

*When It Comes Your Electrical Fittings,
Trust One Name, AMERICAN.*

Industrial Specification Grade Fittings



Rigid Conduit
Alloy Steel Electrical Fittings
Made in the USA



WaterTIGHT Alloy Steel
Ground Hub

*Products Engineered and Manufactured to
Meet Your Most Demanding Environments*

AMERICAN FITTINGS
Corporation



Manufactured in the USA Since 1946

800.221.5268
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Fair Lawn, New Jersey





Since 1946

Rigid Conduit Fittings

Proudly Made in the USA

RETHINK AMERICAN

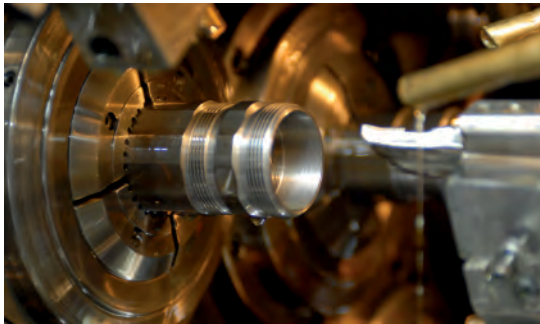
Thought of as a fittings source for Buy America jobs, you should realize our full range of industrial fittings go WELL BEYOND government work. Infrastructure to food processing, being much easier to install and always surpassing application requirements, our fittings will outperform ALL others, as will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



Precision Cutting and Machining of Every Part

AMERICAN CONSISTENCY OF PRODUCT

If your conduit is rigid steel, why are you using inferior die cast or malleable iron fittings? 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 of AMFICO.

AMERICAN INNOVATION

Products that install faster and perform more reliably

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



Uniformity of Centerlines Provide Dead Center Alignment on Enclosures



Fully Machined Burrless ID Ease of Pulling Wire



Rigid Products Certified to MIL-STD 810 Sinusoidal Ratings



WaterTIGHT to RainTIGHT Are Guarantees We Provide

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 - 124
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.

AMERICAN FITTINGS

Rigid Conduit Fittings - Connectors



Since 1946

SPEC-grade™

Size Range: 1/2" - 4" Alloy Steel Connectors
NT and SNT Series Compression and Set Screw
 For Both Rigid and IMC Conduit
 NT UL Listed Raintight** and Concrete Tight
 SNT Concrete Tight When Taped
 Includes Industrial Sealing Washer and Steel Locknut

Available:
 NT Series: Compression EZTorque Compression Nut
 SNT Series: Steel Set Screw
 Insulated Throat Bushing Option Available *
 Raintight Option Available **
 Zinc Plated, Galvanized Plating Option Available***



NT Series
Compression




SNT Series
Set Screw

Rigid No Thread Alloy Steel Connectors

Cat # *	Trade Size	Description	Box Qty.	Carton Qty	Wt/c.	UPC Code
NT2750	1/2	Rigid/IMC Steel Compression Connectors	25	250	13	66236402750
NT2751	3/4	Rigid/IMC Steel Compression Connectors	20	100	20	66236402751
NT2752	1	Rigid/IMC Steel Compression Connectors	5	50	36	66236402752
NT2753	1 1/4	Rigid/IMC Steel Compression Connectors	5	25	48	66236402753
NT2754	1 1/2	Rigid/IMC Steel Compression Connectors	5	25	70	66236402754
NT2755	2	Rigid/IMC Steel Compression Connectors	5	25	100	66236402755
NT2756	2 1/2	Rigid/IMC Steel Compression Connectors		5	275	66236402756
NT2757	3	Rigid/IMC Steel Compression Connectors		3	333	66236402757
NT2758	3 1/2	Rigid/IMC Steel Compression Connectors		3	475	66236402758
NT2759	4	Rigid/IMC Steel Compression Connectors		2	547	66236402759
SNT1750	1/2	Rigid/IMC Steel Set Screw Connectors	20	200	13	66236417500
SNT1751	3/4	Rigid/IMC Steel Set Screw Connectors	20	100	17	66236417510
SNT1752	1	Rigid/IMC Steel Set Screw Connectors	5	50	28	66236417520
SNT1753	1 1/4	Rigid/IMC Steel Set Screw Connectors	5	25	43	66236417530
SNT1754	1 1/2	Rigid/IMC Steel Set Screw Connectors	5	25	55	66236417540
SNT1755	2	Rigid/IMC Steel Set Screw Connectors	5	25	70	66236417550
SNT1756	2 1/2	Rigid/IMC Steel Set Screw Connectors		6	166	66236417560
SNT1757	3	Rigid/IMC Steel Set Screw Connectors		6	225	66236417570
SNT1758	3 1/2	Rigid/IMC Steel Set Screw Connectors		3	260	66236417580
SNT1759	4	Rigid/IMC Steel Set Screw Connectors		3	295	66236417590

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

Options

- * **Insulated Throat Bushings Available:**
Add suffix "B" to above cat #'s.i.e. NT1750B
- ** **Raintight Option:** See catalog page in this brochure.
- *** **Galvanized Plating Option:** Add suffix "G" to cat #; i.e. NT2750G.
Note: Galvanizing, minimum quantities may apply. Consult factory.

Dimensional Cut Sheets Available Online at amftgs.com

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AMERICAN FITTINGS

Rigid Conduit Fittings - Couplings



Since 1946

SPEC-grade™

Size Range: 1/2" - 4" Alloy Steel Couplings
NT and SNT Series Compression and Set Screw
 For Both Rigid and IMC Conduit
 NT UL Listed Raintight* and Concrete Tight
 SNT Concrete Tight When Taped
 Includes Industrial Sealing Washer and Steel Locknut

Available:
 NT Series: Compression EZTorque Compression Nut
 SNT Series: Steel Set Screw
 RainTight Option Available *
 Zinc Plated, Galvanized Plating Option Available**



NT Series
Compression




SNT Series
Set Screw

Rigid No Thread Alloy Steel Couplings

Cat # **	Trade Size	Description	Box Qty.	Carton Qty	Wt/c.	UPC Code
NT2760	1/2	Rigid/IMC Steel Compression Couplings	20	100	16	66236402760
NT2761	3/4	Rigid/IMC Steel Compression Couplings	20	100	24	66236402761
NT2762	1	Rigid/IMC Steel Compression Couplings	5	50	48	66236402762
NT2763	1 1/4	Rigid/IMC Steel Compression Couplings	5	25	64	66236402763
NT2764	1 1/2	Rigid/IMC Steel Compression Couplings	5	25	110	66236402764
NT2765	2	Rigid/IMC Steel Compression Couplings	3	15	140	66236402765
NT2766	2 1/2	Rigid/IMC Steel Compression Couplings		5	401	66236402766
NT2767	3	Rigid/IMC Steel Compression Couplings		3	558	66236402767
NT2768	3 1/2	Rigid/IMC Steel Compression Couplings		2	718	66236402768
NT2769	4	Rigid/IMC Steel Compression Couplings		2	819	66236402769
SNT1760	1/2	Rigid/IMC Steel Set Screw Couplings	20	100	19	66236417600
SNT1761	3/4	Rigid/IMC Steel Set Screw Couplings	20	100	24	66236417610
SNT1762	1	Rigid/IMC Steel Set Screw Couplings	5	50	37	66236417620
SNT1763	1 1/4	Rigid/IMC Steel Set Screw Couplings	5	25	65	66236417630
SNT1764	1 1/2	Rigid/IMC Steel Set Screw Couplings	5	25	72	66236417640
SNT1765	2	Rigid/IMC Steel Set Screw Couplings	3	15	111	66236417650
SNT1766	2 1/2	Rigid/IMC Steel Set Screw Couplings		5	151	66236417660
SNT1767	3	Rigid/IMC Steel Set Screw Couplings		3	192	66236417670
SNT1768	3 1/2	Rigid/IMC Steel Set Screw Couplings		2	261	66236417680
SNT1769	4	Rigid/IMC Steel Set Screw Couplings		2	295	66236417690

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

Options

* **Raintight Option:** See catalog page in this brochure.
 ** **Galvanized Plating Option:** Add suffix "G" to cat #; i.e. NT2760G.
Note: Galvanizing, minimum quantities may apply. Consult factory.

