



**Your experts for
safety, facility
and equipment
identification**

Product Catalog

Expert solutions

backed by more than

100 years



It takes a lot to get it right.
To be a company that lasts more than
100 years by continually evolving and growing to
meet the needs of our markets and customers. Brady has not
only survived since it was founded in 1914 — **it has thrived.**
Our first-to-the-market and best-in-the-market approach led us to
receive hundreds of patents over the years and truly shape an industry.

Simply put, **we do what others don't in ways they can't.** We offer innovative products
backed by years of research and development. Beyond our quality products and reliable
solutions, we add value for our customers through strong partnerships and a commitment
to solving important problems.

Brady offers you solutions to help increase safety, security, productivity and performance
throughout your facility — everything from printing systems, software and high-performance
labels, to facility signs, safety devices, expert safety services and more.

► **Let us show you what we have to offer**

Portable Printer Comparison Guide



BMP®21-PLUS Label Printer
See page 104



BMP®41 Label Printer
See page 108



BMP®51 Label Printer
See page 114

Overview	Basic labels on continuous supply for wires and cables, panels, datacomm, as well as misc. industrial labels in operations, maintenance and production areas. 0.75 inch maximum width.	Labels with more advanced text and formatting on die-cut and continuous supplies for wires and cables, electrical and automation panels and datacomm, as well as misc. industrial labels in operations, maintenance and production areas. 1 inch maximum width.	Labels with more advanced text and formatting on die-cut and continuous supplies for wires and cables, electrical and automation panels and datacomm, as well as misc. industrial labels in operations, maintenance and production areas. 1.5 inch maximum width.
Printer specifications			
Print speed	0.40 in. / sec.	1.30 in. / sec.	1.18 in. / sec. (w/ AC adapter)
Print and color capabilities	Thermal Transfer / Monochrome	Thermal Transfer / Monochrome	Thermal Transfer / Monochrome
Print resolution	203 dpi	300 dpi	300 dpi
PC compatibility or standalone	Standalone	Standalone and PC connect	Standalone and PC connect
Connectivity options	None	USB	USB / Wi-Fi (field-installable), LAN
Software compatibility	None	Brady Workstation Apps, LabelMark™ Software,	Brady Workstation Apps, Brady Mobile Apps w/ Wi-Fi card, LabelMark™ Software
Power supply options	Li-Ion rechargeable battery, 6AA, AC adapter	NiMH rechargeable battery, AC adapter	Li-Ion rechargeable battery, 8AA, AC adapter
Standard warranty	2 years	2 years	2 years
Dimensions	4.5 in. W x 9.5 in. H x 2.5 in. D	6.0 in. W x 11.5 in. H x 3.6 in. D	6.0 in. W x 10.3 in. H x 3.6 in. D
Weight	1.04 lbs. (w/o tape, batteries)	2.1 lbs. (w/o tape, batteries)	2.6 lbs. (w/o tape, batteries)
Print features			
Screen size	3 lines x 14 characters	13 lines x 36 characters	13 lines x 36 characters
Backlit screen	Yes	Yes	Yes
Keyboard style	ABC	QWERTY	QWERTY
Max print width	0.75 in.	1.0 in.	1.5 in.
Font types available	(1) Brady Alpine	(2) Brady Alpine and Brady Fixed Width	(2) Brady Alpine and Brady Fixed Width
Font sizes (pts)	Auto, 6, 9, 14, 20, 28, 40	Custom, auto, 4, 6, 7, 9, 10, 13, 14, 16, 20, 26, 28, 32, 38, 40, 42, 45, 51, 55, 60, 65	Custom, auto, 4, 6, 7, 9, 10, 13, 14, 16, 20, 26, 28, 32, 38, 40, 42, 45, 51, 55, 60, 65, 70, 76, 102
Multi-line label capabilities	4	25	32
Label print rotation	Yes	Yes	Yes
Data serialization	Alphanumeric	Yes, multiple and linked	Yes, multiple and linked
Barcode capabilities and types	Code 39, Code 128, QR and Data Matrix	Code 39, Code 128 and more using Brady Workstation	Code 39, Code 128 and more using Brady Workstation
Memory capacity	10 files up to 2 MB	25,000 characters up to 48 MB	25,000 characters up to 48 MB
Data transfer from PC	No	Yes	Yes
Print preview	No	Yes	Yes
Symbols available	193	450	450
Label supplies			
Label / ribbon supply	Cartridge w/ included ribbon	Cartridge w/ included ribbon	Cartridge w/ included ribbon
Material formats supported	Continuous labels only	Continuous and die-cut labels	Continuous and die-cut labels
Media width	0.25 in. to 0.75 in.	0.25 in. to 1.0 in.	0.25 in. to 1.5 in.
Types of materials	Outdoor vinyl, nylon cloth wire ID, heat-shrink wire ID, self-laminating wire ID, standard polyester, chemical resistant polyester	Outdoor vinyl, nylon cloth wire ID, heat-shrink wire ID, self-laminating wire ID, removable cloth wire ID, standard polyester, aggressive adhesive polyester, metallized polyester, non-adhesive tag, outdoor reflective	Outdoor vinyl, nylon cloth wire ID, heat-shrink wire ID, self-laminating wire ID, removable cloth wire ID, datacomm cable tags, standard polyester, aggressive adhesive polyester, metallized polyester, non-adhesive tag, outdoor reflective
Quantity of label parts available	70+ label parts	100+ label parts	200+ label parts
Cartridge series	M21-series	M-series up to 1 in. wide	M-series

new



BradyPrinter M611 Mobile Label Printer
See page 126



BMP®61 Label Printer
See page 128



BMP®71 Label Printer
See page 152

Overview	Higher volumes of labels with more advanced text and formatting on die-cut and continuous supplies for wire and cable, electrical and automation panels, datacomm and general ID. Runs on external Brady Workstation mobile or desktop software. Features a color touchscreen with material monitoring, Wi-Fi and Bluetooth connectivity, USB 2.0 port. 2 in. maximum width.	Higher volumes of labels with more advanced text and formatting on die-cut and continuous supplies for wire and cable, electrical and automation panels, datacomm and general ID. Features a color touch screen, QWERTY keyboard, USB connectivity, optional Wi-Fi, list management. 2 in. maximum width.	Higher volumes of labels with more advanced text and formatting on die-cut and continuous supplies for wires and cables, electrical and automation panels and datacomm, as well as misc. industrial labels in operations, maintenance and production areas. 2 inch maximum width.
Printer specifications			
Print speed	1.33 in. / sec.	1.33 in. / sec	1.5 in. / sec
Print and color capabilities	Thermal Transfer / Monochrome	Thermal Transfer / Monochrome	Thermal Transfer / Monochrome
Print resolution	300 dpi	300 dpi	300 dpi
PC compatibility or standalone	Peripheral only, no keyboard	Standalone and PC connect	Standalone and PC connect
Connectivity options	Bluetooth, Wi-Fi, USB 2.0	USB / Wi-Fi (factory installed)	USB Port B
Software compatibility	Required. Brady Workstation Express Labels Mobile App (iOS / Android) or Brady Workstation Desktop	Brady Workstation Apps, Brady Mobile Apps w/ Wi-Fi model, LabelMark™ (6.0 or higher)	Brady Workstation Apps, LabelMark™ Software
Power supply options	Rechargeable Li-Ion, AC power / battery charger / car charger	Rechargeable NiMH battery, AC power / battery charger	NiMH battery, AC adapter
Standard warranty	2 years	2 years	2 years
Dimensions	10.974 in. L x 4.459 in. W x 4.553 in. H	12.93 in. L x 4.22 in. W x 4.19 in. H	9.5 in. W x 13.0 in. H x 4.6 in. D
Weight	3.52 lbs. (with supplied media and ribbon)	2.46 lbs. (w/o tape, batteries)	4.9 lbs. (w/o tape, batteries)
Print features			
Screen size	Custom LCD, color, 3.5 in. QVGA	Touchscreen, LCD, Color, 2.8 in. QVGA	LCD, Color, 3.5 in. QVGA
Backlit screen	Yes	Yes	Yes
Keyboard style	None	QWERTY	QWERTY, Number Keypad
Max print width	1.92 in.	1.92 in.	1.92 in.
Font types available	Driven by software	(2) Brady Alpine and Brady Fixed Width	(2) Brady Alpine and Brady Fixed Width
Font sizes (pts)	Driven by software	4 through 174, autosizing	4 through 174, autosizing
Multi-line label capabilities	Driven by software	25	25
Label print rotation	Driven by software	Yes	Yes
Data serialization	Driven by software	Yes, multiple and linked	Yes, multiple and linked
Barcode capabilities and types	Driven by software	Code 39, Code 128 and more using Brady Workstation	Code 39, Code 128 and more using Brady Workstation
Memory capacity	512 MB RAM / 256 MB Flash	512 MB RAM / 256 MB Flash	200 MB
Data transfer from PC	Driven by software	Yes	Yes
Print preview	No	Yes	Yes
Symbols available	Driven by software	450	500+
Label supplies			
Label / ribbon supply	Separate label roll and ribbon cartridges	Separate label roll and ribbon cartridges	Separate label roll and ribbon cartridges
Material formats supported	Continuous, die-cut labels and custom	Continuous, die-cut labels and custom	Continuous, die-cut labels and custom
Media width	0.235 to 2.00 in.	0.235 to 2.00 in.	0.235 to 2.00 in.
Types of materials	General purpose industrial vinyl, heat-shrink wire ID, self-laminating wire ID, removable cloth wire ID, datacomm cable tags, standard polyester, aggressive adhesive polyester, metallized polyester non-adhesive tag, polyimide / electronics materials, tamper resistant materials, raised panel labels (engraved plate alternative)	General purpose industrial vinyl, heat-shrink wire ID, self-laminating wire ID, removable cloth wire ID, datacomm cable tags, standard polyester, aggressive adhesive polyester, metallized polyester, non-adhesive tag, polyimide /electronics materials, tamper resistant materials, raised panel labels (engraved plate alternative)	Outdoor vinyl, nylon cloth wire ID, heat-shrink wire ID, self-laminating wire ID, removable cloth wire ID, tedlar wire ID, datacomm cable tags, standard polyester, aggressive adhesive polyester, metallized polyester, non-adhesive tag, polyimide / electronics materials, tamper resistant materials, outdoor reflective, glow-in-the-dark, ToughStripe floor tape, ToughWash, repositionable vinyl, raised panel labels (engraved plate alternative)
Quantity of label parts available	600+ label parts and customs	600+ label parts and customs	300+ label parts and customs
Cartridge series	BPTL, BPTDS, BPSPT, BPTLTB, PTL, PSHT, PTLEP, PTS, PTLFP, PSPT, PTPSL, PSFR, PTPS, PTLSSL, BM71, BM61, M61, M61C, custom available	BPTL, BPTDS, BPSPT, BPTLTB, PTL, PSHT, PTLEP, PTS, PTLFP, PSPT, PTPSL, PSFR, PTPS, PTLSSL, BM71, BM61, M61, M61C, custom available	M71 series, BM71, PTL series with adapter and some BMP61 labels with adapter (TLS and BMP61 ribbons not compatible)

