



**EMT** Electrical Fittings  
 Specification Grade  
 Alloy Steel  
 Made in the USA



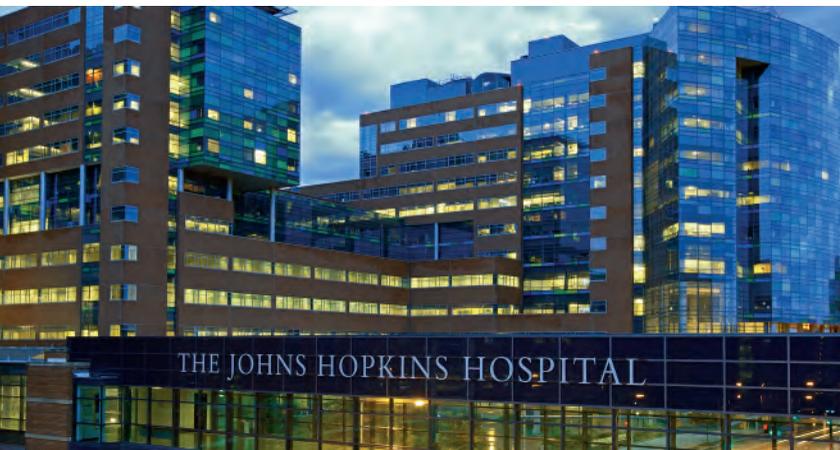
1/2" - 4"  
 Connectors & Couplings  
 Set Screw & Compression  
 RainTIGHT Fittings  
 Insulated Throats  
 Adapters to  
 Convert EMT to Rigid or Flex  
 Ground Bushings  
 Supports, Straps, Hangers

**Time to Think Beyond Government Projects!**  
 The Perfect EMT Fitting to  
 Decrease Your Labor Costs and  
 Improve Your Installations



**Products Guaranteed for Life**

**Energy Projects, Data Centers, Hospitals,  
 Infrastructure, & Industrial Facilities  
 Trust One Name,  
 AMERICAN**



**AMFICO Fittings are Alloy Steel Construction with  
 TWICE the Strength and Corrosion Resistance of  
 Die Cast and Malleable Iron**

**AMERICAN FITTINGS**  
 Corporation



*Manufactured in the USA Since 1946*

t: 800.221.5268  
 amftgs.com

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Fair Lawn, New Jersey





Since 1946

# AMFICO EMT Steel Fittings

## Exceeding Your Expectations, Not Your Budget

### RETHINK AMERICAN

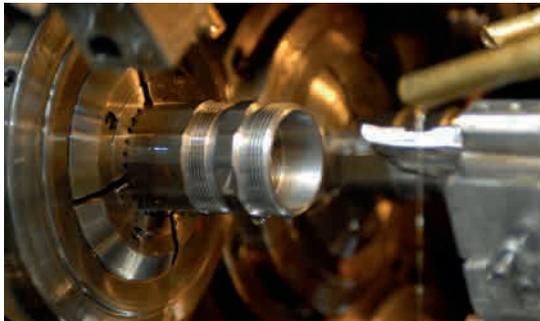
Thought of as a fittings source for Buy America jobs, you should realize our full range of industrial fittings go WELL BEYOND government work. Infrastructure to industrial being much easier to install and always surpassing application requirements, our fittings will outperform ALL others, as will our commitment to customer service.

### AMERICAN INTEGRITY OF MATERIALS

AMERICAN FITTINGS' products are manufactured from US manufactured hot rolled alloy steel bar stock. All materials are received from the mill with certified ASTM mill test reports. This ensures the integrity of raw material for every fitting we manufacture.



Our Raw Material  
Fully Documented  
US Made  
Alloy Steel Bar Stock



Precision Cutting and Machining of Every Part

### AMERICAN CONSISTENCY OF PRODUCT

Why are you using inferior die cast or malleable iron fittings for specification grade industrial projects? Neither of these materials offers the uniformity of threads and compression, that our alloy steel provides. Our consistent centerlines provides precise alignment with enclosures and conduit. Environmental integrity and ease of installation are guaranteed with the manufacturing and machining processes we employ.

**No fitting found worldwide can meet the quality and integrity of AMFICO.**

### AMERICAN INNOVATION

Products that install faster and perform more reliably



Uniformity of Centerlines  
Provide Dead Center Alignment  
on All Enclosures & Panels



**Reduce Your Waste**  
Never Break Another Screw  
Or Crack Another Fitting During Installation

Our Unique Full Hex Design  
Provides Greater Torque with  
Ease of Installation



AMFICO EMT Rain**TIGHT**  
Guaranteed

EMT Products Certified to  
MIL-STD 810 Sinusoidal Vibration Testing

### AMERICAN STRENGTH IS UNEQUALED

There is no way to get around the numbers, twice the strength of MI at a fraction of the weight. Alloy steel will outperform and outlast both die cast and malleable iron products. Alloy steel is not dependent on carbon for strength, and is naturally stronger with greater benefits in harsh conditions. Additive elements found in alloy steel make it NATURALLY corrosion resistant.

Machined Alloy Steel [Ours]	
ASTM Physical Test	Result
Tensile Strength (kpsi)	78
Yield Strength (kpsi)	70
Elongation (% in 2")	15
Brinell Hardness	163
Creep Concern *	No

Cast Malleable Iron [Theirs]	
ASTM Physical Test	Result
Tensile Strength (kpsi)	52
Yield Strength (kpsi)	33
Elongation (% in 2")	10
Brinell Hardness	110 - 114
Creep Concern *	unknown

Zinc Die Cast (Zamack # 3 -7)[Theirs]	
ASTM Physical Test	Result
Tensile Strength (kpsi)	41
Yield Strength (kpsi)	31
Elongation (% in 2")	13
Brinell Hardness	80
Creep Concern *	Yes

\* Creep (sometimes called cold flow) is the tendency of a solid material to move slowly or deform permanently under the influence of mechanical stresses. It can occur as a result of long-term exposure to high levels of stress that are still below the yield strength of the material.