Dimensional Cut Sheets Available Online at amftgs.com

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AMERICAN FITTINGS

Rigid Conduit RainTight Fittings

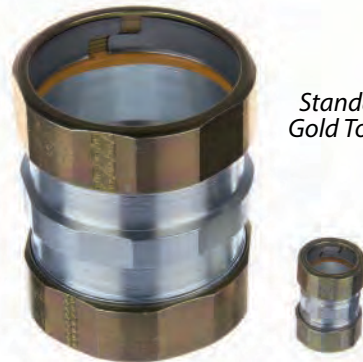


Since 1946

SPEC-grade™

Size Range: 1/2" - 4" Alloy Steel
NTRT Series UL Listed RainTight & Concrete Tight
 For Both Rigid & IMC Conduit
 Connector Includes
 Industrial Sealing Washer & Steel Locknut

Available:
 NTRT Series: Compression EZTorque Compression Nut
 Features Gold Color Nuts for Inspection Identification
 Zinc Plated, Galvanized Plating Option Available **
 Insulated Throat Bushing Option Available on Connector*



NT Rain Tight Series
Couplings

*Standard RainTIGHT Enhancement
 Gold Toned Plated Compression Nuts
 Identify RainTIGHT for
 Easy Jobsite Inspection*




NT Rain Tight Series
Connector

Rigid No Thread RainTight Fittings

Cat # *	Trade Size	Description	Box Qty.	Carton Qty	Wt/c.	UPC Code
NT2750RT	1/2	Rigid/IMC Steel Compression Connectors RainTIGHT	25	250	13	662364 02750
NT2751RT	3/4	Rigid/IMC Steel Compression Connectors RainTIGHT	20	100	20	662364 02751
NT2752RT	1	Rigid/IMC Steel Compression Connectors RainTIGHT	5	50	36	662364 02752
NT2753RT	1 1/4	Rigid/IMC Steel Compression Connectors RainTIGHT	5	25	48	662364 02753
NT2754RT	1 1/2	Rigid/IMC Steel Compression Connectors RainTIGHT	5	25	70	662364 02754
NT2755RT	2	Rigid/IMC Steel Compression Connectors RainTIGHT	5	25	100	662364 02755
NT2756RT	2 1/2	Rigid/IMC Steel Compression Connectors RainTIGHT		5	275	662364 02756
NT2757RT	3	Rigid/IMC Steel Compression Connectors RainTIGHT		3	333	662364 02757
NT2758RT	3 1/2	Rigid/IMC Steel Compression Connectors RainTIGHT		3	475	662364 02758
NT2759RT	4	Rigid/IMC Steel Compression Connectors RainTIGHT		2	547	662364 02759
NT2760RT	1/2	Rigid/IMC Steel Compression Couplings RainTIGHT	20	100	16	662364 02760
NT2761RT	3/4	Rigid/IMC Steel Compression Couplings RainTIGHT	20	100	24	662364 02761
NT2762RT	1	Rigid/IMC Steel Compression Couplings RainTIGHT	5	50	48	662364 02762
NT2763RT	1 1/4	Rigid/IMC Steel Compression Couplings RainTIGHT	5	25	64	662364 02763
NT2764RT	1 1/2	Rigid/IMC Steel Compression Couplings RainTIGHT	2	25	110	662364 02764
NT2765RT	2	Rigid/IMC Steel Compression Couplings RainTIGHT	3	15	140	662364 02765
NT2766RT	2 1/2	Rigid/IMC Steel Compression Couplings RainTIGHT		5	401	662364 02766
NT2767RT	3	Rigid/IMC Steel Compression Couplings RainTIGHT		3	558	662364 02767
NT2768RT	3 1/2	Rigid/IMC Steel Compression Couplings RainTIGHT		2	718	662364 02768
NT2769RT	4	Rigid/IMC Steel Compression Couplings RainTIGHT		2	819	662364 02769

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

Options

* **Insulated Throat Bushings Available:**
 Add suffix "B" to above cat #'s: i.e. NT2750B
 ** **Galvanized Plating Option:** Add suffix "G" to cat #; i.e. NT2760RTG.
Note: Galvanizing, minimum quantities may apply. Consult factory.
Note: When Galvanized RT parts cannot be gold tone plated.

Dimensional Cut Sheets Available Online at amftgs.com

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AMERICAN FITTINGS

Rigid Conduit Ground Bushings

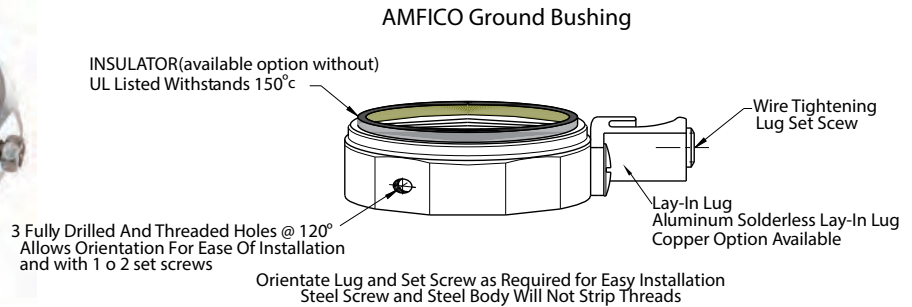


Since 1946

SPEC-grade™

Size Range: 1/2" - 4" Alloy Steel
GB Series: Ground Bushings
 For Both Rigid and IMC Conduit
 Furnished with Insulated Throat Bushing Rated 150°C
 Standard Includes
 Dual Rated Aluminum Lay-In Ground Lug

Available:
 Threaded and Threadless (NT Series) with Set Screws
 1/2 - 2" 1 Set Screw; 2 1/2" - 4" 2 Set Screws
 Furnished with 3 Pre-Drilled Holes to Orientate Lug
 Zinc Plated, Galvanized Plating Option Available
 Copper (CU) Layin Lug Option Available



GB Series Options for AMFICO SPEC-grade™ Alloy Steel Grounding Bushings

Trade Size	Material	Plating Options* 1.	Configurations 2.	Insulated Throat Option 3.	Lug Options 4.	Lug Material Options 5.	Wire Range Lug Size Options 6.
1/2"	Solid Alloy Steel	Z or G	T - NT	Y	Y	AL - CU	#14 - #4
3/4"	Solid Alloy Steel	Z or G	T - NT	Y	Y	AL - CU	#14 - #4 #8 - 1/0
1"	Solid Alloy Steel	Z or G	T - NT	Y	Y	AL - CU	#14 - #4 #8 - 1/0
1 1/4"	Solid Alloy Steel	Z or G	T - NT	Y	Y	AL - CU	#14 - #4 #8 - 1/0
1 1/2"	Solid Alloy Steel	Z or G	T - NT	Y	Y	AL - CU	#14 - #4 #8 - 1/0
2"	Solid Alloy Steel	Z or G	T - NT	Y	Y	AL - CU	#14 - #4 #8 - 1/0
2 1/2"	Solid Alloy Steel	Z or G	T - NT	Y	Y	AL - CU	#14-2/0 #6-250mcm
3"	Solid Alloy Steel	Z or G	T - NT	Y	Y	AL - CU	#14-2/0 #6-250mcm
3 1/2"	Solid Alloy Steel	Z or G	T - NT	Y	Y	AL - CU	#14-2/0 #6-250mcm
4"	Solid Alloy Steel	Z or G	T - NT	Y	Y	AL - CU	#14-2/0 #6-250mcm

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



GB Series Product Options:

1. Z = Zinc or G = Galvanized
2. T = Threaded or NT = Threadless (No Threads Furnished with Set Screws)
3. Insulated Throat (Standard) Available Option for Non-Insulated Throat Check NEC to Determine Requirement
4. Bushing is Furnished with or Without Ground Lug
5. Ground Lug Material Options
 AL = Aluminum Lug in Sizes Shown or CU = Copper Lug in Sizes Shown
6. For Lug Sizes Not Shown, Consult Factory

For Non-Grounding Bushings See RCB Series Catalog Page

Dimensional Cut Sheets Available Online at amftgs.com

AMERICAN FITTINGS

Rigid Conduit Ground Bushings



Since 1946

Size Range: 1/2" - 4" Alloy Steel
GB Series: Ground Bushings
 For Both Rigid and IMC Conduit
 Standard Product Includes:
 3 Set Screw Holes including 1 or 2 steel set screws
 Insulated Throat Bushing Rated 150°
 Dual Rated Aluminum Layin Ground Lug
 Copper Lug Option *
 Zinc Plated - Galvanized Plating Option Available **