BMP®21-PLUS Printer

BradyID.com/s36



BRADY360
2 YEAR
WARRANTY

▶ Watch the demo video at
BradyID.com/bmp21plus

Your complete printing solution:

BMP21-PLUS cartridges with
label and print ribbon page 105

BMP21-PLUS Label Printer and Accessories

Catalog #	Description
BMP21-PLUS	BMP21-PLUS Label Printer*
BMP21-PLUS-KIT1	BMP21-PLUS Label Printer Kit**
BMP21-MAGNET	Magnet Accessory
BMP21-TOOL	Multi-functional Tool Accessory (magnet / flashlight / retractable stand)
M-AC-110937	AC Power Adapter / Charger
BMP21-PLUS-BATT	Li-Ion Battery Pack
BMP21-PLUS-HC	Hard Case
BMP-SC-1	Soft Case

* Printer includes label cartridge, lanyard, quick start guide and 2-year warranty (batteries not included).

** Printer kit includes: printer, label cartridge, Li-Ion battery, AC power / charger, hard case, lanyard, quick start guide and 2-year warranty.

US Patent Nos. 8,322,936; 8,846,171.

BMP®21-PLUS LABEL PRINTER

Tough on the outside Smart on the inside

- Automatic label formatting for wire wraps, patch panels, terminal blocks, cable flags, circuit breaker arrays and general banner labels
- Drop-lock-and-print materials
- Passed shock and vibration testing per MIL-STD-810G Method 5.16.6 S4.6.5
- Optional rechargeable Li-Ion battery
- Continuous-only supplies in 0.25 in. to 0.75 in. widths
- 70+ label parts 10 materials types
- Label grabber holds label after cutting
- 193 symbols for electric, smart home, safety and datacomm
- 2-year warranty



BMP21-PLUS Printer Kit shown.

Printer specifications	
Print speed	0.40 in. / sec.
Print and color capabilities	Thermal Transfer / Monochrome
Print resolution	203 dpi
PC compatibility or standalone	Standalone
Connectivity options	None
Software compatibility	None
Power supply options	Li-Ion rechargeable battery, 6AA, AC adapter
Standard warranty	2 years
Dimensions	4.5 in. W x 9.5 in. H x 2.5 in. D
Weight	1.04 lbs. (w/o tape, batteries)
Print features	
Screen size	3 lines x 14 characters
Backlit screen	Yes
Keyboard style	ABC
Max print width	0.75 in.
Font types available	(1) Brady Alpine
Font sizes (pts)	Auto, 6, 9, 14, 20, 28, 40
Multi-line label capabilities	4
Label print rotation	Yes
Data serialization	Alphanumeric
Barcode capabilities and types	Code 39, Code 128, QR and Data Matrix
Memory capacity	10 files up to 2 MB
Data transfer from PC	No
Print preview	No
Symbols available	193
Label supplies	
Label / ribbon supply	Cartridge w/ included ribbon
Material formats supported	Continuous labels only
Media width	0.25 in. to 0.75 in.
Types of materials	
Quantity of label parts available	70+ label parts
Cartridge series	M21-series

An affordable label and wire marker printer designed for the toolbox



Residential panel labeling



Voice and data communications



Self-laminating wire labels



PermaSleeve® wire markers



General ID labeling



Lean / 5S labels and operations ID

Indoor and Outdoor Vinyl for Safety, Facility and Lean 5S (B-595)

Continuous vinyl material is ideal for lean 5S labels, pipe markers, equipment and production area identification. These labels offer excellent resistance to oils, detergents, dirt, grime and many solvents. Permanent adhesive, very pliable, good for rough surfaces and outdoor use. 8-10 years average outdoor durability.* Temp. range: -40° F to 180° F (-40° C to 82° C). UL recognized.

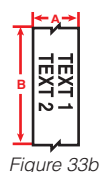


Figure 33b



Figure	Catalog Number	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Ribbon in Cartridge
Fig. 33b	** M21-250-595-WT	B-595	Vinyl	Black on White	0.250 (6.35)	21 (6.40)	1 roll (cont.)	R6000
Fig. 33b	M21-375-595-WT	B-595	Vinyl	Black on White	0.375 (9.53)	21 (6.40)	1 roll (cont.)	R6000
Fig. 33b	M21-500-595-WT	B-595	Vinyl	Black on White	0.500 (12.70)	21 (6.40)	1 roll (cont.)	R6000
Fig. 33b	M21-750-595-WT	B-595	Vinyl	Black on White	0.750 (19.05)	21 (6.40)	1 roll (cont.)	R6000
Fig. 33b	** M21-250-595-YL	B-595	Vinyl	Black on Yellow	0.250 (6.35)	21 (6.40)	1 roll (cont.)	R6000
Fig. 33b	M21-375-595-YL	B-595	Vinyl	Black on Yellow	0.375 (9.53)	21 (6.40)	1 roll (cont.)	R6000
Fig. 33b	M21-500-595-YL	B-595	Vinyl	Black on Yellow	0.500 (12.70)	21 (6.40)	1 roll (cont.)	R6000
Fig. 33b	M21-750-595-YL	B-595	Vinyl	Black on Yellow	0.750 (19.05)	21 (6.40)	1 roll (cont.)	R6000
Fig. 33b	M21-375-595-OR	B-595	Vinyl	Black on Orange	0.375 (9.53)	21 (6.40)	1 roll (cont.)	R6000
Fig. 33b	M21-500-595-OR	B-595	Vinyl	Black on Orange	0.500 (12.70)	21 (6.40)	1 roll (cont.)	R6000
Fig. 33b	M21-750-595-OR	B-595	Vinyl	Black on Orange	0.750 (19.05)	21 (6.40)	1 roll (cont.)	R6000
Fig. 33b	M21-375-595-BK	B-595	Vinyl	White on Black	0.375 (9.53)	21 (6.40)	1 roll (cont.)	R4400
Fig. 33b	M21-500-595-BK	B-595	Vinyl	White on Black	0.500 (12.70)	21 (6.40)	1 roll (cont.)	R4400
Fig. 33b	M21-750-595-BK	B-595	Vinyl	White on Black	0.750 (19.05)	21 (6.40)	1 roll (cont.)	R4400
Fig. 33b	M21-375-595-RD	B-595	Vinyl	White on Red	0.375 (9.53)	21 (6.40)	1 roll (cont.)	R4400
Fig. 33b	M21-500-595-RD	B-595	Vinyl	White on Red	0.500 (12.70)	21 (6.40)	1 roll (cont.)	R4400
Fig. 33b	M21-750-595-RD	B-595	Vinyl	White on Red	0.750 (19.05)	21 (6.40)	1 roll (cont.)	R4400
Fig. 33b	M21-375-595-BL	B-595	Vinyl	White on Blue	0.375 (9.53)	21 (6.40)	1 roll (cont.)	R4400
Fig. 33b	M21-500-595-BL	B-595	Vinyl	White on Blue	0.500 (12.70)	21 (6.40)	1 roll (cont.)	R4400
Fig. 33b	M21-750-595-BL	B-595	Vinyl	White on Blue	0.750 (19.05)	21 (6.40)	1 roll (cont.)	R4400
Fig. 33b	M21-375-595-BR	B-595	Vinyl	White on Brown	0.375 (9.53)	21 (6.40)	1 roll (cont.)	R4400
Fig. 33b	M21-500-595-BR	B-595	Vinyl	White on Brown	0.500 (12.70)	21 (6.40)	1 roll (cont.)	R4400
Fig. 33b	M21-750-595-BR	B-595	Vinyl	White on Brown	0.750 (19.05)	21 (6.40)	1 roll (cont.)	R4400
Fig. 33b	M21-375-595-GN	B-595	Vinyl	White on Green	0.375 (9.53)	21 (6.40)	1 roll (cont.)	R4400
Fig. 33b	M21-500-595-GN	B-595	Vinyl	White on Green	0.500 (12.70)	21 (6.40)	1 roll (cont.)	R4400
Fig. 33b	M21-750-595-GN	B-595	Vinyl	White on Green	0.750 (19.05)	21 (6.40)	1 roll (cont.)	R4400
Fig. 33b	M21-375-595-PL	B-595	Vinyl	White on Purple	0.375 (9.53)	21 (6.40)	1 roll (cont.)	R4400
Fig. 33b	M21-500-595-PL	B-595	Vinyl	White on Purple	0.500 (12.70)	21 (6.40)	1 roll (cont.)	R4400
Fig. 33b	M21-750-595-PL	B-595	Vinyl	White on Purple	0.750 (19.05)	21 (6.40)	1 roll (cont.)	R4400
Fig. 33b	M21-375-595-GY	B-595	Vinyl	Black on Gray	0.375 (9.53)	21 (6.40)	1 roll (cont.)	R6000
Fig. 33b	M21-500-595-GY	B-595	Vinyl	Black on Gray	0.500 (12.70)	21 (6.40)	1 roll (cont.)	R6000
Fig. 33b	M21-750-595-GY	B-595	Vinyl	Black on Gray	0.750 (19.05)	21 (6.40)	1 roll (cont.)	R6000

*Average expected outdoor life of product will depend on user definition of failure, climatic conditions, mounting techniques and material color. The 8 to 10 year outdoor durability applies to the vinyl label stock only; ribbon durability will vary.

