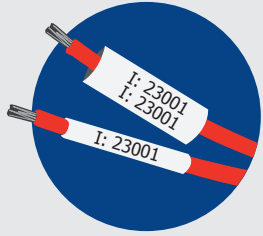


GUIDE TO SELECTING THE RIGHT WIRE MARKER

WHEN ARE YOU MARKING YOUR WIRES?

BEFORE TERMINATION

Sleeve markers can only be used before termination because they must be **slipped** over the end of the wire.

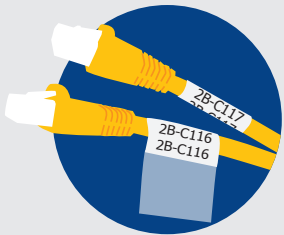


Heat Shrink Sleeve Marker (B-342)

- Absence of adhesive on the marker allows marker to be moved before being heat shrunk
- Easy customization of size, configuration and one or two sided printing
- Zero-halogen and flame resistant options available
- Multiple colors offered for color coding systems

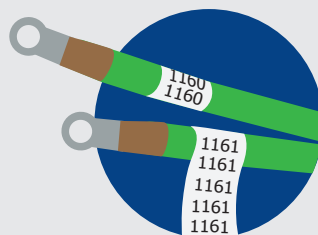
AFTER TERMINATION

Use a marker that can be **wrapped** onto a wire and doesn't have to slip over the end of the wire.



Self-Laminating Wire Marker (B-427)

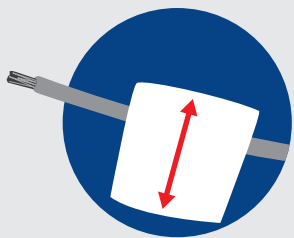
- Features a white printable area with a clear "tail" that over-laminates and protects the text
- Text visible from all sides
- Print is protected from chemicals, abrasion and other hazards



Wrap-Around Marker (B-499)

- Cost-effective and accommodates various gauges of wires
- Text is visible from all sides

WHAT IS THE RIGHT SIZE?



The size of the wire determines the length of the self-laminating/wrap-around marker or the diameter of the sleeve to be used. Most wrap-around styles can be used for a range of sizes.

Finding the correct label height for your self-laminating labels

If you know your wire diameter or wire circumference, you can easily determine the correct label height by using the formula below.

Step 1: Wire Diameter x 3.14 (pi) = Wire Circumference

Step 2: Wire Circumference x 1.5 (allowing label to wrap 1.5 times around wire) = Total Label Height

WILL THE WIRE BE EXPOSED TO HARSH ENVIRONMENTS?

For optimal performance and readability, it's important to select a wire marker material that will withstand the conditions of its application. Some factors to consider:



Contact with oil, water, chemicals or solvents



Self-extinguishing properties or requirements



Government or special specification requirements



Dirt and environmental factors

HOW WILL YOU PRINT YOUR WIRE MARKERS?

Printing labels on-demand is an efficient and cost-effective way to get the labels you need, when and where you need them.



BMP@21-Plus Label Printer

- Print variable legends as needed
- Extensive array of label sizes for every application
- Flexibility of printing legends on demand
- Ideal for applications requiring long legends with multiple characters

Brady offers a broad product offering to meet all of your wire identification needs.

Visit a [Brady Distributor](#) or [BradyID.com](#) for more information.