

Rigid and IMC Fittings

CB Series Conduit Bushings for Rigid Metal Conduit and IMC

Rigid and IMC Fittings

Used with locknut to terminate threaded rigid conduit or IMC to a box or enclosure. Rounded surface of bushing prevents damage to wire insulation.

Features

- Provide a smooth pulling surface
- Plastic Rating - 150°C for insulator

Standard Materials/Finishes

- GB: Zinc Die Cast
- GB-M: Malleable Iron
- Insulator: High Performance Thermoplastics

Compliances and Certifications

- UL File No.E256528
- UL514B
- NEMA FB-1
- Federal Specification A-A-50552



Zinc Die Cast

CB



Catalog Number			Dimensions			
Non-Insulated	Insulated	Trade Size	A		B	
			Inch	mm	Inch	mm
CB-50	CBI-50	1/2"	1.04	26.4	0.38	9.7
CB-75	CBI-75	3/4"	1.31	33.3	0.41	10.4
CB-100	CBI-100	1"	1.58	40.1	0.50	12.7
CB-125	CBI-125	1-1/4"	1.90	48.3	0.53	13.5
CB-150	CBI-150	1-1/2"	2.16	54.9	0.56	14.2
CB-200	CBI-200	2"	2.67	67.8	0.66	16.8
CB-250	CBI-250	2-1/2"	3.23	82.0	0.75	19.1
CB-300	CBI-300	3"	3.85	97.8	0.75	19.1
CB-350	CBI-350	3-1/2"	4.36	110.7	0.75	19.1
CB-400	CBI-400	4"	4.87	123.7	0.75	19.1

Malleable Iron

CB-M



Catalog Number			Dimensions			
Non-Insulated	Insulated	Trade Size	A		B	
			Inch	mm	Inch	mm
CB-50M	CBI-50M	1/2"	1.08	27.4	0.57	14.5
CB-75M	CBI-75M	3/4"	1.31	33.3	0.57	14.5
CB-100M	CBI-100M	1"	1.61	40.9	0.65	16.5
CB-125M	CBI-125M	1-1/4"	1.91	48.5	0.71	18.0
CB-150M	CBI-150M	1-1/2"	2.16	54.9	0.73	18.5
CB-200M	CBI-200M	2"	2.72	69.1	0.73	18.5
CB-250M	CBI-250M	2-1/2"	3.23	82.0	0.94	23.9
CB-300M	CBI-300M	3"	3.88	98.6	0.94	23.9
CB-350M	CBI-350M	3-1/2"	4.43	112.5	0.94	23.9
CB-400M	CBI-400M	4"	4.89	124.2	0.94	23.9
CB-500M	CBI-500M	5"	6.10	154.9	1.14	29.0
CB-600M	CBI-600M	6"	7.15	181.6	1.14	29.0

Accessories

Aluminum / Copper Lay-in Lugs



Features

- Used to bond wires and surfaces in grounding
- Available in either aluminum or copper material
- Aluminum lugs suitable use with aluminum or copper wire conductors
- Copper lugs suitable use with copper conductors

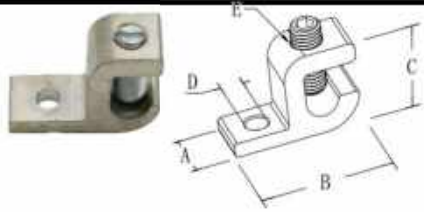
Standard Materials/Finishes

Body: Aluminum or Copper
Screw: Stainless Steel

Compliances and Certifications

UL File NO.: E317578
UL467

Aluminum lay-in lugs, tin plated

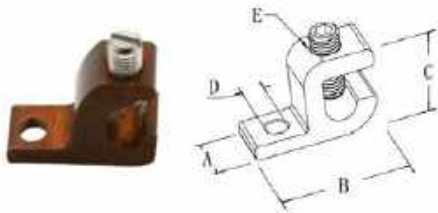


CAT. NO.	Hex Size	WIRE RANGE AWG	Dimension(inch)			
			A	B	C	D
ALI-4A	Slot	4-14	0.39	1.13	0.79	0.22
ALI-1/0A	Slot	1/0-14	0.63	1.65	1.10	0.26
ALI-200	5/16	3/0-6	0.79	2.00	1.50	0.33
ALI-250A	5/16	250 MCM-6	0.89	2.19	1.72	0.33



Copper lay-in lugs, natural finish

suitable use only with copper conductors



CAT. NO.	Hex Size	WIRE RANGE AWG	Dimension(inch)			
			A	B	C	D
ALI-4C	Slot	4-14	0.39	1.06	0.81	0.22
ALI-2/0C	Slot	2/0-14	0.59	1.65	1.10	0.26
ALI-3/0C	5/16	3/0-6	2.01	2.00	1.50	0.33
ALI-250C	5/16	250 MCM-6	0.79	2.19	1.72	0.33



Solar Lay-in Grounding Lugs



Features

- Ideal for grounding solar PV panels
- Copper lay-in lugs with tin plated finish
- Stainless steel slotted screw installed
- Suitable use with copper conductor only

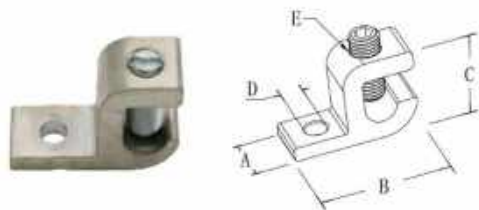
Standard Materials/Finishes

Body: Copper, tin plated
Screw: Stainless Steel

Compliances and Certifications

UL File NO.: E317578
UL467

Copper lay-in lugs, Tin Plated, with stainless steel screws, Direct Burial



CAT. NO.	Hex Size	WIRE RANGE AWG	Dimension(inch)			
			A	B	C	D
ALI-4C-TP	Slot	4-14	0.39	1.06	0.81	0.22

