

Grounding Insulated Bushings with Aluminum Lug

For Rigid Conduit & IMC

Type IBC-L-AC

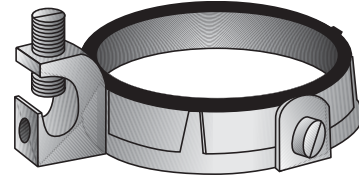
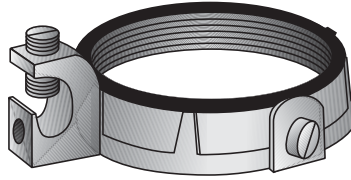
Threaded with Aluminum Lay-In Lug™

Threaded (NPS)

Type IBC-LS-AC

Set-Screw with Aluminum Lay-In Lug™

Threadless



Type IBC-L-AC
Threaded

Type IBC-LS-AC
Threadless

Features:

- UL temperature rating 150°C
- Insulating liner material is UL V-O Rated (self extinguishing)
- The plastic liner is tough. It won't chip, crack, swell or shrink. It resists corrosion, chemicals and temperature extremes. Surface friction is so low that wires can be pulled with virtually no abrasion on the cable insulation.
- Set-Screw provided with each fitting locks bushing in any desired position.
- UL Listed for use with copper or aluminum grounding conductors
- Lugs not sold separately.

Material:


Body - Malleable Iron
Lug - Aluminum
Clamping Screw - Steel
Set Screws - Steel

Finish:

Body - Zinc Plated
Lug - Tin Plated
Clamping Screw - Zinc Plated
Set Screws - Zinc Plated

Third Party Certification:

 UL Listed: E-24264

 CSA Certified: 009795

Applicable Third Party Standards:

UL Standard: 467
CSA Standard: C22.2 No. 41
Fed. Spec: W-F-408E
NEMA: FB-1

Trade Size (inches)	Threaded Type Catalog Number	Threadless Set Screw Type Catalog Number	Grounding Wire Size Min.	Wire Size Max.	Dimensions in Inches		
					Max. Dia. without lug	Max. Ht.	Turning Radius with lug
½	IBC-50L-4AC	IBC-50LS-4AC	14	4	1⅜	⅞	1⅜
¾	IBC-75L-4AC	IBC-75LS-4AC	14	4	1⅞	½	1⅞
1	IBC-100L-4AC	IBC-100LS-4AC	14	4	1¾	⅞	1⅞
1	IBC-100L-20AC	IBC-100LS-20AC	14	2/0	1¾	⅞	1⅞
1¼	IBC-125L-4AC	IBC-125LS-4AC	14	4	2⅞	⅞	1⅞
1¼	IBC-125L-20AC	IBC-125LS-20AC	14	2/0	2⅞	⅞	1⅞
1½	IBC-150L-4AC	IBC-150LS-4AC	14	4	2⅞	1⅞	1¾
1½	IBC-150L-20AC	IBC-150LS-20AC	14	2/0	2⅞	1⅞	2
2	IBC-200L-4AC	IBC-200LS-4AC	14	4	2⅞	¾	2
2	IBC-200L-20AC	IBC-200LS-20AC	14	2/0	2⅞	¾	2¼
2½	IBC-250L-4AC	IBC-250LS-4AC	14	4	3⅞	⅞	2¼
2½	IBC-250L-20AC	IBC-250LS-20AC	14	2/0	3⅞	⅞	2½
2½	IBC-250L-25AC	IBC-250LS-25AC	6	250	3⅞	⅞	2⅞
3	IBC-300L-4AC	IBC-300LS-4AC	14	4	4⅞	1⅞	2⅞
3	IBC-300L-20AC	IBC-300LS-20AC	14	2/0	4⅞	1⅞	2⅞
3	IBC-300L-25AC	IBC-300LS-25AC	6	250	4⅞	1⅞	3⅞
3½	IBC-350L-4AC	IBC-350LS-4AC	14	4	4½	1	2⅞
3½	IBC-350L-20AC	IBC-350LS-20AC	14	2/0	4½	1	3⅞
3½	IBC-350L-25AC	IBC-350LS-25AC	6	250	4½	1	3½
4	IBC-400L-4AC	IBC-400LS-4AC	14	4	5⅞	1⅞	3⅞
4	IBC-400L-20AC	IBC-400LS-20AC	14	2/0	5⅞	1⅞	3⅞
4	IBC-400L-25AC	IBC-400LS-25AC	6	250	5⅞	1⅞	3⅞
5	IBC-500L-4AC	IBC-500LS-4AC	14	4	6⅞	1¼	3⅞
5	IBC-500L-20AC	IBC-500LS-20AC	14	2/0	6⅞	1¼	3⅞
5	IBC-500L-25AC	IBC-500LS-25AC	6	250	6⅞	1¼	4⅞
6	IBC-600L-4AC	IBC-600LS-4AC	14	4	7¼	1⅞	4¼
6	IBC-600L-20AC	IBC-600LS-20AC	14	2/0	7¼	1⅞	4⅞
6	IBC-600L-25AC	IBC-600LS-25AC	6	250	7¼	1⅞	4⅞