

MALLEABLE IRON/**HOT DIPPED GALVANIZED** INSULATED GROUNDING BUSHINGS

FOR THREADED RIGID CONDUIT AND IMC

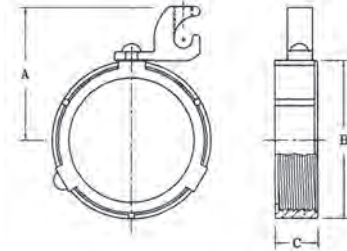


APPLICATION:

- Used with a locknut to terminate threaded rigid and IMC conduit to a box or enclosure and to provide a smooth pulling surface. Thermoplastic liner prevents damage to wire insulation. Liner rated at 150°C.

FEATURES:

- The plastic liner won't chip, crack, swell or shrink. It resists corrosion, chemicals and temperature extremes.
- Set-screw provided with each fitting locks bushing in any desired position.
- UL listed for use with Copper or Aluminum Grounding Conductors.



STANDARD MATERIALS:

Malleable Iron/Open side tin plated aluminum lug.

- Optional Lug: Available with copper lug; use suffix "C" instead of "L".
Example: 20BI4CG. See page 22.

STANDARD FINISH:

Hot Dipped Galvanized/Zinc Plated



OPTIONAL FINISH:

For Malleable Iron/Zinc Plated, please remove suffix "G" from Hot Dipped Galvanized Catalog Number and see page 81.

CERTIFICATIONS AND COMPLIANCES



UL LISTED E93683
UL Standard: UL514B
NEMA FB-1
ASTM Rated

TYPE 25BI4LG

CATALOG NUMBER	TRADE SIZE	INSIDE DEPTH	DIM A	DIM B	DIM C	UNIT PACK	MASTER PACK	LBS./100 PCS.	UPC#
20BI4LG	1/2"	#14 - #4	1.34	1.19	0.61	100	1000	7	10021
21BI4LG	3/4"	#14 - #4	1.47	1.45	0.64	50	500	11	10022
22BI4LG	1"	#14 - #4	1.63	1.76	0.72	25	250	15	10023
23BI4LG	1-1/4"	#14 - #4	1.80	2.10	0.74	25	250	18	10024
24BI4LG	1-1/2"	#14 - #4	2.11	2.33	0.80	25	250	23	10025
25BI4LG	2"	#14 - #4	2.34	2.79	0.85	25	250	28	10026
25BIOLG	2"	#14 - #1/0	2.55	2.79	0.85	25	250	41	10129
26BIOLG	2-1/2"	#14 - #1/0	2.84	3.33	1.10	—	10	57	10027
26BI4OLG	2-1/2"	#6 - #250MCM	3.47	3.33	1.10	—	10	70	10028
27BIOLG	3"	#14 - #1/0	3.11	3.87	1.10	—	10	73	10029
27BI4OLG	3"	#6 - #250MCM	3.74	3.87	1.10	—	10	85	10030
28BIOLG	3-1/2"	#14 - #1/0	3.38	4.42	1.10	—	10	88	10031
28BI4OLG	3-1/2"	#6 - #250MCM	4.02	4.42	1.10	—	10	90	10032
29BIOLG	4"	#14 - #1/0	3.62	4.89	1.10	—	10	118	10033
29BI4OLG	4"	#6 - #250MCM	4.25	4.89	1.10	—	10	121	10034
30BI4OLG	5"	#6 - #250MCM	4.87	6.00	1.10	—	10	165	10036
31BI4OLG	6"	#6 - #250MCM	5.46	7.31	1.10	—	10	203	10038

