2 AWG	Brown	1/4"	0.61"	1.88"
YA2CL-BOX			5/16"	0.61"	1.93"
YA2CL4-BOX			3/8"	0.61"	2.06"
YA2CL6-BOX			1/2"	0.73"	2.32"
YA25L2-BOX	1/0 AWG	Pink	1/4"	0.75"	1.84"
YA25L4-BOX			3/8"	0.75"	2.09"
YA25L6-BOX			1/2"	0.75"	2.34"
YA25L-BOX			5/16"	0.88"	1.96"
YA26L2-BOX	2/0 AWG	Black	1/4"	0.83"	1.94"
YA26L3-BOX			5/16"	0.83"	2.06"
YA26L-BOX			3/8"	0.83"	2.19"
YA26L60			3/4"	0.96"	2.96"
YA26L6-BOX			1/2"	0.83"	2.44"
YA26L7-BOX			5/8"	0.88"	2.69"
YA27L2-BOX	3/0 AWG	Orange	1/4"	1"	2.04"
YA27L3			5/16"	0.91"	2.16"
YA27L4-BOX			3/8"	0.91"	2.29"
YA27L-BOX			1/2"	0.91"	2.54"
YA28L17-BOX	4/0 AWG	Purple	5/8"	1.02"	2.71"
YA28L2-BOX			1/4"	1.02"	1.96"
YA28L3			5/16"	1.02"	2.08"
YA28L4-BOX			3/8"	1.02"	2.21"
YA28L56			3/4"	1.05"	1.97"
YA28L-BOX			1/2"	1.02"	2.46"

One Hole HYLUG™ Code Conductor Long Barrel with Inspection Window

Item ID	Conductor		Stud Hole Size	Tongue Width	Length
	AWG	Color Code			
YAZV10TC14	#14 -10 Str. #12 -10 Sol.	N/A	1/4"	0.41"	1.54"
YAZ8CTC10	#8 AWG #8 Weld 37/24 #6 Solid	Red	#10	0.41"	1.58"
YAZ8CTC14			1/4"	0.44"	1.71"
YAZ8CTC38			1/4"	0.58"	1.89"
YAZ6CTC14	#6 AWG	Blue	1/4"	0.45"	2.03"
YAZ6CTC38			3/8"	0.58"	2.22"
YAZ6CTC12			1/2"	0.83"	2.65"
YAZ4CTC14	#4 AWG	Gray	1/4"	0.49"	2.05"
YAZ4CTC38			3/8"	0.58"	2.23"
YAZ4CTC12			1/2"	0.73"	2.50"
YAZ3CTC14	#3 AWG #2 Solid	White	1/4"	0.55"	2.21"
YAZ3CTC38			3/8"	0.58"	2.39"
YAZ3CTC12			1/2"	0.83"	2.83"
YAZ2CTC14	#2 AWG	Brown	1/4"	0.60"	2.23"
YAZ2CTC38			3/8"	0.60"	2.41"
YAZ2CTC12			1/2"	0.83"	2.85"
YAZ25TC14	1/0 AWG	Pink	1/4"	0.75"	2.42"
YAZ25TC516			5/16"	0.75"	2.47"
YAZ25TC38			3/8"	0.75"	2.60"
YAZ25TC12			1/2"	0.83"	3.04"
YAZ26TC14	2/0 AWG	Black	1/4"	0.83"	2.58"
YAZ26TC38			3/8"	0.83"	2.76"
YAZ26TC12			1/2"	0.83"	3.20"
YAZ27TC38	3/0 AWG	Orange	3/8"	0.90"	2.80"
YAZ27TC12			1/2"	0.91"	3.23"
YAZ28TC38	4/0 AWG	Purple	3/8"	1.02"	2.99"
YAZ28TC12			1/2"	1.02"	3.40"