Since 1946

# AMFICO EMT Steel Fittings

Save Time & Reduce Costs

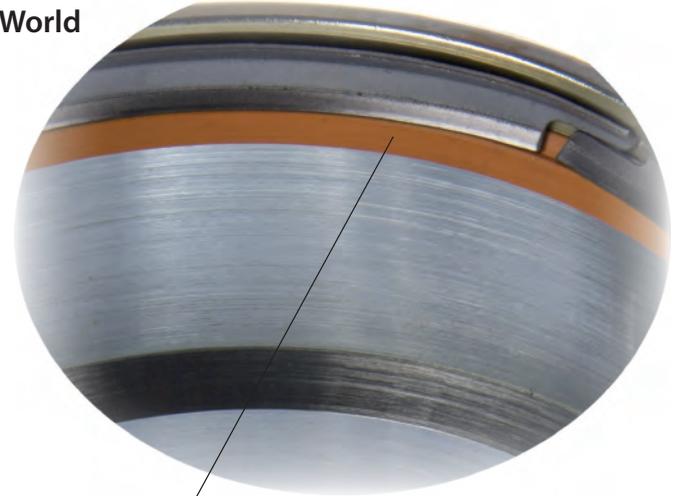
1/2" through 4"  
Set Screw Couplings  
Set Screw Connectors  
Compression Couplings  
Compression Connectors  
Combo Couplings EMT to Rigid, Liquid Tight, FMC

AMFICO Quality Inspected During Each Manufacturing Process Provides You With the BEST Fitting Made in the World

RainTIGHT Fittings Feature AMFICO Proprietary Internal Environmental Sealing Ring



Full Torque No Problem with Our EZ Torque™ Compression Nuts



RT Series UL Listed RainTIGHT

Corrosion Resistant Alloy Steel is Industrial Grade Zinc Plating with Chromate Finish



RT Series Connectors Furnished With Industrial Grade Sealing Ring and Steel Locknut

### PRECISION MACHINE CUT THREADS

Provide Full Torque Values  
Never "Cross-Thread" Another Fitting  
Secures Conduit with Less Labor

### GUARANTEED DIMENSIONAL CONSISTENCY

Precision Machined Alloy Steel Fittings  
Guaranteed Defect Free and Consistent From One Fitting To The Next  
Fittings Are Exact-to-Size So Every Fitting Fits Perfectly Every Time  
Full Interior Smoothness Provides Burrless Wire Pulls  
Uniformed Squared Surface to Transition to Enclosures and Hold Pipe Runs Straight and True

### INTEGRITY OF PRODUCTS

Manufactured by AMERICAN FITTINGS in the USA  
Fittings Guaranteed for the Life of the Product  
Each Fitting Stamped UL and USA



2 1/2" & Larger  
Furnished with  
2 Hex Screws Per End

Set Screw Fittings Feature Steel Screws  
Deep Slots Minimize Driver Slippage  
Tri-drive Screws Can Accommodate 3  
Different Types Of Drivers – Phillips, Straight  
Blade, And Robertson (Square)



042017.1EMT

# AMERICAN FITTINGS

## EMT Fittings Alloy Steel Made in the USA Connectors & Couplings Compression



Since 1946

**SPEC-grade™**

UL Rated Concrete Tight When Taped  
**Size Range: 1/2" - 4" Alloy Steel**  
**EC Series Connectors & Couplings Compression**  
 UL Rated Concrete Tight When Taped  
 Rain Tight Available See EC RT Series  
 Connectors Furnished with:  
 Industrial Grade Steel Locknut Furnished

**Available:**  
 Solid Alloy Steel Construction, Precision Machined  
 EC Series: Compression Feature:  
**AMFICO EZTorque Compression Nut**  
 Zinc Plated, Chromate Finish - Colors available  
 Insulated Throat Bushing Option Available on Connectors\*



2 1/2" through 4" features AMFICO's Compact Low Profile Design

**EZ Torque™**  
 Compression Nuts

### EMT AMFICO SPEC-grade™ Connectors & Couplings Compression

Cat #	Trade Size"	Description	Box Qty.	Carton Qty	NAED UPC
EC750US	1/2	EMT Steel Compression Connector USA	50	250	66236401770
EC751US	3/4	EMT Steel Compression Connector USA	25	250	66236401771
EC752US	1	EMT Steel Compression Connector USA	20	100	66236401772
EC753US	1 1/4	EMT Steel Compression Connector USA	5	50	66236401773
EC754US	1 1/2	EMT Steel Compression Connector USA	5	25	66236401774
EC755US	2	EMT Steel Compression Connector USA	5	25	66236401775
EC756US	2 1/2	EMT Steel Compression Connector USA	-	5	66236401776
EC757US	3	EMT Steel Compression Connector USA	-	3	66236401777
EC758US	3 1/2	EMT Steel Compression Connector USA	-	3	66236401778
EC759US	4	EMT Steel Compression Connector USA	-	2	66236401779
EC760US	1/2	EMT Steel Compression Coupling USA	50	250	66236401780
EC761US	3/4	EMT Steel Compression Coupling USA	25	125	66236401781
EC762US	1	EMT Steel Compression Coupling USA	20	100	66236401782
EC763US	1 1/4	EMT Steel Compression Coupling USA	5	50	66236401783
EC764US	1 1/2	EMT Steel Compression Coupling USA	5	25	66236401784
EC765US	2	EMT Steel Compression Coupling USA	5	25	66236401785
EC766US	2 1/2	EMT Steel Compression Coupling USA	-	5	66236401786
EC767US	3	EMT Steel Compression Coupling USA	-	3	66236401787
EC768US	3 1/2	EMT Steel Compression Coupling USA	-	2	66236401788
EC769US	4	EMT Steel Compression Coupling USA	-	2	66236401789

#### Options

\* Insulated Throat Bushings Rated 105° on Connectors Available:  
 Add suffix "B" to above cat #'s:i.e. ECXXXXB  
 Color Coded Fittings Available Consult Factory for Details

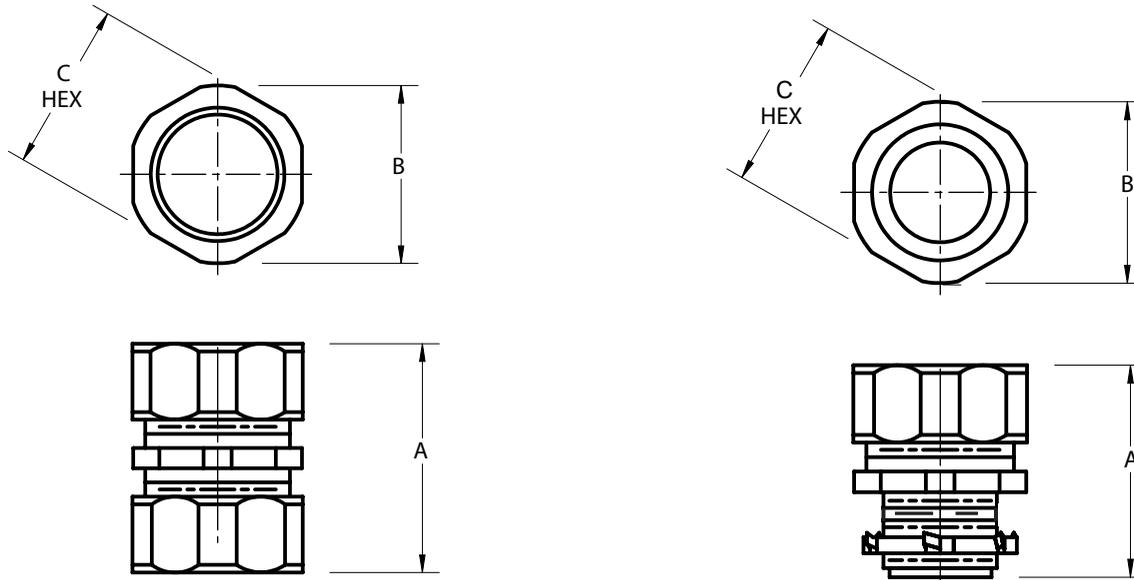
# AMERICAN FITTINGS

EMT Fittings Alloy Steel Made in the USA  
Connectors & Couplings Compression



Since 1946

## EMT AMFICO SPEC-grade™ Connectors & Couplings Compression



1/2 the Size and Weight of All Die Cast, Malleable Iron or Off Shore Steel Fittings, TWICE the Strength & Corrosion Resistance

