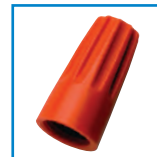


TWIST-ON WIRE CONNECTORS...

A DESIGN FOR EVERY APPLICATION.

Wire-Nut® Wire Connectors - The American Classic Since 1928

This American classic is the original connector that started it all. The Wire-Nut® Wire Connector has five color-coded models that cover a full range of applications from 22 to 6 AWG. The ribbed shell provides a positive grip and the fixed, square-wire spring provides a secure connection.



Wing-Nut® Wire Connectors - High-Leverage Wing

For extra leverage and superior torque, the Wing-Nut® Wire Connector provides an easy, secure grip when connecting a wide range of wires. The specially designed contoured wings make for extra torque and quick work on any electrical job. Three models cover from 18 to 6 AWG and include, the **Red 452® Wing-Nut® with the widest range of any wing-styled connector in the industry.**



Twister® Wire Connectors - Comfortable, Swept Wing

The industry's choice for comfort. With three models, the Twister® Wire Connector easily handles the most common wiring configurations for residential construction projects from 22 to 6 AWG. A patented, expanding square-wire spring helps to ensure a quick, secure connection.



Twister® Pro Wire Connectors - Widest-Wire Range

The Twister Pro® and ProFLEX™ family combines the most comfortable wire connector from IDEAL Electrical with the widest wire range of any multi-colored connectors in the industry. These connectors are designed with a live-action spring and high-leverage wings that provide excellent grip and torque. The ProFLEX™ and ProFLEX™ Mini are also engineered with a flexible skirt for added protection, providing everyday performance professional electricians can trust.



B-CAP® Wire Connectors - Low-Profile Fin

The B-CAP® Wire Connector gets you into those hard-to-reach spots comfortably, especially when you're retrofitting or updating. The contoured classic fin design provides a secure grip for extra torque, while the expanding interior spring accepts a wide range of wire sizes and combinations. Three models cover from 22 through 6 AWG.



B-Twist™ Wire Connectors - Long, Swept Wing, Fast-Start Spring

The All-in-One connector that gets the job done. The B-Twist™ Wire Connector combines all the features of red and yellow wire connectors in one outstanding design. The rounded "dial-top" provides fast, fingertip starts that come to torque quickly and the low-profile design fits easily into electrical boxes. With a super-wide range, the B-Twist™ provides top performance at a great value.



WeatherProof (Above Grade) / UnderGround (Below Grade) Wire Connectors

Twist-on connectors for underground and wet location installations. Six models cover a wide range of wire sizes from 22 through 6 AWG. The WeatherProof and UnderGround Wire Connector line features a 100% non-hardening silicone sealant to provide safe, moisture-free electrical connections. UL Listed and CSA Certified for damp/wet and direct burial applications.



Twister® Al/Cu Wire Connectors - Al/Cu Connections

The only twist-on connector for aluminum-to-copper connections. The specially formulated anti-oxidant compound prevents oxidation on aluminum conductors for improved conductivity and cooler connections. UL Listed and CSA Certified for aluminum-to-copper connections.



Wing-Nut® Wire Connectors

High-Leverage Wing

- Contoured wing profile provides extra leverage for superior torque
- Expanding, live-action spring expands to accommodate a wide range of wire sizes and combinations
- Co-polymer shell expands for smooth, progressive tightening providing dependable connections
- Removable for repeat usage on same size or larger combinations
- Tough, UL94V-2 flame retardant shell rated at 105°C (221°F)



Wire Connector
774A

Cu/Cu
Only



Model	Color	Wire Combination Range	Wire Combination Range (mm)	Quantity	Part No.
451°	Yellow	600V* 18 to 10 AWG Min. 2 #18 – Max. 3 #12	600V* .75mm ² to 6.0mm ² Min. 2-.75mm ² – Max. 3-4.0mm ²	Box of 100	30-451
				Jar of 225	30-451J
				Carton of 1,000	30-551
				Jar of 500	30-651J
				Bag of 500	30-651
				Barrel of 35,000	30-851
452°	Red	600V* 18 to 8 AWG Min. 2 #18 – Max. 4 #10 (Widest range in the Industry!)	600V* .75mm ² to 10.0mm ² Min. 2-.75mm ² – Max. 4-6.0mm ²	Box of 100	30-452
				Jar of 300	30-452J
				Carton of 1,000	30-552
				Jar of 500	30-652J
				Bag of 500	30-652
				Barrel of 25,000	30-852
454°	Blue	600V* 14 to 6 AWG Min. 3 #12 – Max. 1 #6 w/2 #8	600V* 2.5mm ² to 16.0mm ² Min. 3-4.0mm ² – Max. 2-16.0mm ² w/1-4.0mm ²	Box of 25	30-454
				Carton of 250	30-554
				Bag of 100	30-654

*1,000V maximum in fixtures and signs

Greenie® Grounding Wire Connectors

- Designed for making ground connections and bonding non-metallic sheathed cable
- Contoured wings for superior leverage
- Live-action, square-wire spring provides quality grounding connections
- Tough, UL 94V-2 flame-retardant shell rated at 105°C (221°F)
- UL 486C & UL 467 Listed



Ground Connector
951L

Cu/Cu
Only



Model	Color	Wire Combination Range	Wire Combination Range (mm)	Quantity	Part No.
92°	Green	14 to 10 AWG Min. 2 #14 – Max. 4 #12	2.5mm ² to 6.0mm ² Min. 2-2.5mm ² Max. 2-4.0mm ² w/1-2.5mm ²	Box of 100	30-092
				Jar of 150	30-092J
				Bag of 500	30-292
				Carton of 1,000	30-192
				Barrel of 25,000	30-992

Greenie® Grounding Connector fully meets the intent of the NEC and specifically aids in compliance with the following:

ARTICLE 250: GROUNDING

250-146 Connecting Receptacle Grounding Terminal to Box

250-148 Continuity and Attachment of Equipment Grounding Conductors to Boxes

(B) Grounding continuity

(D) Nonmetallic boxes

See Page A-17 for more IDEAL Grounding Products.