

# GORILLA NUTS®

CUSHION GRIP WIRE CONNECTORS



## INSTALLATION INSTRUCTIONS

**IMPORTANT:** Turn off power before installing or removing connector. Product to be used in accordance with local and national codes.

1. Strip wires 3/8" (9.525 mm) except #16 and smaller strip wires 7/16" (11.112 mm).
2. Pre-twisting not required. Hold stripped wires together with ends of insulations even. Lead stranded wires slightly.
3. Align any frayed strands or conductor.
4. Firmly push wire into connector and screw connector clockwise onto wire until tight.

To be sold only with installation instructions.

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**KING INNOVATION®**

## Gorilla Nuts® Cushion Grip Wire Connectors

SKU#	Selling Unit
68105	Bag of 10
68110	Box of 100
68130	Canister of 300
68170	Box of 5,000
68190	Drum of 25,000

## PRODUCT SPECIFICATIONS AND MEASUREMENTS

Max. Voltage: 600V max. building wire (1000V max. signs or luminaries)

Connector Size: 1 1/32" x 1/2"

Wire Type: Copper/Copper

Wire Range: Min 3 #20/Max 3 #12

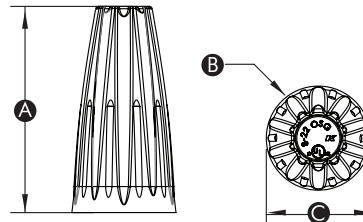
Temperature Rating: 105°C (221°F)

Measurements (Inches):

A - 1.03

B - 0.51

C - 0.52



## Selected 600V Wire Combinations

3 #12	4 #14
2 #14	2 #16
2 #18	3 #20

## WIRE RANGES COVERS ORANGE AND BLUE WIRE RANGES

Max 3 #12 | Max 4 #14 | Max 5 #16 | Max 5 #18 | Max 6 #20 | Min 3 #20



Contact factory for a complete list of wire combinations at 800.633.0232.

www.kinginnovation.com  
(P) 800.633.0232  
(F) 636.519.5410

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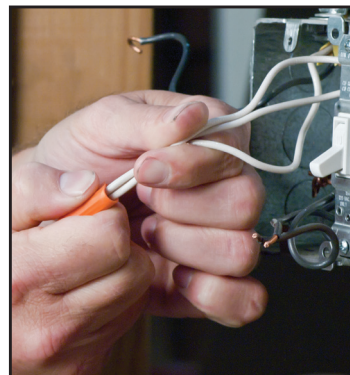
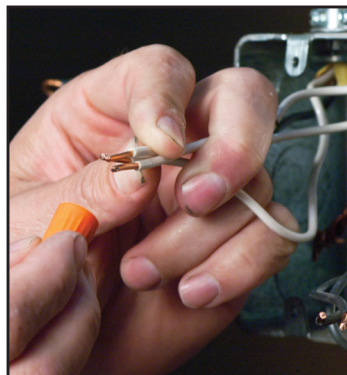
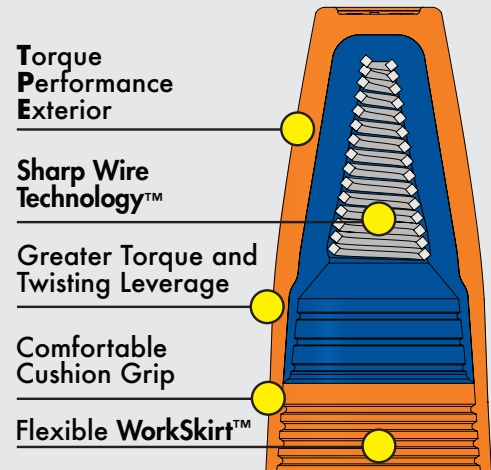
### FEEL THE TORQUE!



FEATURES	BENEFITS
Expanded wire range of orange and blue connectors	Less inventory, improved coverage, fits a wide amount of wires; easily handles 3 #12s-solid or stranded copper wires
Sharp Wire Technology™	Square cut spring provides a secure connection and wire bite with first twist
Design features a flexible WorkSkirt™	Protects over stripped wires, folds to meet box fill space
Torque Performance Exterior (TPE) outer molding	Provides outstanding twisting leverage and greater torque, quickly tightens down
Cushioned raised ribs and lobe design	Cushion grip offers comfort when squeezing, won't slip when pushing into the box

### GORILLA NUTS – FEEL THE TORQUE!

Three years spent performing research and development. Listening to Contractors. Using our knowledge of the industry. Innovating. It's what King Innovation is known for, it's what we live by, and we've done it again. Introducing Gorilla Nuts. With superior torque, increased wire range, and a flexible skirt, Gorilla Nuts is a beast of a connector. Wire connector technology has been raised to a whole new platform. Feel The Torque!



Look for these other great products from Gorilla Nuts:



Red/Yellow



Blue/Gray