One Hole Flex Lug

Standard Barrel & Long Barrel

One Hole HYLUG™ Flex Code Conductor Standard Barrel with Inspection Window

Item ID	Conductor		Stud Hole Size	Tongue Width	Length
	AWG	Color Code			
YAV6CL-TC10-FX	61/24 #6 WELD #6 AWG	Blue	8-10	0.48"	1.30"
YAV6CL-TC12-FX			1/2"	0.60"	1.86"
YAV6CL-TC14-FX			1/4"	0.48"	1.43"
YAV6CL-TC38-FX			3/8"	0.60"	1.61"
YAV6CL-TC516-FX			5/16"	0.60"	1.49"
YAV6CL-TC34-FX			3/4"	1.05"	2.30"
YAV4CL-TC10-FX	91/24 105/24 #4 WELD #4 AWG	Gray	10-8	0.55"	1.32"
YAV4CL-TC12-FX			1/2"	0.71"	1.92"
YAV4CL-TC14-FX			1/4"	0.55"	1.44"
YAV4CL-TC38-FX			3/8"	0.58"	1.67"
YAV4CL-TC516-FX			5/16"	0.55"	1.51"
YAV2CL-TC10-FX	125/24 150/24 #2 WELD #2 AWG	Brown	#10	0.68"	1.50"
YAV2CL-TC12-FX			1/2"	0.77"	2.12"
YAV2CL-TC14-FX			1/4"	0.68"	1.62"
YAV2CL-TC38-FX			3/8"	0.68"	1.81"
YAV2CL-TC516-FX	5/16"	0.68"	1.69"		
YAV25L-TC12-FX	275/24 1/0 WELD 1/0 AWG	Pink	1/2"	0.83"	2.19"
YAV25L-TC14-FX			1/4"	0.83"	1.75"
YAV25L-TC38-FX			3/8"	0.83"	1.94"
YAV25L-TC516-FX			5/16"	0.83"	1.77"
YAV26L-TC10-FX	325/24 2/0 WELD 2/0 AWG	Black	#10	0.93"	1.80"
YAV26L-TC12-FX			1/2"	0.93"	2.36"
YAV26L-TC14-FX			1/4"	0.93"	1.92"
YAV26L-TC34-FX			3/4"	1.10"	2.89"
YAV26L-TC38-FX			3/8"	0.93"	2.11"
YAV26L-TC516-FX			5/16"	0.93"	1.98"
YAV26L-TC58-FX	5/8"	0.93"	2.61"		
YAV27L-TC10-FX	450/24 3/0 WELD 3/0 AWG	Orange	#10	1.03"	2.03"
YAV27L-TC12-FX			1/2"	1.03"	2.59"
YAV27L-TC14-FX			1/4"	1.03"	2.15"
YAV27L-TC38-FX			3/8"	1.03"	2.34"
YAV27L-TC516-FX			5/16"	1.03"	2.21"
YAV28L-TC12-FX	550/24 4/0 WELD 4/0 AWG	Purple	1/2"	1.14"	2.67"
YAV28L-TC14-FX			1/4"	1.14"	2.23"
YAV28L-TC34-FX			3/4"	1.14"	3.11"
YAV28L-TC38-FX			3/8"	1.14"	2.42"
YAV28L-TC516-FX			5/16"	1.14"	2.29"
YAV28L-TC58-FX			5/8"	1.14"	2.92"
YAV29L-TC12-FX	550/24 4/0 WELD	Yellow	1/2"	1.14"	2.67"
YAV29L-TC14-FX			1/4"	1.14"	2.23"
YAV29L-TC34-FX			3/4"	1.14"	3.11"
YAV29L-TC38-FX			3/8"	1.14"	2.42"
YAV29L-TC516-FX			5/16"	1.14"	2.29"
YAV29L-TC58-FX	5/8"	1.14"	2.92"		

Item ID	Conductor		Stud Hole Size	Tongue Width	Length
	AWG	Color Code			
YA30L-TC516-FX	250 FLEX CLASS G 259 STR. CLASS H 427 STR	Yellow	5/16"	1.20"	2.31"
YA30L-TC38-FX			3/8"	1.20"	2.44"
YA30L-TC12-FX			1/2"	1.20"	2.69"
YA30L-TC58-FX			5/8"	1.20"	2.94"
YA30L-TC34-FX			3/4"	1.20"	3.12"
YA34L-TC516-FX	373.7 KC- MIL 925/24 350 FLEX	Blue	5/16"	1.55"	2.74"
YA34L-TC38-FX			3/8"	1.55"	2.87"
YA34L-TC12-FX			1/2"	1.55"	3.12"
YA34L-TC58-FX			5/8"	1.55"	3.37"
YA38L-TC12-FX	535.3 KCMIL 1325/24 500 FLEX	Pink	1/2"	1.84"	3.41"
YA38L-TC58-FX			5/8"	1.84"	3.66"
YA38L-TC516-FX			5/16"	1.84"	3.03"
YA38L-TC38-FX			3/8"	1.84"	3.34"

One Hole HYLUG™ Flex Code Conductor Long Barrel with Inspection Window

YAZ8CTC10	37/24	Red	#10	0.41"	1.58"
YAZ8CTC14	#8 WELD		1/4"	0.44"	1.58"
YAZ8CTC38	#8 AWG		3/8"	0.58"	1.89"
YAZV6CTC14FX	61/24	Blue	1/4"	0.48"	2.03"
YAZV6CTC38FX	#6 WELD #6 AWG		3/8"	0.58"	1.77"
YAZV4CTC14FX	91/24	Gray	1/4"	0.55"	2.21"
YAZV4CTC38FX	105/24 #4 WELD #4 AWG		3/8"	0.58"	2.39"
YAZV2CTC14FX	125/24	Brown	1/4"	0.68"	2.39"
YAZV2CTC38FX	150/24 #2 WELD		3/8"	0.68"	2.57"
YAZV2CTC12FX	#2 AWG		1/2"	0.83"	3.01"
YAZV1CTC516FX	225/24	Green	5/16"	0.75"	2.47"
YAZV1CTC38FX	1/0 WELD #1 AWG		3/8"	0.75"	2.6"
YAZV25TC14FX	275/24	Pink	1/4"	0.83"	2.58"
YAZV25TC38FX	1/0 WELD		3/8"	0.83"	2.76"
YAZV25TC12FX	1/0 AWG		1/2"	0.83"	3.2"
YAZV26TC14FX	325/24	Black	1/4"	0.93"	2.58"
YAZV26TC38FX	2/0 WELD		3/8"	0.93"	2.76"
YAZV26TC12FX	2/0 AWG		1/2"	0.93"	3.2"
YAZV28NT38FX	550/24	Purple	3/8"	0.94"	2.96"
YAZV28TC38FX	4/0 WELD		3/8"	1.14"	2.96"
YAZV28TC12FX	4/0 AWG		1/2"	1.14"	3.18"
YAZV29NT516FX	550/24	Yellow	5/16"	0.96"	2.87"
YAZ30TC38FX	250 FLEX CLASS G 259 STR. CLASS H 427 STR	Yellow	3/8"	1.20"	3.42"
YAZ34NT38FX	373.7 KC- MIL 925/24 350 FLEX	Blue	3/8"	0.96"	3.85"
YAZ34TC38FX			3/8"	1.52"	3.85"
YAZ34TC12FX			1/2"	1.52"	4.29"
YAZ38NT38FX	535.3 KCMIL 1325/24 500 FLEX	Pink	3/8"	1.63"	4.72"
YAZ38TC38FX			3/8"	1.81"	4.72"
YAZ38NT12FX			1/2"	1.63"	4.97"
YAZ38TC12FX			1/2"	1.81"	4.97"

