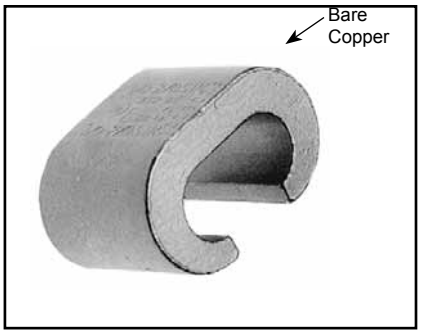
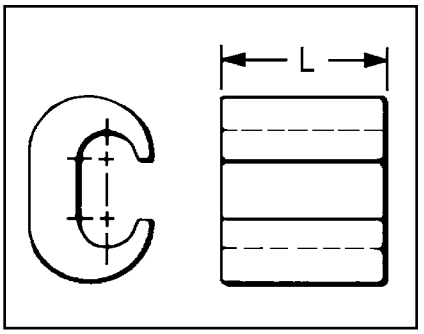
TYPE YC-C

COPPER CRIMPIT™

UL Listed 90° C,
600 Volts to 35 kV ♦

Type YC-C copper CRIMPIT™ connector is a range-taking C shape compression connector for making tap or parallel copper connections from #12 sol. to 4/0 strand conductor.





Features & Benefits

- Range-taking conductor
  - ◊ Lowers inventory requirements
- Compact size
  - ◊ Easy to tape and insulate connection
- Manufactured from high conductivity wrought copper
  - ◊ Provides low resistance and excellent electrical conductivity
- Economical
  - ◊ Provides low installed cost

Copperweld-Copper Conductors

8A - Use CRIMPITS™ accommodating 6 str. Copper
6A - Use CRIMPITS™ accommodating 4 Str. Copper
4A - Use CRIMPITS™ accommodating 2 Str. Copper
2A - Use CRIMPITS™ accommodating 1/0 and 2/0 Copper

Catalog Number	Run	Tap	L	▲ Die Index	Tools, Die Set, Catalog Number and (‡No. of Crimps) ▲			CRIMPIT™ for 1 Str. Copper	
					MD6	OUR840	Y35, Y750, Y45, Y46*	Run	Tap
YC10C10 †	12 Sol.-10 Str.	12 Sol.-10 Str.	3/8"	238	W238 (1)	W238 (1)	U238 (1)	—	—
YC8C8	8 Sol.-8 Str.	10 Sol.- 8 Str.	1/2"	162	W162 (2)	W162 (2)	U162** (1)		
YC4C8	6 Sol.-4 Str.	8 Sol.- 8 Str.	5/8"	BG or 5/8	BG (2) W-BG** (1)	XBG (2) XNBG (2)	U-BG (1)	—	—
YC4C6		6 Sol.- 6 Str.							
YC4C4		4 sol.- 4 Str.							
YC2C4	2 Sol.-2 Str.	8 Sol.- 4 Str.	3/4"	C	W-C (2)	—	U-C (1)	1 Str.	6.8 Str., 8 Sol.
YC2C2		2 Sol.- 2 Str.						—	—
YC26C2	1/0 Sol.-2/0 Str.	8 Sol.- 2 Str.	11/12"	E or O	—	—	U-E (3) U-O (1)	1 Str.	1 or 2 Str.
YC26C26		1/0 Sol.- 2/0 Str.						—	—
YC28C2	3/0 Sol.-4/0 Str.	6 Sol.- 2 Str.	1-1/6"	F or D3	—	—	U-F (3) U-D3** (1)	—	—
YC28C26		1/0 Sol.- 2/0 Str.							
YC28C28		3/0.- 4/0 Str.							

† Not UL Listed.
‡ Number of Crimps.
▲ See tooling section of this catalog for complete tool and die listings.
* Use PUADP-1 adapter when using U dies in the Y46 HYPRESS™.
** Multiple crimp die set. Makes more than one crimp per tool compression. Figure ( ) indicates number of compressions.
♦ For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions.
Note: All dimensions shown are for reference only.

TYPE YC-C

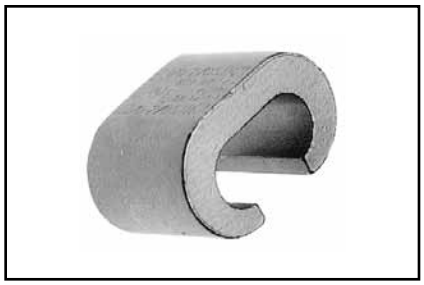
COPPER CRIMPIT™

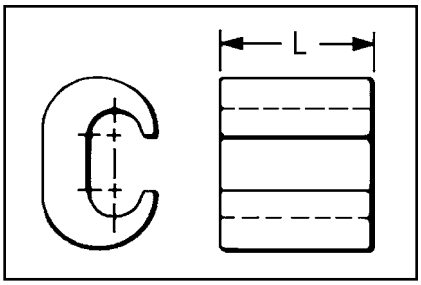
ACCOMMODATES: COPPER, COPPERWELD

MATERIAL: COPPER

Range-taking compression tap connector made of pure copper. Designed to be gripped in the jaws or dies of installation tool, then slipped directly over line for easy installation. Also used for deadending.