### DIMENSION TABLE

#### Connectors

#### Couplings

Cat#	Trade Size	"A"	"B"	"C"	Wt./c	Cat#	Trade Size	"A"	"B"	"C"	Wt./c
EC750US	1/2"	1-1/8"	1"	15/16"	8	EC760US	1/2"	1-3/8"	1"	15/16"	8
EC751US	3/4"	1-3/16"	1-7/32"	1-3/16"	12	EC761US	3/4"	1-7/16"	1-7/32"	1-3/16"	13
EC752US	1"	1-5/16"	1-1/2"	1-7/16"	19	EC762US	1"	1-17/32"	1-1/2"	1-7/16"	19
EC753US	1-1/4"	1-9/16"	1-7/8"	1-13/16"	30	EC763US	1-1/4"	1-27/32"	1-7/8"	1-13/16"	30
EC754US	1-1/2"	1-11/16"	2-5/32"	2-1/16"	46	EC764US	1-1/2"	2-1/16"	2-5/32"	2-1/16"	46
EC755US	2"	1-7/8"	2-7/8"	2-9/16"	55	EC765US	2"	2-1/4"	2-7/8"	2-9/16"	60
EC756US	2-1/2"	3-1/8"	3-13/32"	3-1/4"	120	EC766US	2-1/2"	3-5/8"	3-13/32"	3-1/4"	133
EC757US	3"	3-1/16"	4"	3-29/32"	165	EC767US	3"	3-11/16"	4"	3-29/32"	171
EC758US	3-1/2"	3-1/16"	4-9/16"	4-13/32"	201	EC768US	3-1/2"	3-19/32"	4-9/16"	4-13/32"	205
EC759US	4"	3-1/16"	5-3/32"	4-29/32"	237	EC769US	4"	3-5/8"	5-3/32"	4-29/32"	238

#### Compliances:

Certified Made in the USA

UL 514B

NEMA Standard FB1

Certified for MIL-STD 810 Sinusoidal Vibrations

Federal Standard A-A-50553

UL Standards: 514B, 467

CSA Standard: C22.2 No. 18F

RoHS Compliant



- No need to disassemble AMFICO fittings prior to installation. AMFICO EMT Compression Fittings are designed so that when they come out of the carton they can be installed.

- No need for special tools to properly install AMFICO EMT fittings. AMFICO's fittings feature our EZ Torque Compression nuts with true precision machined cut steel threads, fit tight, right everytime.

# AMERICAN FITTINGS

## EMT Fittings Alloy Steel Made in the USA

### Couplings & Connectors Set Screw



Since 1946

**SPEC-grade™**

**Size Range:** 1/2" - 4" Alloy Steel  
**SS Series Connectors & Couplings Set Screw**  
 Connectors Furnished with:  
 Industrial Grade Locknut  
 UL Rated Concrete Tight When Taped  
 Vibration Resistant Steel Steel Screws

**Available:**  
 Solid Alloy Steel Construction, Precision Machined  
 1/2"- 2" 1 Screw per end; 2 1/2"- 4" 2 Screws Per End  
 Zinc Plated, Chromate Finish - Colors available  
 Insulated Throat Bushing Option Available on Connector\*  
 UL Rated Concrete Type When Taped



### EMT AMFICO SPEC-grade™ Connectors & Couplings Set Screw

Cat #	Trade Size "	Description	Box Qty.	Carton Qty	NAED UPC
SS50US	1/2	EMT Steel Set Screw Connector USA	50	250	66236419060
SS51US	3/4	EMT Steel Set Screw Connector USA	25	125	66236419062
SS52US	1	EMT Steel Set Screw Connector USA	20	100	66236419064
SS53US	1 1/4	EMT Steel Set Screw Connector USA	5	25	66236419066
SS54US	1 1/2	EMT Steel Set Screw Connector USA	5	25	66236419068
SS55US	2	EMT Steel Set Screw Connector USA	-	20	66236419070
SS56US	2 1/2	EMT Steel Set Screw Connector USA	-	6	66236419072
SS57US	3	EMT Steel Set Screw Connector USA	-	6	66236419074
SS58US	3 1/2	EMT Steel Set Screw Connector USA	-	3	66236419076
SS59US	4	EMT Steel Set Screw Connector USA	-	3	66236419078
SS60US	1/2	EMT Steel Set Screw Coupling USA	50	250	66236419100
SS61US	3/4	EMT Steel Set Screw Coupling USA	25	125	66236419102
SS62US	1	EMT Steel Set Screw Coupling USA	10	50	66236419104
SS63US	1 1/4	EMT Steel Set Screw Coupling USA	5	25	66236419106
SS64US	1 1/2	EMT Steel Set Screw Coupling USA	5	25	66236419108
SS65US	2	EMT Steel Set Screw Coupling USA	-	20	66236419110
SS66US	2 1/2	EMT Steel Set Screw Coupling USA	-	5	66236419112
SS67US	3	EMT Steel Set Screw Coupling USA	-	3	66236419114
SS68US	3 1/2	EMT Steel Set Screw Coupling USA	-	2	66236419116
SS69US	4	EMT Steel Set Screw Coupling USA	-	2	66236419118

#### Options

\* Insulated Throat Bushings Rated 105° on Connectors Available:

