

MALLEABLE IRON THREADLESS INSULATED GROUNDING BUSHINGS

FOR THREADLESS RIGID CONDUIT AND IMC

APPLICATION

- Used with a locknut to terminate threadless 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:

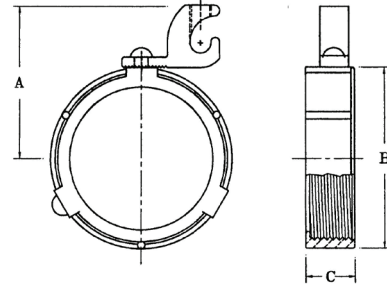
Zinc plated

Available with copper lug; use suffix "C" instead of "L." Example: 20BI4CSS. See page 86.

CERTIFICATIONS AND COMPLIANCES



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



TYPE 25BI4LSS

CATALOG NUMBER	TRADE SIZE	GROUNDING LUG CAPACITY	DIM A	DIM B	DIM C	UNIT PACK	MASTER PACK	LBS./100 PCS	UPC #
20BI4LSS	1/2"	#14 - #4	1.34	1.19	0.61	100	1000	7	12700
21BI4LSS	3/4"	#14 - #4	1.47	1.45	0.64	50	500	11	12700
22BI4LSS	1"	#14 - #4	1.63	1.76	0.72	25	250	15	12702
23BI4LSS	1-1/4"	#14 - #4	1.80	2.10	0.74	25	250	18	12703
24BI4LSS	1-1/2"	#14 - #4	2.11	2.33	0.80	25	250	23	12704
25BI4LSS	2"	#14 - #4	2.34	2.79	0.85	25	250	28	29405
25BIOLSS	2"	#14 - #1/0	2.55	2.79	0.85	25	250	29	12705
26BIOLSS	2-1/2"	#14 - #1/0	2.84	3.33	1.10	—	10	57	12706
26BI4OLSS	2-1/2"	#6 - #250MCM	3.47	3.33	1.10	—	10	70	29406
27BIOLSS	3"	#14 - #1/0	3.11	3.87	1.10	—	10	73	12707
27BI4OLSS	3"	#6 - #250MCM	3.74	3.87	1.10	—	10	85	29407
28BIOLSS	3-1/2"	#14 - #1/0	3.38	4.42	1.10	—	10	88	12708
28BI4OLSS	3-1/2"	#6 - #250MCM	4.02	4.42	1.10	—	10	90	29408
29BIOLSS	4"	#14 - #1/0	3.62	4.89	1.10	—	10	118	12709
29BI4OLSS	4"	#6 - #250MCM	4.25	4.89	1.10	—	10	121	29409
30BI4OLSS	5"	#6 - #250MCM	4.87	6.00	1.10	—	10	165	29410
31BI4OLSS	6"	#6 - #250MCM	5.46	7.31	1.10	—	10	203	29411