** Cartridge is only compatible with the BMP®21-PLUS printer.

Patch Panel Adhesive Strips (B-499 and B-595)

Port identification with user-specified spacing when using patch panel mode

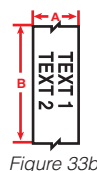


Figure 33b



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Ribbon in Cartridge
B-499 Nylon Cloth								
Fig. 33b	M21-375-499	B-499	Nylon Cloth	Black on White	0.375 (9.53)	16 (4.88)	1 roll (cont.)	R4300
Fig. 33b	M21-500-499	B-499	Nylon Cloth	Black on White	0.500 (12.70)	16 (4.88)	1 roll (cont.)	R4300
B-595 Vinyl								
Fig. 33b	M21-375-595-WT	B-595	Vinyl	Black on White	0.375 (9.53)	21 (6.40)	1 roll (cont.)	R6000
Fig. 33b	M21-500-595-WT	B-595	Vinyl	Black on White	0.500 (12.70)	21 (6.40)	1 roll (cont.)	R6000

Terminal Block Adhesive Strips (B-499)

- Narrow nylon cloth label strips for alignment on terminal blocks
- Prints with user-specified spacing when using terminal block mode

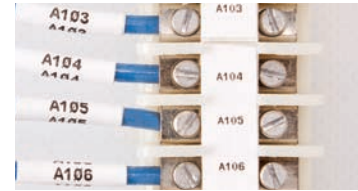
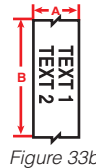


Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Ribbon in Cartridge
Fig. 33b	M21-375-499-TB	B-499	Nylon Cloth	Black on White	0.375 (9.53)	16 (4.88)	1 roll (cont.)	R4300
Fig. 33b	M21-500-499-TB	B-499	Nylon Cloth	Black on White	0.500 (12.70)	16 (4.88)	1 roll (cont.)	R4300

Nylon Cloth Wire and Cable Labels (B-499)

- Nylon cloth wrap-around label is highly pliable, conforming to tightly curved surfaces
- Text auto-repeats when in wire marker mode
- Can be used for flagging with flag mode in printer

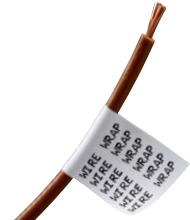


Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Ribbon in Cartridge
Fig. 33b	M21-375-499	B-499	Nylon Cloth	Black on White	0.375 (9.53)	16 (4.88)	1 roll (cont.)	R4300
Fig. 33b	M21-500-499	B-499	Nylon Cloth	Black on White	0.500 (12.70)	16 (4.88)	1 roll (cont.)	R4300
Fig. 33b	M21-750-499	B-499	Nylon Cloth	Black on White	0.750 (19.05)	16 (4.88)	1 roll (cont.)	R4300

Self-Laminating Vinyl Wire and Cable Labels (B-427)

- Clear, wrap-around tail overlaminates white print-on area to protect text
- Great for data cables or wires that are frequently handled and moved
- US Patent No. 8,846,171

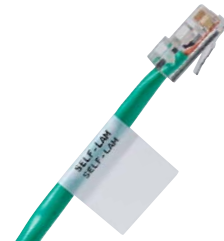
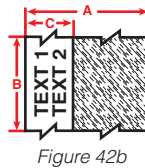


Figure	Catalog #	B#	Material	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Roll Length B Feet (m)	Print-On Height C Inch (mm)	Labels Per Roll	Ribbon in Cartridge
Fig. 42b	* M21-750-427	B-427	Vinyl	Black on White	16 to 10	0.75 (19.05)	14 (4.27)	0.375 (9.53)	1 roll (cont.)	R4300
Fig. 42b	* M21-1000-427	B-427	Vinyl	Black on White	12 to 10	1.00 (25.40)	14 (4.27)	0.375 (9.53)	1 roll (cont.)	R4300
Fig. 42b	* M21-1250-427	B-427	Vinyl	Black on White	10 to 4	1.25 (30.48)	14 (4.27)	0.50 (12.70)	1 roll (cont.)	R4300
Fig. 42b	* M21-1500-427	B-427	Vinyl	Black on White	10 to 4	1.50 (38.10)	14 (4.27)	0.50 (12.70)	1 roll (cont.)	R4300

* Cartridge is only compatible with the BMP®21-PLUS and BMP®21 printers.

PermaSleeve® PS Heat-shrink Wire Markers (B-342)

- 3:1 shrink ratio, wire marker sleeve
- Polyolefin fade-resistant, flame-retardant and superior aesthetic appearance
- Meets SAE, MIL-STD specs



Figure	Catalog #	B#	Material	Color	Approx. Wire Gauge	Max Wire Dia. Inch (mm)	Supplied Dia. A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Ribbon in Cartridge
Fig. 33b	*** M21-125-C-342	B-342	Polyolefin	Black on White	22 to 16	0.046 - 0.110 (1.2 - 2.8)	0.125 (3.2)	7 (2.13)	1 roll (cont.)	R4300
Fig. 33b	** M21-187-C-342	B-342	Polyolefin	Black on White	20 to 10	0.062 - 0.150 (1.6 - 3.8)	0.187 (4.9)	7 (2.13)	1 roll (cont.)	R4300
Fig. 33b	** M21-250-C-342	B-342	Polyolefin	Black on White	16 to 8	0.094 - 0.215 (2.4 - 5.5)	0.250 (6.9)	7 (2.13)	1 roll (cont.)	R4300
Fig. 33b	** M21-375-C-342	B-342	Polyolefin	Black on White	12 to 4	0.125 - 0.320 (3.2 - 8.1)	0.375 (10.7)	7 (2.13)	1 roll (cont.)	R4300
Fig. 33b	*** M21-125-C-342-YL	B-342	Polyolefin	Black on Yellow	22 to 16	0.046 - 0.110 (1.2 - 2.8)	0.125 (3.2)	7 (2.13)	1 roll (cont.)	R4300
Fig. 33b	** M21-187-C-342-YL	B-342	Polyolefin	Black on Yellow	20 to 10	0.062 - 0.150 (1.6 - 3.8)	0.187 (4.9)	7 (2.13)	1 roll (cont.)	R4300
Fig. 33b	** M21-250-C-342-YL	B-342	Polyolefin	Black on Yellow	16 to 8	0.094 - 0.215 (2.4 - 5.5)	0.250 (6.9)	7 (2.13)	1 roll (cont.)	R4300
Fig. 33b	** M21-375-C-342-YL	B-342	Polyolefin	Black on Yellow	12 to 4	0.125 - 0.320 (3.2 - 8.1)	0.375 (10.7)	7 (2.13)	1 roll (cont.)	R4300

* Cartridge is only compatible with the BMP®21-PLUS printer.

** ⚠️ **WARNING:** Cancer www.P65Warnings.ca.gov

Polyester Labels for Inside Panel Markings and General ID (B-423, B-430 and B-488)

High performance white or clear polyester material that is best for use on smooth, flat surfaces

- B-488 polyester is a solvent-resistant material
- B-499 nylon cloth or B-595 vinyl label materials are recommended if surface is highly textured

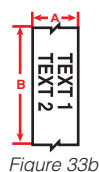


Figure 33b



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Ribbon in Cartridge
B-423 Polyester (gloss white)								
Fig. 33b	* M21-250-423	B-423	Polyester	Black on White	0.250 (6.35)	21 (6.40)	1 roll (cont.)	R6200
Fig. 33b	M21-375-423	B-423	Polyester	Black on White	0.375 (9.53)	21 (6.40)	1 roll (cont.)	R6200
Fig. 33b	M21-500-423	B-423	Polyester	Black on White	0.500 (12.70)	21 (6.40)	1 roll (cont.)	R6200
Fig. 33b	M21-750-423	B-423	Polyester	Black on White	0.750 (19.05)	21 (6.40)	1 roll (cont.)	R6200
B-430 Polyester (clear)								
Fig. 33b	* M21-250-430	B-430	Polyester	Black on Clear	0.250 (6.35)	21 (6.40)	1 roll (cont.)	R6200
Fig. 33b	M21-375-430	B-430	Polyester	Black on Clear	0.375 (9.53)	21 (6.40)	1 roll (cont.)	R6200
Fig. 33b	M21-500-430	B-430	Polyester	Black on Clear	0.500 (12.70)	21 (6.40)	1 roll (cont.)	R6200
Fig. 33b	M21-750-430	B-430	Polyester	Black on Clear	0.750 (19.05)	21 (6.40)	1 roll (cont.)	R6200
Fig. 33b	* M21-250-430-WT-CL	B-430	Polyester	White on Clear	0.250 (6.35)	21 (6.40)	1 roll (cont.)	R6200
Fig. 33b	M21-375-430-WT-CL	B-430	Polyester	White on Clear	0.375 (9.53)	21 (6.40)	1 roll (cont.)	R6200
Fig. 33b	M21-500-430-WT-CL	B-430	Polyester	White on Clear	0.500 (12.70)	21 (6.40)	1 roll (cont.)	R6200
Fig. 33b	M21-750-430-WT-CL	B-430	Polyester	White on Clear	0.750 (19.05)	21 (6.40)	1 roll (cont.)	R6200
B-488 Polyester (matte white)								
Fig. 33b	M21-375-488	B-488	Polyester	Black on White	0.375 (9.53)	21 (6.40)	1 roll (cont.)	R4300
Fig. 33b	M21-500-488	B-488	Polyester	Black on White	0.500 (12.70)	21 (6.40)	1 roll (cont.)	R4300
Fig. 33b	M21-750-488	B-488	Polyester	Black on White	0.750 (19.05)	21 (6.40)	1 roll (cont.)	R4300

* Cartridge is only compatible with the BMP®21-PLUS printer.