Catalog Numbers for AMFICO SPEC-grade™ Alloy Steel Ground Bushings

Cat #	Trade Size	Description	Box Qty.	Carton Qty	Wt/c.	UPC Code
GB 50BGL	1/2	Steel Threaded Bushing w/ #14 - #4 AL Ground Lug /Insulated Throat	50	250	7	662364 20003
GB 75BGL	3/4	Steel Threaded Bushing w/ #14 - #4 AL Ground Lug /Insulated Throat	50	250	8	662364 20053
GB 75BGL0	3/4	Steel Threaded Bushing w/ #8-1/0 AL Ground Lug /Insulated Throat	25	125	12	662364 20125
GB100BGL	1	Steel Threaded Bushing w/ #14 - #4 AL Ground Lug /Insulated Throat	25	250	11	662364 20103
GB100BGL0	1	Steel Threaded Bushing w/ #8-1/0 AL Ground Lug /Insulated Throat	20	100	15	662364 20125
GB125BGL	1 1/4	Steel Threaded Bushing w/ #14 - #4 AL Ground Lug /Insulated Throat	20	100	16	662364 20153
GB125BGL0	1 1/4	Steel Threaded Bushing w/ #8-1/0 AL Ground Lug /Insulated Throat	20	100	21	662364 20175
GB150BGL	1 1/2	Steel Threaded Bushing w/ #14 - #4 AL Ground Lug /Insulated Throat	10	50	20	662364 20203
GB150BGL0	1 1/2	Steel Threaded Bushing w/ #8-1/0 AL Ground Lug /Insulated Throat	10	50	25	662364 20275
GB200BGL	2	Steel Threaded Bushing w/ #14 - #4 AL Ground Lug /Insulated Throat	10	50	27	662364 20253
GB200BGL0	2	Steel Threaded Bushing w/ #8-1/0 AL Ground Lug /Insulated Throat	10	50	32	662364 20275
GB250BGL	2 1/2	Steel Threaded Bushing w/ #14 - #4 AL Ground Lug /Insulated Throat	5	25	72	662364 20303
GB250BGL250	2 1/2	Steel Threaded Bushing w/ #6-250 mcm AL Ground Lug /Insulated Throat	5	25	85	662364 20325
GB300BGL	3	Steel Threaded Bushing w/ #14-1/0 AL Ground Lug /Insulated Throat	5	25	89	662364 20353
GB300BGL250	3	Steel Threaded Bushing w/ #6-250 mcm AL Ground Lug /Insulated Throat	3	15	101	662364 20375
GB350BGL	3 1/2	Steel Threaded Bushing w/ #14-1/0 AL Ground Lug /Insulated Throat	3	15	109	662364 20403
GB350BGL250	3 1/2	Steel Threaded Bushing w/ #6-250 mcm AL Ground Lug /Insulated Throat	3	15	122	662364 20425
GB400BGL	4	Steel Threaded Bushing w/ #14-1/0 AL Ground Lug /Insulated Throat	3	15	117	662364 20453
GB400BGL250	4	Steel Threaded Bushing w/ #6-250 mcm AL Ground Lug /Insulated Throat	3	15	130	662364 20475
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

All Ground Bushings are furnished with
Set Screws:
 1/2" - 2" furnished with 1 set screw
 2 1/2" - 4" furnished with 2 set screws

For Full Options Available: See GB Options Chart

* **For Copper Lug:** Add suffix "CU" to cat #; ie GB100BGL-CU
 ** **For Galvanized Plating:** Add suffix "G" to cat #; i.e. GB100BGLG
 Note: Minimum quantities may apply. Consult factory.

For Non-Grounding Bushings See RCB Series Catalog Page

Dimensional Cut Sheets Available Online at amftgs.com

AMERICAN FITTINGS

Rigid Conduit Bushings



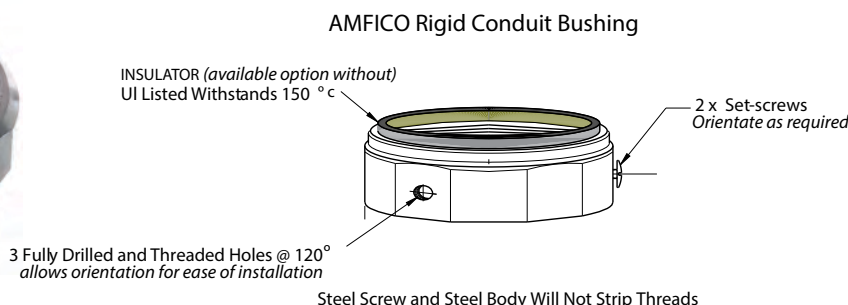
Since 1946

SPEC-grade™

Size Range: 1/2" - 4" Alloy Steel
RCB Series: Rigid Conduit Bushings
 For Both Rigid and IMC Conduit

Furnished With
 3 Set Screw Holes including 2 steel set screws
 Furnished with Insulated Throat Bushing Rated 150°c


Available:
 Threaded and Threadless (NT suffix shown)
 Furnished with 3 Pre-Drilled Holes and 2 Set Screws
 Zinc Plated, Galvanized Plating Option Available*
 Consult Factory for Aluminum
 For Grounding Lug Option see our GB Series catalog page



RCB Series AMFICO SPEC-grade™ Alloy Steel Rigid Conduit Bushings

Cat # *	Trade Size	Description	Box Qty.	Carton Qty	Wt/c.	UPC Code
RCB 50B	1/2	Steel Threaded Rigid Conduit Bushing /Insulated Throat	50	500	7	662364 20001
RCB 75B	3/4	Steel Threaded Rigid Conduit Bushing /Insulated Throat	50	250	7	662364 20051
RCB100B	1	Steel Threaded Rigid Conduit Bushing /Insulated Throat	25	250	10	662364 20101
RCB125B	1 1/4	Steel Threaded Rigid Conduit Bushing /Insulated Throat	20	100	16	662364 20151
RCB150B	1 1/2	Steel Threaded Rigid Conduit Bushing /Insulated Throat	10	100	20	662364 20201
RCB200B	2	Steel Threaded Rigid Conduit Bushing /Insulated Throat	10	50	26	662364 20251
RCB250B	2 1/2	Steel Threaded Rigid Conduit Bushing /Insulated Throat	5	25	70	662364 20301
RCB300B	3	Steel Threaded Rigid Conduit Bushing /Insulated Throat	5	25	85	662364 20351
RCB350B	3 1/2	Steel Threaded Rigid Conduit Bushing /Insulated Throat	3	15	104	662364 20401
RCB400B	4	Steel Threaded Rigid Conduit Bushing /Insulated Throat	3	15	115	662364 20451
RCB 50BNT	1/2	Steel Threadless Rigid Conduit Bushing /Insulated Throat	50	500	7	662364 20002
RCB 75BNT	3/4	Steel Threadless Rigid Conduit Bushing /Insulated Throat	50	250	7	662364 20052
RCB100BNT	1	Steel Threadless Rigid Conduit Bushing /Insulated Throat	25	250	10	662364 20102
RCB125BNT	1 1/4	Steel Threadless Rigid Conduit Bushing /Insulated Throat	20	100	16	662364 20152
RCB150BNT	1 1/2	Steel Threadless Rigid Conduit Bushing /Insulated Throat	10	100	20	662364 20202
RCB200BNT	2	Steel Threadless Rigid Conduit Bushing /Insulated Throat	10	50	26	662364 20252
RCB250BNT	2 1/2	Steel Threadless Rigid Conduit Bushing /Insulated Throat	5	25	70	662364 20302
RCB300BNT	3	Steel Threadless Rigid Conduit Bushing /Insulated Throat	5	25	85	662364 20352
RCB350BNT	3 1/2	Steel Threadless Rigid Conduit Bushing /Insulated Throat	3	15	104	662364 20402
RCB400BNT	4	Steel Threadless Rigid Conduit Bushing /Insulated Throat	3	15	115	662364 20452

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

Options Available:

* **For Galvanized Plating:** Add suffix "G" to cat #; i.e. GB100BGLG
 Note: Minimum quantities may apply. Consult factory.
 Consult Factory for Aluminum

For Grounding Bushings See GB Series Catalog Page

Dimensional Cut Sheets Available Online at amftgs.com

AMERICAN FITTINGS

Rigid Conduit 3 Piece Couplings



Since 1946

SPEC-grade™

Size Range: 1/2" - 4" Alloy Steel
ER Series Erickson 3 Piece Couplings Rain Tight
 For Both Rigid and IMC Conduit
 UL Listed RainTight and Concrete Tight
 Engineered to Lock Tight and Right

Features:
 ER Series: EZTorque Compression Nuts
 Precision Machined Solid Alloy Steel
 RainTight Construction
 Zinc Plated,
 Galvanized Plating Option Available *



*3-Piece Couplings Are Used To:
 Join 2 lengths of threaded conduit; the coupling
 couples conduit when conduit cannot be turned*

*Our Standard Couplings are
 Concrete Tight AND Rain Tight*

"Join Steel with Steel"

Steel Fitting for Rigid Steel Conduit

Precision machined cut threads will not deform or flatten when fully torqued to maintain integrity of the connection.

