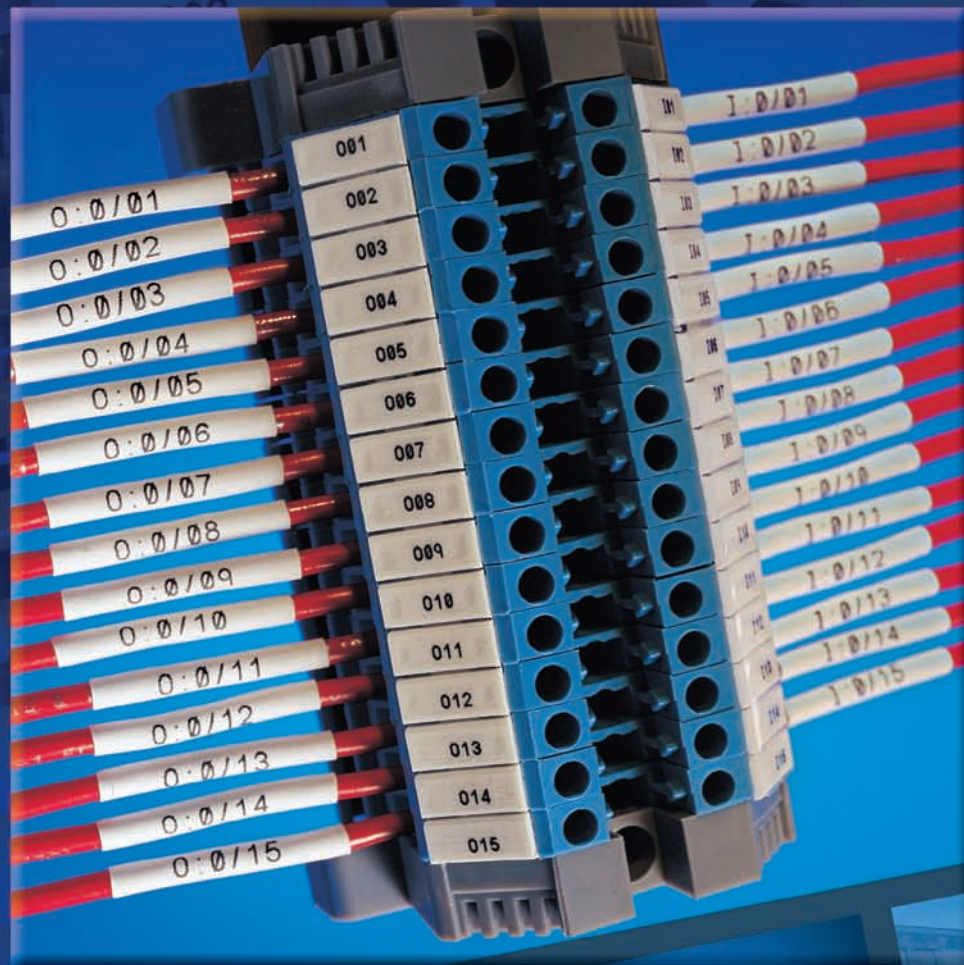




PermaSleeve™ Markers

Permanent Heat Shrink Wire Identification
Products and Printing Systems



PERMASLEEVE™ MARKERS FROM BRADY

Permanent Heat Shrink Wire Identification

Brady's heat shrink PermaSleeve Markers provide permanent, legible identification for wires and cables. PermaSleeve Markers are suitable for a wide variety of applications in the commercial, industrial, military and aerospace markets. Identification is permanent after printing with no secondary steps required.

Technical Description

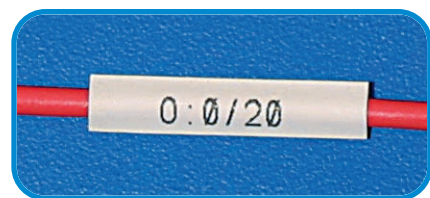
- ▶ Manufactured from irradiated heat-shrinkable polyolefin
- ▶ Meets the rigid material and physical properties of:
 - ▶ MIL-DTL-23053/5 Class 1
 - ▶ MIL-M-81531
 - ▶ MIL-STD-202F, Method 215
- ▶ Operating Temperatures: -40°F (-40°C) to 267°F (130°C)

Product Selection

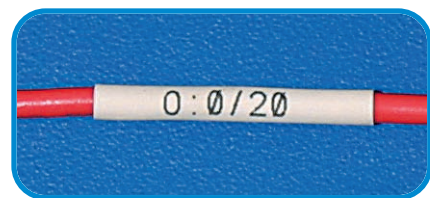
- ▶ Printable through Brady's desktop and portable printers
- ▶ All Brady products are fully supported and warrantied
- ▶ Available in different colors:

Unique Characteristics

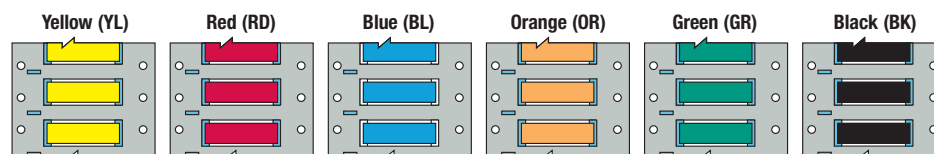
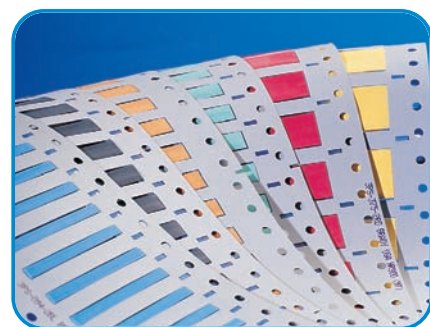
- ▶ Does not smudge or fade when printed; print is permanent
- ▶ Unique flattened full-circle design provides fast, permanent wire marking
- ▶ Kitted in a convenient format, easily dispensed for printing
- ▶ Conforms tightly to wire after heat is applied which prevents markers from sliding
- ▶ Comes on a carrier which allows for easy presentation and use at any location



Before Shrink



After Shrink



3-TO-1 SHRINK RATIO

PERMASLEEVE™ MARKERS

TLS 2200® / TLS PC Link™

- ▶ May be printed with Brady's TLS 2200 and TLS PC Link portable thermal transfer printers
- ▶ Rolls are equipped with patented smart cells for auto calibration
- ▶ 3:1 Shrink Ratio
- ▶ Manufactured from irradiated heat-shrinkable polyolefin

1.01" WHITE ONE-SIDED PRINTABLE PERMASLEEVE MARKERS

Part Number	PC/Box	Min Wire Diameter inch (mm)	Max Wire Diameter Inch (mm)	Approximate Wire Gauge
PSPT-094-1W	100	0.023 (0.58)	0.080 (2.03)	28-18
PSPT-125-1W	100	0.046 (1.17)	0.110 (2.79)	22-16
PSPT-187-1W	100	0.062 (1.57)	0.150 (3.81)	18-12
PSPT-250-1W	100	0.094 (2.39)	0.215 (5.46)	16-10
PSPT-375-1W	100	0.125 (3.18)	0.320 (8.13)	12-6
PSPT-500-1W	100	0.187 (4.75)	0.450 (11.43)	8-1
PSPT-1000-1W ¹	50	0.450 (11.43)	0.950 (24.13)	1-500

* Bulk packages available. When ordering, replace "PSPT" with "BSPT". Example: BSPT-125-1W. Yellow available as stock in standard packages. When ordering, replace "W" with "Y". Example: PSPT-094-1Y. Colors available as custom. ¹ 2:1 Shrink Ratio

1.75" WHITE ONE-SIDED PRINTABLE PERMASLEEVE MARKERS

Part Number	PC/Box	Min Wire Diameter inch (mm)	Max Wire Diameter Inch (mm)	Approximate Wire Gauge
PSPT-094-175W	100	0.023 (0.58)	0.080 (2.03)	28-18
PSPT-125-175W	100	0.046 (1.17)	0.110 (2.79)	22-16
PSPT-187-175W	100	0.062 (1.57)	0.150 (3.81)	18-12
PSPT-250-175W	100	0.094 (2.39)	0.215 (5.46)	16-10
PSPT-375-175W	100	0.125 (3.18)	0.320 (8.13)	12-6
PSPT-500-175W	100	0.187 (4.75)	0.450 (11.43)	8-1
PSPT-1000-175W ¹	50	0.450 (11.43)	0.950 (24.13)	1-500

* Bulk packages available. When ordering, replace "PSPT" with "BSPT". Example: BSPT-125-175W. Yellow available as stock in standard packages. When ordering, replace "W" with "Y". Example: PSPT-094-175Y. Colors available as custom. ¹ 2:1 Shrink Ratio

3-TO-1 SHRINK RATIO PERMASLEEVE™ MARKERS

Thermal Transfer / Dot Matrix

- ▶ Printable on Brady's thermal transfer printers or SLV-DAT-PTR dot matrix printer
- ▶ 3:1 Shrink Ratio
- ▶ Manufactured from irradiated heat-shrinkable polyolefin



1.5" WHITE ONE-SIDED PRINTABLE PERMASLEEVE MARKERS

Part Number	PC/Box	Min Wire Diameter inch (mm)	Max Wire Diameter Inch (mm)	Approximate Wire Gauge
PS-094-150W	2500	0.023 (0.58)	0.080 (2.03)	28-18
PS-125-150W	2500	0.046 (1.17)	0.110 (2.79)	22-16
PS-187-150W	2500	0.062 (1.57)	0.150 (3.81)	18-12
PS-250-150W	2500	0.094 (2.39)	0.215 (5.46)	16-10
PS-375-150W	1000	0.125 (3.18)	0.320 (8.13)	12-6
PS-500-150W	500	0.187 (4.75)	0.450 (11.43)	8-1