Two Hole Lug

Standard Barrel with Inspection Window



Two Hole HYLUG™ Code Conductor Standard Barrel with Inspection Window

Item ID	Conductor		Stud Hole Size	Stud Hole Spacing	Tongue Width	Length	Item ID	Conductor		Stud Hole Size	Stud Hole Spacing	Tongue Width	Length
	AWG	Color Code						AWG	Color Code				
YAV10-2TC10	#14-10 Str. #12-10 Sol."	N/A	# 10	5/8"	0.38"	1.72"	YA2C-2L	2 AWG	Brown	5/16"	3/4"	0.60"	2.67"
YAV10-2TC14			1/4"	5/8"	0.47"	1.84"	YA2C-2LN			1/2"	1-3/4"	0.83"	4.27"
YAV10-2TC14E1			1/4"	1"	0.47"	2.22"	YA2CL-2TC14			1/4"	5/8"	0.60"	2.47"
YAV10-2TC14E2			1/4"	3/4"	0.47"	1.97"	YA2CL-2TC14E1			1/4"	1"	0.60"	2.85"
YAV10-2TC38			3/8"	1"	0.56"	2.40"	YA2CL-2TC14E2			1/4"	3/4"	0.60"	2.60"
YA8CL-2TC10			#8 AWG #8 Weld 37/24 #6 Sol.	Red	# 10	5/8"	0.41"			1.83"	YA2CL-2TC38	1/0 AWG	Pink
YA8CL-2TC10E2	# 10	3/4"			0.41"	1.95"	YA2CL-2TC516	5/16"	1"	0.60"	2.91"		
YA8CL-2TC14	1/4"	5/8"			0.44"	1.95"	YA25-2L	5/16"	7/8"	0.75"	2.85"		
YA8CL-2TC14E1	1/4"	1"			0.44"	2.33"	YA25-2LN	1/2"	1-3/4"	0.83"	4.29"		
YA8CL-2TC14E2	1/4"	3/4"			0.44"	2.08"	YA25L-2TC14	1/4"	5/8"	0.75"	2.64"		
YA8CL-2TC38	3/8"	1"			0.57"	2.52"	YA25L-2TC14E1	1/4"	1"	0.75"	3.01"		
YA8C-2LN	1/2"	1-3/4"			0.83"	3.75"	YA25L-2TC14E2	1/4"	3/4"	0.75"	2.66"		
YA6C-2L	1/4"	5/8"			0.45"	2.01"	YA25L-2TC38	3/8"	1"	0.75"	3.10"		
YA6C-2LN	1/2"	1-3/4"			0.81"	3.87"	YA26-2L	5/16"	7/8"	0.83"	2.95"		
YA6CL-2TC10	6 AWG	Blue			# 10	5/8"	0.42"	1.94"	YA26-2LN	2/0 AWG	Black		
YA6CL-2TC14			1/4"	5/8"	0.45"	2.07"	YA26L-2TC14	1/4"	5/8"			0.83"	2.64"
YA6CL-2TC14E1			1/4"	1/2"	0.45"	1.94"	YA26L-2TC14E1	1/4"	1"			0.83"	3.01"
YA6CL-2TC14E2			1/4"	1"	0.45"	2.44"	YA26L-2TC14E2	1/4"	3/4"			0.83"	2.76"
YA6CL-2TC14E2			1/4"	3/4"	0.44"	2.19"	YA26L-2TC38	3/8"	1"			0.83"	3.20"
YA6CL-2TC38			3/8"	1"	0.63"	2.63"	YA27-2LN	1/2"	1-3/4"			0.91"	4.48"
YA6C-2L51			# 10	1/2"	0.42"	1.79"	YA27L-2TC14E2	1/4"	3/4"			0.91"	2.86"
YA6CL-2TC516			5/16"	1"	0.52"	2.51"	YA27L-2TC38	3/8"	1"			0.91"	3.30"
YA6CL-2TC516E2			5/16"	3/4"	0.52"	2.26"	YA28L-2NTC516	5/16"	1-3/4"			1.02"	3.84"
YA6C-2L52			1/4"	1/2"	0.45"	1.88"	YA28-2LN	1/2"	1-3/4"			1.02"	4.41"
YA4C-2L	4 AWG	Gray	1/4"	5/8"	0.49"	2.30"	YA28L-2TC14E1	4/0 AWG	Purple	1/4"	1"	1.02"	3.03"
YA4CL-2TC14			1/4"	5/8"	0.49"	2.36"	YA28L-2TC14E2			1/4"	3/4"	1.02"	2.78"
YA4CL-2TC38			3/8"	1"	0.58"	2.96"	YA28L-2TC38E2			3/8"	3/4"	1.02"	2.97"
YA4CL-2TC14E1			1/4"	1"	0.49"	2.74"	YA28L-2TC38			3/8"	1"	1.02"	3.22"
YA4C-2LN			1/2"	1-3/4"	0.83"	4.14"							
YA4CL-2TC14E2			1/4"	3/4"	0.49"	2.49"							
YA4CL-2TC516			5/16"	1"	0.52"	2.80"							
YA3CL-2TC14			3 AWG #2 Sol.	White	1/4"	5/8"	0.55"			2.45"			
YA3C-2L	5/16"	5/8"			0.55"	2.64"							