AMFICO's unique flat hex surface for easy installation on conduit.

A fully machined fitting guarantees all 3 pieces with the uniformity of the centerline to both sides of the conduit.

AMFICO Alloy Steel Rigid 3 Piece Couplings Rain Tight

Cat # *	Trade Size	Description	Box Qty.	Carton Qty	Wt/c.	UPC Code
ER 50RT	1/2	Steel 3 Piece Coupling for Rigid Conduit	20	200	12	662364 90050
ER 75RT	3/4	Steel 3 Piece Coupling for Rigid Conduit	20	100	16	662364 90075
ER100RT	1	Steel 3 Piece Coupling for Rigid Conduit	5	50	28	662364 90100
ER125RT	1 1/4	Steel 3 Piece Coupling for Rigid Conduit	5	25	49	662364 90125
ER150RT	1 1/2	Steel 3 Piece Coupling for Rigid Conduit	5	25	62	662364 90150
ER200RT	2	Steel 3 Piece Coupling for Rigid Conduit	5	25	88	662364 90200
ER250RT	2 1/2	Steel 3 Piece Coupling for Rigid Conduit		5	148	662364 90251
ER300RT	3	Steel 3 Piece Coupling for Rigid Conduit		5	183	662364 90301
ER350RT	3 1/2	Steel 3 Piece Coupling for Rigid Conduit		4	212	662364 90351
ER400RT	4	Steel 3 Piece Coupling for Rigid Conduit		2	454	662364 90401

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



Options:

* **Galvanized Plating Option:** add suffix "G" to cat #; i.e.ER250RTG.

*Note: Galvanizing, Minimum quantities may apply and
 RT compression nuts cannot be gold toned.
 Consult factory for details.*

Dimensional Cut Sheets Available Online at amftgs.com

AMERICAN FITTINGS

Rigid Conduit WaterTIGHT Ground Hubs



Since 1946

AMFICO WaterTIGHT Alloy Steel Ground Hubs

*The NEXT Generation of Myers Hubs
We Re-Engineered & Redesigned It!*

SPEC-grade™



Sire Range: 1/2" to 4"
Made in the USA

Alloy Steel Provides TWICE the Strength of ALL Other Hubs,
Our Exclusive Low Profile Takes Up Less Space

Exclusive AMFICO Hex Body Configuration
Provides a Flat Wrenching Surface to
Achieve Full Torque Values for Watertight Integrity

Fully Machined Precision Cut Alloy Steel Threads
Inside Threads & External Threads are
Concentric to Fittings Center-Line

A Steel Hub that Matches Your RigidSteel Pipe
Now You Can Thread Steel to Steel and
Eliminate Inferior Die Cast or Malleable Iron



Our Design Maintains Its WaterTIGHT Integrity
Even In the Most Extreme Environments
Corrosion Resistant Sealing Washer is
Shrouded in Alloy Steel Retention Ring

Installs Faster, Easier, and
Maintains True Centerline of Pipe to Fitting to Enclosure
Guaranteed Not to Deform, Crack, or Leak!



TrueTIGHT Locknut
Fully Machined Distinctive
Diamond Shaped Knurled Serrations
Bites TIGHT & RIGHT Into All Metals & Finishes
Will Not Vibrate Loose & Maintains Watertight Seal

Compliances:

Certified Made in the USA

UL 514B

NEMA Standard FB1

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

Certified for MIL-STD 810 Sinusoidal Vibrations

Federal Standard A-A-50553

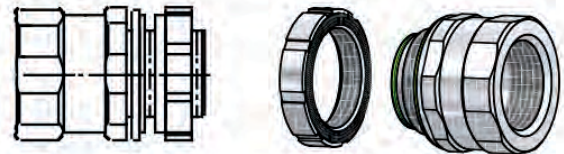
UL Standards: 514B, 467

CSA Standard: C22.2 No. 18F

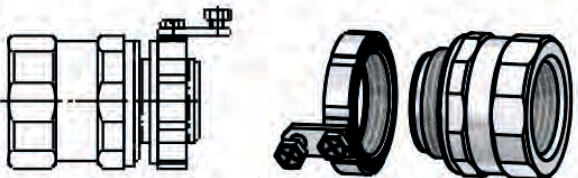
RoHS Compliant



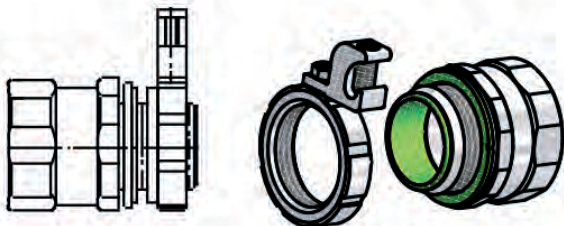
Grounding Options to Meet Your Requirements



Standard Hub
with TrueTIGHT Locknut



Ground Hub with
Grounding Tab with Ground Screw
TrueTIGHT Locknut



Ground Hub with
Lay-In Lug
TrueTIGHT Locknut

Low Profile Design
Takes Up Less Exterior Space on Your Panel
Less Interior Space for Ease of Wiring

Dimensional Cut Sheets Available Online at amftgs.com

AMFTGS.com

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e: info@amftgs.com

AMERICAN FITTINGS

Rigid Conduit WaterTIGHT Ground Hubs



Since 1946

SPEC-grade™

Size Range: 1/2" - 4" Alloy Steel WaterTIGHT Ground Hubs AH Series

For Rigid and IMC Conduit

Material: Alloy Steel - Zinc Plated - *consult factory for aluminum*

Sealing Ring: HPDE Chemical Resistant Polyethylene

Insulated Throat Bushing: UL Listed Rated 150 °C

Options:

Galvanized Plating Option*

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

Copper Lug in lieu of Aluminum Lug

Add Suffix "CU" to GL cat # i.e. AH50BGL-CU



*More Grounding Options Available to Accomodate All Wire Sizes & Placement
Factory Installed on our
Diamond Cut TrueTIGHT Locknut*

