

BURNDY® Products FCI

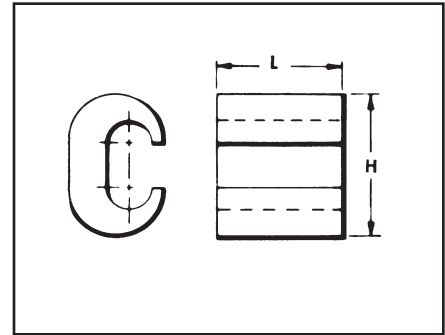
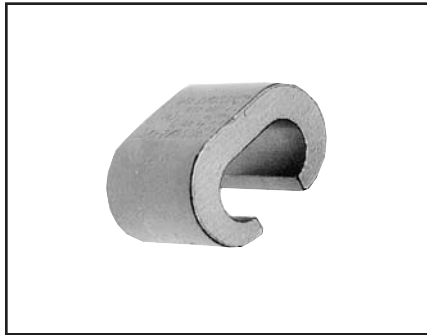
Compression

TYPES YC-C

COPPER CRIMPIT™

UL Listed 90° C,
600 Volts to 35kV◆

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 and Benefits

- Range-taking connector.
 - ◇ 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



C-106

CATALOG NUMBER	RUN	TAP	L	▲ DIE INDEX	TOOLS, DIE SET, CATALOG NO., 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)	U-238 (1)		
YC8C8	8 Sol. - 8 Str.	10 Sol. - 8 Str.	1/2"	162 or K	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)	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.	7/8"	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.	1-1/16"	F or D3	—	—	U-F (3) U-D3** (1)	—	—
YC28C26		1/0 Sol. - 2/0 Str.							
YC28C28		3/0 Sol. - 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.