Laboratory Labels (B-461 and B-7425)

- B-461 features clear, wrap-around tail that overlaminates white print-on area to protect text
- B-7425 economical white polypropylene is chemical and high-temperature resistant



Figure 33b



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Ribbon in Cartridge
B-461 Self-Laminating Polyester								
Fig. 33b	M21-375-461	B-461	Polyester	Black on White	0.375 (9.53)	21 (6.40)	1 roll (cont.)	R4300
Fig. 33b	M21-500-461	B-461	Polyester	Black on White	0.500 (12.70)	21 (6.40)	1 roll (cont.)	R4300
Fig. 33b	M21-750-461	B-461	Polyester	Black on White	0.750 (19.05)	21 (6.40)	1 roll (cont.)	R4300
B-7425 Polypropylene								
Fig. 33b	M21-375-7425	B-7425	Polypropylene	Black on White	0.375 (9.53)	21 (6.40)	1 roll (cont.)	R4300
Fig. 33b	M21-500-7425	B-7425	Polypropylene	Black on White	0.500 (12.70)	21 (6.40)	1 roll (cont.)	R4300
Fig. 33b	M21-750-7425	B-7425	Polypropylene	Black on White	0.750 (19.05)	21 (6.40)	1 roll (cont.)	R4300

Water Dissolvable Paper Labels (B-403)

Paper material completely dissolves in warm water within 30 seconds, leaving no adhesive residue



Figure 33b



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Ribbon in Cartridge
Fig. 33b	M21-750-403	B-403	Dissolvable Paper	Black on White	0.750 (19.05)	21 (6.40)	1 roll (cont.)	R4300

BMP®41 Label Printer

BradyID.com/s36



BRADY360
2 YEAR
WARRANTY

BMP®41 LABEL PRINTER

One and done BMP41 label printer does it all

A rugged, handheld labeling solution that gives you the versatility of die-cut labels and continuous labels in one printer!

- Quick-load, drop-in cartridges for quick supply change and automatic label formatting
- Fast print speed of 1.3 in. per second
- Over 100 label parts with 11 materials
- 0.75 in. sleeves and 1 in. wide continuous output
- Drop-tested, rugged industrial bumpers with a grab-and-go grip to be on the move with you
- Large graphical LCD display with backlight to see exactly what you're printing
- Rechargeable NiMH battery or AC adapter for long-lasting power supply
- Built-in wizard-style apps for wire ID, cable flags, terminal blocks, patch panels, breaker boxes and general ID

▶ Watch the demo video at
BradyID.com/bmp41

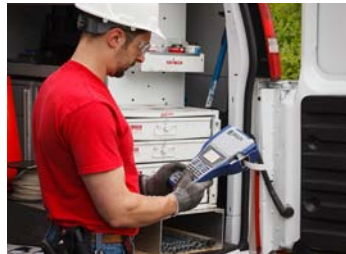
Your complete printing solution:

BMP41 cartridges with
label and print ribbon page 109

BMP41 label printer and accessories

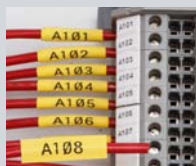
Catalog #	Description
BMP41	BMP41 Label Printer with Hard Case*
BMP41-KIT-VD	BMP41 Printer DataComm Starter Kit*
BMP41-KIT-EL	BMP41 Printer Electrical Starter Kit*
BMP41-KIT-GI	BMP41 Printer Facility ID Starter Kit*
BMP41-BATT	BMP41 Rechargeable Battery Pack
BMP41-QC	BMP41 External Battery Quick Charger
M-AC-143110	BMP41 AC Adapter / Battery Charger
BMP41-MAGNET	BMP41 Magnet Accessory
M-USB-103788	BMP41 USB Cable
BMP41-HC	BMP41 Hard Case
BMP-SC-2	BMP41 Soft Case

*Printer includes BMP41 printer, NiMH battery, AC adapter / charger, hard case, MC1-1000-595-WT-BK cartridge, USB cable, product and drivers CD, quick start guide and 2-year warranty.

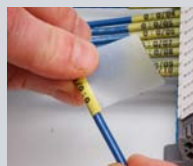


Printer specifications	
Print speed	1.30 in. / sec.
Print and color capabilities	Thermal Transfer / Monochrome
Print resolution	300 dpi
PC compatibility or standalone	Standalone and PC connect
Connectivity options	USB
Software compatibility	Brady Workstation Apps, LabelMark™ Software,
Power supply options	NiMH rechargeable battery, AC adapter
Warranty	2 years
Dimensions	6.0 in. W x 11.5 in. H x 3.6 in. D
Weight	2.1 lbs. (w/o tape, batteries)
Print features	
Screen size	13 lines x 36 characters
Backlit screen	Yes
Keyboard style	QWERTY
Max print width	1.0 in.
Font types available	(2) Brady Alpine and Brady Fixed Width
Font sizes (pts)	Custom, auto, 4, 6, 7, 9, 10, 13, 14, 16, 20, 26, 28, 32, 38, 40, 42, 45, 51, 55, 60, 65
Multi-line label capabilities	25
Label print rotation	Yes
Data serialization	Yes, multiple and linked
Barcode capabilities and types	Code 39, Code 128 and more using Brady Workstation
Memory capacity	25,000 characters up to 48 MB
Data transfer from PC	Yes
Print preview	Yes
Symbols available	450
Label supplies	
Label / ribbon supply	Cartridge w/ included ribbon
Material formats	Continuous and die-cut labels
Media width	0.25 in. to 1.0 in.
Types of materials	Outdoor vinyl, nylon cloth wire ID, heat-shrink wire ID, self-laminating wire ID, removable cloth wire ID, standard polyester, aggressive adhesive polyester, metallized polyester, non-adhesive tag, outdoor reflective
Quantity of label parts available	100+ label parts
Cartridge series	M-series up to 1 in. wide

Exceptional material variety and durability



Electrical
labeling



Self-laminating
wire labels



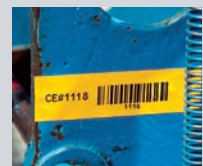
Voice and data
communications



PermaSleeve®
wire markers



Equipment
labeling



Indoor and outdoor
vinyl labels

Save with Printer Starter Kits



Catalog #	Kit Contents
BMP41 DataComm Starter Kit (BMP41-KIT-VD)	1 - BMP41 Label Printer Standard Package (BMP41-KIT) 1 - BMP41 Hard Case (BMP41-HC) 1 - 1.0 in. black on white B-427 cartridge (M-51-427) 1 - 0.475 in. black on white B-412 cartridge (MC-475-412) 1 - 1.0 in. black on yellow B-595 cartridge (MC1-1000-595-YL-BK) 1 - 1.0 in. black on white B-595 cartridge (MC1-1000-595-WT-BK)
BMP41 Electrical Starter Kit (BMP41-KIT-EL)	1 - BMP41 Label Printer Standard Package (BMP41-KIT) 1 - BMP41 Hard Case (BMP41-HC) 1 - 1.0 in. black on white B-427 cartridge (M-143-427) 1 - 1.0 in. black on white B-498 cartridge (M-48-498) 1 - 0.75 in. black on white B-342 cartridge (M-187-075-342) 1 - 1.0 in. black on orange B-595 cartridge (MC1-1000-595-OR-BK) 1 - 1.0 in. black on white B-595 cartridge (MC1-1000-595-WT-BK)
BMP41 Facility ID Starter Kit (BMP41-KIT-GI)	1 - BMP41 Label Printer Standard Package (BMP41-KIT) 1 - 1.0 in. black on yellow B-595 cartridge (MC1-1000-595-YL-BK) 1 - 1.0 in. red on white B-595 cartridge (MC1-1000-595-WT-RD) 1 - 1.0 in. white on green B-595 cartridge (MC1-1000-595-GN-WT) 1 - 1.0 in. black on white B-595 cartridge (MC1-1000-595-WT-BK) 1 - 1.0 in. black on white B-483 cartridge (M-60-483)

*Printer ships with BMP41 rechargeable battery pack, MC1-1000-595-WT-BK cartridge, USB cable, AC adapter, product CD, printer drivers CD, quick start guide and 2-year warranty.

Indoor and Outdoor Vinyl for Safety, Facility and Lean 5S (B-595)

Continuous vinyl material is ideal for lean 5S labels, pipe markers, equipment and production area identification. These labels offer excellent resistance to oils, detergents, dirt, grime and many solvents. Permanent adhesive, very pliable, good for rough surfaces and outdoor use. 8-10 years average outdoor durability.* Temp. range: -40° F to 180° F (-40° C to 82° C). UL recognized.