Die & Color Code Information

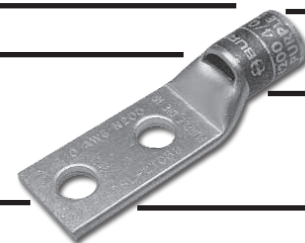
Inspection Window

Electro-Tin Plated

Beveled Entry

Crimp

Cable Accommodation





Two Hole Lug

Long Barrel with Inspection Window

Two Hole HYLUG™ Code Conductor Standard Barrel with Inspection Window

Item ID	Conductor		Stud Hole Size	Stud Hole Spacing	Tongue Width	Length	Item ID	Conductor		Stud Hole Size	Stud Hole Spacing	Tongue Width	Length		
	AWG	Color Code						AWG	Color Code						
YAZV10-2TC14	14-10 AWG	N/A	1/4"	5/8"	0.41"	2.16"	YAZ2C-2N	#2 AWG	Brown	1/2"	1-3/4"	0.83"	4.60"		
YAZV10-2TC14E2			1/4"	3/4"	0.41"	2.28"	YAZ2C-2TC10E2			#10	3/4"	0.60"	2.85"		
YAZ8C-2TC10	#8 Str #6 Sol 37/24	Red	#10	5/8"	0.41"	2.20"	YAZ2C-2TC14			1/4"	5/8"	0.60"	2.85"		
YAZ8C-2TC10E2			#10	3/4"	0.41"	2.33"	YAZ2C-2TC14E2			1/4"	3/4"	0.60"	2.97"		
YAZ8C-2TC14			1/4"	5/8"	0.44"	2.33"	YAZ2C-2TC14E1			1/4"	1"	0.60"	3.22"		
YAZ8C-2TC14E2			1/4"	3/4"	0.44"	2.45"	YAZ2C-2TC516E2			5/16"	3/4"	0.60"	3.03"		
YAZ8C-2TC14E1			1/4"	1"	0.44"	2.70"	YAZ2C-2TC38E2			3/8"	3/4"	0.60"	3.16"		
YAZ8C-2TC38			3/8"	1"	0.58"	2.89"	YAZ2C-2TC38E6			3/8"	7/8"	0.60"	3.28"		
YAZ6C-2N			1/2"	1-3/4"	0.83"	4.40"	YAZ2C-2TC38			3/8"	1"	0.60"	3.41"		
YAZ6C-2TC10E2			#10	3/4"	0.42"	2.65"	YAZ2C-2NTC38			3/8"	1-3/4"	0.60"	4.16"		
YAZ6C-2TC14	#6 AWG	Blue	1/4"	5/8"	0.45"	2.65"	YAZ25-2N			1/0 AWG	Pink	1/2"	1-3/4"	.83"	4.79"
YAZ6C-2TC14E2			1/4"	3/4"	0.45"	2.78"	YAZ25-2TC14					1/4"	5/8"	.75"	3.04"
YAZ6C-2TC14E1			1/4"	1"	0.45"	3.03"	YAZ25-2TC14E2	1/4"	3/4"			.75"	3.16"		
YAZ6C-2TC38E2			3/8"	3/4"	0.58"	2.97"	YAZ25-2TC14E1	1/4"	1"			.75"	3.41"		
YAZ6C-2TC38E6			3/8"	7/8"	0.58"	3.09"	YAZ25-2TC516E6	5/16"	7/8"			.75"	3.35"		
YAZ6C-2TC38			3/8"	1"	0.58"	3.22"	YAZ25-2TC516	5/16"	1"			.75"	3.47"		
YAZ4C-2N			1/2"	1-3/4"	0.83"	4.42"	YAZ25-2TC38	3/8"	1"			.75"	3.60"		
YAZ4C-2TC10-E2			#10	3/4"	0.49"	2.67"	YAZ25-2NTC38	3/8"	1-3/4"			.75"	4.35"		
YAZ4C-2TC14	#4 AWG	Gray	1/4"	5/8"	0.49"	2.67"	YAZ26-2N	2/0 AWG	Black			1/2"	1-3/4"	0.83"	4.95"
YAZ4C-2TC14E2			1/4"	3/4"	0.49"	2.80"	YAZ26-2TC14					1/4"	5/8"	0.83"	3.20"
YAZ4C-2TC38			3/8"	1"	0.58"	3.01"	YAZ26-2TC14E2					1/4"	3/4"	0.83"	3.32"
YAZ3C-2N			1/2"	1-3/4"	0.83"	4.58"	YAZ26-2TC38					3/8"	1"	0.83"	3.76"
YAZ3C-2TC14	#3 AWG #2 Sol	White	1/4"	5/8"	0.55"	2.83"	YAZ27-2N			3/0 AWG	Orange	1/2"	1-3/4"	0.91"	4.98"
YAZ3C-2TC14E2			1/4"	3/4"	0.55"	2.95"	YAZ27-2TC14E2	1/4"	3/4"			0.90"	3.36"		
YAZ3C-2TC38E2			3/8"	3/4"	0.58"	3.14"	YAZ27-2TC38	3/8"	1"			0.90"	3.80"		
YAZ3C-2TC38			3/8"	1"	0.58"	3.39"	YAZ28-2N	4/0 AWG	Purple			1/2"	1-3/4"	1.02"	5.15"
Split Tongue HYLUG™							YAZ28-2TC14E2					1/4"	3/4"	1.02"	3.55"
							YAZ28-2TC38			3/8"	1"	1.02"	3.99"		
							YAZ28-2NTC38			3/8"	1-3/4"	1.02"	4.74"		
Item ID	Conductor		Bolt Size	Dieless (# of crimps)		Universal Lugs - Long Barrel with Window									
	AWG	Color Code				Item ID	AWG	Color Code	Hole Spacing						
YA25L-4TCG1	1/0 AWG	Pink	1/4"	Y644M (1)		Y6SL38U	#6	Blue	0.75" - 1"						
YA26L-4TCG1	2/0 AWG	Black				Y3SL38U	#2	White	0.75" - 1"						
YA27L-4TCG1	3/0 AWG	Orange				Y2SL38U	#2	Brown	0.75" - 1"						
YA28L-4TCG1	4/0 AWG	Purple													
YA29L-4TCG1	250 Kcmil	Yellow													
YA31L-4TCG1	250 Kcmil	Red													

