When Demanding Conditions, Demand the Best... Trust One Name, AMERICAN.

Industrial Specification Grade Corrosion Resistant Fittings

Aluminum Conduit WaterTIGHT Hubs



Precision Machined from Solid Aluminum Bar Twice the Strength and Durability of All Cast Products

Guaranteed Watertight NEMA Types 2, 3, 3R, 4, 4X, 5, 12



Simply Stated, the Best Electrical Fitting Made.



The Most Cost Effective Fitting You Can Purchase.

AMERICAN FITTINGS' Products,
Exceeding Your Expectations, Not Your Budget.

Quality Assured, Integrity Guaranteed

AMERICAN FITTINGS Corporation



Manufactured in the USA Since 1946

800.221.5268 amftgs.com Fair Lawn, New Jersey



AMERICAN FITTINGS

Aluminum

WaterTIGHT Ground Hubs Made in the USA



311ICE 1940

Size Range: 1/2" to 4" Aluminum WT Ground Hubs

Copper Free Aluminum Manufactured from Solid Aluminum Bar Stock For Use with Rigid Threaded Aluminum Conduit



LOCKnut

SPEC-grade™

The BEST Grounding Hub on the Planet...

The perfect connection for pharmaceutical, petro chem & food processing, agriculture, pulp & paper, waste water treatment, power plants, alternative energy, C/I construction.

Low profile design takes up less space inside and outside your enclosure. Allows for easier wiring and more exterior space.

Featuring:

Exclusive AMFICO Hex Body Configuration Provides a Flat Wrenching Surface to Achieve Full Torque Values With No Damage to Hub Body or Threads

Twice the Strength and Durability of Outdated Typical Hubs

Male & Female Threads are Uniformly Concentric to Fittings Center-Line Ensuring a True Perpendicular Conduit Connection Provides an Easier and Safer Wire Pull

Insulated Throat, Rated up to +105 °C (+221 °F), Prevents Wire Abrasion

NO MORE Slipping O Rings or Leaking Seals, AMFICO Hubs Have an HDPE Flat Captive Gasket that Provides Corrosion Resistance and a Guaranteed Watertight NEMA 4X Rating.

Standard Cat # *	Trade Size	A Thread Size	B to Bushing	C (HEX)	ØD	Е	F	G
AH 50BAL	1/2"	1/2" - 14 NPS	1 3/16	1 1/8	1 1/4	1/2	3/4	13/16
AH 75BAL	3/4"	3/4" - 14 NPS	1 1/8	1 3/8	1 1/2	1/2	3/4	13/16
AH100BAL	1"	1" - 11.5 NPS	1 3/8	1 5/8	1 7/8	5/8	3/4	13/16
AH125BAL	1-1/4"	1 1/4" - 11.5 NPS	1 7/16	2 1/8	2 1/2	5/8	3/4	13/16
AH150BAL	1-1/2"	1 1/2" - 11.5 NPS	1 7/16	2 1/4	2 5/8	5/8	3/4	13/16
AH200BAL	2"	2" - 11.5 NPS	1 5/8	2 13/16	2 3/4	13/16	3/4	13/16
AH250BAL	2-1/2"	2 1/2" - 8 NPS	2 3/8	3 1/4	3 3/8	1	3/4	13/16
AH300BAL	3"	3" - 8 NPS	2 7/16	3 15/16	4	1	3/4	13/16
AH350BAL	3-1/2"	3 1/2" - 8 NPS	2 7/16	4 1/2	4 9/16	1	3/4	13/16
AH400BAL	4"	4 1/2" - 8 NPS	2 7/16	4 15/16	5 1/8	1	3/4	13/16

^{*} For Ground Lug Add Suffix GL to cat # ie; AH50BAL GL for Ground Strap Add Suffix GS to cat # ie; AH50BAL GS

Compliances:

RoHS Compliant

Certified Made in the USA
Copper Free Aluminum
UL 514B
NEMA Standard FB1
Rated NEMA Types 2, 3, 3R, 3, 4X, 5, 12, 13
Federal Standard A-A-50553
UL Standards: 514B, 467



Available:

Other Configurations and Product Groups Nickle Plated Aluminum Alloy Steel Stainless Steel

CSA Standard: C22.2 No. 18F

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WaterTIGHT Ground Hubs Made in the USA



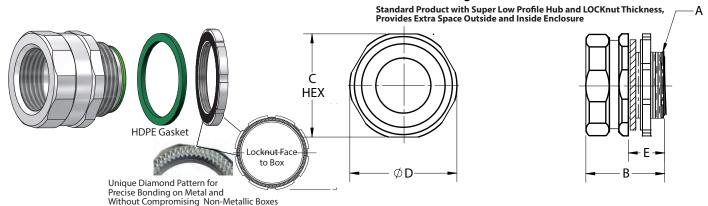
SPEC-grade™

Size Range: 1/2" to 4" Aluminum WT Ground Hubs

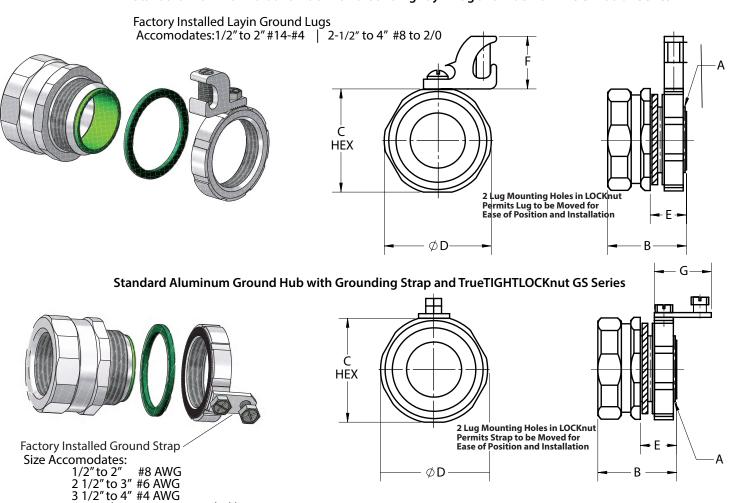
Copper Free Aluminum Manufactured from Solid Aluminum Bar Stock

For Use with Rigid Threaded Aluminum Conduit

Standard Aluminum Ground Hub with HDI Bonding LOCKnut



Standard Aluminum Ground Hub with Grounding Layin Lug and TrueTIGHT LOCKnut GL Series



Grounding as recommended by UL.

AMERICAN FITTINGS Corporation

SPEC-*grade* Industrial **Electrical Fittings**

We Are the Perfect Connection for

Agriculture Alternative Energy Data Centers Federal & State Projects Food Processing & Production Hospitals and Medical Centers Industrial Applications



Infrastructure Construction **Military Bases OEM Equipment** Oil & Gas Projects Paper & Pulp **Transportation Waste Water Treatment**

Innovating the Next Generation of Electrical Fittings

Founded in 1946, a family owned and operated, 3rd generation business, we have grown into the world's largest manufacturer of alloy steel electrical fittings. Headquarterd in New Jersey, all products are sold exclusively through Authorized Stocking Distributors. Our products are made in the USA, and they will exceed your requirements and expectations, not your budget. We never apologize why our products are made in America; we suggest you ask our competitors "why they don't"! Random lot shipping inspection in a foreign country can never replace integrity manufactured into raw materials and manufacturing in this country. Don't consider us as just a government project supplier, consider us as your fitting supplier for all types of projects.

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We Are the ONLY Manufacturer of a **Full Range of Steel Electrical Fittings** Made in the USA

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