

## Liquid Tight 45° Fitting

Size Range: 3/8" - 4"

Product Series: STR Seal Tight Fitting Reuseable

Material: Steel Construction

Zinc Plated with a Chromate Finish \*\*

Made in the USA

### Features:

Precision Machined Cut Threads NPT

Furnished with Steel Locknut and Sealing Washer

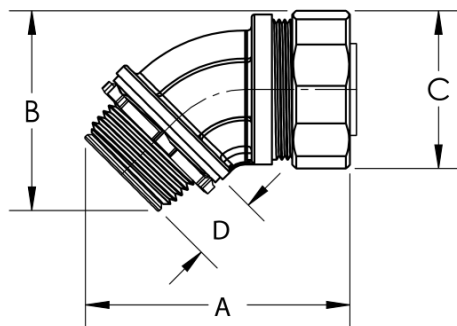
Extra Long Ferrule Engages Conduit Provides Exceptional Retention & Bend Radius

UL Rated Concrete Tight Suitable for Direct Burial

Industrial SPEC-grade



Full FLAT HEX Surface with  
EZ Torque Steel Compression Nuts  
Torques Tight & Right



Shown with Optional Bushing

| Cat # ** | Trade Size | A Length  | B Height | C Hex   | D Thread Length | Wt. Per/c |
|----------|------------|-----------|----------|---------|-----------------|-----------|
| STR3845  | 3/8"       | 2-1/4"    | 1-9/16"  | 1-1/8"  | 9/16"           | 19        |
| STR5045  | 1/2"       | 2-1/4"    | 1-11/16" | 1-3/16" | 5/8"            | 21        |
| STR7545  | 3/4"       | 2-1/2"    | 2"       | 1-7/16" | 5/8"            | 29        |
| STR10045 | 1"         | 2-13/16"  | 2-1/4"   | 1-3/4"  | 11/16"          | 50        |
| STR12545 | 1-1/4"     | 3-1/8"    | 2-3/4"   | 2-3/16" | 11/16"          | 64        |
| STR15045 | 1-1/2"     | 3-11/16"  | 2-15/16" | 2-3/8"  | 3/4"            | 94        |
| STR20045 | 2"         | 4-1/8"    | 3-3/8"   | 2-7/8"  | 3/4"            | 146       |
| STR25045 | 2-1/2"     | 7-3/8"    | 5-3/8"   | 3-7/16" | 1-1/4"          | 458       |
| STR30045 | 3"         | 8-7/16"   | 5-7/8"   | 4"      | 1-3/8"          | 632       |
| STR35045 | 3-1/2"     | 9-3/8"    | 6-9/16"  | 4-9/16" | 1-3/8"          | 779       |
| STR40045 | 4"         | 10-13/16" | 7-5/16"  | 5-1/8"  | 1-1/2"          | 894       |

\*\* 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

NEC: Class I, Division 2

Class II, Divisions 1 and 2

Class III, Divisions 1 and 2

Federal Standard A-A-50553

UL Rated for Wet Locations Guaranteed to Seal Out Liquids, Contaminants & Ingress of Other Fluids Suitable for Direct Burial

CSA Standard: C22.2 No. 18F

RoHS Compliant

REACH Compliant

CA Prop 65 Compliant

UNSPSC 39123033



### Available Options:

\*\* Material Option: For Stainless Steel Consult Factory for Sizes

\*\* Insulated Throat Bushing 105°C UL Rating

Factory Installed Bushing - Add Suffix "B" to Above Cat #

Configurations: Straight and 90°

Transition Fittings - Adapters to Convert

EMT to Liquid Tight, Right Conduit to Liquid Tight

Wire Mesh Strain Relief

Options of:

Grounding Lugs AL and CU

\*\* Galvanized Plating Option Available

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