



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

1121 W. 16th Street  
75455-0000, TX Mt. Pleasant  
Phone: 903-577-7311  
Fax: 903-577-7320



## 30642 Twister Wire Conn, Model 342 Gray, 250/Bag

*Ideal*

Catalog Number	30642
Manufacturer	Ideal
Description	Ideal, Wire Connector, Twister, Conductor Range: 18 - 6 Awg, 3/14 Awg Min, 2/8 Awg With 2/12 Awg Max, Number Of Conductors: 1 to 6, Material: Flame-Retardant Polypropelene, Color: Gray, Voltage Rating: 600 V, Environmental Conditions: Tough, UI 94V-2 Flame-Retardant Shell Rated At 105 Deg C (221 F), Wire Type: Cu/Cu, Model Number: 342
Weight per unit	2.4 (lbs/each)
Product Category	Electrical Fixture Conn ( Nuts

### Features

Material	Flame-retardant Polypropelene
media	Yes
Voltage Rating	600
Wire Type	COPPER

### Material, Color, and Finish

Color	Gray
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## Descriptions

Description	TWISTER WIRE CONN, MODEL 342 GRAY, 250/BAG
extra long description	IDEAL 30-642 TWISTER 342 GRAY, 250
Features	Twister Wire Connectors have earned a solid reputation as the most technically advanced wire connector available. These superior wire connectors are designed from top to bottom with features to provide more comfort and less fatigue to professional electricians. With swept wings and an expanding, live-action spring, the Twister supports a wide range of common wiring configurations with comfort and ease, even on the toughest combinations like solid-to-stranded. The copolymer shell expands for smooth, progres
Long Description	IDEAL, Wire Connector, Twister, Conductor Range: 18 - 6 AWG, 3/14 AWG Min, 2/8 AWG With 2/12 AWG MAX, Number Of Conductors: 1 to 6, Material: Flame-retardant Polypropelene, Color: Gray, Voltage Rating: 600 V, Environmental Conditions: Tough, UL 94V-2 Flame-Retardant Shell Rated At 105 DEG C (221 F), Wire Type: Cu/Cu, Model Number: 342
Product Type	Twister 342 Gray, 250 Bag
Special Features	1,000V Maximum In Fixtures And Signs;Comply With Federal Specification W-S-610E;Deep Skirt Helps Protect Against Flash-Over And Turned-Back Strands For Maximum Dielectric Protection;Features: Exceptional Wire-Range Capacity Three Models Handle Wire Combinations From As Small As 22 AWG To As Large As 6 AWG;Hexagonal Shape Accommodates Standard Nutdriver For Tool Installation;Live-Action, Square-Wire Spring Locks Onto Wire For Safe, Secure Connections;Model Number: 342;Ribbed Cap Provides A Secure Grip And F

## Manufacturer Information

Brand	Ideal
GTIN	00783250306428
Manufacturers Part Number	30-642
UPC	783250306428

## Taxonomies, Classifications, and Categories

Category Description	WIRE NUTS
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## Availability

minimum qty	250
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## Packaging

Carton	250
Package	2500
Weight Per each	2.4



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## Uses, Certifications, and Standards

Application	Insulating or Joining 1 or more conductors
environmental conditions	Tough, UL 94V-2 Flame-Retardant Shell Rated At 105 DEG C (221 F)
standard	CSA C22.2 #188, UL 486C Listed, RoHS