# LITE-WHIP Pre-Assembled Steel Flex Fixture Whips

14 AWG through 10 AWG THHN/THWN Insulated Singles. Green Insulated Ground. UL Listed. 600 Volts. Rated VW-1. Steel Interlocked Armor. Includes UL Listed Fittings and Prepared Cable Ends.

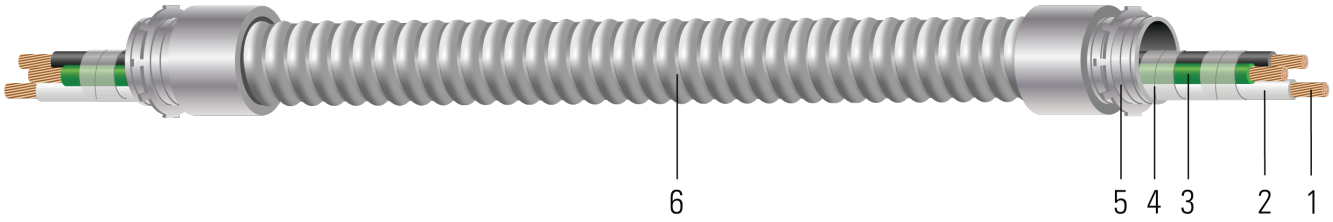



Image not to scale. See Table 1 for dimensions.

## CONSTRUCTION:

1. **Conductor:** Class B compressed stranded copper per ASTM B3 and ASTM B8
2. **Insulation:** All phases are insulated with Polyvinyl Chloride with Nylon Sheath Type THHN/THWN
3. **Ground:** Green insulated copper ground
4. **Binder:** Binder tape bearing the print legend is wrapped around the cable assembly
5. **Connector:** Zinc die-cast locknut or snap-in connector
6. **Armor:** Steel Interlocked Armor

## APPLICATIONS AND FEATURES:

### Southwire EZ QUICK™ Modular Cable Assemblies are suitable for use as follows:

- Branch, feeder and service power distribution in commercial, industrial, institutional, and multi-residential buildings.
- Fished or embedded in plaster.
- Concealed or exposed installations.
- Environmental air-handling spaces per NEC 300.22 (C).
- Places of Assembly per NEC 518.4 and theaters per NEC 520.5.
- Installation in cable tray and approved raceways.
- Under raised floors for information technology equipment conductors and cables per NEC 645.5(D) & 645.5(D)(2)
- Class I Div. 2, Class II Div 2, & Class III Div. 1 Hazardous Locations.

### Southwire EZ QUICK™ Modular Cable Assemblies - meets or exceeds the following requirements:

- UL Online Product Guide Info - Metal-Clad Cable (PJAZ) ( www.ul.com )
- Federal Specification A-A59544 (formerly J-C-30B)
- NFPA 70 (National Electrical Code), Article 330
- Listed for use in UL 1, 2 and 3 Hour Through Penetration Firestop Systems
- REACH/RoHS-2 (Chemical Limit) Compliant

### Southwire EZ QUICK™ Modular Cable Assemblies Features:

- Reduces installation costs up to 50% over pipe and wire.
- Lightweight aluminum armor--as much as 45% lighter than steel MC Cable.
- Better grounding performance than Type AC
- Pre-cut lengths eliminate on-site preparation and save installation and clean up time.
- Pre-stripped conductors increase jobsite safety


Copyright © 2026 Southwire Company, LLC. All Rights Reserved
UPDATED: Sept. 18, 2025, 9:53 p.m.UTC REVISION: 1.000.061

- UL Listed snap-in fittings applied to each end
- UL Classified 1, 2, and 3 hour Through Penetration Firestop Systems: W-J-3037, W-L-3110, W-L-3113, W-L-3117, W-L-3120, W-L-3121, W-L-3160, C-AJ-3115, C-AJ-3140, C-AJ-3142, C-AJ-3145, C-AJ-3173, C-AJ-3202, C-AJ-4065, C-AJ-4066, F-C-3038.
- Cable reverse wound on reel for ease of pulling and installation. When pulling from coils, pull from inside to ensure ease of installation.
- Anti-short bushings are not required for use with MC cable per the NEC and UL

## SPECIFICATIONS:

- ASTM B8 Concentric-Lay-Stranded Copper Conductors
- UL 83 Thermoplastic Insulated Wires and Cables
- UL 1569 Metal-Clad Cables
- UL 1479 Standard for Safety Fire Tests of Penetration Firestops
- UL 1685 FT4 Vertical-Tray Fire Propagation and Smoke Release Test
- Buy American: Compliant with Buy American Requirements, found in 49 U.S.C. § 5323(j); specify “Made in the USA Only!” when ordering to ensure your project receives American made products.