Add suffix "B" to above cat #'s:i.e. ECXXXXB

Color Coded Fittings Available Consult Factory for Details

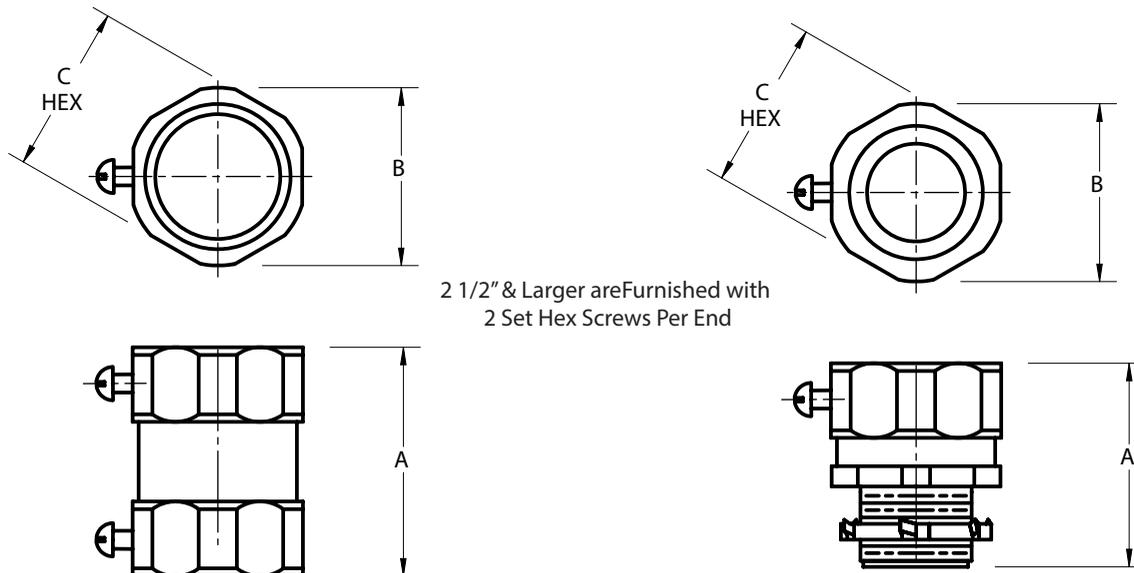
# AMERICAN FITTINGS

## EMT Fittings Alloy Steel Made in the USA Connectors & Couplings Set Screw



Since 1946

### EMT AMFICO **SPEC-grade**™ Connectors & Couplings Compression



1/2 the Size and Weight of All Die Cast, Malleable Iron or Off Shore Steel Fittings, TWICE the Strength & Corrosion Resistance

#### DIMENSION TABLE

##### Connectors

##### Couplings

Cat#	Trade Size	"A"	"B"	"C"	Wt./c	Cat#	Trade Size	"A"	"B"	"C"	Wt./c
SS50US	1/2"	1-5/32"	63/64"	15/16"	10	SS60US	1/2"	1-1/2"	7/8"	27/32"	10
SS51US	3/4"	1-3/16"	1-7/32"	1-11/64"	14	SS61US	3/4"	1-1/2"	1-1/8"	1-1/16"	15
SS52US	1	1-1/2"	1-1/2"	1-7/16"	23	SS62US	1	1-7/8"	1-11/32"	1-13/32"	24
SS53US	1-1/4"	1-11/16"	2-7/8"	1-13/16"	40	SS63US	1-1/4"	2-3/16"	1-3/4"	1-11/16"	44
SS54US	1-1/2"	1-29/32"	2-5/32"	2-1/16"	52	SS64US	1-1/2"	2-19/32"	2-1/32"	1-31/32"	68
SS55US	2"	2-29/32"	2-21/32"	2-9/16"	80	SS65US	2"	2-11/16"	2-1/2"	2-13/32"	90
SS56US	2-1/2"	2-3/8"	3-13/32"	3-1/4"	116	SS66US	2-1/2"	2-17/32"	3-13/32"	3-1/4"	113
SS57US	3"	2-7/16"	4"	3-29/32"	160	SS67US	3"	2-5/8"	4"	3-29/32"	127
SS58US	3-1/2"	2-7/16"	4-9/16"	4-13/32"	210	SS68US	3-1/2"	2-5/8"	4-9/16"	4-13/32"	156
SS59US	4"	2-7/16"	5-3/32"	4-29/32"	240	SS69US	4"	2-5/8"	5-3/32"	4-29/32"	172

- Steel, Zinc Plated Set Screws  
Vibration Resistant Maintain Grip & Bonding
- Accept FULL Torque without Concern for Cracking Fitting
- Tri-head screws (1/2" to 2" trade sizes) may be installed using a slotted, Phillips, or Robertson head screwdriver.
- Full Hex Head Screws (2 1/2" - 4")
- AMFICO Set Screw Fittings Are IMPOSSIBLE to CRACK

#### Compliances:

Certified Made in the USA  
UL 514B  
NEMA Standard FB1  
Certified for MIL-STD 810 Sinusoidal Vibrations  
Federal Standard A-A-50553  
UL Standards: 514B, 467  
CSA Standard: C22.2 No. 18F  
RoHS Compliant



# AMERICAN FITTINGS

## EMT Rain Tight Fittings Alloy Steel Made in the USA Couplings & Connectors Compression



Since 1946

**SPEC-grade™**

**Size Range:** 1/2" - 4" Alloy Steel  
**EC RT Series UL Listed Rain Tight & Concrete Tight\*\***  
Connectors Furnished with:  
Industrial Grade Locknut and Industrial Sealing Washer  
\*\*UL Rated Concrete Tight When Taped

**Available:**  
Solid Alloy Steel Construction, Precision Machined  
EC RT Series Compression Feature:  
EZTorque Compression Nut  
Zinc Plated, Chromate Finish Nuts Colored: Gold  
Insulated Throat Bushing Option Available on Connector\*



### EMT AMFICO SPEC-grade™ RainTIGHT Connectors & Couplings Compression

Cat # *	Trade Size "	Description	Box Qty.	Carton Qty	NAED UPC
EC750USRT	1/2	EMT Steel Compression Connector RainTIGHT USA	50	250	66236401810
EC751USRT	3/4	EMT Steel Compression Connector RainTIGHT USA	25	250	66236401830
EC752USRT	1	EMT Steel Compression Connector RainTIGHT USA	20	100	66236401832
EC753USRT	1 1/4	EMT Steel Compression Connector RainTIGHT USA	5	50	66236401834
EC754USRT	1 1/2	EMT Steel Compression Connector RainTIGHT USA	5	25	66236401836
EC755USRT	2	EMT Steel Compression Connector RainTIGHT USA	5	25	66236401775
EC756USRT	2 1/2	EMT Steel Compression Connector RainTIGHT USA	0	5	66236401776
EC757USRT	3	EMT Steel Compression Connector RainTIGHT USA	0	3	66236401777
EC758USRT	3 1/2	EMT Steel Compression Connector RainTIGHT USA	0	3	66236401778
EC759USRT	4	EMT Steel Compression Connector RainTIGHT USA	0	2	66236401779
EC760USRT	1/2	EMT Steel Compression Couplings RainTIGHT USA	50	250	66236401850
EC761USRT	3/4	EMT Steel Compression Couplings RainTIGHT USA	25	125	66236401852
EC762USRT	1	EMT Steel Compression Couplings RainTIGHT USA	20	100	66236401854
EC763USRT	1 1/4	EMT Steel Compression Couplings RainTIGHT USA	5	50	66236401856
EC764USRT	1 1/2	EMT Steel Compression Couplings RainTIGHT USA	5	25	66236401858
EC765USRT	2	EMT Steel Compression Couplings RainTIGHT USA	5	25	66236401860
EC766USRT	2 1/2	EMT Steel Compression Couplings RainTIGHT USA	-	5	66236401862
EC767USRT	3	EMT Steel Compression Couplings RainTIGHT USA	-	3	66236401864
EC768USRT	3 1/2	EMT Steel Compression Couplings RainTIGHT USA	-	2	66236401866
EC769USRT	4	EMT Steel Compression Couplings RainTIGHT USA	-	2	66236401868

