

# Compression Connections

BURNDY®

## Copper Compression — C-Tap

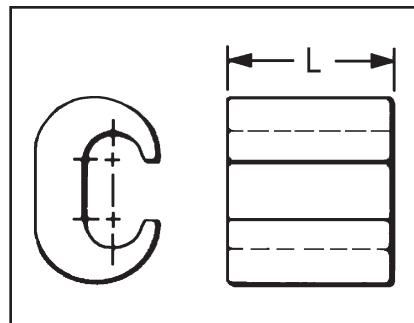
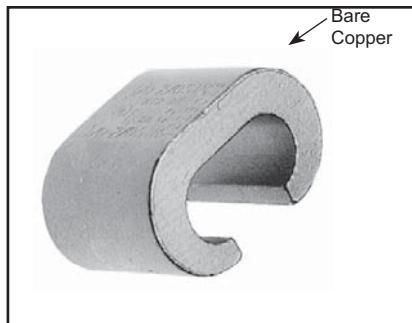
### TYPE YC-C

#### COPPER CRIMPIT™

C-130

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.

Blue highlighted items are industry standard and most frequently ordered.

US: 1-800-346-4175

[www.burndy.com](http://www.burndy.com)

Canada: 1-800-387-6487