Figure 33



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Ribbon in Cartridge
BMP41, 51, 53	Fig. 33	MC-375-595-WT-BK	B-595	Vinyl	BK on WT	0.375 (9.5)	25 (7.6)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-WT-BK	B-595	Vinyl	BK on WT	0.500 (12.7)	25 (7.6)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-WT-BK	B-595	Vinyl	BK on WT	0.750 (19.1)	25 (7.6)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-WT-BK	B-595	Vinyl	BK on WT	1.000 (25.4)	25 (7.6)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-375-595-YL-BK	B-595	Vinyl	BK on YL	0.375 (9.5)	25 (7.6)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-YL-BK	B-595	Vinyl	BK on YL	0.500 (12.7)	25 (7.6)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-YL-BK	B-595	Vinyl	BK on YL	0.750 (19.1)	25 (7.6)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-YL-BK	B-595	Vinyl	BK on YL	1.000 (25.4)	25 (7.6)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-OR-BK	B-595	Vinyl	BK on OR	0.500 (12.7)	25 (7.6)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-OR-BK	B-595	Vinyl	BK on OR	0.750 (19.1)	25 (7.6)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-OR-BK	B-595	Vinyl	BK on OR	1.000 (25.4)	25 (7.6)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-BL-WT	B-595	Vinyl	WT on BL	0.500 (12.7)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-BL-WT	B-595	Vinyl	WT on BL	0.750 (19.1)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-BL-WT	B-595	Vinyl	WT on BL	1.000 (25.4)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-375-595-RD-WT	B-595	Vinyl	WT on RD	0.375 (9.5)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-RD-WT	B-595	Vinyl	WT on RD	0.500 (12.7)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-RD-WT	B-595	Vinyl	WT on RD	0.750 (19.1)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-RD-WT	B-595	Vinyl	WT on RD	1.000 (25.4)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-GN-WT	B-595	Vinyl	WT on GN	0.500 (12.7)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-GN-WT	B-595	Vinyl	WT on GN	0.750 (19.1)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-GN-WT	B-595	Vinyl	WT on GN	1.000 (25.4)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-WT-RD	B-595	Vinyl	RD on WT	0.500 (12.7)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-WT-RD	B-595	Vinyl	RD on WT	0.750 (19.1)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-WT-RD	B-595	Vinyl	RD on WT	1.000 (25.4)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-BK-WT	B-595	Vinyl	WT on BK	0.500 (12.7)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-BK-WT	B-595	Vinyl	WT on BK	0.750 (19.1)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-BK-WT	B-595	Vinyl	WT on BK	1.000 (25.4)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-CL-BK	B-595	Vinyl	BK on CL	0.500 (12.7)	20 (6.09)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-CL-BK	B-595	Vinyl	BK on CL	0.750 (19.1)	20 (6.09)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-CL-BK	B-595	Vinyl	BK on CL	1.000 (25.4)	20 (6.09)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-CL-WT	B-595	Vinyl	WT on CL	0.500 (12.7)	20 (6.09)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-CL-WT	B-595	Vinyl	WT on CL	0.750 (19.1)	20 (6.09)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-CL-WT	B-595	Vinyl	WT on CL	1.000 (25.4)	20 (6.09)	1 roll (cont.)	R4400

* Average expected outdoor life of product will depend on user definition of failure, climatic conditions, mounting techniques and material color. The 8 to 10 year outdoor durability applies to the vinyl label stock only; ribbon durability will vary.

Bin, Storage, Reflective and General Industrial Labels (B-422, B-483, B-499, B-584 and B-595)

Several materials with an aggressive adhesive for use in commercial and industrial applications. Reflective materials can be used for low light or inclement weather conditions on outdoor utility poles and pedestals, jobsite equipment and rooftop equipment.

- **B-422 Polyester Material:** Permanent adhesive, good for powder-coated. Best on flat surfaces. Temp. range: -40° F to 212° F (-40° C to 100° C). UL recognized.
- **B-483 Polyester Material:** Permanent adhesive, good for powder-coated. Best on flat surfaces. Temp. range: -40° F to 248° F (-40° C to 120° C). UL recognized.
- **B-499 Nylon Cloth Material:** Permanent adhesive. Pliable for rough or smooth surfaces. Temp. range: -94° F to 194° F (-70° C to 90° C). UL recognized.
- **B-584 Reflective Tape:** Reflective material shines back brightly when struck by light. Meets Federal Spec L-S-300 for reflectivity. Average outdoor durability is 4-6 years. Temp. range: -40° F to 158° F (-40° C to 70° C).
- **B-595 Indoor and Outdoor Vinyl Material:** Permanent adhesive, very pliable, good for rough surfaces and outdoor use, wide range of colors. Temp. range: -40° F to 180° F (-40° C to 82° C). UL recognized.

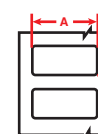


Figure 2

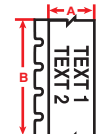


Figure 33

Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-422 Polyester Material									
BMP41, 51, 53	Fig. 33	MC-375-422	B-422	Polyester	BK on WT	0.375 (9.5)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-475-422	B-422	Polyester	BK on WT	0.475 (12.1)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 2	M-7-422	B-422	Polyester	BK on WT	0.500 (12.7)	0.500 (12.7)	280	R6000
BMP41, 51, 53	Fig. 33	MC-500-422	B-422	Polyester	BK on WT	0.500 (12.7)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-625-422	B-422	Polyester	BK on WT	0.625 (15.9)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 2	M-47-422	B-422	Polyester	BK on WT	1.000 (25.4)	0.500 (12.7)	480	R6000
BMP41, 51, 53	Fig. 2	M-49-422	B-422	Polyester	BK on WT	1.000 (25.4)	1.000 (25.4)	260	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-422	B-422	Polyester	BK on WT	1.000 (25.4)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 2	M-89-422	B-422	Polyester	BK on WT	1.500 (38.1)	0.500 (12.7)	180	R6000
BMP41, 51, 53	Fig. 2	M-90-422	B-422	Polyester	BK on WT	1.500 (38.1)	0.750 (19.1)	180	R6000
B-483 Ultra-Aggressive Polyester									
BMP41, 51, 53	Fig. 2	M-47-483	B-483	Polyester	BK on WT	1.000 (25.4)	0.500 (12.7)	480	R6000
BMP41, 51, 53	Fig. 2	M-60-483	B-483	Polyester	BK on WT	2.000 (50.8)	1.000 (25.4)	140	R6000
B-499 Nylon Cloth Labels									
BMP41, 51, 53	Fig. 33	MC-375-499	B-499	Nylon Cloth	BK on WT	0.375 (9.5)	16 ft. (4.9 m)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 33	MC-500-499	B-499	Nylon Cloth	BK on WT	0.500 (12.7)	16 ft. (4.9 m)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 2	M-11-499	B-499	Nylon Cloth	BK on WT	0.750 (19.1)	0.500 (12.7)	220	R4300
BMP41, 51, 53	Fig. 33	MC-750-499	B-499	Nylon Cloth	BK on WT	0.750 (19.1)	16 ft. (4.9 m)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 2	M-130-499	B-499	Nylon Cloth	BK on WT	0.825 (20.9)	0.375 (9.5)	220	R4300
BMP41, 51, 53	Fig. 2	M-84-499	B-499	Nylon Cloth	BK on WT	0.900 (22.8)	0.500 (12.7)	200	R4300
BMP41, 51, 53	Fig. 2	M-131-499	B-499	Nylon Cloth	BK on WT	1.000 (25.4)	0.500 (12.7)	180	R4300
BMP41, 51, 53	Fig. 2	M-128-499	B-499	Nylon Cloth	BK on WT	1.000 (25.4)	1.900 (48.3)	100	R4300
B-584 Reflective Tape									
BMP41, 51, 53	Fig. 33	MC-500-584	B-584	Reflective	BK on WT	0.500 (12.7)	20 ft. (6.1 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-584	B-584	Reflective	BK on WT	0.750 (19.1)	20 ft. (6.1 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-584-YL	B-584	Reflective	BK on YL	0.500 (12.7)	20 ft. (6.1 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-584-YL	B-584	Reflective	BK on YL	0.750 (19.1)	20 ft. (6.1 m)	1 roll (cont.)	R6000
B-595 Indoor and Outdoor Vinyl Tape									
BMP41, 51, 53	Fig. 33	MC-500-595-RD-WT	B-595	Vinyl	WT on RD*	0.500 (12.7)	25 ft. (7.6 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-RD-WT	B-595	Vinyl	WT on RD*	0.750 (19.1)	25 ft. (7.6 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-RD-WT	B-595	Vinyl	WT on RD*	1.000 (25.4)	25 ft. (7.6 m)	1 roll (cont.)	R4400

* For additional general purpose tapes in other colors, refer to the indoor and outdoor grade facility and safety labels on page 109.

BMP41 cartridges

The necessary print ribbons for the BMP41 Label Printer are self-contained within the label roll cartridge.

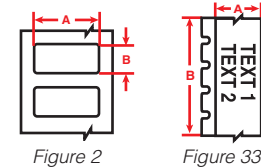
No need to order or load separate print ribbons.



Inside-Panel Component Labels for Electrical and Automation Applications (B-422, B-428, B-483, B-499 and B-595)

Variety of durable materials ideal for marking backer boards, DIN rail, relays, PLCs, switches and solenoids. Create serial or rating plates with barcodes, graphics and more with a flexible high-tack adhesive for easy and long-lasting adhesion.

- **B-422 Polyester Material:** Permanent adhesive, good for powder-coated / textured surfaces. Best on flat surfaces. Temp. range: -40° F to 212° F (-40° C to 100° C). UL recognized.
- **B-428 Metallized Polyester Material:** Permanent adhesive, silver finish. Temp. range: -40° F to 176° F (-40° C to 80° C). UL recognized.
- **B-483 Polyester Material:** Permanent adhesive, good for powder-coated / textured surfaces. Best on flat surfaces Temp. range: -40° F to 248° F (-40° C to 120° C). UL recognized.
- **B-499 Nylon Cloth Material:** Permanent adhesive. Pliable for rough or smooth surfaces. Temp. range: -94° F to 194° F (-70° C to 90° C). UL recognized.
- **B-595 Indoor and Outdoor Vinyl Material:** Permanent adhesive, very pliable, good for rough surfaces and outdoor use, wide range of colors. Temp. range: -40° F to 180° F (-40° C to 82° C). UL recognized.