#### Options

\* Insulated Throat Bushings Rated 105° on Connectors Available:  
Add suffix "B" to above cat #'s:i.e. ECXXXXB  
Color Coded Fittings Available Consult Factory for Details

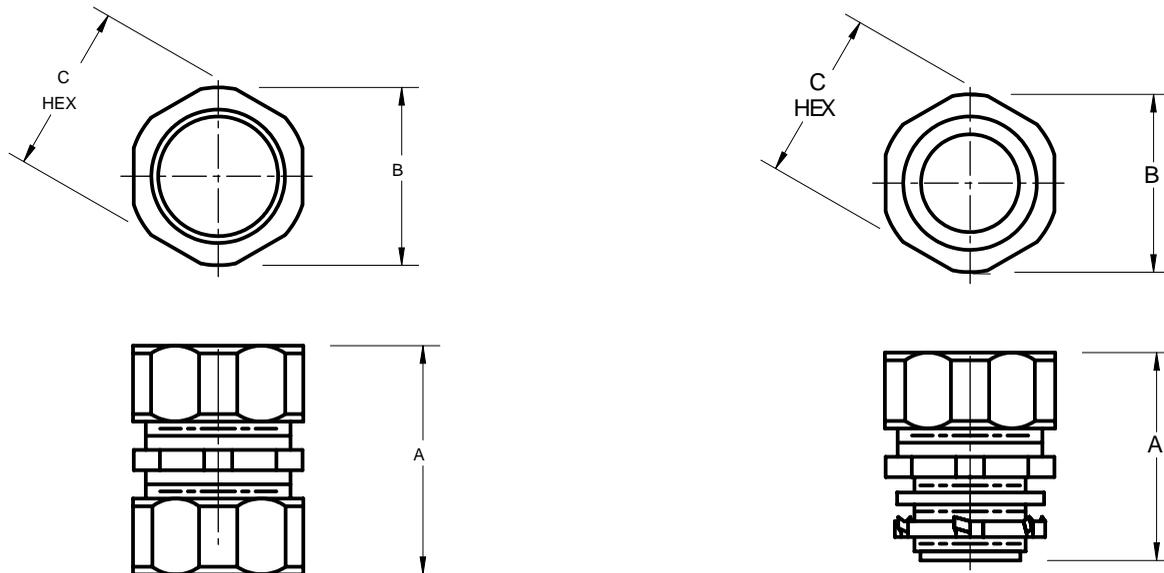
# AMERICAN FITTINGS

EMT RainTIGHT Fittings Alloy Steel Made in the USA  
Connectors & Couplings Compression



Since 1946

## EMT AMFICO SPEC-grade™ RainTIGHT Connectors & Couplings Compression



1/2 the Size and Weight of All Die Cast, Malleable Iron or Off Shore Steel Fittings, TWICE the Strength & Corrosion Resistance

### DIMENSION TABLE

#### Connectors

#### Couplings

Cat#	Trade Size	"A"	"B"	"C"	Wt./c	Cat#	Trade Size	"A"	"B"	"C"	Wt./c
EC750USRT	1/2"	1-1/8"	1"	15/16"	8	EC760USRT	1/2"	1-3/8"	1"	15/16"	8
EC751USRT	3/4"	1-3/16"	1-7/32"	1-3/16"	12	EC761USRT	3/4"	1-7/16"	1-7/32"	1-3/16"	13
EC752USRT	1	1-5/16"	1-1/2"	1-7/16"	19	EC762USRT	1	1-17/32"	1-1/2"	1-7/16"	19
EC753USRT	1-1/4"	1-9/16"	1-7/8"	1-13/16"	30	EC763USRT	1-1/4"	1-27/32"	1-7/8"	1-13/16"	30
EC754USRT	1-1/2"	1-11/16"	2-5/32"	2-1/16"	46	EC764USRT	1-1/2"	2-1/16"	2-5/32"	2-1/16"	46
EC755USRT	2"	1-7/8"	2-7/8"	2-9/16"	55	EC765USRT	2"	2-1/4"	2-7/8"	2-9/16"	60
EC756USRT	2-1/2"	3-1/8"	3-13/32"	3-1/4"	120	EC766USRT	2-1/2"	3-5/8"	3-13/32"	3-1/4"	133
EC757USRT	3"	3-1/16"	4"	3-29/32"	165	EC767USRT	3"	3-11/16"	4"	3-29/32"	171
EC758USRT	3-1/2"	3-1/16"	4-9/16"	4-13/32"	201	EC768USRT	3-1/2"	3-19/32"	4-9/16"	4-13/32"	205
EC759USRT	4"	3-1/16"	5-3/32"	4-29/32"	237	EC769USRT	4"	3-5/8"	5-3/32"	4-29/32"	238

#### Compliances:

Certified Made in the USA

UL 514B

NEMA Standard FB1

Certified for MIL-STD 810 Sinusoidal Vibrations

Federal Standard A-A-50553

UL Standards: 514B, 467

CSA Standard: C22.2 No. 18F

RoHS Compliant



- All AMFICO RT fittings are manufactured with a factory installed sealing ring (s) to ensure a fully rain tight installation. Connectors come with a sealing ring, no need for additional gaskets or silicon.

- No need to disassemble AMFICO fittings prior to installation. AMFICO Raintight Steel EMT Compression Fittings are designed so that when they come out of the carton they can be installed directly on the conduit.

- No need for special tools to properly install AMFICO EMT RT fittings. AMFICO's fittings feature our EZ Torque Compression nuts with true precision machined cut steel threads, fit tight, right everytime.

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# AMERICAN FITTINGS

## EMT Fittings Alloy Steel Made in the USA

### EMT to Liquid Tight Combination Couplings



Since 1946

**SPEC-grade™**

**Size Range: 1/2" - 2"\* Alloy Steel**  
**EMT to Liquid Tight Combination Coupling**  
 Covert your EMT to liquid tight conduit with this compression coupling. Liquid type fitting on one end, EMT compression on the other.