* Small packages available. When ordering, specify "-S". Example: PS-250-150W-S

** Sleeves may be slit at factory for shorter marker lengths.

2.0" WHITE ONE-SIDED PRINTABLE PERMASLEEVE MARKERS

Part Number	PC/Box	Min Wire Diameter inch (mm)	Max Wire Diameter Inch (mm)	Approximate Wire Gauge
PS-094-2W	2500	0.023 (0.58)	0.080 (2.03)	28-18
PS-125-2W	2500	0.046 (1.17)	0.110 (2.79)	22-16
PS-187-2W	2500	0.062 (1.57)	0.150 (3.81)	18-12
PS-250-2W	2500	0.094 (2.39)	0.215 (5.46)	16-10
PS-375-2W	1000	0.125 (3.18)	0.320 (8.13)	12-6
PS-500-2W	500	0.187 (4.75)	0.450 (11.43)	8-1
PS-1000-2W ¹	500	0.450 (11.43)	0.950 (24.13)	1-500

¹ 2:1 Shrink Ratio

* Small packages available. When ordering, specify "-S". Example: PS-250-2W-S

** Sleeves may be slit at factory for shorter marker lengths.

2.0" WHITE TWO-SIDED PRINTABLE PERMASLEEVE MARKERS

Part Number	PC/Box	Min Wire Diameter inch (mm)	Max Wire Diameter Inch (mm)	Approximate Wire Gauge
3PS-094-2W	2500	0.023 (0.58)	0.080 (2.03)	28-18
3PS-125-2W	2500	0.046 (1.17)	0.110 (2.79)	22-16
3PS-187-2W	2500	0.062 (1.57)	0.150 (3.81)	18-12
3PS-250-2W	2500	0.094 (2.39)	0.215 (5.46)	16-10
3PS-375-2W	1000	0.125 (3.18)	0.320 (8.13)	12-6
3PS-500-2W	500	0.187 (4.75)	0.450 (11.43)	8-1

* Small packages available. When ordering, specify "-S". Example: 3PS-500-2W-S

** Sleeves may be perforated at factory for shorter marker lengths.

2.0" COLORED TWO-SIDED PRINTABLE PERMASLEEVE MARKERS

Part Number	PC/Box	Min Wire Diameter inch (mm)	Max Wire Diameter Inch (mm)	Approximate Wire Gauge
3PS-094-2YL	2500	0.023 (0.58)	0.080 (2.03)	28-18
3PS-125-2YL	2500	0.046 (1.17)	0.110 (2.79)	22-16
3PS-187-2YL	2500	0.062 (1.57)	0.150 (3.81)	18-12
3PS-250-2YL	2500	0.094 (2.39)	0.215 (5.46)	16-10
3PS-375-2YL	1000	0.125 (3.18)	0.320 (8.13)	12-6
3PS-500-2YL	500	0.187 (4.75)	0.450 (11.43)	8-1
PS-1000-2YL ¹	250	0.450 (11.43)	0.950 (24.13)	1-500

** Other colors available in small packages. When ordering specify YL (Yellow), RD (Red), BL (Blue), OR (Orange), GR (Green), BK (Black) and add "-S" for small packages. Example: 3PS-500-2RD-S. ¹ 2:1 Shrink Ratio One-Sided Printable



LABELMARK™ V3 LABELING SOFTWARE

LabelMark V3 labeling software offers features that make creating labels efficient. Designed with the user in mind, LabelMark V3 labeling software is the logical solution for label design, editing and printing.

- ▶ Easily create identification on either one-sided or two-sided printable PermaSleeve™ Markers
- ▶ Data import capabilities including ASCII and ODBC
- ▶ Easy to use single screen editing
- ▶ Accommodates stock and custom formats
- ▶ Works with variety of different printers to suit various applications



BRADYSOFT™ 8 BARCODE LABEL DESIGN SOFTWARE

With BRADYSOFT 8 barcode label design software, you can create labels that help your organization manage assets and resources, control distribution channels and stock levels, track documents, or manage data records – all with one powerful labeling program.

- ▶ No special training required; easy-to-use features
- ▶ Import data from spreadsheets and data tables right onto labels with fewer errors
- ▶ Streamline process with control variables for batch printing
- ▶ Print directly from "Find Record" results
- ▶ Encode complicated labels for trouble-free printing



BRADY'S COMPLETE WIRE MARKING SOLUTION

Brady's Permasleeve markers provide a wire marking solution that combines speed, ease of use, and permanence to create long-lasting high quality identification. Permasleeve labels can be printed on a variety of Brady's Benchtop and Portable printers. Brady's printers offer a full range of capabilities and options to provide high quality, cost-effective printing on a complete line of labeling materials.



6555 West Good Hope Road, Milwaukee, WI 53223 ▶ Go to www.bradycorp.com for worldwide locations

▶ USA 1-888-BRADYGO (1-888-272-3946) ▶ CANADA 1-800-263-6179 ▶ www.bradyd.com

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