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-422 Polyester Material									
BMP41, 51, 53	Fig. 33	MC-375-422	B-422	Polyester	BK on WT	0.375 (9.5)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-475-422	B-422	Polyester	BK on WT	0.475 (12.1)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 2	M-7-422	B-422	Polyester	BK on WT	0.500 (12.7)	0.500 (12.7)	280	R6000
BMP41, 51, 53	Fig. 33	MC-500-422	B-422	Polyester	BK on WT	0.500 (12.7)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-625-422	B-422	Polyester	BK on WT	0.625 (15.8)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 2	M-47-422	B-422	Polyester	BK on WT	1.000 (25.4)	0.500 (12.7)	480	R6000
BMP41, 51, 53	Fig. 2	M-49-422	B-422	Polyester	BK on WT	1.000 (25.4)	1.000 (25.4)	260	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-422	B-422	Polyester	BK on WT	1.000 (25.4)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 2	M-89-422	B-422	Polyester	BK on WT	1.500 (38.1)	0.500 (12.7)	180	R6000
BMP41, 51, 53	Fig. 2	M-90-422	B-422	Polyester	BK on WT	1.500 (38.1)	0.750 (19.1)	180	R6000
B-428 Metallized Polyester Material									
BMP41, 51, 53	Fig. 2	M-47-428	B-428	Polyester	BK on Lt Gray	1.000 (25.4)	0.500 (12.7)	480	R4300
BMP41, 51, 53	Fig. 2	M-92-428-BB	B-428	Polyester	BK on Lt Gray	1.130 (28.7)	0.500 (12.7)	239	R4300
BMP41, 51, 53	Fig. 2	M-60-428	B-428	Polyester	BK on Lt Gray	2.000 (50.8)	1.000 (25.4)	140	R4300
B-483 Ultra-Aggressive Polyester									
BMP41, 51, 53	Fig. 2	M-60-483	B-483	Polyester	BK on WT	2.000 (50.8)	1.000 (25.4)	140	R6000
B-499 Nylon Cloth Material									
BMP41, 51, 53	Fig. 33	MC-375-499	B-499	Nylon Cloth	BK on WT	0.375 (9.5)	16 ft. (4.9 m)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 33	MC-500-499	B-499	Nylon Cloth	BK on WT	0.500 (12.7)	16 ft. (4.9 m)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 33	M-11-499	B-499	Nylon Cloth	BK on WT	0.750 (19.1)	0.500 (12.7)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 33	MC-750-499	B-499	Nylon Cloth	BK on WT	0.750 (19.1)	16 ft. (4.9 m)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 33	M-130-499	B-499	Nylon Cloth	BK on WT	0.825 (20.9)	0.375 (9.5)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 33	M-84-499	B-499	Nylon Cloth	BK on WT	0.900 (22.8)	0.500 (12.7)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 33	M-131-499	B-499	Nylon Cloth	BK on WT	1.000 (25.4)	0.500 (12.7)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 33	M-128-499	B-499	Nylon Cloth	BK on WT	1.000 (25.4)	1.900 (48.3)	1 roll (cont.)	R4300
B-595 Indoor and Outdoor Vinyl Material									
BMP41, 51, 53	Fig. 33	MC-500-595-OR-BK	B-595	Vinyl	BK on OR*	0.500 (12.7)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-OR-BK	B-595	Vinyl	BK on OR*	0.750 (19.1)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-OR-BK	B-595	Vinyl	BK on OR*	1.000 (25.4)	25 ft. (7.6 m)	1 roll (cont.)	R6000

* For additional general purpose tapes, refer to the indoor and outdoor grade facility and safety labels on page 109.

BMP41 magnet accessory

The optional heavy-duty magnet accessory for BMP41 allows you to go hands free. Apply the magnet to the back of your printer and then stick it to a magnetized surface or wall.



Self-Laminating Vinyl Wire and Cable Labels (B-427)

Labels feature a clear, non-printable area that wraps around print-on area to protect text. Vinyl material offers superior resistance to handling, solvents, oil, grease, dirt and water. Temp. range -40° F to 158° F (-40° C to 70° C), UL recognized.

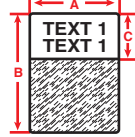


Figure 32

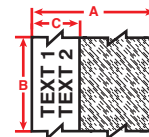


Figure 42b



Fits Printers	Figure	Catalog#	Color	Approx. Wire Gauge	Max Wire Dia. Inch (mm)	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Height C Inch (mm)	Labels Per Roll	Sized To Fit	Ribbon in Cartridge
BMP41, 51, 53	Fig. 32	M-11-427	BK on WT	16 to 10	0.160 (4.1)	0.500 (12.7)	0.750 (19.1)	0.375 (9.5)	360	CAT-6, 4 pair UTP Copper	R4300
BMP41, 51, 53	Fig. 32	M-136-427	BK on WT	16 to 10	0.160 (4.1)	1.000 (25.4)	0.750 (19.1)	0.375 (9.5)	340	CAT-6, 4 pair UTP Copper	R4300
BMP41, 51, 53	Fig. 42b	MC-750-427	BK on WT	16 to 10	0.270 (6.7)	25 ft. (7.6 m)	0.750 (19.1)	0.375 (9.5)	1 roll (cont.)	CAT-6, 4 pair UTP Copper	R4300
BMP41, 51, 53	Fig. 32	M-47-427	BK on WT	12 to 10	0.210 (5.3)	1.000 (25.4)	0.500 (12.7)	0.375 (9.5)	360	2 pair Fiber/Coaxial, Single/Multi-Mode	R4300
BMP41, 51, 53	Fig. 32	M-48-427	BK on WT	12 to 10	0.210 (5.3)	0.750 (19.1)	1.000 (25.4)	0.375 (9.5)	200	CAT-6, 4 pair UTP Copper, Fiber, Coaxial	R4300
BMP41, 51, 53	Fig. 32	M-49-427	BK on WT	12 to 10	0.210 (5.3)	1.000 (25.4)	1.000 (25.4)	0.375 (9.5)	260	2 pair Fiber/Coaxial, Single/Multi-Mode	R4300
BMP41, 51, 53	Fig. 32	M-102-427	BK on WT	10 to 4	0.270 (6.7)	0.500 (12.7)	1.250 (31.7)	0.375 (9.5)	200	CAT-6, 4 pair UTP Copper	R4300
BMP41, 51, 53	Fig. 32	M-143-427	BK on WT	10 to 4	0.270 (6.7)	1.000 (25.4)	1.250 (31.7)	0.500 (12.7)	200	CAT-6, 4 pair UTP Copper, Fiber, Coaxial	R4300
BMP41, 51, 53	Fig. 32	M-89-427	BK on WT	10 to 4	0.320 (8.1)	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	180	CAT-6, 4 pair UTP Copper	R4300
BMP41, 51, 53	Fig. 32	M-90-427	BK on WT	10 to 4	0.320 (8.1)	0.750 (19.1)	1.500 (38.1)	0.500 (12.7)	180	CAT-6, 4 pair UTP Copper	R4300
BMP41, 51, 53	Fig. 32	M-91-427	BK on WT	10 to 4	0.320 (8.1)	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	180	CAT-6, 4 pair UTP Copper, Fiber, Coaxial	R4300
BMP41, 51, 53	Fig. 32	M-51-427	BK on WT	3 to 2/0	0.530 (13.5)	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	110	25 pair Copper, 4-12 pair Fiber, Coaxial	R4300
BMP41, 51, 53	Fig. 32	M-53-427	BK on WT	3/0 to 400 kcmil	0.850 (21.6)	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	70	50 pair Copper, 24 pair Fiber, Backbone	R4300
BMP41, 51, 53	Fig. 32	M-91-427-YL	BK on YL	10 to 4	0.320 (8.1)	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	180	CAT-6, 4 pair UTP Copper, Fiber, Coaxial	R4300
BMP41, 51, 53	Fig. 32	M-51-427-YL	BK on YL	3 to 2/0	0.530 (13.5)	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	110	25 pair Copper, 4-12 pair Fiber, Coaxial	R4300
BMP41, 51, 53	Fig. 32	M-53-427-YL	BK on YL	3/0 to 400 kcmil	0.850 (21.6)	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	70	50 pair Copper, 24 pair Fiber, Backbone	R4300

PermaSleeve® PS Polyolefin Wire Markers (B-342)

Military / industrial grade sleeves offer the ultimate in marker durability, permanence and aesthetic appearance. 3:1 heat-shrinkable markers fit snugly around wires, are fade-resistant and flame-retardant. Temp range: -67° F to 275° F (-55° C to 130° C). RoHS compliant and UL recognized.

