

Ground Hubs Steel Water Tight - GL

Size Range: 1/2" - 4"

Product Series: AHGS Threaded Ground Hub Water Tight with Factory Installed Aluminum Ground Lay-In Lug ***

Material: Solid Alloy Steel Construction *

Zinc Plated, Chromate Finish**

Sealing Ring: HPDE Chemical Resistant Polyethylene

Insulated Throat Bushing: UL Listed Rated 150° c

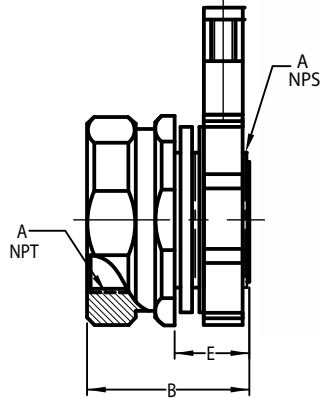
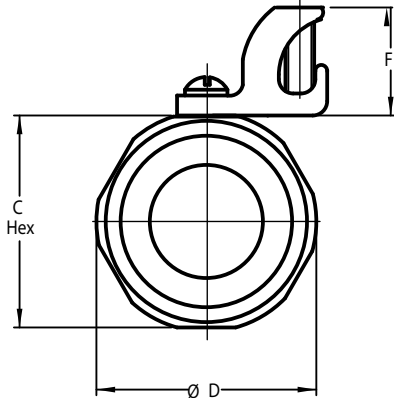
Made in the USA

Solid Steel Construction

Precision Cut Machined Threads

Low Profile Design - More Wiring Space and Conduit Space

Flat Hex Surface for Full Torque Values



Industrial SPEC-grade

AMFICO AH Series Ground Hubs connect Rigid/IMC conduit to an enclosure, offering supply-side equipment bonding and grounding with a lay-in-lug. The combination of an insulated threaded hub and grounding locknut provides a reliable ground fault path for service entrance equipment, eliminating the need to install an additional grounding bushing.

AMFICO's Hubs meet the requirements of NEC Article 250.92 for Bonding of Equipment for Services and NEC 250.97

Guaranteed Water Tight

Factory Installed Ground Lug



Twice the Strength & Durability of ALL Zinc Cast and Malleable Products

Cat #	Trade Size	A Threads (fNPT - mNPS)	B	C (Hex)	D	E	F	Wt. Per/C	Standard Lug Wire Capacities
AH 50BGL	1/2"	1/2" - 14	1-3/16	1-1/8	1-1/4	9/16	3/4	8	Trade Size AWG
AH 75BGL	3/4"	3/4" - 14	1-3/16	1-3/8	1-1/2	9/16	3/4	10	1/2" #14-#4
AH100BGL	1"	1" - 11.5	1-1/2	1-5/8	1-13/16	11/16	3/4	16	3/4" #14-#4
AH125BGL	1-1/4"	1-1/4" - 11.5	1-1/2	2-1/8	2-1/4	11/16	3/4	21	1" #14-#4
AH150BGL	1-1/2"	1-1/2" - 11.5	1-1/2	2-1/4	2-3/8	11/16	3/4	22	1 1/4" #14-#4
AH200BGL	2"	2" - 11.5	1-1/2	2-13/16	2-7/8	11/16	3/4	30	1 1/2" #14-#4
AH250BGL	2-1/2"	2-1/2" - 8	2-1/2	3-1/4	3-7/16	1-1/8	3/4	69	2" #14-#4
AH300BGL	3"	3" - 8	2-9/16	3-15/16	4	1-1/8	3/4	88	2 1/2" #8-2/0
AH350BGL	3-1/2"	3-1/2" - 8	2-9/16	4-7/16	4-9/16	1-1/8	3/4	114	3" #8-2/0
AH400BGL	4"	4" - 8	2-9/16	4-15/16	5-1/8	1-1/8	3/4	127	3 1/2" #8-2/0
									4" #8-2/0

Maximum Panel Thickness with locknut secured - 1/2" to 3/4" = 3/32" 1" to 2" - 3/16" 2 1/2" to 4" = 3/8"

*** Larger Wire Capacities Avail.
Consult Factory
Standard Lug is AL
CU Lug Available

Compliances:

Certified Made in the USA

UL 514B, 467

NEC/CEC — Suitable for hazardous locations: Class I, Division 2; **

Class II, Divisions 1 and 2;

Class III, per NEC 501.10(B)(4), 502.10(A)(1)(4), 502.10(B)(4), 503.10(A)(1)

NEMA Standard FB

Rated NEMA Types 2, 3, 3R, 3, 4X, 5, 12, 13

Federal Standard A-A-50553

Classified for Service Entrance

CSA Standard: C22.2 No. 18F

RoHS and REACH Compliant

Prop.65 CA Compliant

UNSPSC 39121311



File # E258495

Available OPTIONS:

* Materials: Aluminum Copper Free and

Select Sizes in Stainless Steel T316

Galvanized Plating Option

Add Suffix "G" to cat # i.e. AH50BG - minimum qty's may apply

Other Grounding Options (See Individual Catalog Pages)

Ground Strap or Ground Screw

*** Copper Lugs and Aluminum Ground Lugs with

Various Size Wire Capacity Options Available up to 250mcm

Ground Lugs are Manufactured from High Strength 6061-T6 Aluminum, and are Ideally Suited for Grounding and Bonding Applications Accommodating Both Copper and Aluminum Conductor Sizes #14 AWG to 250 KCMIL, UL486B Listed, AL9CU Rated, for Copper and Aluminum Conductor Combinations Up To 90 DEG C, 600 V