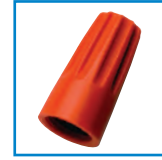


TWIST-ON WIRE CONNECTORS... A DESIGN FOR EVERY APPLICATION.

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.



WeatherProof Wire Connectors

Above Grade (Ground) Use



- 100% Silicone-based sealant protects against moisture and corrosion
- UL Listed to 486G Sealed Twist-On Wire Connector for use in damp/wet locations or above-grade applications
- Easy to apply, pre-filled twist-on wire connectors
- Swept-wing design is built for comfort and efficiency
- Eliminates the need for heat-shrink or excessive taping
- Tough, UL 94V-2 flame-retardant shell rated at 105°C (221°F)



UnderGround Wire Connectors

Below Grade (Ground) Use



- 100% Silicone-based sealant protects against moisture and corrosion
- UL Listed to 486G Sealed Twist-On Wire Connector for use in damp/wet locations or direct burial/below-grade applications
- Easy to apply, pre-filled twist-on wire connectors
- Expanding, live-action square-wire spring for fast, secure and long-lasting connections
- Deep skirt provides superior moisture resistance to protect connections
- Tough, UL 94V-2 flame-retardant shell rated at 105°C (221°F)
- Tested to meet UL 486D section 9.5, Direct Burial sequence.



WeatherProof Wire Connectors					
Model	Color	Wire Combination Range	Wire Combination Range (mm)	Quantity	Part No.
61°	Gray/Orange	600V* 22 to 14 AWG Min. 2 #20 - Max. 2 #14	600V* .34mm ² to 4.0mm ² Min. 2-.5mm ² - Max. 2-2.5mm ²	Card of 25	30-1161
				Jar of 150	30-1261J
				Carton of 1,000	30-1361
62°	Gray/Red	600V* 18 to 8 AWG Min. 3 #18 - Max. 2 #10 w/1 #14	600V* .75mm ² to 10.0mm ² Min. 2-1.5mm ² Sol. - Max. 2-6.0mm ²	Card of 20	30-1162
				Jar of 100	30-1262J
				Carton of 1,000	30-1362
63°	Gray/Dk. Blue	600V* 16 to 6 AWG Min. 3 #14 - Max. 5 #10	600V* 1.5mm ² to 16.0mm ² Min. 3-2.5mm ² Sol. - Max. 5-6.0mm ²	Card of 15	30-1163
				Jar of 50	30-1263J
				Carton of 1,000	30-1363
UnderGround Wire Connectors					
Model	Color	Wire Combination Range	Wire Combination Range (mm)	Quantity	Part No.
60°	Gray/Gray	600V* 20 to 10 AWG Min. 1 #20 w/1 #18 Max. 1 #10 w/2 #12	600V* .5mm ² to 6.0mm ² Min. 1-.5mm ² w/1.75mm ² Max. 1-6.0mm ² w/2-4.0mm ²	Card of 25	30-1160
				Box of 100	30-1260
64°	Gray/Dk. Blue	600V* 18 to 8 AWG Min. 2 #18 Sol. - Max. 3 #10	600V* .75mm ² to 10.0mm ² Min. 2-.75mm ² Sol. - Max. 3-6.0mm ²	Box of 50	30-1264
66™	Gray/Dk. Blue	600V* 14 to 6 AWG Min. 3 #12 - Max. 2 #6 w/1 #10	600V* 2.5mm ² to 16.0mm ² Min. 3-4.0mm ² Sol. - Max. 2-16.0mm ² w/1-6.0mm ²	Box of 50	30-1066

*1,000V maximum in fixtures and signs

WeatherProof & UnderGround Wire Connector Combo Packs



Combination Packages			
Model	Color	Quantity	Part No.
61°/62°	Gray/Orange · Gray/Red WeatherProof Wire Connectors	Card of 10 (5 ea.)	30-6162
60°/64°	Gray/Gray · Gray/Dk. Blue UnderGround Wire Connectors	Card of 10 (5 ea.)	30-6064

*1,000V maximum in fixtures and signs

WARNING: One time use only. Do not reuse connector.