

# **Ground Hubs Steel Water Tight -BS**

Size Range: 1/2" - 4"

**Product Series: AHGS Threaded Ground Hub Water Tight** 

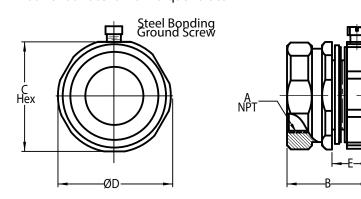
with Single Bonding/Ground Screw

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 **Precison 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 various options. 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**



NPS



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

Cat #	Trade Size	A Threads (f NPT - m NPS)	В	C (Hex)	Ø D	E	Wt. Per/C
AH 50BS	1/2"	1/2" - 14	1-3/16	1-1/8	1-1/4	9/16	18
AH 75BS	3/4"	3/4" - 14	1-3/16	1-3/8	1-1/2	9/16	23
AH100BS	1"	1" - 11.5	1-1/2	1-5/8	1-13/16	11/16	40
AH125BS	1-1/4"	1-1/4" - 11.5	1-1/2	2-1/8	2-1/4	11/16	51
AH150BS	1-1/2"	1-1/2" - 11.5	1-1/2	2-1/4	2-3/8	11/16	53
AH200BS	2"	2" - 11.5	1-1/2	2-13/16	2-7/8	11/16	69
AH250BS	2-1/2"	2-1/2" - 8	2 -1/2	3-1/4	3-7/16	1-1/8	177
AH300BS	3"	3" - 8	2-9/16	3-15/16	4	1-1/8	233
AH350BS	3-1/2"	3-1/2" - 8	2-9/16	4-7/16	4-9/16	1-1/8	289
AH400BS	4"	4" - 8	2-9/16	4-15/16	5-1/8	1-1/8	340

Maxmimum Panel Thickness with locknut secured - 1/2'' to 3/4'' = 3/32''1" to 2" - 3/16"  $2 \frac{1}{2}$ " to 4" =  $\frac{3}{8}$ " Maximum Ground/Bonding Wire is # 6 AWG. Alternative item is ground strap or ground layin lug.

### **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 File # E258495 UNSPSC 39121311

## **Available OPTIONS:**

\* Materials: Aluminun Copper Free and Select Sizes in Stainless Steel T316

\*\* Galvanized Plating Option

Add Suffix "G" to cat # i.e. AH50BG minimum qtys may apply

Grounding Options (See Individual Catalog Pages) GroundBonding Strap or Ground Lugs

Copper Lugs and Aluminum Ground Lugs with Various Size Wire Capacity Options Available

AMFTGS.com t: 800-221-5268 e: info@amftgs.com R01.2023-1 Specifications Subject to Change Without Notice