AMFICO Alloy Steel WaterTIGHT Ground Hubs

Trade Size "	Cat #	Ground Options *	Trade Size "	Cat #	Grounding Options*
1/2	AH50B	Hub with True TIGHT Locknut	2	AH200B	Hub with True TIGHT Locknut
1/2	AH50B-GL	#14-#4 Lay-In Ground Lug	2	AH200B-GL	#14-#4 Lay-In Ground Lug
1/2	AH50B-GS	Ground Screw Tab on Locknut	2	AH200B-GS	Ground Screw Tab on Locknut
1/2	AH50LN	TrueTIGHT Locknut	2	AH200LN	TrueTIGHT Locknut
1/2	AH50LN-GL	TrueTIGHT Locknut with #14-#4 Lay-In Lug	2	AH200LN-GL	TrueTIGHT Locknut with #14-#4 Lay-In Lug
1/2	AH50LN-GS	TrueTIGHT Locknut with Ground Screw Tab	2	AH200LN-GS	TrueTIGHT Locknut with Ground Screw Tab
3/4	AH75B	Hub with True TIGHT Locknut	2 1/2	AH250B	Hub with True TIGHT Locknut
3/4	AH75B-GL	#14-#4 Lay-In Ground Lug	2 1/2	AH250B-GL	#8-2/0 Lay-In Ground Lug
3/4	AH75B-GS	Ground Screw Tab on Locknut	2 1/2	AH250B-GS	Ground Screw Tab on Locknut
3/4	AH75LN	TrueTIGHT Locknut	2 1/2	AH250LN	TrueTIGHT Locknut
3/4	AH75LN-GL	TrueTIGHT Locknut with #14-#4 Lay-In Lug	2 1/2	AH250LN-GL	TrueTIGHT Locknut with #8-2/0 Lay-In Lug
3/4	AH75LN-GS	TrueTIGHT Locknut with Ground Screw Tab	2 1/2	AH250LN-GS	TrueTIGHT Locknut with Ground Screw Tab
1	AH100B	Hub with True TIGHT Locknut	3	AH300B	Hub with True TIGHT Locknut
1	AH100B-GL	#14-#4 Lay-In Ground Lug	3	AH300B-GL	#8-2/0 Lay-In Ground Lug
1	AH100B-GS	Ground Screw Tab on Locknut	3	AH300B-GS	Ground Screw Tab on Locknut
1	AH100LN	TrueTIGHT Locknut	3	AH300LN	TrueTIGHT Locknut
1	AH100LN-GL	TrueTIGHT Locknut with #14-#4 Lay-In Lug	3	AH300LN-GL	TrueTIGHT Locknut with #8-2/0 Lay-In Lug
1	AH100LN-GS	TrueTIGHT Locknut with Ground Screw Tab	3	AH300LN-GS	TrueTIGHT Locknut with Ground Screw Tab
1 1/4	AH125B	Hub with True TIGHT Locknut	3 1/2	AH350B	Hub with True TIGHT Locknut
1 1/4	AH125B-GL	#14-#4 Lay-In Ground Lug	3 1/2	AH350B-GL	#8-2/0 Lay-In Ground Lug
1 1/4	AH125B-GS	Ground Screw Tab on Locknut	3 1/2	AH350B-GS	Ground Screw Tab on Locknut
1 1/4	AH125LN	TrueTIGHT Locknut	3 1/2	AH350LN	TrueTIGHT Locknut
1 1/4	AH125LN-GL	TrueTIGHT Locknut with #14-#4 Lay-In Lug	3 1/2	AH350LN-GL	TrueTIGHT Locknut with #8-2/0 Lay-In Lug
1 1/4	AH125LN-GS	TrueTIGHT Locknut with Ground Screw Tab	3 1/2	AH350LN-GS	TrueTIGHT Locknut with Ground Screw Tab
1 1/2	AH150B	Hub with True TIGHT Locknut	4	AH400B	Hub with True TIGHT Locknut
1 1/2	AH150B-GL	#14-#4 Lay-In Ground Lug	4	AH400B-GL	#8-2/0 Lay-In Ground Lug
1 1/2	AH150B-GS	Ground Screw Tab on Locknut	4	AH400B-GS	Ground Screw Tab on Locknut
1 1/2	AH150LN	TrueTIGHT Locknut	4	AH400LN	TrueTIGHT Locknut
1 1/2	AH150LN-GL	TrueTIGHT Locknut with #14-#4 Lay-In Lug	4	AH400LN-GL	TrueTIGHT Locknut with #8-2/0 Lay-In Lug
1 1/2	AH150LN-GS	TrueTIGHT Locknut with Ground Screw Tab	4	AH400LN-GS	TrueTIGHT Locknut with Ground Screw Tab

Guaranteed Not To Leak

Request our Full Hub Engineering Design Brochure

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AMERICAN FITTINGS

Alloy Steel Reducing Bushings Ordinary Locations



Since 1946

SPEC-grade™

Size Range: 1/2" - 4" as shown
 RB Series Reducing Bushings for Both Rigid and IMC Conduit
 RB's Reduce the Trade Size of a Tapped Hole or Hub
 Alloy Steel Construction, Zinc Plated
 Precision Machined Cut for Integrity of Threads NPS
 Suitable for Use in Heavy Duty Industrial Applications

Compliances:
 Certified Made in the USA
 UL 514B
 NEMA Standard FB1
 Certified for MIL-STD 810 Sinusoidal Vibrations
 Federal Standard A-A-50553



AMFICO SPEC-grade™ Alloy Steel Reducing Bushings (NPS Threads)

Cat # *	Trade Size"	Description	Box Qty.	Carton Qty	Wt/c.	UPC Code
RB5038	1/2 x 3/8	Steel Reducing Bushings (N.P.S. Threads)	100	1000	2	66236413002
RB7550	3/4 x 1/2	Steel Reducing Bushings (N.P.S. Threads)	100	500	14	66236413004
RB10050	1 x 1/2	Steel Reducing Bushings (N.P.S. Threads)	50	250	12	66236413006
RB10075	1 x 3/4	Steel Reducing Bushings (N.P.S. Threads)	50	250	12	66236413008
RB12550	1 1/4 x 1/2	Steel Reducing Bushings (N.P.S. Threads)	20	200	28	66236413010
RB12575	1 1/4 x 3/4	Steel Reducing Bushings (N.P.S. Threads)	20	200	22	66236413012
RB125100	1 1/4 x 1	Steel Reducing Bushings (N.P.S. Threads)	20	200	14	66236413014
RB15050	1 1/2 x 1/2	Steel Reducing Bushings (N.P.S. Threads)	10	100	42	66236413016
RB15075	1 1/2 x 3/4	Steel Reducing Bushings (N.P.S. Threads)	10	100	36	66236413018
RB150100	1 1/2 x 1	Steel Reducing Bushings (N.P.S. Threads)	10	100	28	66236413020
RB150125	1 1/2 x 1 1/4	Steel Reducing Bushings (N.P.S. Threads)	10	100	12	66236413022
RB20050	2 x 1/2	Steel Reducing Bushings (N.P.S. Threads)	5	50	84	66236413024
RB20075	2 x 3/4	Steel Reducing Bushings (N.P.S. Threads)	5	50	76	66236413026
RB200100	2 x 1	Steel Reducing Bushings (N.P.S. Threads)	5	50	68	66236413028
RB200125	2 x 1 1/4	Steel Reducing Bushings (N.P.S. Threads)	5	50	48	66236413030
RB200150	2 x 1 1/2	Steel Reducing Bushings (N.P.S. Threads)	5	50	32	66236413032
RB250100	2 1/2 x 1	Steel Reducing Bushings (N.P.S. Threads)	10	130	130	66236413038
RB250125	2 1/2 x 1 1/4	Steel Reducing Bushings (N.P.S. Threads)	10	140	140	66236413040
RB250150	2 1/2 x 1 1/2	Steel Reducing Bushings (N.P.S. Threads)	10	140	140	66236413042
RB250200	2 1/2 x 2	Steel Reducing Bushings (N.P.S. Threads)	10	110	110	66236413044
RB300125	3 x 1 1/4	Steel Reducing Bushings (N.P.S. Threads)	10	200	200	66236413052
RB300150	3 x 1 1/2	Steel Reducing Bushings (N.P.S. Threads)	10	240	240	66236413054
RB300200	3 x 2	Steel Reducing Bushings (N.P.S. Threads)	10	200	200	66236413056
RB300250	3 x 2 1/2	Steel Reducing Bushings (N.P.S. Threads)	10	170	170	66236413058
RB350150	3 1/2 x 1 1/2	Steel Reducing Bushings (N.P.S. Threads)	10	230	230	66236413068
RB350200	3 1/2 x 2	Steel Reducing Bushings (N.P.S. Threads)	10	230	230	66236413070
RB350250	3 1/2 x 2 1/2	Steel Reducing Bushings (N.P.S. Threads)	10	270	270	66236413072
RB350300	3 1/2 x 2 1/2	Steel Reducing Bushings (N.P.S. Threads)	10	250	250	66236413074
RB400200	4 x 2	Steel Reducing Bushings (N.P.S. Threads)	10	350	350	66236413084
RB400250	4 x 2 1/2	Steel Reducing Bushings (N.P.S. Threads)	10	380	380	66236413086
RB400300	4 x 3	Steel Reducing Bushings (N.P.S. Threads)	10	320	320	66236413088
RB400350	4 x 3 1/2	Steel Reducing Bushings (N.P.S. Threads)	10	290	290	66236413090