RUS Accepted





Copperweld-Copper Conductors

8A - Use CRIMPIT™ accommodating 6 Str. Copper

6A - Use CRIMPIT™ accommodating 4 Str. Copper

4A - Use CRIMPIT™ accommodating 2 Str. Copper

2A - Use CRIMPIT™ accommodating 1/0 & 2/0 Copper

** Multiple crimp die set. Makes more than one crimp per tool compression. Figure ( ) indicates number of compressions.

† U Die with adapter PT-6515.

‡ U Die with adapter PUADP-1.

* Not UL Listed.

For faster installations use BURNDY® PATRIOT® family of battery tools.

Catalog Number	Run	Tap	L	Die Index	Tools, Die Set Catalog Number, & (# of Crimps)			CRIMPIT™ for 1 Str. Copper	
					MD7, MD6	OUR840	Y35, Y750, Y45 †, Y46 ‡	Run	Tap
YC10C10*	12 Sol. - 10 Str.	12 Sol. - 10 Str.	3/8	238	W238 (1)	W238 (1)	U238 (1)	—	—
YC8C8	8 Sol. - 8 Str.	10 Sol. - 8 Str.	1/2	162	W162 (2)	W162 (2)	U162** (1)		
YC4C8	6 Sol. - 4 Str.	8 Sol. - 8 Str.	5/8	BG or 5/8	BG (2) W-BG** (1)	XBG (2)	U-BG (1)		
YC4C6		6 Sol. - 6 Str.							
YC4C4		6 Sol. - 4 Str.							
YC2C4	2 Sol. - 2 Str.	8 Sol. - 4 Str.	3/4	C	W-C (2)	—	U-C (1)	1 Str.	6.8 Str., 8 Sol.
YC2C2	2 Sol. - 2 Str.	2 Sol. - 2 Str.				—		—	—
YC26C2	1/0 Str. - 2/0 Str.	8 Sol. - 2 Str.	7/8	E or O	—	—	U-E (3) U-O (1)	1 Str.	1 or 2 Str.
YC26C26		1/0 Str. - 2/0 Str.				—		—	—
YC28C2	3/0 Str. -4/0 Str.	6 Sol. - 2 Str.	1-1/6	F or D3	—	—	U-F (3) U-D3** (1)		
YC28C26		1/0 Str. - 2/0 Str.				—			
YC28C28		3/0 Str. - 4/0 Str.				—			

TYPE YP-C

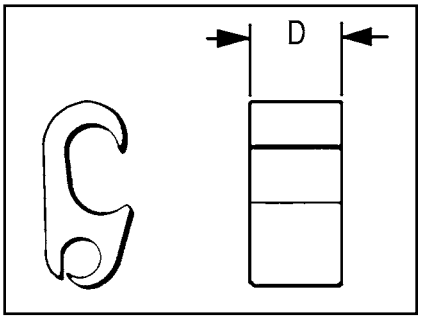
COPPER CRIMPIT™

ACCOMMODATES: COPPER

MATERIAL: COPPER

Figure "6" -shaped, wide range-taking copper, compression tap connector for primary service taps and secondary service drops. Connector can be gripped in tool and slipped over the line for easy installation.





Catalog Number	D	Run	Tap	Die Index	Tools, Die Set Catalog Number, & (# of Crimps) Y35, Y750, Y45 †, Y46 ‡
YP2C2	0.75	6 Sol. - 2 Str.	6 Sol. - 2 Str.	O	U-O (1)
YP28C28	1.00	2/0 Sol. - 4/0 Str.	2/0 Sol. - 4/0 Str.	D	U-D3 (1)
YP29C26	0.75	1/0 Sol. - 250	4 Sol. - 2/0 Str.		

† U Die with adapter PT-6515.

‡ U Die with adapter PUADP-1.

For faster installations use BURNDY® PATRIOT® family of battery tools.

Blue highlighted items are industry standard and most frequently ordered.

