## **AMERICAN FITTINGS** Corporation



**Industrial SPEC-grade** 

## **Liquid Tight Straight Fitting**

Size Range: 3/8" - 4"

**Product Series: STR Seal Tight Fitting Reuseable** 

For Use with: Type A Conduits \*\*\*

Material: Solid Alloy Steel Construction AL and SS Options

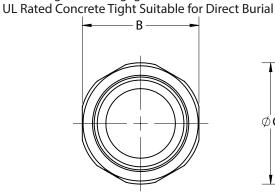
Zinc Plated with a Chromate Finish \*\*

Full FLAT HEX Surface with

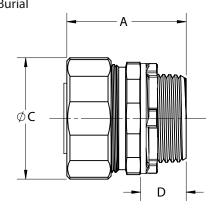
**EZ Torque Steel Compression Nuts Torques Tight & Right** 

Made in the USA Twice the Strength and Durability of ALL Die Cast and Malleable Products **Features:** Precision Machined Cut Threads NPT

Extra Long Ferrule Engages Conduit Provides Exceptional Retention & Bend Radius



Furnished with Steel Locknut and Sealing Washer





Shown with Optional Bushing

Cat # *	Trade Size	A Length	B Hex	C Diameter	D Thread Length	Wt. Per/C
STR38	3/8"	1-3/8"	1-1/16"	1-1/8"	5/8"	12
STR50	1/2"	1-3/16"	1-1/8"	1-3/16"	5/8"	13
STR75	3/4"	1-7/16"	1-3/8"	1-7/16"	5/8"	17
STR100	1"	1-3/4"	1-11/16"	1-3/4"	11/16"	26
STR125	1-1/4"	2-3/16"	2-1/16"	2-3/16"	11/16"	46
STR150	1-1/2"	2-3/8"	2-5/16"	2-3/8"	3/4"	59
STR200	2"	2-7/8"	2-3/4"	2-7/8"	3/4"	84
STR250	2-1/2"	3-7/16"	3-1/4"	3-7/16"	1-1/8"	147
STR300	3"	4"	3-15/16"	4"	1-1/8"	174
STR350	3-1/2"	4-9/16"	4-7/16"	4-9/16"	1-1/8"	219
STR400	4"	5-1/8"	4-15/16"	5-1/8"	1-1/8"	256

\*\* Add suffix "B" for insulated throat

## **Compliances:**

UL 514 B, 467

NEMA Standard FB1 Rated NEMA Types 2, 3, 3R, 3, 4X, 5, 12, 13

Rated Type A Conduits Including; LNFC, LMFC, and LSCH \*\*\*

NEC: Class I, Division 2

Class II, Divisions 1 and 2; Class III, Divisions 1 and 2

Federal Standards A-A-50553, A-A-50552

UL Rated for Wet Locations Guaranteed to Seal Out Liquids, Contaminants & Ingress of Other Fluids Suitable for Direct Burial Rated for temperature ranges  $-49^{\circ}$ F to  $+221^{\circ}$ F ( $-45^{\circ}$ C to  $+105^{\circ}$ C).

CSA Standard: C22.2 No. 18F

**RoHS Compliant REACH Compliant** CA Prop 65 Compliant UNSPSC 39123033



## **Available Options:**

- \*\* Material Options: ALUMINUM Copper Free Add Suffix "AL" to Cat #; Stainless Steel Consult Factory
- \*\* Insulated Throat Bushing 105°c UL Rating Factory Installed Bushing - Add Suffix "B" to Above Cat #

Configurations: 90° and 45°

Transition Fittings - Adapters to Convert EMT to Liquid Tight, Right Conduit to Liquid Tight

Options of:

Grounding Lugs AL amd CU Wire Mesh Strain Relief

\*\* Galvanized Plating Option Available

<sup>\*\*\*</sup> STR Series is NOT Rated nor Recommended for Type B Conduit