AMERICAN FITTINGS Corporation

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 ** Made in the USA

Features:

Twice the Strength and Durability of ALL Die Cast and Malleable Products

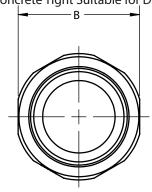
Full FLAT HEX Surface with

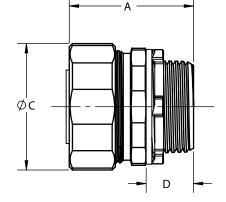
Torques Tight & Right

Precision Machined Cut Threads NPT

Furnished with Steel Locknut and Sealing Washer

Extra Long Ferrule Engages Conduit Provides Exceptional Retention & Bend Radius UL Rated Concrete Tight Suitable for Direct Burial







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"	1-3/8"	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"	1-5/8"	1-11/16"	1-3/4"	11/16"	26
STR125	1-1/4"	1-3/4"	2-1/16"	2-3/16"	11/16"	46
STR150	1-1/2"	2"	2-5/16"	2-3/8"	3/4"	59
STR200	2"	2-1/8"	2-3/4"	2-7/8"	3/4"	84
STR250	2-1/2"	3-1/16"	3-1/4"	3-7/16"	1-1/8"	147
STR300	3"	3-1/4"	3-15/16"	4"	1-1/8"	174
STR350	3-1/2"	3-1/4"	4-7/16"	4-9/16"	1-1/8"	219
STR400	4"	3-1/4"	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°F to + 221°F (-45°C to +105°C). CSA Standard: C22.2 No. 18F

RoHS Compliant **REACH** Compliant



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Available Options:

** Material Options: ALUMINUM - Copper Free Add Suffix "AL" to Cat #; STAINLESS (typ316)-Avail Sizes- 1/2" to 1" Add Suffix "SST" to Cat #

** 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
- *** STR Series is NOT Rated nor Recommended for Type B Conduit See our NMLT Series



Industrial SPEC-grade



Rev.2- 11-2024