Meets specifications:

- SSAE-AS-23053/5
- SAE-AS-81531

Tested per:

- ASTM E162
- ASTM E662
- MIL-STD-202

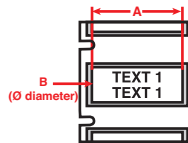


Figure 44

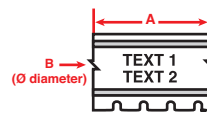


Figure 58



Fits Printers	Figure	Catalog #	B#	Color	Approx. Wire Gauge	Wire Diameter Range Inch (mm)	Supplied Diameter B Inch (mm)	Supplied Width A Inch (mm)	Sleeves Per Roll	Ribbon in Cartridge
BMP41, 51, 53	Fig. 44	* M-125-075-342	B-342	BK on WT	22 to 16	0.046 - 0.110 (1.2 - 2.8)	0.235 (5.9)	0.750 (19.1)	80	R4300
BMP41, 51, 53	Fig. 58	* MC-125-342	B-342	BK on WT	22 to 16	0.046 - 0.110 (1.2 - 2.8)	0.235 (5.9)	7 ft. (2.1 m)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 44	* M-187-075-342	B-342	BK on WT	20 to 10	0.062 - 0.150 (1.6 - 3.8)	0.335 (8.5)	0.750 (19.1)	80	R4300
BMP41, 51, 53	Fig. 58	* MC-187-342	B-342	BK on WT	20 to 10	0.062 - 0.150 (1.6 - 3.8)	0.335 (8.5)	7 ft. (2.1 m)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 44	* M-250-075-342	B-342	BK on WT	16 to 8	0.094 - 0.215 (2.4 - 5.5)	0.439 (11.1)	0.750 (19.1)	80	R4300
BMP41, 51, 53	Fig. 58	* MC-250-342	B-342	BK on WT	16 to 8	0.094 - 0.215 (2.4 - 5.5)	0.439 (11.1)	7 ft. (2.1 m)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 44	* M-375-075-342	B-342	BK on WT	12 to 4	0.125 - 0.320 (3.2 - 8.1)	0.645 (16.4)	0.750 (19.1)	80	R4300
BMP41, 51, 53	Fig. 58	* MC-375-342	B-342	BK on WT	12 to 4	0.125 - 0.320 (3.2 - 8.1)	0.645 (16.4)	7 ft. (2.1 m)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	* MC-125-342-YL	B-342	BK on YL	22 to 16	0.046 - 0.110 (1.2 - 2.8)	0.235 (5.9)	7 ft. (2.1 m)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	* MC-187-342-YL	B-342	BK on YL	20 to 10	0.062 - 0.150 (1.6 - 3.8)	0.335 (8.5)	7 ft. (2.1 m)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	* MC-250-342-YL	B-342	BK on YL	16 to 8	0.094 - 0.215 (2.4 - 5.5)	0.439 (11.1)	7 ft. (2.1 m)	1 roll (cont.)	R4300

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

Nylon Cloth Cable Flags (B-499)

Pre-formatted with two printable areas, allowing flag to be easily folded around wire to create a two-sided, printed flag. Nylon Cloth with permanent adhesive is pliable for rough or smooth surfaces. Temp. range: -94° F to 194° F (-70° C to 90° C). UL recognized.

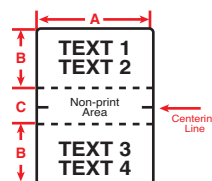


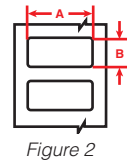
Figure 63



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Non-Print Area Inch (mm)	Labels Per Roll	Ribbon in Cartridge
BMP41, 51, 53	Fig. 63	M-141-499	B-499	Nylon Cloth	BK on WT	1.000 (25.4)	1.000 (25.4)	0.250 (6.3)	90	R4300

Repositionable Adhesive Vinyl Cloth Wire and Cable Labels (B-498)

Printer automatically repeats your text to fill the label for maximum readability. The adhesive and cloth backing offers excellent holding power, yet allow for clean removal and repositioning if necessary. Temp. range -40° F to 175° F (-40° C to 70° C). UL recognized.

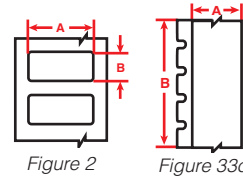


Fits Printers	Figure	Catalog #	B#	Material	Color	Approx. Wire Gauge	Max. Wire Dia. Inch (mm)	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
BMP41, 51, 53	Fig. 2	M-7-498	B-498	Vinyl	BK on WT	22 to 16	0.110 (2.8)	0.500 (12.7)	0.500 (12.7)	240	R6200
BMP41, 51, 53	Fig. 2	M-11-498	B-498	Vinyl	BK on WT	16 to 10	0.160 (4.1)	0.750 (19.1)	0.500 (12.7)	220	R6200
BMP41, 51, 53	Fig. 2	M-48-498	B-498	Vinyl	BK on WT	12 to 10	0.210 (5.3)	1.000 (25.4)	0.750 (19.1)	180	R6200
BMP41, 51, 53	Fig. 2	M-49-498	B-498	Vinyl	BK on WT	12 to 10	0.210 (5.3)	1.000 (25.4)	1.000 (25.4)	160	R6200
BMP41, 51, 53	Fig. 2	M-131-498	B-498	Vinyl	BK on WT	10 to 4	0.270 (6.7)	1.000 (25.4)	0.500 (12.7)	180	R6200
BMP41, 51, 53	Fig. 2	M-91-498	B-498	Vinyl	BK on WT	10 to 4	0.270 (6.7)	1.500 (38.1)	1.000 (25.4)	120	R6200

Patch Panel, Punch Block, Desi Strip and Faceplate Labels (B-412 and B-422)

Create a fully formatted serialized punch block label to fit your equipment or label your ports, jacks and outlets with adhesive labels or slide-in strips.

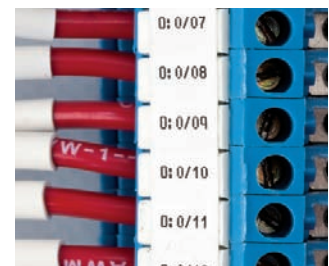
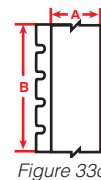
- **B-412 Polypropylene Tags:** Non-adhesive slide-in strips
- **B-422 Polyester Material:** Permanent adhesive, good for powder-coated/textured surfaces. Temp. range: -40° F to 212° F (-40° C to 100° C). UL recognized.



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-412 Non-Adhesive Polypropylene Tags									
BMP41, 51, 53	Fig. 33c	MC-375-412	B-412	Polypropylene	BK on WT	0.375 (9.5)	20 ft. (6.1 m)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 33c	MC-475-412	B-412	Polypropylene	BK on WT	0.475 (12.1)	20 ft. (6.1 m)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 33c	MC-625-412	B-412	Polypropylene	BK on WT	0.625 (15.8)	20 ft. (6.1 m)	1 roll (cont.)	R4300
B-422 Polyester Material									
BMP41, 51, 53	Fig. 33c	MC-375-422	B-422	Polyester	BK on WT	0.375 (9.5)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33c	MC-475-422	B-422	Polyester	BK on WT	0.475 (12.1)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 2	M-7-422	B-422	Polyester	BK on WT	0.500 (12.7)	0.500 (12.7)	280	R6000
BMP41, 51, 53	Fig. 2	M-89-422	B-422	Polyester	BK on WT	0.500 (12.7)	1.500 (38.1)	180	R6000
BMP41, 51, 53	Fig. 2	M-90-422	B-422	Polyester	BK on WT	0.750 (19.1)	1.500 (38.1)	180	R6000
BMP41, 51, 53	Fig. 2	M-47-422	B-422	Polyester	BK on WT	1.000 (25.4)	0.500 (12.7)	480	R6000

Terminal Block Repositionable Adhesive Strips (B-498)

When using terminal block mode, printer can serialize and pre-space to your special thin widths to fit terminal blocks. The adhesive and cloth backing offers excellent holding power, yet allow for clean removal and repositioning if necessary. Temp. range -40° F to 175° F (-40° C to 70° C). UL recognized.



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Ribbon in Cartridge
BMP41, 51, 53	Fig. 33c	MC-240-498	B-498	Vinyl	BK on WT	0.240 (6.1)	16 (4.9)	1 roll (cont.)	R6200
BMP41, 51, 53	Fig. 33c	MC-318-498	B-498	Vinyl	BK on WT	0.318 (8.1)	16 (4.9)	1 roll (cont.)	R6200
BMP41, 51, 53	Fig. 33c	MC-375-498	B-498	Vinyl	BK on WT	0.375 (9.5)	20 (6.1)	1 roll (cont.)	R6200

BMP®51 Label Printer

BradyID.com/s36



BRADY360
2 YEAR
WARRANTY

Learn more at
BradyID.com/bmp51

Your complete printing solution:

BMP51 cartridges with
label and print ribbon page 116

BMP51 label printer and accessories

Catalog #	Description
BMP51	BMP51 Printer*, Rechargeable Li-Ion Battery Pack and AC Adaptor/Battery Charger
BMP51-KIT-AC	BMP51 Printer* with AC Adaptor/Battery Charger
Accessories	
M50-MAGNET	BMP50 Series Magnet Accessory
BMP-UBP	Lithium Ion Rechargeable Battery Pack
BMP-UBP-AC	Lithium Ion Rechargeable Battery Pack with AC Adaptor/Battery Charger
NET-LAN	Brady Network Card - Ethernet only
NET-Wi-Fi	Brady Network Card - Wi-Fi only
M50-HC	BMP50 Series Hard Carrying Case
BMP-SC-1	BMP50 Series Soft Carrying Case
M-AC-143110	BMP50 Series AC Adaptor/Battery Charger
M-USB-103788	BMP50 Series USB Cable
M50-BATT-TRAY	BMP50 Series Spare Battery Tray

* Printer ships with hard carrying case, battery tray for AA batteries, USB cable, drivers CD, product CD, quick start guide and one MC-1500-595-WT-BK label cartridge. Network card sold separately.

Patents applied for: 6,732,619 and 7,070,347 on printer.
6,929,415 on the PermaSleeve® wire marking cartridges.
8,542,155 on wireless and ethernet cards.

BMP®51 LABEL PRINTER

Made to get the job done

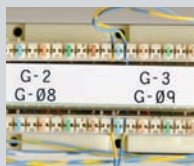
Print continuous and die-cut labels up to 1.5 in. wide and with more material options.