ALPHA-NUMERIC INDEX BY CATALOG NUMBER (Continued)

Catalog Number	Page #
YAZ453TC12	C-33
YAZ45TC12	C-33
YAZ46-2N	C-46
YAZ46TC12	C-33
YAZ47-2N	C-46
YAZ47TC12	C-33
YAZ48-2N	C-46
YAZ48TC12	C-33
YAZ4C-2N	C-44
YAZ4C-2TC10-E2	C-44
YAZ4C-2TC14	C-44
YAZ4C-2TC14E2	C-44
YAZ4C-2TC38	C-44
YAZ4CTC12	C-31
YAZ4CTC14	C-31
YAZ4CTC38	C-31
YAZ5C-2N	C-43
YAZ5CTC12	C-31
YAZ6C-2N	C-43
YAZ6C-2TC10E2	C-43
YAZ6C-2TC14	C-43
YAZ6C-2TC14E1	C-43
YAZ6C-2TC14E2	C-43
YAZ6C-2TC38	C-43
YAZ6C2TC38E16	C-43
YAZ6C-2TC38E2	C-43
YAZ6C-2TC38E6	C-43
YAZ6C2TC38SL	C-82
YAZ6C2TC38SLBOX500	C-82
YAZ6CTC12	C-31
YAZ6CTC14	C-31
YAZ6CTC38	C-31
YAZ8C-2TC10	C-43
YAZ8C2TC1090SL	C-82
YAZ8C-2TC10E2	C-43
YAZ8C2TC10E2FX	C-65
YAZ8C2TC10FX	C-65
YAZ8C2TC10SL	C-82
YAZ8C-2TC14	C-43
YAZ8C-2TC14E1	C-43
YAZ8C2TC14E1FX	C-65
YAZ8C-2TC14E2	C-43
YAZ8C2TC14E2FX	C-65
YAZ8C2TC14FX	C-65
YAZ8C-2TC38	C-43
YAZ8C2TC38FX	C-65
YAZ8CTC10	C-31, C-56
YAZ8CTC14	C-31, C-56
YAZ8CTC38	C-31, C-56
YAZV10-2TC14	C-43
YAZV102TC14E1	C-65
YAZV10-2TC14E2	C-43
YAZV102TC14SL	C-83
YAZV10TC14	C-31
YAZV1C2TC14E1FX	C-66
YAZV1C2TC14E2FX	C-66
YAZV1C2TC14FX	C-66
YAZV1C2TC38FX	C-66
YAZV1C2TC516E6FX	C-66
YAZV1C2TC516FX	C-66
YAZV1CTC14FX	C-56
YAZV1CTC38FX	C-56
YAZV1CTC516FX	C-56
YAZV252NT14FX	C-71
YAZV252NTCFX	C-66
YAZV252TC14E2FX	C-66
YAZV252TC14FX	C-66
YAZV252TC14FXSL	C-84
YAZV252TC14FXSLBOX500	C-84
YAZV252TC38FX	C-66
YAZV252TC38FXSL	C-84
YAZV252TC38FXSLBOX500	C-84
YAZV25TC12FX	C-57
YAZV25TC14FX	C-57
YAZV25TC38FX	C-57
YAZV262NTCFX	C-66
YAZV262TC14E2FX	C-66
YAZV262TC14FX	C-66
YAZV262TC14FXSL	C-84
YAZV262TC14FXSLBOX500	C-84
YAZV262TC38E6FX	C-66
YAZV262TC38FX	C-66
YAZV262TC38FXSL	C-84
YAZV262TC38FXSLBOX500	C-84
YAZV26TC12FX	C-57
YAZV26TC14FX	C-57
YAZV26TC38FX	C-57
YAZV272TC14E2FX	C-66
YAZV272TC38FX	C-66
YAZV27TC38FX	C-57
YAZV282NT38FX	C-71
YAZV282NTCFX	C-66
YAZV282TC14E2FX	C-66
YAZV282TC14FXSL	C-84
YAZV282TC14FXSLBOX500	C-84
YAZV282TC38FX	C-66
YAZV282TC38FXSL	C-84
YAZV282TC38FXSLBOX500	C-84
YAZV28NT38FX	C-57
YAZV28TC12FX	C-57
YAZV28TC38FX	C-57
YAZV292NT516FX	C-66, C-71
YAZV29NT516FX	C-57
YAZV2C2NT14E2FX	C-71
YAZV2C2NTCFX	C-65
YAZV2C2TC14E2FX	C-65
YAZV2C2TC14FX	C-65
YAZV2C2TC14FXSL	C-84
YAZV2C2TC14FXSLBOX500	C-84
YAZV2C2TC38FX	C-65
YAZV2C2TC38FXSL	C-84
YAZV2C2TC38FXSLBOX500	C-84
YAZV2CTC12FX	C-56
YAZV2CTC14FX	C-56
YAZV2CTC38FX	C-56
YAZV4C2NT14E2FX	C-71
