

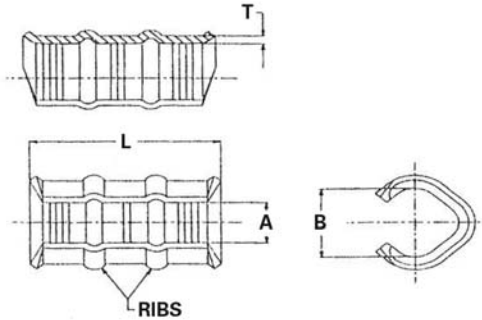
## TYPE TWCT

### Features

- Manufactured from high conductivity copper
- Stamped with wire size, die index and part number
- Range taking
- UL Listed and CSA Certified for grounding and bonding
- Bright dip finish

### Benefits

- Provides maximum conductivity and low resistance
- Clear and easy identification
- Reduces inventory
- Direct burial in earth or concrete
- Resist corrosion and oxidation



Catalog Number	Accommodates		No. of Ribs	Dimensions - in. (mm)				Color Code	Installation Tooling - Burndy						
									Mechanical			Hydraulic			Wire Strip Length
									Y2MR	MD6, OUR840 & MD7-34R Die No. (# crimps)	Die Index Embossment	BCT500, Y500CT, BAT500 (# crimps)	Y35, Y39 Y750, Y45 Y46* (# crimps)	Die Index Embossment	
TWCTR10T16	14	16-14	0	.110 (2.8)	.180 (4.6)	.400 (10.2)	.060 (1.65)	Red	Red (1)	W8CVT (1)	49	-	-	-	3/8"
	12	16-14													
	10	14													
TWCTR8T12	10	14	0	.210 (3.8)	.250 (6.4)	.600 (15.2)	.072 (1.83)	Blue	Blue (1)	W5CVT (1)	7	-	-	-	5/8"
	8	12													
TWCTR6T12	8	10-8	0	.250 (3.8)	.330 (6.4)	.600 (15.2)	.072 (1.83)	Gray	Gray (2)	W4CVT (1)	8	-	-	-	5/8"
	6	12-10													
TWCTR4T12	6	8-6	1	.280 (6.1)	.380 (9.7)	1.180 (30.2)	.072 (1.83)	Brown	Brown (2)	W2CVT (2)	10	WC4 (1)	UC4 (1)	10M	1-3/16"
	5,4	12-8													
TWCTR3T12	5,4	6-5	1	.370 (6.4)	.480 (11.4)	1.180 (30.2)	.081 (2.06)	Green	-	W1CVT (2)	11	-	-	-	1-3/16"
	3	12-6													
TWCTR2T12	4	4	1	.360 (7.6)	.500 (12.7)	1.180 (30.2)	.081 (2.06)	Pink	Pink (2)	W25VT (2)	12	WC2 (1)	UC2 (1)	12M	1-3/16"
	3	5													
	2	12-6													
TWCTR1T12	3	4-3	2	.450 (8.6)	.560 (14.2)	1.750 (44.4)	.081 (2.06)	Black	-	W26VT (3)	13	WC1 (2)	UC1 (1)	13M	1-13/16"
	2	5-4													
	1	12-5													
TWCTR1/0T12	2str. 2sol.	2str. 2sol.	2	.500 (9.6)	.620 (15.7)	1.750 (44.4)	.090 (2.29)	Orange	-	W27VT (3)	14	WC25 (2)	UC25 (1)	14M	1-13/16"
	1str. 1sol.	4str. 4sol.													
	1/0str. 1/0sol.	12str. 12sol.													
TWCTR2/0T12	1	2-1	2	.530 (10.7)	.690 (17.5)	1.750 (44.4)	.090 (2.29)	Purple	-	W28VT (3)	15	-	UC26 (1)	12M	1-13/16"
	1/0	3-2													
	2/0	12-3													
TWCTR3/0T12	1/0	1-1/0	2	.540 (11.9)	.810 (20.6)	1.750 (44.4)	.090 (2.29)	Yellow	-	W29VT (3)	16	-	UC27 (1)	-	1-13/16"
	2/0	2-1													
	3/0	12-2													

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)

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