## SAMPLE PRINT LEGEND:

XX-X CU THHN BLACK/WHITE STEEL AC EZ QUICK WHIP XX'


Copyright © 2026 Southwire Company, LLC. All Rights Reserved

## Whip Assemblies

| Stock Code | Alt. Stock Code | Trade Size | Size AWG | Cond. Num | Solid/ Stranded | Color | Length ft | Connector Type |
|---|---|---|---|---|---|---|---|---|
| 552923 | LWL183 | 3/8" | 18 | 3 | Solid | BK, WE, GN | 6 | Locknut |
| 552930 | LWS183 | 3/8" | 18 | 3 | Solid | BK, WE, GN | 6 | Snap-in |
| 552926 | LWS183S | 3/8" | 18 | 3 | Stranded | BK, WE, GN | 6 | Snap-in |
| 552924 | LWL184 | 3/8" | 18 | 4 | Solid | BK, WE, RD, GN | 6 | Locknut |
| 552931 | LWS184 | 3/8" | 18 | 4 | Solid | BK, WE, RD, GN | 6 | Snap-in |
| 552949 | | 3/8" | 14 | 2 | Solid | BK, WE | 6 | Locknut |
| 552951 | | 3/8" | 14 | 2 | Stranded | BK, WE | 6 | Locknut |
| 552920 | LWL143 | 3/8" | 14 | 3 | Solid | BK, WE, GN | 6 | Locknut |
| 550824 | LWS143 | 3/8" | 14 | 3 | Solid | BK, WE, GN | 6 | Snap-in |
| 552938 | | 3/8" | 14 | 3 | Stranded | BK, WE, GN | 6 | Locknut |
| 552929 | LWS143S | 3/8" | 14 | 3 | Stranded | BK, WE, GN | 6 | Snap-in |
| 552925 | LWL144 | 3/8" | 14 | 4 | Solid | BK, WE, RD, GN | 6 | Locknut |
| 552933 | LWS144 | 3/8" | 14 | 4 | Solid | BK, WE, RD, GN | 6 | Snap-in |
| | LWS144S | 3/8" | 14 | 4 | Stranded | BK, WE, RD, GN | 6 | Snap-in |
| 552939 | | 3/8" | 14 | 4 | Stranded | BK, WE, RD, GN | 6 | Locknut |
| 675684 | | 1/2" | 14 | 5 | Solid | BK, WE, PE, GY, GN | 6 | Snap-in |
| 665866 | | 1/2" | 12 | 3 | Stranded | BN, GY, GN | 6 | Snap-in |
| 665867 | | 1/2" | 12 | 3 | Stranded | OE, GY, GN | 6 | Snap-in |
| | LWS123 | 3/8" | 12 | 3 | Solid | BK, WE, GN | 6 | Snap-in |
| 552911 | LWL123 | 3/8" | 12 | 3 | Solid | BK, WE, GN | 6 | Locknut |
| 552940 | | 3/8" | 12 | 3 | Stranded | BK, WE, GN | 6 | Locknut |
| 671967 | | 3/8" | 12 | 3 | Stranded | YW, GY, GN | 6 | Locknut |
| 671968 | | 3/8" | 12 | 3 | Stranded | PE, GY, GN | 6 | Locknut |
| 671969 | | 3/8" | 12 | 3 | Stranded | BN, GY, GN | 6 | Locknut |
| 552929 | LWS123S | 3/8" | 12 | 3 | Stranded | YW, GY, GN | 6 | Snap-in |
| 678764 | | 3/8" | 12 | 3 | Stranded | PE, GY, GN | 6 | Snap-in |
| 678765 | | 3/8" | 12 | 3 | Stranded | BN, GY, GN | 6 | Snap-in |

Note: Conductor number includes ground


Copyright © 2026 Southwire Company, LLC. All Rights Reserved