YAZV4C2TC14E2FX	C-65
YAZV4C2TC14FX	C-65
YAZV4C2TC14FXSL	C-83
YAZV4C2TC14FXSLBOX500	C-83
YAZV4C2TC38E2-FX	C-65
YAZV4C2TC38FX	C-65
YAZV4C2TC38FXSL	C-83
YAZV4C2TC38FXSLBOX500	C-83
YAZV4CTC14FX	C-56
YAZV4CTC38FX	C-56
YAZV6C2TC10E2FX	C-65
YAZV6C2TC10FX90SL	C-83
YAZV6C2TC14E1FX	C-65
YAZV6C2TC14E2FX	C-65
YAZV6C2TC14FX	C-65
YAZV6C2TC14FXSL	C-83
YAZV6C2TC14FXSLBOX500	C-83
YAZV6C2TC38E2FX	C-65
YAZV6C2TC38E6FX	C-65
YAZV6C2TC38FX	C-65
YAZV6C2TC38FXSL	C-83
YAZV6C2TC38FXSLBOX500	C-83
YAZV6CTC14FX	C-56
YAZV6CTC38FX	C-56
YBA15ALKIT	C-17
YBA25A	C-16
YBA26A	C-16
YBA27A	C-16
YBA28A	C-16
YBA29	C-14
YBA29A	C-16
YBA30A	C-16
YBA31A	C-16
YBA31FX	C-14
YBA32A	C-16
YBA32FX	C-14
YBA34A	C-16
YBA34FX	C-14
YBA36A	C-16
YBA36FX	C-15
YBA36FX58	C-15
YBA38FX	C-15
YBA39	C-15
YBA39A	C-16
YBA42A	C-16
YBA44A	C-16
YBA44FX	C-15
YBA44FX58	C-15
YBAFX15CLKIT	C-17
YBAV25FX14	C-14
YBAV26FX14	C-14
YBAV27FX14	C-14
YBAV28FX	C-14
YBM1C-L	B-26
YBM1C-L3	B-26
YBM25-L	B-26
YBM25-L1	B-26
YBM25-L2	B-26
YBM26-L	B-26
YBM28-1/4	B-26
YBM2C-L	B-26
YBM2C-L1	B-26
YBM2C-L2	B-26
YBM4C-L	B-26
YBM4C-L1	B-26
YBM4C-L2	B-26
YBM4C-L4	B-26
YBM6C-L	B-26
YBM6C-L2	B-26
YBM6C-L3	B-26
YBM6C-L9	B-26
YBM8C	B-26
YBM8C-T2	B-26
YBM8CT4	B-26
YC10C10	C-130, H-21
YC1L12	C-129
YC1U1	H-25
YC25A2	H-22
YC25A25	H-22
YC25A4	H-22
YC25L12	C-129
YC26A25	H-22
YC26A26	H-22
YC26C2	C-130, H-21
YC26C26	C-130, H-21
YC26L12	C-129
YC27L12	C-129
YC28A2	H-22
YC28A25	H-22
YC28A26	H-22
YC28A28	H-22
YC28C2	C-130, H-21
YC28C26	C-130, H-21
YC28C28	C-130, H-21
YC28U26	H-25
YC2A2	H-22
YC2A4	H-22
YC2C2	C-130, H-21
YC2C4	C-130, H-21
YC2L12	C-129
YC33R26	H-22
YC33R26U	H-25
YC3L12	C-129
YC4A4	H-22
YC4A6	H-22
YC4C4	C-130, H-21
YC4C6	C-130, H-21
YC4C8	C-130, H-21
YC4L12	C-129
YC4U1	H-25
YC6L12	C-129
YC8C8	C-130, H-21
YC8L12	C-129
YCA25-2N	H-73
YCA25R-2N	H-75
YCA25RL-2N	H-74
YCA26-2N	H-73
YCA26R-2N	H-75
YCA26RL-2N	H-74
YCA27-2N	H-73
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YCA28-2N	H-73
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YCA29-2N	H-73
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YCA2RL-2N	H-74
YCA30-2N	H-73
YCA30R-2N	H-75
YCA31-2N	H-73
YCA321R-2N	H-75
YCA321RL-2N	H-74
YCA32-2N	H-73
YCA33R-2N	H-75
YCA34-2N	H-73
YCA35R-2N	H-75
YCA361R-2N	H-75
YCA37R-2N	H-75
YCA391A-2N	H-76
YCA39-2N	H-73
YCA39R-2N	H-75
YCA43R-2N	H-76
YCA441A-4N	H-76