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AMERICAN FITTINGS

Alloy Steel Reducing Bushings Hazardous Locations



Since 1946

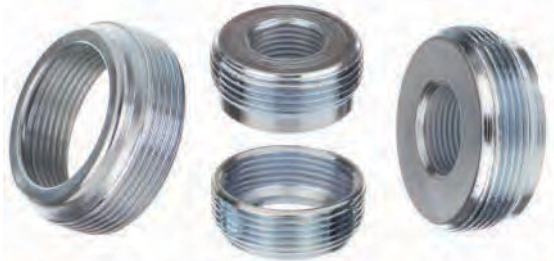
SPEC-grade™

Size Range: 1/2" - 4" as shown

RBH Series **Hazardous Locations** Reducing Bushings for Rigid Conduit
 RB's Reduce the Trade Size of a Tapped Hole or Hub
 Alloy Steel Construction, Zinc Plated, Galvanized Plating Available
 Precision Machined Cut for Integrity of Threads NPT (int and ext)
 IL Listed Suitable for Use in Hazardous Locations

Compliances:

Certified Made in the USA
 UL Listed Hazardous Locations
 UL 514B
 NEMA Standard FB1
 Certified for MIL-STD 810 Sinusoidal Vibrations
 Federal Standard A-A-50553
 NEC Class I, Groups C & D
 Class II, Groups E, F & G
 UL Standards: 514B, 467



AMFICO SPEC-grade™ Alloy Steel HAZ. Loc Reducing Bushings (NPT Threads)

Cat # *	Trade Size"	Description	Box Qty.	Carton Qty	Wt/c.	UPC Code
RB21H	3/4 x 1/2	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)	50	500	6	66236414002
RB31H	1 x 1/2	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)	50	250	14	66236414004
RB32H	1 x 3/4	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)	50	250	8	66236414006
RB41H	1 1/4 x 1/2	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)	20	200	36	66236414008
RB42H	1 1/4 x 3/4	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)	20	200	28	66236414010
RB43H	1 1/4 x 1	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)	20	200	18	66236414012
RB51H	1 1/2 x 1/2	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)	10	100	54	66236414014
RB52H	1 1/2 x 3/4	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)	10	100	46	66236414016
RB53H	1 1/2 x 1	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)	10	100	36	66236414018
RB54H	1 1/2 x 1 1/4	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)	10	100	16	66236414020
RB61H	2 x 1/2	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)	5	50	184	66236414022
RB62H	2 x 3/4	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)	5	50	168	66236414024
RB63H	2 x 1	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)	5	50	144	66236414026
RB64H	2 x 1 1/4	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)	5	50	104	66236414028
RB65H	2 x 1 1/2	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)	5	50	60	66236414030
RB73H	2 1/2 x 1	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	130	66236414036
RB74H	2 1/2 x 1 1/4	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	140	66236414038
RB75H	2 1/2 x 1 1/2	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	140	66236414040
RB76H	2 1/2 x 2	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	110	66236414042
RB84H	3 x 1 1/4	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	200	66236414050
RB85H	3 x 1 1/2	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	240	66236414052
RB86H	3 x 2	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	200	66236414054
RB87H	3 x 2 1/2	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	170	66236414056
RB95H	3 1/2 x 1 1/2	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	230	66236414066
RB96H	3 1/2 x 2	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	230	66236414068
RB97H	3 1/2 x 2 1/2	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	270	66236414070
RB98H	3 1/2 x 3	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	250	66236414072
RB106H	4 x 2	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	350	66236414084
RB107H	4 x 2 1/2	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	380	66236414086
RB108H	4 x 3	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	320	66236414088
RB109H	4 x 3 1/2	Steel Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	290	66236414090

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Specifications Subject to Change Without Notice

AMERICAN FITTINGS

Aluminum Reducing Bushings Ordinary Locations



Since 1946

SPEC-grade™

Size Range: 1/2" - 4" as shown
 RBA Series Ordinary Loc. Reducing Bushings for Aluminum Conduit
 RB's Reduce the Trade Size of a Tapped Hole or Hub

Compliances:
 Certified Made in the USA
 UL 514B
 NEMA Standard FB1
 Certified for MIL-STD 810 Sinusoidal Vibrations
 Federal Standard A-A-50553

Precision Machined Cut for Integrity of Threads NPS (int and ext)



AMFICO SPEC-grade™ Aluminum Reducing Bushings (NPS Threads)

Cat # *	Trade Size"	Description	Box Qty.	Carton Qty	Wt/c.	UPC Code
RBA21	3/4 x 1/2	Aluminum Reducing Bushing (N.P.S.Threads)	50	500	3	66236414092
RBA31	1 x 1/2	Aluminum Reducing Bushing (N.P.S.Threads)	50	250	6	66236414093
RBA32	1 x 3/4	Aluminum Reducing Bushing (N.P.S.Threads)	50	250	4	66236414094
RBA41	1 1/4 x 1/2	Aluminum Reducing Bushing (N.P.S.Threads)	20	200	12	66236414095
RBA42	1 1/4 x 3/4	Aluminum Reducing Bushing (N.P.S.Threads)	20	200	10	66236414096
RBA43	1 1/4 x 1	Aluminum Reducing Bushing (N.P.S.Threads)	20	200	7	66236414097
RBA51	1 1/2 x 1/2	Aluminum Reducing Bushing (N.P.S.Threads)	10	100	19	66236414098
RBA52	1 1/2 x 3/4	Aluminum Reducing Bushing (N.P.S.Threads)	10	100	16	66236414099
RBA53	1 1/2 x 1	Aluminum Reducing Bushing (N.P.S.Threads)	10	100	13	66236414100
RBA54	1 1/2 x 1 1/4	Aluminum Reducing Bushing (N.P.S.Threads)	10	100	7	66236414101
RBA61	2 x 1/2	Aluminum Reducing Bushing (N.P.S.Threads)	5	50	33	66236414102
RBA62	2 x 3/4	Aluminum Reducing Bushing (N.P.S.Threads)	5	50	31	66236414103
RBA63	2 x 1	Aluminum Reducing Bushing (N.P.S.Threads)	5	50	27	66236414104
RBA64	2 x 1 1/4	Aluminum Reducing Bushing (N.P.S.Threads)	5	50	22	66236414105
RBA65	2 x 1 1/2	Aluminum Reducing Bushing (N.P.S.Threads)	5	50	17	66236414106
RBA73	2 1/2 x 1	Aluminum Reducing Bushing (N.P.S.Threads)		10	43	66236414109
RBA74	2 1/2 x 1 1/4	Aluminum Reducing Bushing (N.P.S.Threads)		10	46	66236414110
RBA75	2 1/2 x 1 1/2	Aluminum Reducing Bushing (N.P.S.Threads)		10	46	66236414111
RBA76	2 1/2 x 2	Aluminum Reducing Bushing (N.P.S.Threads)		10	36	66236414112
RBA84	3 x 1 1/4	Aluminum Reducing Bushing (N.P.S.Threads)		10	66	66236414116
RBA85	3 x 1 1/2	Aluminum Reducing Bushing (N.P.S.Threads)		10	79	66236414117
RBA86	3 x 2	Aluminum Reducing Bushing (N.P.S.Threads)		10	66	66236414118
RBA87	3 x 2 1/2	Aluminum Reducing Bushing (N.P.S.Threads)		10	56	66236414119
RBA95	3 1/2 x 1 1/2	Aluminum Reducing Bushing (N.P.S.Threads)		10	76	66236414124
RBA96	3 1/2 x 2	Aluminum Reducing Bushing (N.P.S.Threads)		10	76	66236414125
RBA97	3 1/2 x 2 1/2	Aluminum Reducing Bushing (N.P.S.Threads)		10	89	66236414126
RBA98	3 1/2 x 3	Aluminum Reducing Bushing (N.P.S.Threads)		10	83	66236414127
RBA106	4 x 2	Aluminum Reducing Bushing (N.P.S.Threads)		10	116	66236414133
RBA107	4 x 2 1/2	Aluminum Reducing Bushing (N.P.S.Threads)		10	125	66236414134
RBA108	4 x 3	Aluminum Reducing Bushing (N.P.S.Threads)		10	106	66236414135
RBA109	4 x 3 1/2	Aluminum Reducing Bushing (N.P.S.Threads)		10	96	66236414136

