BURNDY

Mechanical

TYPE BGBL

LAY-IN QIKLUG™

*UL LISTED 90° C, 600 V

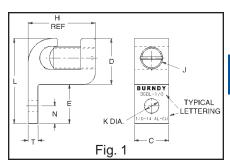
The Lay-In QIKLUG™, Type BGBL is manufactured from high strength 6061-T6 aluminum, and is ideally suited for grounding and bonding applications accommodating both copper and aluminum conductor sizes #14 AWG to 250 kcmil.

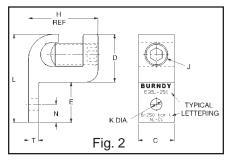




Features and Benefits

- * UL 486B listed, AL9CU rated.
- For copper and aluminum conductor combinations up to 90° C, 600 Volt applications.
- UL Recognized for grounding and bonding.
 ♦ Ensures reliability.
- Electro-tin plated.
- ♦ Provides low contact resistance.
- · Lay-in feature.
- ♦ Eases installation.





			DIMENSIONS									
CATALOG NUMBER	FIG NO.	CONDUCTOR RANGE	С	D	E	H REF	J	K DIA.	L	N	Т	HEX SIZE
*BGBL-4	1	4 - 14 AWG	.39 [10]	.62 [16]	.48 [12]	.79 [20]	1/4 - 28	.22 [6]	1.10 [28]	.20 [5]	.13 [3]	SLOT
BGBL-1/0	1	1/0 - 14 AWG	.63 [16]	.80 [20]	.83 [21]	1.16 [29]	3/8 - 24	.28 [7]	1.63 [41]	.44 [11]	.19 [5]	SLOT
BGBL-250	2	250 kcmil - 6	.88 [22]	1.18 [30]	1.00 [30]	1.72 [44]	7/16 - 18	.28 [7]	2.18 [55]	.45 [11]	.25 [6]	7/32

NOTE: PEN-A PENETROX® inhibitor is recommended for all aluminum terminations.

TYPE CL50-1

COPPER LAY-IN QIKLUG™ FOR COPPER

The Lay-In QIKLUG™ is manufactured from high strength pure electrolytic copper to ensure maximum strength and conductivity. UL467 Listed for direct burial in earth or concrete. The open-faced design allows for fast lay-in of the conductor without the need for cutting or breaking.









CATALOG NUMBER	WIRE RANGE COPPER	STUD HOLE
CL50-1	#14 - #4 CU	#10