TYPE YA-L-TCG1
Split Barrel HYLUG™



Universal Lugs
Long Barrel w/ window
Two 3/8" Holes
0.75-1" Hole Spacing



Two Hole Flex Lug

Standard Barrel with Inspection Window



Two Hole HYLUG™ Flex Conductor Standard Barrel with Inspection Window

Item ID	Conductor		Stud Hole Size	Stud Hole Spacing	Tongue Width	Length	Item ID	Conductor		Stud Hole Size	Stud Hole Spacing	Tongue Width	Length				
	AWG	Color Code						AWG	Color Code								
YA8C-L2TC10	37/24 #8 Weld #8 AWG	Red	# 10	5/8"	0.41"	1.84"	YAV28-L2TC14E2-FX	550/24 4/0 Weld 4/0 AWG	Purple	1/4"	3/4"	1.12"	2.91"				
YA8C-L2TC14			1/4"	5/8"	0.44"	1.95"	YAV28-L2TC14-FX			1/4"	5/8"	1.12"	2.86"				
YA8C-L2TC14E1			1/4"	1"	0.44"	2.33"	YAV28-L2TC516-FX			5/16"	1"	1.12"	3.30"				
YA8C-L2TC14E2			1/4"	3/4"	0.44"	2.08"	YAV28-L2TC38-FX			3/8"	1"	1.12"	3.43"				
YA8C-L2TC38			3/8"	1"	0.58"	2.52"	YAV28-L2NTC-FX			1/2"	1-3/4"	1.20"	4.18"				
YAV6C-L2TC10-FX	61/24 #6 Weld #6 AWG	Blue	# 10	5/8"	0.44"	1.94"	YAV28-L2TC14E2			550/24 4/0 Weld	Yellow	1/4"	3/4"	1.14"	2.99"		
YAV6C-L2TC10E2-FX			# 10	3/4"	0.48"	2.06"	YAV28-L2NT38-FX					3/8"	1"	0.94"	3.44"		
YAV6C-L2TC10E4-FX			# 10	11/16"	0.44"	2.00"	YAV28-LTC12E1-FX					1/2"	1"	1.14"	3.68"		
YAV6C-L2TC10E9-FX			# 10	1/2"	0.48"	1.81"	YAV28-L2TC12-FX					1/2"	1-1/4"	1.14"	3.93"		
YAV6C-L2TC14-FX			1/4"	5/8"	0.48"	2.06"	YAV28-L2NTC-FX					1/2"	1-3/4"	1.14"	4.62"		
YAV6C-L2TC14E2-FX			1/4"	3/4"	0.48"	2.19"	YAV29-L2TC14E2-FX	1/4"	3/4"			1.12"	2.91"				
YAV6C-L2TC14E1-FX			1/4"	1"	0.48"	2.44"	YAV29-L2TC14-FX	1/4"	5/8"			1.12"	2.86"				
YAV6C-L2TC516-FX			5/16"	1"	0.52"	2.50"	YAV29-L2TC516-FX	5/16"	1"			1.12"	3.30"				
YAV6C-L2TC38-FX			3/8"	1"	0.58"	2.62"	YAV29-L2TC38-FX	3/8"	1"			1.12"	3.43"				
YAV6C-L2NTC-FX			1/2"	1-3/4"	0.83"	3.81"	YAV29-L2NTC-FX	1/2"	1-3/4"			1.20"	4.18"				
YAV4C-L2NT10-FX			91/24 105/24 #4 Weld #4 AWG	Gray	# 10	5/8"	0.41"	1.95"	YAV29-L2NT38-FX			250 Flex CLASS G 259 Str. CLASS H 427 Str.	N/A	3/8"	1"	1.20"	3.45"
YAV4C-L2NT10E1-FX					# 10	1"	0.41"	2.33"	YAV29-LTC12E1-FX					1/2"	1"	1.14"	3.68"
YAV4C-L2TC14-FX					1/4"	5/8"	0.55"	2.08"	YAV29-L2TC12-FX					1/2"	1-1/4"	1.14"	3.93"
