

Blackburn® Compression and EZGround® system



14-Ton Manual Hydraulic Crimp Tool

- Installs connectors up to 900 kcmil Cu and 750 kcmil Al
- 15XXX series dies sold separately
- CAT. NO.: TBM14M



14-Ton Lithium-ion Battery Crimp Tool

- Installs connectors up to 900 kcmil Cu and 750 kcmil Al
- 15XXX series dies sold separately
- CAT. NO.: TBM14CR-LI



14-Ton Hydraulic Crimping Head

- Installs connectors up to 900 kcmil Cu and 750 kcmil Al
- 15XXX series dies sold separately
- CAT. NO.: 13100A



Manual cable cutter

- Cuts Cu and Al cable up to 750 kcmil, max. O.D 1-1/2 in. including insulation
- CAT. NO.: CSR750



Die Kit for 14 and 15-Ton Crimp Tools

- Rugged double sided carrying case with dies includes:
 - One side with four EZGround® dies and Contax antioxidant compound
 - Reverse side with 12 Color-Keyed® System dies for lugs and splices
- 1550855 die can be used to knurl 5/8 and 3/4 in. ground rods
- CAT. NO.: EZ-CK SS DIEKIT



15-Ton Lithium-ion Battery Crimp Tool

- Installs connectors up to 1500 kcmil Cu and 1250 kcmil Al
- 15XXX series dies and adaptor sold separately
- CAT. NO.: TBM15CR-LI



15-Ton Hydraulic Crimping Head

- Installs connectors up to 1500 kcmil Cu and 1250 kcmil Al
- 15XXX series dies and adaptor sold separately
- CAT. NO.: TBM15I



15-Ton Tool Die Adaptor

- Die adaptor for 15-Ton tools when using die series 155XX and 15GX
- CAT. NO.: 15500-TB



Cutter Lithium-ion Battery Tool

- Cuts cable up to 1-1/2 in. O.D. for Cu, Al and ACSR
- Cuts steel ground rods and rebar up to 5/8 in.
- Cuts wire rope up to 3/4 in.
- CAT. NO.: TBM58PCTS-LI

DIE CAT. NO.	COPPER (Cu)	ALUMINUM (Al)	COLOUR CODE
1552855	2 AWG	—	BROWN
1551355	1 AWG	4 AWG	GREEN
1550855	1/0 AWG	2 AWG	PINK
1552655	2/0 AWG	1 AWG (Gold)	BLACK
1553055	3/0 AWG	1/0 AWG (Tan)	ORANGE
1551155	4/0 AWG	2/0 AWG (Olive)	PURPLE
1551055	250 kcmil	—	YELLOW
1553455	300 kcmil	4/0 AWG	WHITE
1551455	350 kcmil	250 kcmil	BROWN
1550655	500 kcmil	350 kcmil	BROWN
1551555	750 kcmil	650 kcmil	BLACK
155121R	—	—	—
155068R	—	—	—
15501A or HO	—	—	—
155126R	—	—	—

see diagram table numbers 3, 5, 6, 7, 8, and 9 for cable crimp ranges.



01 I-Beam Ground Clamp Connectors

Material: Copper lug, Steel clamp

CAT. NO.	WIRE RANGE	DIE CODE	COLOUR CODE	DIES FOR 14-AND 15-TON TOOLS
IBG2-10	#2 AWG - 1/0	66	WHITE	1553455
IBG20-40	2/0 - 4/0	76	BLUE	1551255



02 Two-Way Splice Connectors

Material: Tin-plated copper

CAT. NO.	CABLE SIZE	DIE CODE	COLOUR CODE	DIES FOR 14-AND 15-TON TOOLS
54807	#2AWG	33	BROWN	1552855
54809	1/0 AWG	42	PINK	1550855
54810	2/0 AWG	45	BLACK	1552655
54812	4/0 AWG	54	PURPLE	1551155
54813	250 kcmil	62	YELLOW	1551055
54818	500 kcmil	87	BROWN	1550655



03 Ground Plates

Material: Cast copper alloy plate with copper figure 6 ground tap

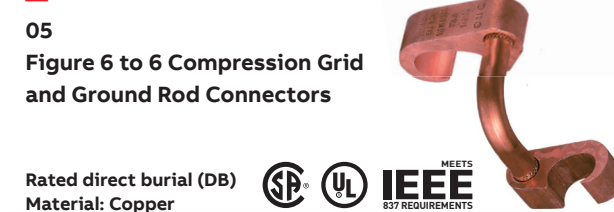
CAT. NO.	CABLE RANGE	DIES FOR 14 AND 15 TON TOOLS
GP2250-2	#2-250 kcmil	15G86R
GP2250-4	#2-250 kcmil	15G121R
GP25000-2	250-500 kcmil	15G86R
GP25000-4	250-500 kcmil	15G121R



04 Structural Grounding Studs

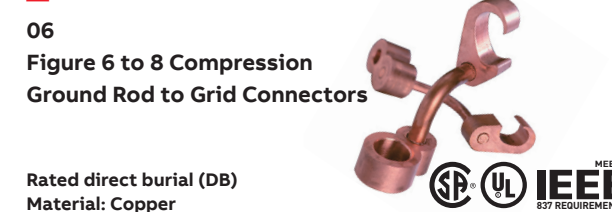
Material: Copper-plated steel stud

CAT. NO.	ROD SIZE (in.)
TBGS-14	1/4
TBGS-38	3/8
TBGS-58	5/8
TBGS-34	3/4



Material: Copper

CAT. NO.	CABLE TO CABLE	ELEMENT B TO GROUND ROD (IN.)	ELEMENT B TO REBAR (IN.)	DIES FOR 14-AND 15-TON TOOLS
54855L	#6 Sol - #2 Str.	—	—	15501A or HO
54865L	#6 Sol - #2 Str.	1/2" - 5/8"	3/8" - 1/2"	15501A or HO
54875L	#6 Sol - #2 Str.	1/2" - 5/8"	3/8" - 1/2"	15501A or HO
54885L	#6 Sol - #2 Str.	1/2" - 5/8"	3/8" - 1/2"	15501A or HO
54895L	#6 Sol - #2 Str.	1/2" - 5/8"	3/8" - 1/2"	15501A or HO
54900L	#6 Sol - #2 Str.	1/2" - 5/8"	3/8" - 1/2"	15501A or HO



06 Figure 6 to 8 Compression Ground Rod to Grid Connectors

Material: Copper

CAT. NO.	GROUND ROD (IN.)	CABLE RANGE	ELEMENT A	DIES FOR 14- AND 15-TON TOOLS
54855LR12	1/2	#2-250 kcmil	15G86R	15G121R
54855LR18	1/2	250-500 kcmil	15G126R	15G121R
54865LR58	5/8	#2-250 kcmil	15G86R	15G121R
54895LR58	5/8	250-500 kcmil	15G126R	15G121R
54875LR34	3/4	#2-250 kcmil	15G86R	15G121R
54900LR34	3/4	250-500 kcmil	15G126R	15G121R
54910LR100	1	#2-250 kcmil	15G86R	15G121R
54920LR100	1	250-500 kcmil	15G126R	15G121R