

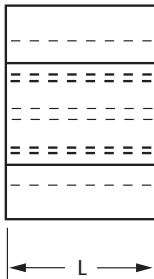
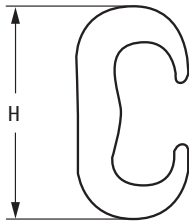


C-Taps



Material: high conductivity copper.
Acceptable for direct burial.

Cat. No.	A Cable range	B Cable range	H	L
CTP500500	300 - 500 kcmil	300 - 500 kcmil	2-29/32"	1-1/8"
CTP500250	300 - 500 kcmil	3/0 str. - 250 kcmil	2"	7/8"
CTP50020	300 - 500 kcmil	6 sol. - 2/0 str.	2-7/16"	7/8"
CTP250250	3/0 str. - 250 kcmil	3/0 str. - 250 kcmil	2-1/16"	7/8"
CTP25020	3/0 str. - 250 kcmil	6 sol. - 2/0 str.	1-31/32"	3/4"
CTP2020	1 str. - 2/0 str.	1 str. - 2/0 str.	1-9/16"	3/4"
CTP202	1 str. - 2/0 str.	6 sol. - 2 str.	1-13/32"	3/4"
CTP22^{††}	6 sol. - 2 str.	6 sol. - 2 str.	1-5/32"	3/4"



Cat No.	Dies for T&B		Burdny Tools and Dies					
	14- and 15-Ton Tools [†]	*	Y750	*	Y35	*	Y46	*
CTP500500	15G121R	3	U1011	3	S1011	3	P1011	3
CTP500250	15G121R	2	U1011	2	S1011	2	P1011	2
CTP50020	15G121R	2	U1011	2	S1011	2	P1011	2
CTP250250	15G86R	1	U997	1	U997	1	U997	1
CTP25020	15G86R	1	U997	1	U997	1	U997	1
CTP2020	15501A	1	U-0	1	U-0	1	U-0	1
CTP202	15501A	1	U-0	1	U-0	1	U-0	1
CTP22^{††}	HBKC	1	U-C	1	U-C	1	U-C	1

[†] Cat. No. 15500TB adapter required if using T&B 15-ton tool with 155XX series dies.

^{††} #6 AWG branch must be doubled.

* = Number of crimps

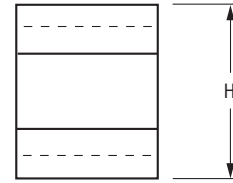
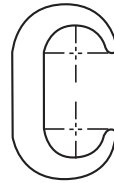
GROUNDING CONNECTORS

Blackburn®

EZ Ground™ Compression Connectors



Copper C-Crimps^{††}



Material: high conductivity copper; acceptable for direct burial.

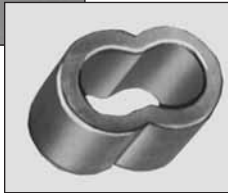
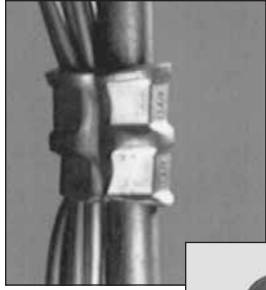
Cat. No.	Wire combinations					T&B Blackburn Dies			
	Main	Tap	Dimension		Die Index	Manual		Hydraulic	
			L	H			☒		☒
BC48		8 SOL.-8 STR.	$\frac{7}{64}$		BG	BY31	☐	B58CS	☐
BC46-BB	6 SOL.-4 STR.	6 SOL.-6 STR.	$\frac{3}{4}$	$\frac{41}{64}$	or	BY31	☐	B58CS	☐
BC44		4 SOL.-4 STR.	$\frac{5}{64}$		$\frac{5}{8}$	BY31	☐	B58CS	☐
BC24		8 SOL.-4 STR.	☉		C	BY33	☐	HBKC	☐
BC22	2 SOL.-2 STR.	2 SOL.-2 STR.	$\frac{13}{64}$	$\frac{3}{4}$		BY33	☐	HBKC	☐
BC202		8 SOL.-2 STR.	$\frac{15}{16}$		E or	N/A		HO or 15501A	☒
BC2020-BB	1/0 STR.-2/0 STR.	1/0 STR.-2/0 STR.	$1\frac{11}{32}$	$\frac{15}{16}$	O	N/A		HO or 15501A	☒
BC402		6 SOL.-2 STR.			F	N/A		HD or 15502	☒
BC4020	3/0 STR.-4/0 STR.	1/0 STR.-2/0 STR.	$1\frac{5}{8}$	$1\frac{1}{16}$	or	N/A		HD or 15502	☒
BC4040		3/0 STR.-4/0 STR.			D3	N/A		HD or 15502	☒

^{††} Does not meet IEE837

☒ = Number of crimps

Blackburn® EZ Ground™ Compression Connectors

Pigtail Connectors



When connecting cable to ground rod for direct burial or in concrete, the connector shall be wrought copper with minimum conductivity of 99% I.A.C.S., such as Thomas & Betts series GR12-306. Hex compression with die code embossing shall be used.