RainTight EMT to Liquid Tight Available\*\*

**Available:**  
 Precision Machined Alloy Steel Construction  
 Zinc Plated, Chromate Finish  
 Galvanized Plating Option Available  
 Liquid Tight End Features AMFICO's  
 Uniquely Designed XL Ferrule for Positive Ground and Lock



Also Available in  
 90° & 45° Configurations

Liquid TIGHT to EMT Compression

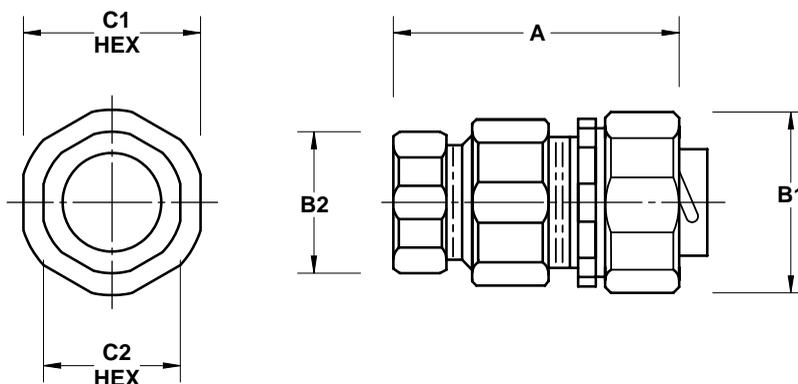
### EMT to LiquidTIGHT to Compression SPEC-grade™ Couplings 1/2" to 2"\*

Cat # **	Trade Size"	Description	Box Qty.	Carton Qty.	Wt/c.	NAED UPC
STREMT50	1/2	Combination Couplings - Liquidtight to EMT	20	100	16	66236430750
STREMT75	3/4	Combination Couplings - Liquidtight to EMT	10	100	22	66236430751
STREMT100	1	Combination Couplings - Liquidtight to EMT	5	50	40	66236430752
STREMT125	1 1/4	Combination Couplings - Liquidtight to EMT	5	25	75	66236430753
STREMT150	1 1/2	Combination Couplings - Liquidtight to EMT	5	25	98	662364 30761
STREMT200	2	Combination Couplings - Liquidtight to EMT	2	10	140	66236430762

\* Larger sizes and other configurations may be available, please consult factory

\*\* Add RT to Cat # for EMT Rain Tight Configuration

Available as 90 and 45



**Compliances:**

Certified Made in the USA  
 UL 514B  
 NEMA Standard FB1  
 Federal Standard A-A-50553  
 NEC: Class I, Division 2  
 Class II, Divisions 1 and 2  
 Class III, Divisions 1 and 2  
 UL Standards: 514B, 467  
 CSA Standard: C22.2 No. 18F



Cat # **	Trade Size	A Lght.	B1 Dia.	B2 Dia.	C1 Hex	C2 Hex
STREMT50	1/2"	1-17/32"	1-3/16"	1"	1-1/8"	15/16"
STREMT75	3/4"	1-21/32"	1-7/16"	1-7/32"	1-3/8"	1-3/16"
STREMT100	1"	1-13/16"	1-3/4"	1-1/2"	1-11/16"	1-7/16"
STREMT125	1-1/4"	2-3/4"	2-5/32"	1-7/8"	2-1/16"	1-13/16"
STREMT150	1-1/2"	3-5/32"	2-3/8"	2-5/32"	2-9/32"	2-1/16"
STREMT200	2"	3-3/8"	2-7/8"	2-7/8"	2-3/4"	2-9/16"

# AMERICAN FITTINGS

## EMT Fittings Alloy Steel Made in the USA EMT to Rigid Combination Couplings



Since 1946

**SPEC-grade™**

**Size Range: 1/2" - 2"\* Alloy Steel  
EMT to Rigid Conduit Combination Coupling**

Covert your EMT to Rigid or IMC conduit with this compression coupling. EMT compression coupling 1 end, Rigid compression coupling other end.

**Available:**  
Solid Alloy Steel Construction, Precision Machined  
ETR Series: EMT Compression - Rigid End Threaded  
Zinc Plated, Chromate Finish  
ETR RT Series UL Listed for Rain Tight \*\*



**EZ Torque™**  
Compression Nut on EMT End  
Threaded other End for Rigid Conduit



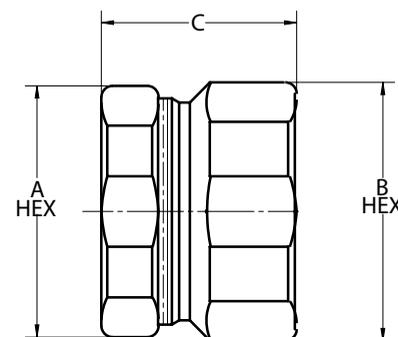
Rain Tight Fittings Feature  
Gold Color Nuts for Inspection Identification

### EMT to Rigid Conduit Coupling AMFICO SPEC-grade™ with Rain Tight Option\*

Cat # **	Trade Size "	Description	Box Qty.	Carton Qty.	Wt/c.	NAED UPC
ETR50	1/2	Steel EMT to Rigid Combination Compression Coupling	25	250	19	6623640174
ETR75	3/4	Steel EMT to Rigid Combination Compression Coupling	10	100	27	6623640174
ETR100	1	Steel EMT to Rigid Combination Compression Coupling	5	50	28	6623640174
ETR125	1 1/4	Steel EMT to Rigid Combination Compression Coupling	5	50	30	6623640175
ETR150	1 1/2	Steel EMT to Rigid Combination Compression Coupling	5	25	41	6623640175
ETR200	2	Steel EMT to Rigid Combination Compression Coupling	5	25	58	6623640175

\* For Sizes Over 2" Consult Factory

\*\* For Rain Tight Product Add "RT" to the Above Cat #.



#### Compliances:

Certified Made in the USA  
UL 514B  
NEMA Standard FB1  
Federal Standard A-A-50553  
UL Standards: 514B, 467  
RoHS Compliant



#### DIMENSION TABLE

Cat #	Trade Size "	"A" Nut OD	"B" Body OD	"C" Lgth."
ETR 50	1/2	15/16	15/16	1-1/4
ETR 75	3/4	1-11/64	1-9/32	1-9/32
ETR100	1	1-7/16	1-9/16	1-15/32
ETR125	1-1/4	1-13/16	1-13/16	1-9/16
ETR150	1-1/2	2-1/16	2-1/16	1-25/32
ETR200	2	2-9/16	2-9/16	1-7/8

\* For Sizes Over 2" Consult Factory

# AMERICAN FITTINGS

EMT Fittings Alloy Steel Made in the USA  
EMT to FMC Combination Couplings



Since 1946

## SPECflex™ Connector System

FLEX Series Industrial Flexible Metal Conduit Adapter  
Transitions FMC (Greenfield) to EMT  
Made in the USA

Solid Steel Fully Machined SPECflex™ Connector with  
AMFICO Industrial EMT Set Screw Fitting  
Fittings are Solid Steel Zinc Plated

Patent Pending Uniquely Engineered for Industrial Projects and  
OEM Product Performance  
**Superior Performance for Secure Connection and Fast Disconnect**  
**No Tools Required to Install Connector on Flex Conduit**



Greenfield to EMT Set Screw

Greenfield to EMT Compression



*Save Labor Costs on Every Connection!*

*One Piece Construction No Need to Disassemble*

Greenfield  
FMC



EMT  
Set Screw

Greenfield  
FMC



EMT  
Compression

### Compliances:

Certified Made in the USA

UL 514B

NEMA Standard FB1

Federal Standard A-A-50553

UL Standards: 514B, 467

RoHS Compliant



### Note:

SPECflex connectors are designed to work and interface with UL listed, Made in USA FMC / Greenfield conduit. We cannot guarantee fit, form, or function with non-UL off-shore conduit. Request a sample from factory to ensure compatibility.

