# 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 20 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. The Twister® Pro Red/Yellow 344® Wire connector has the widest range in the industry.



#### **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 "dialtop" 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.





## **Twister® Wire Connectors** - Preferred Choice for Residential Jobs Comfortable Swept Wing

- Swept wings for more comfort, extra leverage, and less effort on large combinations
- Expanding, live-action spring supports a wide range of common wiring configurations
- Polypropylene shell expands for smooth, progressive tightening providing dependable connections
- Hexagonal shape accommodates standard nut driver for easy installation
- Quick take-up on even the toughest combinations, including solid-to-stranded
- UL Listed to 105°C (221°F)





Model	Color	Wire Combination Range	Wire Combination Range (mm)	Quantity	Part No.
340™	Orange	600V* 22 to 10 AWG Min. 2 #22 - Max. 3 #12	600V* ,34mm² to 4,0mm² Min. 2-,34mm² - Max. 3-4,0mm²	Box of 100	30-340
				Jar of 500	30-640J
341°	Tan	600V* 22 to 8 AWG Min. 3 #22 – Max. 3 #10	600V* ,34mm² to 10,0mm² Min. 3-,34mm² - Max. 3-6,0mm²	Box of 100	30-341
				Jar of 400	30-4413
				Bag of 500	30-641
				Jar of 750	30-341J
				Barrel of 25,000	30-841
342®	Gray	600V* 18 to 6 AWG Min. 3 #14 – Max. 2 #8 w/2 #12	600V* ,75mm² to 10,0mm² Min. 3-2,5mm² – Max. 2-10,0mm² w/2-4,0mm²	Box of 50	30-342
				Bag of 250	30-642
				Barrel of 15,000	30-842

<sup>\*1,000</sup>V maximum in fixtures and signs

### Twister® Pro Wire Connectors Cushion-Grip Swept Wing

- SureGrip™ overmolding provides improved leverage, more torque, and faster connections
- · Comfortable swept wings ease hand fatigue
- Expanding square-wire spring provides a secure connection every time
- Tough, UL 94V-2 flame-retardant shell rated at 105°C (221°F)





Model	Color	Wire Combination Range	Wire Combination Range (mm)	Quantity	Part No.
344®			600V* ,34mm² to 10,0mm² Min. 2-,75mm² Max. 4,0-6,0mm²	Box of 50	30-144
	Red/Yellow	22 to 8 AWG Min. 2 #18 - Max. 4 #10 (Widest range in the Industry!)		Jar of 250	30-244J
				Jar of 500	30-644J
				Barrel of 20,000	30-944

<sup>\*1,000</sup>V maximum in fixtures and signs