AMERICAN FITTINGS Corporation



EMT Set Screw Ground Bushing w/Lug

Size Range: 1/2" - 4"

Product Series: GBNT GL No Threads (NT)Grounding Bushings

Furnished with Factory Installed Lay In Grounding Lug*

Material: Solid Alloy Steel Construction Zinc Plated with Chromate Finish

Made in the USA

Solid Steel Construction with Factory Installed Insulator **Precison Cut Machined Threads** Flat Hex Surface for Full Torque Values Insulator Throat Bushing Prevents Damage to Wire

Twice the Strength and Durability of Die Cast & Malleable Iron

Industrial SPEC-grade

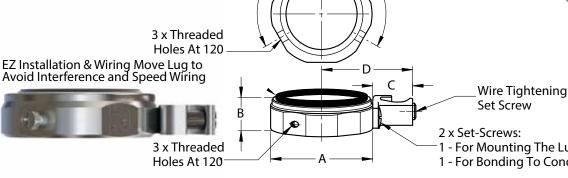
For Use On EMT, and NT Rigid/imc Conduit to Provide a Means of Grounding Conduit Through an

Insulated Bushing.





Steel Set Screws in Machined Threaded Holes Vibration Resistant



12Ó°

2 x Set-Screws:

1 - For Mounting The Lug

1 - For Bonding To Conduit

| Cat # | Trade Size | ØΑ | В | С | D | Wire Range | | Wt. |
|----------------|---------------|----------|---------|----------|----------|------------|------------|------|
| | | | | | | Min Solid | Max Strand | 5 10 |
| GB50BNTGL | 1/2" | 1-1/16" | 5/8" | 3/4" | 1-5/16" | #14 | #4 | 7 |
| GB75BNTGL | 3/4" | 1-1/4" | 5/8" | 3/4" | 1-3/8" | #14 | #4 | 7 |
| GB75BNTGL-0 | 3/4" | 1-1/4" | 5/8" | 1-1/8" | 1-11/16" | #8 | #1/0 | 15 |
| GB100BNTGL | 1" | 1-1/2" | 3/4" | 3/4" | 1-1/2" | #14 | #4 | 9 |
| GB100BNTGL-0 | 1" | 1-1/2" | 3/4" | 1-1/8" | 1-7/8" | #8 | #1/0 | 17 |
| GB125BNTGL | 1-1/4" | 1-7/8" | 3/4" | 3/4" | 1-11/16" | #14 | #4 | 15 |
| GB125BNTGL-0 | 1-1/4" | 1-7/8" | 3/4" | 1-1/8" | 2-1/16" | #8 | #1/0 | 22 |
| GB150BNTGL | 1-1/2" | 2-1/16" | 3/4" | 3/4" | 1-13/16" | #14 | #4 | 16 |
| GB150BNTGL-0 | 1-1/2" | 2-1/16" | 3/4" | 1-1/8" | 2-1/8" | #8 | #1/0 | 24 |
| GB200BNTGL | 2" | 2-11/16" | 3/4" | 3/4" | 2-1/6" | #14 | #4 | 20 |
| GB200BNTGL-0 | 2" | 2-11/16" | 3/4" | 1-1/8" | 2-3/8" | #8 | #1/0 | 28 |
| GB250BNTGL | 2-1/2" | 3-7/16" | 1-1/16" | 1-3/16" | 2-13/16" | #14 | #1/0 | 63 |
| GB250BNTGL-250 | 2-1/2" | 3-7/16" | 1-1/16" | 1-11/16" | 3-3/8" | #6 | 250 MCM | 78 |
| GB300BNTGL | 3" | 4" | 1-1/16" | 1-3/16" | 3-1/8" | #14 | #1/0 | 75 |
| GB300BNTGL-250 | 3" | 4" | 1-1/16" | 1-11/16" | 3-11/16" | #6 | 250 MCM | 90 |
| GB350BNTGL | 3-1/2" | 4-1/2" | 1-1/16" | 1-3/16" | 3-3/8" | #14 | #1/0 | 92 |
| GB350BNTGL-250 | 3-1/2" | 4-1/2" | 1-1/16" | 1-11/16" | 3-15/16" | #6 | 250 MCM | 105 |
| GB400BNTGL | 4" | 5-1/8" | 1-1/16" | 1-3/16" | 3-15/16" | #14 | #1/0 | 96 |
| GB400BNTGL-250 | 4" | 5-1/8" | 1-1/16" | 1-11/16" | 4-3/16" | #6 | 250 MCM | 113 |

120°

Compliances:

Certified Made in the USA UL 514B, 467 Insulated Throat Bushing is UL Listed & 150° Rated **NEMA Standard FB1** Federal Standard A-A-50553 CSA Standard: C22.2 No. 18F **RoHS Compliant REACH Compliant** CA Prop 65 Compliant UNSPSC 39121312



Available OPTIONS:

Aluminum Construction for Aluminum Conduit -Add Suffix AL to Cat #

- * Grounding Lug Options Copper Lug Add Suffix CU to Cat #'s Consult Factory for Tin Plated Aluminum Lugs If No Ground Lug is Required, Refer to Cat # RCB
- ** Galvanized Plating Option For this Option, Add Suffix "G" to Above Cat Number