# AMERICAN FITTINGS

EMT Fittings Alloy Steel Made in the USA  
EMT to FMC Combination Couplings



Since 1946

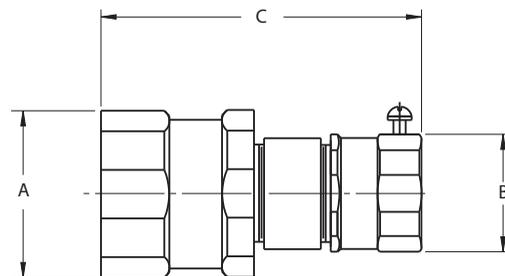
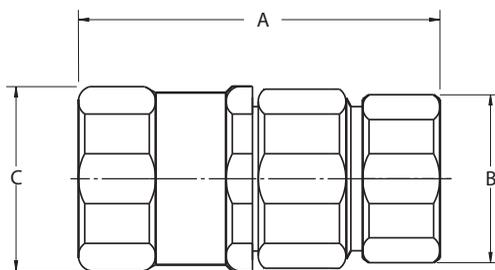
**SPEC-grade™**

**Size Range: 1/2" - 2"\* Alloy Steel**  
**FLX Series Combiation Couplings**  
Set Screw & Compression EMT  
Connector Includes  
Industrial Sealing Washer & Steel Locknut

**Available:**  
Zinc Plated, Galvanized Plating  
Insulated Throat Bushing & Steel Locknut  
Furnished on Flex Connector

## EMT to FMC Combination Couplings AMFICO **SPEC-grade™** Set Screw or Compression

Cat #	Trade Size "	Description	Box Qty.	Carton Qty.	Wt/c.	NAED UPC
FLXSS 50	1/2	SPECflex Adapter EMT Set Screw to Flex USA	10	100	24	66236421507
FLXSS 75	3/4	SPECflex Adapter EMT Set Screw to Flex USA	5	50	31	66236421508
FLXSS100	1	SPECflex Adapter EMT Set Screw to Flex USA	5	50	51	66236421509
FLXSS125	1 1/4	SPECflex Adapter EMT Set Screw to Flex USA	5	25	78	66236421510
FLXSS150	1 1/2	SPECflex Adapter EMT Set Screw to Flex USA	5	25	96	66236421511
FLXSS200	2	SPECflex Adapter EMT Set Screw to Flex USA	5	10	148	66236421512
FLXEMT 50	1/2	SPECflex Adapter EMT Compression to Flex USA	25	125	21	66236421501
FLXEMT 75	3/4	SPECflex Adapter EMT Compression to Flex USA	10	100	31	66236421502
FLXEMT100	1	SPECflex Adapter EMT Compression to Flex USA	5	50	52	66236421503
FLXEMT125	1 1/4	SPECflex Adapter EMT Compression to Flex USA	5	25	69	66236421504
FLXEMT150	1 1/2	SPECflex Adapter EMT Compression to Flex USA	5	25	89	66236421505
FLXEMT200	2	SPECflex Adapter EMT Compression to Flex USA	2	10	138	66236421506



**SPECflex EMT Compression Adapters**

Cat #	Trade Size	A	B hex	C hex
FLXEMT50	1/2"	2-7/16"	15/16"	1-1/8"
FLXEMT75	3/4"	2-15/32"	1-3/16"	1-3/8"
FLXEMT100	1"	2-17/32"	1-7/16"	1-5/8"
FLXEMT125	1-1/4"	2-11/16"	1-13/16"	1-31/32"
FLXEMT150	1-1/2"	3-5/32"	2-1/16"	2-3/16"
FLXEMT200	2"	3-5/16"	2-9/16"	2-25/32"

**SPECflex EMT SET SCREW Adapters**

Cat #	Trade Size	A	B hex	C hex
FLXSS 50	1/2"	2-5/8"	15/16"	1-1/8"
FLXSS 75	3/4"	2-21/32"	1-3/16"	1-3/8"
FLXSS 100	1"	2-31/32"	1-7/16"	1-5/8"
FLXSS 125	1-1/4"	3-7/32"	1-13/16"	1-31/32"
FLXSS 150	1-1/2"	3-23/32"	2-1/16"	2-13/16"
FLXSS 200	2"	3-23-32"	2-9/16"	2-25/32"

\* For Sizes Over 2" Consult Factory

# AMERICAN FITTINGS

## EMT Bushings Alloy Steel Made in the USA Ground & Bonding Bushings Set Screw



Since 1946

**SPEC-grade™**

**Size Range:** 1/2" - 4" Alloy Steel  
**GB Series Set Screw Bushings**  
For Use with EMT Threadless Conduit  
3 Set Screws or 2 Set Screws with Lug Option

**Available:**  
Used with a locknut to terminate threadless EMT  
Aluminum Layin Grounding Lug Copper Lug Option  
Insulator Throat Bushing Prevents Damage to Wire  
Insulated Throat Bushing is UL and 150° Rated



GB Series  
Furnished with Layin Ground Lug



RCB Series - no ground

Precision Machined from Alloy Steel for a Burrless Pull with Twice the Strength of Malleable or Iron Products