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AMERICAN FITTINGS

Aluminum Reducing Bushings Hazardous Locations



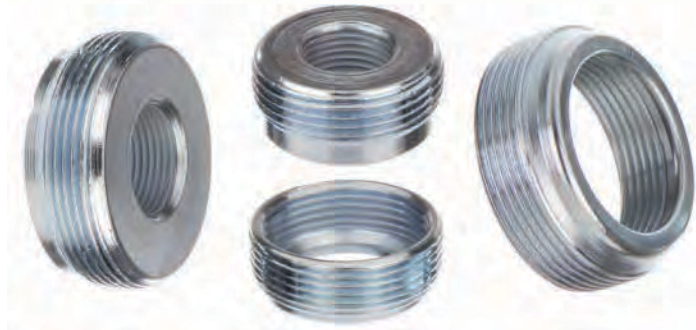
Since 1946

SPEC-grade™

Size Range: 1/2" - 4" as shown
 RBH Series Hazardous Reducing Bushings for Aluminum Conduit
 RB's Reduce the Trade Size of a Tapped Hole or Hub
 Aluminum Construction,
 Precision Machined Cut for Integrity of Threads NPT (int and ext)
 Suitable for Use in Hazardous Locations - UL Listed

Compliances:

Certified Made in the USA
 UL Listed Hazardous Locations *
 UL 514B
 NEMA Standard FB1
 Certified for MIL-STD 810 Sinusoidal Vibrations
 Federal Standard A-A-50553
 NEC Class I, Groups C & D
 Class II, Groups E, F & G
 UL Standards: 514B, 467



AMFICO SPEC-grade™ Aluminum Hazardous Loc. Reducing Bushings (NPT Threads)

Cat #	Trade Size"	Description	Box Qty.	Carton Qty	Wt/c.	UPC Code
RBA21H	3/4 x 1/2	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)	50	500	3	66236414003
RBA31H	1 x 1/2	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)	50	250	6	66236414005
RBA32H	1 x 3/4	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)	50	250	4	66236414007
RBA41H	1 1/4 x 1/2	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)	20	200	12	66236414009
RBA42H	1 1/4 x 3/4	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)	20	200	10	66236414011
RBA43H	1 1/4 x 1	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)	20	200	7	66236414013
RBA51H	1 1/2 x 1/2	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)	10	100	19	66236414015
RBA52H	1 1/2 x 3/4	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)	10	100	16	66236414017
RBA53H	1 1/2 x 1	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)	10	100	13	66236414019
RBA54H	1 1/2 x 1 1/4	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)	10	100	7	66236414021
RBA61H	2 x 1/2	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)	5	50	33	66236414023
RBA62H	2 x 3/4	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)	5	50	31	66236414025
RBA63H	2 x 1	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)	5	50	27	66236414027
RBA64H	2 x 1 1/4	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)	5	50	22	66236414029
RBA65H	2 x 1 1/2	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)	5	50	17	66236414031
RBA73H	2 1/2 x 1	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	43	66236414037
RBA74H	2 1/2 x 1 1/4	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	46	66236414039
RBA75H	2 1/2 x 1 1/2	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	46	66236414041
RBA76H	2 1/2 x 2	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	36	66236414043
RBA84H	3 x 1 1/4	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	66	66236414051
RBA85H	3 x 1 1/2	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	79	66236414053
RBA86H	3 x 2	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	66	66236414055
RBA87H	3 x 2 1/2	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	56	66236414057
RBA95H	3 1/2 x 1 1/2	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	76	66236414067
RBA96H	3 1/2 x 2	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	76	66236414069
RBA97H	3 1/2 x 2 1/2	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	89	66236414071
RBA98H	3 1/2 x 3	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	83	66236414073
RBA106H	4 x 2	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	116	66236414085
RBA107H	4 x 2 1/2	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	125	66236414087
RBA108H	4 x 3	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	106	66236414089
RBA109H	4 x 3 1/2	Aluminum Haz. Loc.Reducing Bushing (N.P.T.Threads)		10	96	66236414091

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AMERICAN FITTINGS

Rigid Conduit Fittings - Chase Nipples



Since 1946

SPEC-grade™

Size Range: 1/2" - 4" Alloy Steel Chase Nipples
CN Series Compression and Set Screw
 For Both Rigid and IMC Conduit
 Designed to Couple Boxes / Enclosures
 Standard Product Furnished Without
 150°C Insulated Throat Bushing Option Available

Available:
 GB Series: Compression Precision Machined Threads
 Locks Tight and Right
 Insulated Throat Bushing Option *
 Zinc Plated, Galvanized Plating Option Available**
 Consult Factory for Aluminum




*Twice the Tensile Strength of Die Cast Fittings
 Alloy Steel is Naturally Corrosion Resistant*

Rigid Alloy Steel Chase Nipples

Cat # **	Trade Size	Description	Box Qty.	Carton Qty	Wt/c.	UPC Code
CN50	1/2	Steel Chase Nipple	100	1000	4	66236415000
CN75	3/4	Steel Chase Nipple	50	500	6	66236415002
CN100	1	Steel Chase Nipple	20	200	12	66236415004
CN125	1 1/4	Steel Chase Nipple	20	100	15	66236415005
CN150	1 1/2	Steel Chase Nipple	20	100	20	66236415006
CN200	2	Steel Chase Nipple	15	75	27	66236415007
CN250	2 1/2	Steel Chase Nipple	5	25	58	66236415008
CN300	3	Steel Chase Nipple		5	64	66236415009
CN350	3 1/2	Steel Chase Nipple		5	90	66236415010
CN400	4	Steel Chase Nipple		5	192	66236415011

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

Options

* **Insulated Throat Option:** Add suffix "B" to cat #; i.e. CN125B
 ** **Galvanized Plating Option:** Add suffix "G" to cat #; i.e. CN200G
Note: Galvanizing, minimum quantities may apply. Consult factory.

Dimensional Cut Sheets Available Online at amftgs.com

AMERICAN FITTINGS

Rigid Conduit Fittings Combination Couplings



Since 1946

SPEC-grade™

AMFICO Adapter Series Converts Rigid Conduit Runs Rigid Conduit Combination Couplings to Liquid Tight Fitting

Used to make a transition from Rigid Metallic Conduit & IMC to
Liquid Tight / Seal Tight Conduit.
For use in wet and dry locations.
Rigid available in compression and threaded.

Available:

Alloy Steel Construction
Zinc Plated,
Galvanized Plating Option Available*



Rigid Threaded to Liquid Tight Conduit



Rigid Compression to Liquid Tight Conduit

*Our Liquid Tight Fittings
Are the Finest Made*

Rigid Conduit Compression Coupling to Liquid Tight Fitting 1/2" to 4"


Cat #	Trade Size "	Description	Box Qty.	Carton Qty	Wt/c.	UPC Code
STRNT50	1/2	Combination Couplings - Liquidtight to Rigid/IMC	20	100	16	662364 30850
STRNT75	3/4	Combination Couplings - Liquidtight to Rigid/IMC	15	75	34	662364 30860
STRNT100	1	Combination Couplings - Liquidtight to Rigid/IMC	10	100	59	662364 30870
STRNT125	1 1/4	Combination Couplings - Liquidtight to Rigid/IMC	5	25	93	662364 30880
STRNT150	1 1/2	Combination Couplings - Liquidtight to Rigid/IMC	2	20	117	662364 30890
STRNT200	2	Combination Couplings - Liquidtight to Rigid/IMC	2	10	153	662364 30900
STRNT250	2 1/2	Combination Couplings - Liquidtight to Rigid/IMC		6	274	662364 30910
STRNT300	3	Combination Couplings - Liquidtight to Rigid/IMC		6	402	662364 30920
STRNT350	3 1/2	Combination Couplings - Liquidtight to Rigid/IMC		2	448	662364 30930
STRNT400	4	Combination Couplings - Liquidtight to Rigid/IMC		2	568	662364 30940

Rigid Conduit Female Threaded Coupling to Liquid Tight Fitting 3/8" to 2"

Cat #	Trade Size "	Description	Box Qty.	Carton Qty	Wt/c.	UPC Code
STR 38FR	3/8	Combination Couplings - Liquidtight to Rigid/IMC Thr'd	25	125	10	662364 38100
STR 50FR	1/2	Combination Couplings - Liquidtight to Rigid/IMC Thr'd	25	125	13	662364 38102
STR 75FR	3/4	Combination Couplings - Liquidtight to Rigid/IMC Thr'd	25	125	18	662364 38104
STR100FR	1	Combination Couplings - Liquidtight to Rigid/IMC Thr'd	5	50	30	662364 38106
STR125FR	1 1/4	Combination Couplings - Liquidtight to Rigid/IMC Thr'd	5	25	50	662364 38108
STR150FR	1 1/2	Combination Couplings - Liquidtight to Rigid/IMC Thr'd	5	25	64	662364 38110
STR200FR	2	Combination Couplings - Liquidtight to Rigid/IMC Thr'd	2	20	84	662364 38112

Larger Trade Sizes, Please Consult Factory

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

* Galvanized Plating Option: Add suffix "G" to cat #; i.e.STR100FRG.
Note: Galvanizing, minimum quantities may apply. Consult factory.

