

MALLEABLE IRON INSULATED GROUNDING BUSHINGS

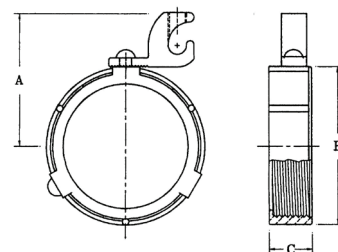
FOR THREADED RIGID CONDUIT AND IMC

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

STANDARD FINISH:

Zinc Plated

Optional Lug: Available with copper lug; use suffix "C" instead of "L." Example: 20BI4C. See page 82.

OPTIONAL FINISH:

For additional corrosion protection, specify Hot Dipped Galvanized. Add suffix "G" to Malleable Iron catalog number. Example 20BI4LG. For more information, see page 21.

CERTIFICATIONS AND COMPLIANCES



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

TYPE 25BI4L

CATALOG NUMBER	TRADE SIZE	GROUNDING LUG CAPACITY	DIM A	DIM B	DIM C	UNIT PACK	MASTER PACK	LBS./ 100 PCS	UPC #
THREADED 20BI4L	1/2"	#14 - #4	1.34	1.19	0.61	100	1000	7	20006
21BI4L	3/4"	#14 - #4	1.47	1.45	0.64	50	500	11	20013
22BI4L	1"	#14 - #4	1.63	1.76	0.72	25	250	15	20019
23BI4L	1-1/4"	#14 - #4	1.80	2.10	0.74	25	250	18	20025
24BI4L	1-1/2"	#14 - #4	2.11	2.33	0.80	25	250	23	20033
25BI4L	2"	#14 - #4	2.34	2.79	0.85	25	250	28	25011
25BIOL	2"	#14 - #1/0	2.55	2.79	0.85	25	250	32	25012
26BIOL	2-1/2"	#14 - #1/0	2.84	3.33	1.10	-	10	57	25017
26BI4OL	2-1/2"	#6 - #250MCM	3.47	3.33	1.10	-	10	70	25018
27BIOL	3"	#14 - #1/0	3.11	3.87	1.10	-	10	73	25029
27BI4OL	3"	#6 - #250MCM	3.74	3.87	1.10	-	10	85	25030
28BIOL	3-1/2"	#14 - #1/0	3.38	4.42	1.10	-	10	88	28043
28BI4OL	3-1/2"	#6 - #250MCM	4.02	4.42	1.10	-	10	90	28044
29BIOL	4"	#14 - #1/0	3.62	4.89	1.10	-	10	118	28055
29BI4OL	4"	#6 - #250MCM	4.25	4.89	1.10	-	10	121	28056
30BI4OL	5"	#6 - #250MCM	4.80	6.00	1.13	-	10	165	28067
31BI4OL	6"	#6 - #250MCM	5.46	7.31	1.13	-	10	203	28068