YAV4C-L2TC14E2-FX					1/4"	3/4"	0.55"	2.20"	YA30-L2TC38-FX					3/8"	1"	1.20"	3.45"
YAV4C-L2TC14E1-FX	1/4"	1"			0.55"	2.45"	YA30-L2TC12-FX	1/2"	1-1/4"	1.20"	3.95"						
YAV4C-L2TC516-FX	5/16"	1"			0.55"	2.52"	YA30-L2NTC-FX	1/2"	1-3/4"	1.20"	4.63"						
YAV4C-L2TC38-FX	3/8"	1"			0.58"	2.68"	YA31-L2TC38-FX	3/8"	1"	1.29"	3.51"						
YAV4C-L2NTC-FX	1/2"	1-3/4"			0.83"	3.87"	YA31-L2TC12-FX	1/2"	1-1/4"	1.29"	4.01"						
YAV2C-L2TC14-FX	125/24 150/24 #2 Weld #2 AWG	Brown			1/4"	5/8"	0.68"	2.26"	YA31-L2NTC-FX	250 Flex 637/24 CLASS I, K, M	White			1/2"	1-3/4"	1.29"	4.70"
YAV2C-L2TC14E2-FX					1/4"	3/4"	0.68"	2.38"	YA31-L2NTC38-FX					3/8"	1-3/4"	1.29"	4.26"
YAV2C-L2TC14E1-FX					1/4"	1"	0.68"	2.63"	YA32-L2TC38-FX					3/8"	1"	1.38"	3.69"
YAV2C-L2TC516-FX					5/16"	1"	0.68"	2.71"	YA32-L2NTC-FX					1/2"	1-3/4"	1.38"	4.88"
YAV2C-L2TC38-FX					3/8"	1"	0.68"	2.82"	YA34-L2TC38-FX	373.7 kcmil 925/24 (350 kcmil Nom.)	Blue			3/8"	1"	1.52"	3.88"
YAV2C-L2NTC-FX			1/2"	1-3/4"	0.83"	4.07"	YA34-L2TC12-FX	1/2"	1-1/4"			1.52"	4.38"				
YAV25-L2TC516E2-FX			5/16"	3/4"	0.83"	2.57"	YA34-L2NTC-FX	1/2"	1-3/4"			1.52"	5.06"				
YAV25-L2TC516-FX			5/16"	1"	0.83"	2.82"	YA34-L2TC516-FX	5/16"	1"			1.55"	3.75"				
YAV25-L2TC38-FX	275/24 1/0 Weld 1/0 AWG	Pink	3/8"	1"	0.83"	2.95"	YA34-L2NT38-FX	535.3 kcmil 1325/24 (500 kcmil nom.)	Pink	3/8"	1"	0.96"	3.88"				
YAV25-L2TC12E1-FX			1/2"	1"	0.83"	3.20"	YA34-L2NTC38-FX			3/8"	1-3/4"	1.55"	4.63"				
YAV25-L2NTC-FX			1/2"	1-3/4"	0.83"	4.14"	YA38-L2TC38-FX			3/8"	1"	1.81"	4.35"				
YAV26-L2TC14-FX			1/4"	5/8"	0.93"	2.56"	YA38-L2TC12-FX			1/2"	1-1/4"	1.81"	4.67"				
YAV26-L2TC14E2-FX			1/4"	3/4"	0.93"	2.68"	YA38-L2NTC-FX			1/2"	1-3/4"	1.81"	5.35"				
YAV26-L2TC516-FX	325/24 2/0 Weld 2/0 AWG	Black	5/16"	1"	0.93"	2.99"	YA38-L2TC516-FX			5/16"	1"	1.84"	4.04"				
YAV26-L2TC38-FX			3/8"	1"	0.93"	3.12"	YA38-L2NT38-FX			3/8"	1"	1.63"	4.35"				
YAV26-L2TC12E1-FX			1/2"	1"	0.93"	3.37"	YA38-L2NNT-FX			1/2"	1-3/4"	1.63"	5.35"				
YAV26-L2NTC-FX			1/2"	1-3/4"	0.93"	4.31"											
YAV27-L2TC14-FX			450/24 3/0 Weld 3/0 AWG	Orange	1/4"	5/8"	1.03"			2.83"							
YAV27-L2TC38-FX					3/8"	1"	1.03"			3.35"							
YAV27-L2TC-FX	1/2"	1-3/4"			1.03"	4.54"											