For More on our Liquid Tight Products Request Our Liquid Tight Catalog

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AMERICAN FITTINGS

Rigid Conduit Fittings - Rigid to Greenfield Adapters



Since 1946

FLEX Series Industrial Flexible Metal Conduit Adapters Size Range: 1/2" - 2"

Transitions FMC (Greenfield) to Rigid or IMC Conduit
Made in the USA 

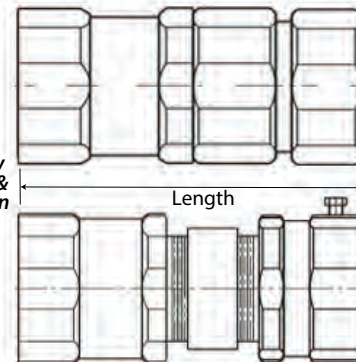
Solid Steel Fully Machined **SPECflex™** Connector with
AMFICO Industrial Rigid Conduit NT Compression Fitting
Fittings are Solid Steel Zinc Plated
Furnished with Industrial Grade Locknut

SPEC-flex™ to Rigid Conduit Compression Adapters

Cat #	Trade Size	Length
FLXNT 50	1/2"	2-3/4"
FLXNT 75	3/4"	3-25/32"
FLXNT 100	1"	3-1/8"
FLXNT 125	1-1/4"	3-5/16"
FLXNT 150	1-1/2"	3-13/16"
FLXNT 200	2"	4-1/32"

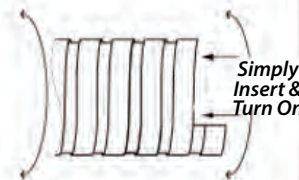


Greenfield to Rigid Compression



SPEC-flex™ to Rigid Conduit Set Screw Adapters

Cat #	Trade Size	Length
FLXSNT 50	1/2"	2-3/4"
FLXSNT 75	3/4"	3-25/32"
FLXSNT 100	1"	3-1/8"
FLXSNT 125	1-1/4"	3-5/16"
FLXSNT 150	1-1/2"	3-13/16"
FLXSNT 200	2"	4-1/32"



Greenfield to Rigid Set Screw



*SPEC-flex™ Adapters are Available for EMT, Liquid Tight and Flexible Cord
Request our Full SPEC-flex™ Design Brochure*

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.

SPEC-flex™ Connector System for Rigid Conduit

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

One Piece Construction
No Need to Disassemble the Fitting
UL Listed Complies with NEC
Exceeds UL Pullout Requirements by 300%

Compliances:

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



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**AMFICO Products Will
Exceed Your Expectations, Not Your Budget.**



Since 1946

*NEVER Crack or Deform Another
Fitting During Installation*

*Featuring our Unique Alloy Solid Steel
EZ-TORQUE Compression Nuts*

Our Superior Value Will Outperform & Outclass ALL Other Fittings !

***Alloy Steel TWICE the Strength of All Other Fittings and
Naturally Corrosion Resistant***

LiquidTIGHT Fittings



Available 1/2" - 4" Trade Sizes in All Alloy Steel Construction

Straights, 90°, and 45° Fittings
Without or Without Grounding Layin Lugs
Wire Mesh Strain Relief Available
Solid Alloy Steel Construction, with Full Zinc Plating,
Galvanized Plating Option
Fully Precision Machined Alloy Steel Threads

***All Fittings Sold with a
100% Product Guarantee***

All Products Certified Made in the USA

***Save Time & Costs
On Every Installation***

Why Aren't Your Cords Wearing the Best?

SPECTRUM™
Cord GRIP Connectors



Available 1/2" - 2" Trade Sizes
Each Color Coded by Cable Range
Zinc Plated Steel or Aluminum
Straight, 90°, 45°, & Wire Mesh Strain Reliefs
3 Configurations Available
SPECTRUM Connectors
Standard Industrial Connectors
AMFICO Direct Appleton Size Cross

The NEXT GENERATION of Flex Connectors

SPEC-flex™ connectors

***Installs on Greenfield in Seconds WITHOUT a Tool
NO Screw or Crimp Required to Install
Simply, Turn It On Your FMC***

***The FASTEST Greenfield
Install Available***



Patent Pending



Available 1/2" - 4" Trade Sizes
No Screws to Pinch or Pierce Conduit
Maintains Full Integrity of the Conduit OD & ID
Exceeds UL Pullout Requirements by 300%
Fully-Machined Solid Steel or Aircraft Grade Aluminum
Provides a Safe Burr-less Wire Pull

An Industrial Specification Grade Flex Connector System
Straight, 90°, or 45° Connector Connects Greenfield to Enclosures, Boxes, or
Transition Greenfield Runs to Rigid Pipe, Cord, EMT or LT with Our Adapters

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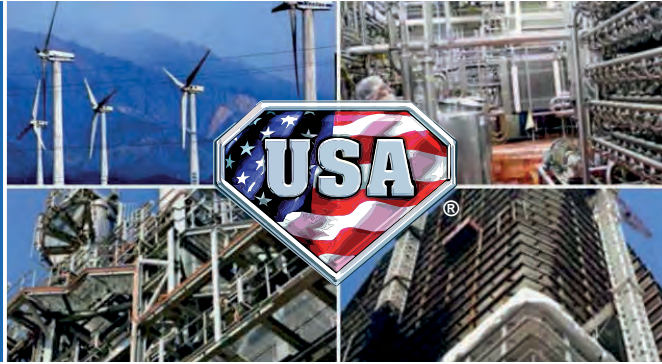
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Federal & State Projects
Food Processing & Production
Hospitals and Medical Centers
Industrial Applications



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. 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.

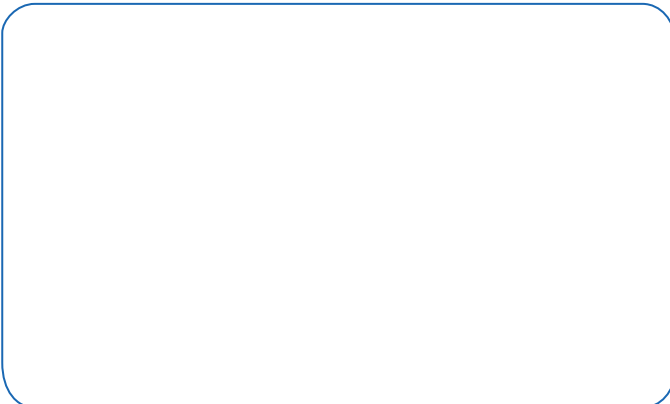
Who says, integrity and quality of products have to be expensive?

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

AMFICO™

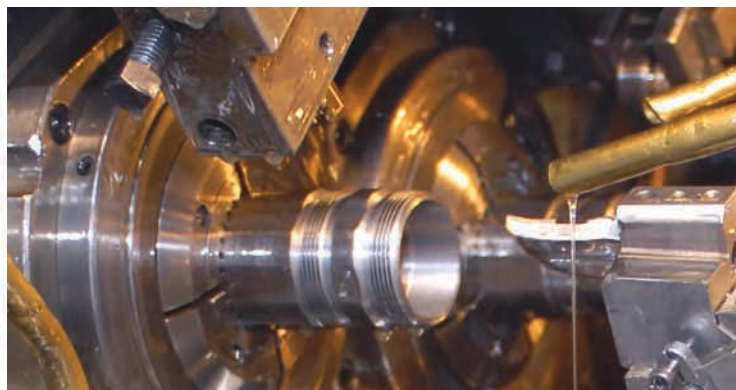
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Sold Exclusively Through Authorized Distributors



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