### EMT Threadless Conduit Bushings AMFICO SPEC-grade™ 1/2" -4" with Ground Option

Cat #	Trade Size"	Description	Box Qty.	Carton Qty.	Wt/c.	NAED UPC
GB 50BNTGL	1/2	Steel Threadless Bushing w/ #14-#4 AL Ground Lug /Insulated Throat	50	250	7	662364 20009
GB 75BNTGL	3/4	Steel Threadless Bushing w/ #14-#4 AL Ground Lug /Insulated Throat	50	250	8	662364 20059
GB 75BNTGL0	3/4	Steel Threadless Bushing w/ #8-1/0 AL: Ground Lug /Insulated Throat	25	125	12	662364 20079
GB100BNTGL	1	Steel Threadless Bushing w/ #14-#4 AL Ground Lug /Insulated Throat	25	250	9	662364 20109
GB100BNTGL0	1	Steel Threadless Bushing w/ #8-1/0 AL: Ground Lug /Insulated Throat	20	100	13	662364 20129
GB125BNTGL	1 1/4	Steel Threadless Bushing w/ #14-#4 AL Ground Lug /Insulated Throat	20	100	15	662364 20159
GB125BNTGL0	1 1/4	Steel Threadless Bushing w/ #8-1/0 AL: Ground Lug /Insulated Throat	20	100	19	662364 20179
GB150BNTGL	1 1/2	Steel Threadless Bushing w/ #14-#4 AL Ground Lug /Insulated Throat	10	50	15	662364 20209
GB150BNTGL0	1 1/2	Steel Threadless Bushing w/ #8-1/0 AL: Ground Lug /Insulated Throat	10	50	20	662364 20229
GB200BNTGL	2	Steel Threadless Bushing w/ #14-#4 AL Ground Lug /Insulated Throat	10	50	21	662364 20259
GB200BNTGL0	2	Steel Threadless Bushing w/ #8-1/0 AL: Ground Lug /Insulated Throat	10	50	24	662364 20279
GB250NTBGL	2 1/2	Steel Threadless Bushing w/ #14-2/0 AL Ground Lug /Insulated Throat	5	25	64	662364 20309
GB250BNTGL250	2 1/2	Steel Threadless Bushing w/ #6-250 mcm AL Ground Lug/Insulated Throat	5	25	77	662364 20329
GB300BNTGL	3	Steel Threadless Bushing w/ #14-1/0 AL Ground Lug /Insulated Throat	5	25	77	662364 20359
GB300BNTGL250	3	Steel Threadless Bushing w/ #6-250 mcm AL Ground Lug/Insulated Throat	3	15	89	662364 20379
GB350BNTGL	3 1/2	Steel Threadless Bushing w/ #14-2/0 AL Ground Lug /Insulated Throat	3	15	91	662364 20359
GB350BNTGL250	3 1/2	Steel Threadless Bushing w/ #6-250 mcm AL Ground Lug/Insulated Throat	3	15	103	662364 20429
GB400BNTGL	4	Steel Threadless Bushing w/ #14-2/0 AL Ground Lug /Insulated Throat	3	15	94	662364 20459
GB400BNTGL250	4	Steel Threadless Bushing w/ #6-250 mcm AL Ground Lug/Insulated Throat	3	15	106	662364 20479

For RCB Series Bushings without Ground Lug Consult Factory for Cat #.

#### Compliances:

Certified Made in the USA

UL 514B

NEMA Standard FB1

Certified for MIL-STD 810 Sinusoidal Vibrations

Federal Standard A-A-50553

UL Standards: 514B, 467

CSA Standard: C22.2 No. 18F

RoHS Compliant



# AMERICAN FITTINGS

## LOCKnuts Alloy Steel Made in the USA

### Industrial Grade Bonding Locknuts



Since 1946

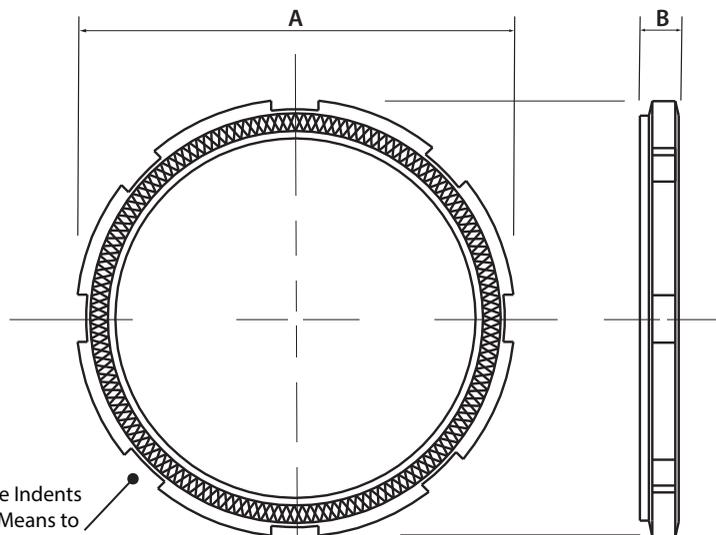
**SPEC-grade™**  
**LOCK nuts**

**Size Range: 1/2" - 4" Alloy Steel**  
**HDI Series SPECgrade Bonding LOCKnuts**  
Precisioned Machined from Alloy Bar Stock  
Fully Torque, It Will NEVER Crack Nor Deform  
Made in the USA

**Available:**  
Zinc Plated, Chromate Finish  
Galvanized Plating Option Available  
Uniquely Designed for Positive Ground and Lock



Diamond Beveled Face  
Grips Enclosure for  
Assured Bonding & Locking With  
VIBRATION PROOF Performance



Unique Circumference Indents  
Provide a EZ Failsafe Means to  
Tighten Our LOCKnut.

### AMFICO SPEC-grade™ HDI LOCKnuts 1/2"-4" Alloy Steel

Cat #	Trade Size"	"A"	"B"	Box Qty.	Carton Qty.	Wt/c	UPC Code
LN 50HDI	1/2	1.13	.13	200	2000	2	66236401500
LN 75HDI	3/4	1.39	.13	100	1000	4	66236401510
LN100HDI	1	1.69	.17	50	500	6	66236401520
LN125HDI	1 1/4	2.06	.17	50	500	14	66236401530
LN150HDI	1 1/2	2.28	.17	25	250	17	66236401540
LN200HDI	2	2.78	.17	25	250	9	66236401550
LN250HDI	2 1/2	3.39	.25	-	30	36	66236401560
LN300HDI	3	4.00	.25	-	25	55	66236401570
LN350HDI	3 1/2"	4.56	.25	-	25	78	66236401580
LN400HDI	4	5.09	.25	-	25	101	66236401590

**Compliances:**

Certified Made in the USA

UL 514B

NEMA Standard FB1

Federal Standard A-A-50553

UL Standards: 514B, 467

RoHS Compliant



*For a Wide Range of AMFICO EMT Accessories  
Please Request our Accessories Catalog or Consult Factory*



### We Are the Perfect Connection for

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



Infrastructure Construction  
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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. Headquartered 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.

Who says, integrity and quality of products have to be expensive?

Discover our product differentiators, reduction in your installation time, and improvement in your application... **We Guarantee It!**

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

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AMFICO Ground Hub Brochure  
Cord Connectors Catalog  
EMT Fittings Catalog  
Liquid Tight Fittings Catalog  
Rigid Conduit Products Catalog  
SPECflex™ FMC Connector Catalog  
Accessories Catalog  
Product Samples

# AMFICO™

Made in the USA Since 1946



Sold Exclusively Through Authorized Distributors



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