Two Hole Flex Lug

Long Barrel with Inspection Window

Two Hole HYLUG™ Flex Code Conductor Long Barrel with Inspection Window

Item ID	Conductor		Stud Hole Size	Stud Hole Spacing	Tongue Width	Length	Item ID	Conductor		Stud Hole Size	Stud Hole Spacing	Tongue Width	Length
	AWG	Color Code						AWG	Color Code				
YAZ8C2TC10FX	37/24 #8 Weld #3 AWG	Red	# 10	5/8"	0.41"	2.20"	YAZV262TC14FX	325/24 2/0 Weld 2/0 AWG	Black	1/4"	5/8"	0.93"	3.20"
YAZ8C2TC10E2FX			# 10	3/4"	0.41"	2.33"	YAZV262TC14E-2FX			1/4"	3/4"	0.93"	3.32"
YAZ8C2TC14E1FX			1/4"	1"	0.44"	2.70"	YAZV262TC38FX			3/8"	1"	0.93"	3.76"
YAZ8C2TC14FX			1/4"	5/8"	0.44"	2.32"	YAZV262NTCFX			1/2"	1-3/4"	0.93"	4.95"
YAZ8C2TC14E2FX			1/4"	3/4"	0.44"	2.45"	YAZV272TC14E-2FX	450/24 3/0 Weld 3/0 AWG	Orange	1/4"	3/4"	1.03"	3.36"
YAZ8C2TC38FX			3/8"	1"	0.58"	2.89"	YAZV272TC38FX			3/8"	1"	1.03"	3.80"
YAZV6C2TC10E-2FX	61/24 #6 Weld #6 AWG	Blue	# 10	3/4"	0.48"	2.64"	YAZV282TC14E-2FX	550/24 4/0 Weld 4/0 AWG	Purple	1/4"	3/4"	1.14"	3.52"
YAZV6C2TC14FX			1/4"	5/8"	0.48"	2.65"	YAZV282NT38FX			3/8"	1"	0.94"	3.96"
YAZV6C2TC14E-2FX			1/4"	3/4"	0.48"	2.78"	YAZV282TC38FX			3/8"	1"	1.14"	3.96"
YAZV6C2TC14E-1FX			1/4"	1"	0.48"	3.03"	YAZV282NTCFX			1/2"	1-3/4"	1.14"	4.93"
YAZV6C2TC38FX			3/8"	1"	0.58"	3.22"	YAZV292NT-516FX	550/24 4/0 Weld	Yellow	5/16"	1-3/4"	1.20"	4.62"
YAZV6C2TC38E-2FX			3/8"	3/4"	0.58"	2.97"	YAZ302TC38FX	250 Flex CLASS G 259 Str. CLASS H 427 Str.	Yellow	3/8"	1"	1.20"	4.42"
YAZV6C2TC38E-6FX	3/8"	7/8"	0.58"	3.09"	YAZ312TC38FX	250 Flex 637/24 CLASS I, K, M	White	3/8"	1"	1.28"	4.45"		
YAZV4C2TC38E2-FX	3/8"	3/4"	0.58"	3.14"	YAZ312TC14E-2FX			1/4"	3/4"	1.29"	4.02"		
YAZV4C2TC38FX	91/24- 105/24 #4 Weld #4 AWG	Gray	3/8"	1"	0.58"	3.39"	YAZ322TC38FX	775/24 313.1 kcmil	Red	3/8"	1"	1.55"	4.62"
YAZV4C2TC14FX			1/4"	5/8"	0.55"	2.83"	YAZ342TC14E-2FX	373.3 kcmil 925/24 350 kcmil nom.)	Blue	1/4"	3/4"	1.55"	4.42"
YAZV4C2TC14E-2FX			1/4"	3/4"	0.55"	2.95"	YAZ342NT38FX			3/8"	1"	0.96"	4.85"
YAZV2C2TC14FX			1/4"	5/8"	0.68"	3.01"	YAZ342TC38FX			3/8"	1"	1.55"	4.85"
YAZV2C2TC14E-2FX	125/24- 150/24 #2 Weld #2 AWG	Brown	1/4"	3/4"	0.68"	3.13"	YAZ342NTCFX	535.3 kcmil 1325/24 (500 kcmil nom.)	Pink	1/2"	1-3/4"	1.55"	6.04"
YAZV2C2TC38FX			3/8"	1"	0.68"	3.57"	YAZ382NT38FX			3/8"	1"	1.63"	5.72"
YAZV2C2NTCFX	1/2"	1-3/4"	0.83"	4.76"	YAZ382TC38FX	3/8"	1"	1.81"	5.72"				
YAZV252TC14FX	275/24 1/0 Weld 1/0 AWG	Pink	1/4"	5/8"	0.83"	3.20"	YAZ382NNTFX	1325/24 (500 kcmil nom.)	Pink	1/2"	1-3/4"	1.63"	6.72"
YAZV252TC14E-2FX			1/4"	3/4"	0.83"	3.32"	YAZ382NTCFX			1/2"	1-3/4"	1.84"	6.72"
YAZV252TC38FX			3/8"	1"	0.83"	3.76"							
YAZV252NTCFX			1/2"	1-3/4"	0.83"	4.95"							