- Figure-8 connectors
- Hex compression intimately bonds cable directly to ground rod.
- Conforms to IEEE std. 837
- U.L. 467

MEETS
IEEE
837 REQUIREMENTS



Cat. No.	Cable Range	Ground Rod	Die Code for 14- & 15-Ton Tools	Die Cat No.	*
GR12-306	One Cable: 3/0 to 6 AWG Two Cables: 2 to 6 AWG	1/2"	87H	15506	2
GR58-406	One Cable: 4/0 to 6 AWG Two Cables: 2 to 6 AWG	5/8"	87H	15506	2
GR34-4010	One Cable: 4/0 to 1/0 AWG	3/4"	99H	15505	2

* = Number of crimps

TYPE TBGS—Structural Grounding Stud(s)



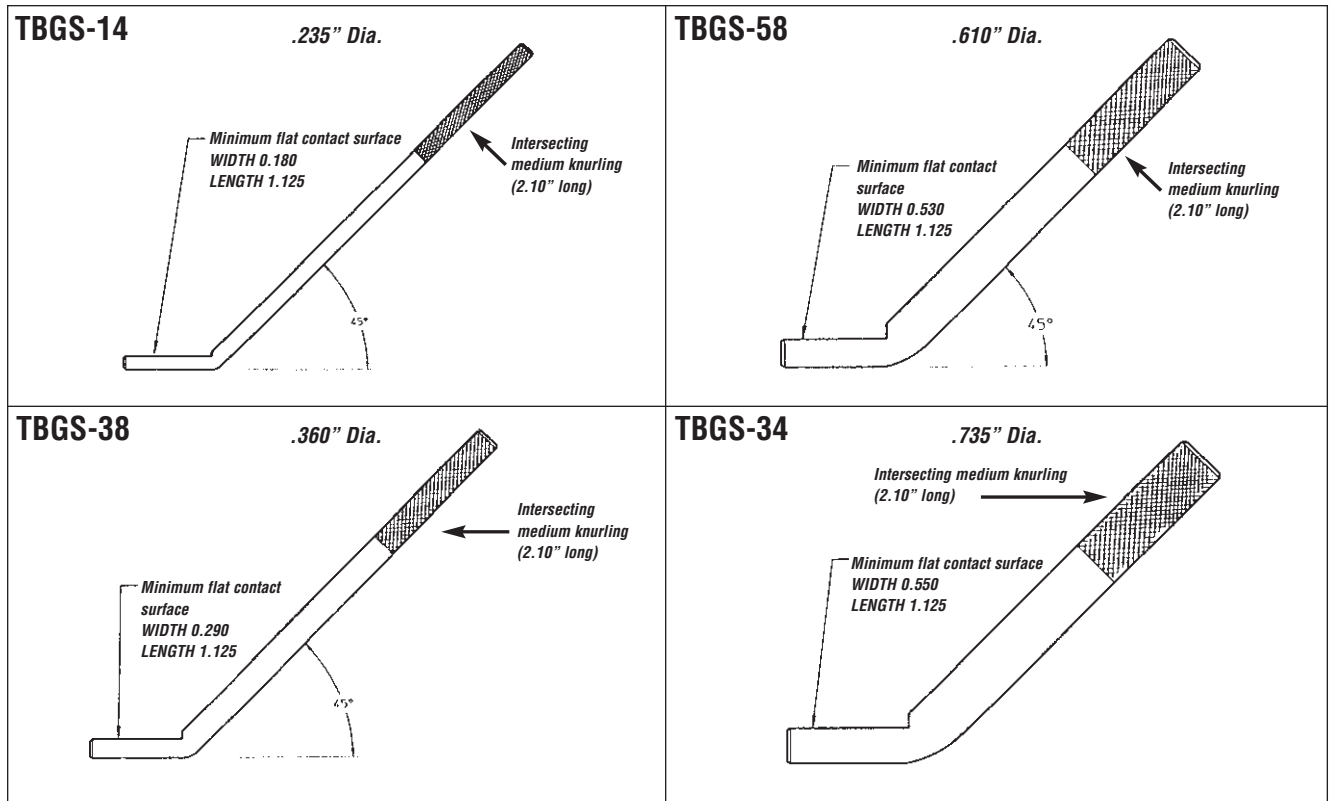
These ground studs may be welded to steel structures with minimal construction welding equipment and connected to grounding conductors with the appropriate Thomas & Betts

grounding connectors. The knurled portion of the stud will ensure excellent mechanical pull-out and electrical continuity for the integrity of the grounding circuit.

Cat. No.	Rod Size
TBGS-14	1/4"
TBGS-38	3/8"
TBGS-58	5/8"
TBGS-34	3/4"

Specifications:

These studs are made of high strength steel and coated with corrosion resistant copper cyanide.



GROUNDING CONNECTORS