



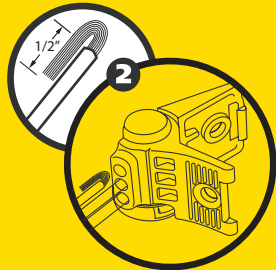
# Blazing Wire Connectors™ BVS-1

## INSTALLATION INSTRUCTIONS

Always use caution, turn off power. Use on electrical circuits of 30 volts or less. Installation should always comply with local/national electrical codes.



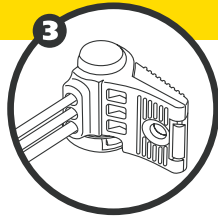
**Step 1**  
Rotate wings fully apart beyond 90 degrees.



**Step 2**  
**All Valve Wires Must Be Stripped.**  
Fold strands over onto jacket as shown. Wire should not extend further than 1/2" down the wire jacket. Insert firmly into holes.

**Stripped Solid Wires** should not exceed 3/8" of exposed wire.

Insert non-valve wires (stripped or unstripped) firmly into holes.



**Step 3**  
Hold wires in place while squeezing handles together until the connector snaps shut.

**Precautions: Avoid ingesting or rubbing sealant in and around eyes.**

This product carries a warranty that it is free of defects in material and workmanship for one year from the date of purchase. NO OTHER WARRANTIES INCLUDING, BUT NOT LIMITED TO ANY IMPLIED OR STATED OUTSIDE OF THIS WRITTEN STATEMENT. If this product is proven to be defective, your exclusive remedy will be, at Blazing Product's option, to repair or replace the product. Except where prohibited by law, Blazing Products Inc. will not be responsible for any loss or damage arising from the use of this product, whether direct, indirect, special circumstances or incidental.

### USES – Underground

- Lawn Irrigation Systems
- Invisible Dog Fence
- Security Systems

### USES – Vehicle

- Boats, Recreational Vehicles
- Heavy Construction Equipment
- Trailers

**WIRE SIZES:** Any Combination of the following three wires: #20 solid, #18 to #16 solid or stranded. #20 stranded may be used as illustrated in Step 2. For Metric wires: .82mm solid. 1mm to 1.5mm solid or stranded wires.

**APPLICATION:** Maximum 30 Volts, 10 Amps. Copper wire, solid or stranded.

**SEALANT TEMPERATURE:**  
-40°F to 400°F

**WARNING!** Not for high-voltage connections.

### Reopening Instructions:

Insert screwdriver into slot behind latch on blue side of the connector. Apply gentle pressure to latch until it slides open.

**IMPORTANT:** This product MUST be used in accordance with local and national codes and instructions must be strictly followed.

**Blazing Products, Inc.**  
**St. Louis, Missouri USA**

[www.BlazingProducts.com](http://www.BlazingProducts.com)

**MADE IN CHINA**



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