Installation Tools

Crimpers and Dies



Y1MRTC Mechanical Full Cycle Ratchet Crimper

Type Y1MRTC mechanical full cycle ratchet crimper will accommodate copper compression connectors for #8 through #1 code conductor, #8 through #2 Class I flexible strand copper conductor, and #2 solid. The color coded die wheel rotates to provide a proper match of the die and color coded connector. The die index is embossed on the crimped connector for permanent inspectability. A ratchet mechanism assures the tool must complete a full cycle before releasing.

Item ID	Description	Specifications
Y1MRTC	Wire Range: #8-#1 AWG Class B, #8-#2 Class I Flex. #2 Solid & #3 Stranded	Length: 9.875 Height: 2.72 (closed) Width: .73 Weight: 1.7 lbs. Wire Range: #8-#1 code conductor, #8-#2 Class I Flex, #2 Solid Up to #6-#6 (Brown)
Y1MRKIT	Kit Contains: Y1MRTC Full-cycle Ratchet Tool Sturdy Metal Carrying Case Terminals: YA8CL, YA8CL1, YA6CL, YAV6CLTC14FX, YA4CL, YAV4CLTC14FX, YA2CL, YAV2CLTC516FX, YA1CL Splices: YS8CL, YS6CL, YS4CL, YS2CL, YS1CL	
Y1MRTCKIT	Kit Contains: Y1MRTC Full-cycle Ratchet Tool, Sturdy Metal Carrying Case Terminals: YA8CL2TC14, YA8CL2TC38, YA6C2TC38, YA6CL2TC14, YA6CL2TC14E1, YA6CL2TC14E2, YA6CL2TC38, YAV6CL2TC14E2FX, YAV6CL2TC14FX, YA4CL2TC14, YA4CL2TC38, YA3C2TC38, YA2C2TC38, YA2CL2TC38, YA2CL2TC14 Thin-Wall C-Taps: YC4L12	



PATRIOT® PAT600-18V Battery Actuated Crimper

The BURNDY® PAT600-18V battery powered crimping tool provides a powerful 6 tons of crimping force and completes a crimp in approximately 3 seconds. The PAT600-18V is compact, easy to use and incorporates the latest in battery tool technology.

For Use On	Specifications
<ul style="list-style-type: none"> Copper, Aluminum, ACSR, Steel, Copperweld, Alumoweld, 6201, 5005, Compressed, Compact, Stranded & Solid Installs splices, taps, or terminations: #8 - 600 kcmil Copper Str. (YA, YA-L, YS, YS-L) #8 - 350 kcmil Flex #8 - 350 kcmil Aluminum (YA-A & YS-A) 	Length: 9.875 Height: 2.72 (closed) Width: .73 Weight: 1.7 lbs. Wire Range: #8-#1 code conductor, #8-#2 Class I Flex, #2 Solid Up to #6-#6 (Brown)



U-Die Installation Tooling System

AWG	Flex	Die	Color	Index	Code (Flex)	AWG	Flex	Die	Color	Index	Code (Flex)
#8/#6 sol	#8	U8CRT	RED	49	21	250	4/0/250 class G & H	U29RT	YELLOW	16	62
#6	#6	U5CRT	BLUE	7	24	300	262/250 class I, K & M	U30RT	WHITE	17	62
#4	#4	U4CRT	GRAY	8	29	350	313	U31RT	RED	18	66
#3/#2 sol		U3CRT	WHITE	9	29		350/ 373	U32RT	BLUE	19	(76)
#2	#2	U2CRT	BROWN	10	33	500	444	U34RT	BROWN	20	76 (87)
#1	#1	U1CRT-1	GREEN	11	33 (37)		500/ 535	U38XRT	PINK	L99	(99)
1/0	1/0	U25RT	PINK	12	37 (42)	600		U36RT	GREEN	22	87
2/0	2/0	U26RT	BLACK	13	42 (45)	700		U38RT	PINK	400	99
3/0	3/0	U27RT	ORANGE	14	45 (50)	750	646	U39RT	BLACK	24	(106)
4/0	4/0	U28RT	PURPLE	15	50 (54)		750/ 777	U44XRT	YELLOW	L115	(115)