- Ribbon and label materials in one easy-to-load cartridge
- Prints 1.18 in. per second
- 200+ label parts in 14 materials
- 1.5 in. continuous output and 1 in. sleeves available
- Material recognition and automatic label formatting
- Large, graphical display with backlight
- Durable built-in cutter with label retention
- Robust software for advanced label design
- Optional Wi-Fi card for wireless printing via a network
- Tough, durable label materials that won't fade, smear or fall off



Printer specifications	
Print speed	1.18 in. / sec. (w/ AC adapter)
Print and color capabilities	Thermal Transfer / Monochrome
Print resolution	300 dpi
PC compatibility or standalone	Standalone and PC connect
Connectivity options	USB / Wi-Fi (field-installable), LAN
Software compatibility	Brady Workstation Apps, Brady Mobile Apps w/ Wi-Fi card, LabelMark™ Software
Power supply options	Li-Ion rechargeable battery, 8 AA batteries, AC adapter
Standard warranty	2 years
Dimensions	6 in. W x 10.3 in. H x 3.6 in. D
Weight	2.6 lbs. (w/o tape, batteries)
Print features	
Screen size	13 lines x 36 characters
Backlit screen	Yes
Keyboard style	QWERTY
Max print width	1.5 in.
Font types available	(2) Brady Alpine and Brady Fixed Width
Font sizes (pts)	Custom, auto, 4, 6, 7, 9, 10, 13, 14, 16, 20, 26, 28, 32, 38, 40, 42, 45, 51, 55, 60, 65, 70, 76, 102
Multi-line label capabilities	32
Label print rotation	Yes
Data serialization	Yes, multiple and linked
Barcode capabilities and types	Code 39, Code 128 and more using Brady Workstation
Memory capacity	25,000 characters up to 48 MB
Data transfer from PC	Yes
Print preview	Yes
Symbols available	450
Label supplies	
Label / ribbon supply	Cartridge w/ included ribbon
Material formats supported	Continuous and die-cut labels
Media width	0.25 in. to 1.5 in.
Types of materials	Outdoor vinyl, nylon cloth wire ID, heat-shrink wire ID, self-laminating wire ID, removable cloth wire ID, datacomm cable tags, standard polyester, aggressive adhesive polyester, metallized polyester, non-adhesive tag, outdoor reflective
Quantity of label parts available	200+ label parts
Cartridge series	M-series

Get the job done faster, easier and with confidence



Voice and data communications



PermaSleeve® wire markers



Product identification



Panel component identification



Laboratory identification



General ID and much more



Brady Workstation Software

Desktop software for your Brady Printer

Brady Workstation has revolutionized how you design and print labels from your PC. When paired with the high-performance printing capabilities of a Brady printer, you get intuitive label set up for simple, efficient and flexible label creation.

- Suites designed with you in mind, contain apps for common safety and facility label designs, product and wire label creation, printing workflows and more
- Displays real-time information about the material installed for easy label set up
- Apps feature built-in regulations, standards, pictograms, common phrases, data importation guidance, help functions and more



Learn more on page 176 or download a free trial at Workstation.BradyID.com

Brady Mobile Apps for On-The-Go Printing

We understand that you don't always have your PC with you to design labels. That's why we also offer two Brady Workstation Mobile Apps to enable you to quickly design labels on any iOS device, Android smartphone or Windows tablet, and print those labels with your BMP51 printer.*



- **Brady Workstation Mobile Text Labels** enables you to design professional text-only labels on the spot with your mobile device



- **Brady Workstation Mobile Print Partner** enables you to complete pre-defined fields with your mobile device using protected company label templates. Use Brady Workstation on a computer to create your own template and then open the template on your mobile device within the Brady Workstation Mobile Print Partner app from either a local disk (SD-card) or a cloud location, like Google Drive



*Brady Wi-Fi network card required to connect printer to mobile device.

Networking options

The BMP51 printer connects to your PC via the included USB cable. To avoid use of a physical cable, optional field-installable network cards are also available:



USB cable
(Included)



Ethernet only card
(Catalog#: NET-LAN)



Wi-Fi only card
required if printing
from mobile apps
(Catalog#: NET-WiFi)

BMP®53 label printer owners:

The BMP53 printer has been discontinued, but Brady continues to manufacture and stock label cartridges for use with your BMP53 printer.

View the following pages for available label cartridges.



Indoor and Outdoor Vinyl for Safety, Facility and Lean 5S (B-595)

Continuous vinyl material is ideal for lean 5S labels, pipe markers, equipment and production area identification. These labels offer excellent resistance to oils, detergents, dirt, grime and many solvents. Permanent adhesive, very pliable, good for rough surfaces and outdoor use. 8-10 years average outdoor durability.* Temp. range: -40° F to 180° F (-40° C to 82° C). UL recognized.



Figure 33



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Ribbon in Cartridge
BMP51, 53	Fig. 33	MC-250-595-WT-BK	B-595	Vinyl	Black on White	0.250 (6.35)	25 (7.62)	1 roll (cont.)	R10000
BMP41, 51, 53	Fig. 33	MC-375-595-WT-BK	B-595	Vinyl	Black on White	0.375 (9.5)	25 (7.62)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-WT-BK	B-595	Vinyl	Black on White	0.500 (12.70)	25 (7.62)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-WT-BK	B-595	Vinyl	Black on White	0.750 (19.10)	25 (7.62)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-WT-BK	B-595	Vinyl	Black on White	1.000 (25.40)	25 (7.62)	1 roll (cont.)	R6000
BMP51, 53	Fig. 33	MC-1500-595-WT-BK	B-595	Vinyl	Black on White	1.500 (38.10)	25 (7.62)	1 roll (cont.)	R6000
BMP51, 53	Fig. 33	MC-250-595-YL-BK	B-595	Vinyl	Black on Yellow	0.250 (6.35)	25 (7.62)	1 roll (cont.)	R10000
BMP41, 51, 53	Fig. 33	MC-375-595-YL-BK	B-595	Vinyl	Black on Yellow	0.375 (9.5)	25 (7.62)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-YL-BK	B-595	Vinyl	Black on Yellow	0.500 (12.70)	25 (7.62)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-YL-BK	B-595	Vinyl	Black on Yellow	0.750 (19.10)	25 (7.62)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-YL-BK	B-595	Vinyl	Black on Yellow	1.000 (25.40)	25 (7.62)	1 roll (cont.)	R6000
BMP51, 53	Fig. 33	MC-1500-595-YL-BK	B-595	Vinyl	Black on Yellow	1.500 (38.10)	25 (7.62)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-OR-BK	B-595	Vinyl	Black on Orange	0.500 (12.70)	25 (7.62)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-OR-BK	B-595	Vinyl	Black on Orange	0.750 (19.10)	25 (7.62)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-OR-BK	B-595	Vinyl	Black on Orange	1.000 (25.40)	25 (7.62)	1 roll (cont.)	R6000
BMP51, 53	Fig. 33	MC-1500-595-OR-BK	B-595	Vinyl	Black on Orange	1.500 (38.10)	25 (7.62)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-BL-WT	B-595	Vinyl	White on Blue	0.500 (12.70)	25 (7.62)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-BL-WT	B-595	Vinyl	White on Blue	0.750 (19.10)	25 (7.62)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-BL-WT	B-595	Vinyl	White on Blue	1.000 (25.40)	25 (7.62)	1 roll (cont.)	R4400
BMP51, 53	Fig. 33	MC-1500-595-BL-WT	B-595	Vinyl	White on Blue	1.500 (38.10)	25 (7.62)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-375-595-RD-WT	B-595	Vinyl	White on Red	0.375 (9.5)	25 (7.62)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-RD-WT	B-595	Vinyl	White on Red	0.500 (12.70)	25 (7.62)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-RD-WT	B-595	Vinyl	White on Red	0.750 (19.10)	25 (7.62)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-RD-WT	B-595	Vinyl	White on Red	1.000 (25.40)	25 (7.62)	1 roll (cont.)	R4400
BMP51, 53	Fig. 33	MC-1500-595-RD-WT	B-595	Vinyl	White on Red	1.500 (38.10)	25 (7.62)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-GN-WT	B-595	Vinyl	White on Green	0.500 (12.70)	25 (7.62)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-GN-WT	B-595	Vinyl	White on Green	0.750 (19.10)	25 (7.62)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-GN-WT	B-595	Vinyl	White on Green	1.000 (25.40)	25 (7.62)	1 roll (cont.)	R4400
BMP51, 53	Fig. 33	MC-1500-595-GN-WT	B-595	Vinyl	White on Green	1.500 (38.10)	25 (7.62)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-WT-RD	B-595	Vinyl	Red on White	0.500 (12.70)	25 (7.62)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-WT-RD	B-595	Vinyl	Red on White	0.750 (19.10)	25 (7.62)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-WT-RD	B-595	Vinyl	Red on White	1.000 (25.40)	25 (7.62)	1 roll (cont.)	R4400
BMP51, 53	Fig. 33	MC-1500-595-WT-RD	B-595	Vinyl	Red on White	1.500 (38.10)	25 (7.62)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-CL-BK	B-595	Vinyl	Black on Clear	0.500 (12.70)	25 (7.62)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-CL-BK	B-595	Vinyl	Black on Clear	0.750 (19.10)	25 (7.62)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-CL-BK	B-595	Vinyl	Black on Clear	1.000 (25.40)	25 (7.62)	1 roll (cont.)	R4400
BMP51, 53	Fig. 33	MC-1500-595-CL-BK	B-595	Vinyl	Black on Clear	1.500 (38.10)	25 (7.62)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-CL-WT	B-595	Vinyl	White on Clear	0.500 (12.70)	25 (7.62)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-CL-WT	B-595	Vinyl	White on Clear	0.750 (19.10)	25 (7.62)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-CL-WT	B-595	Vinyl	White on Clear	1.000 (25.40)	25 (7.62)	1 roll (cont.)	R4400
BMP51, 53	Fig. 33	MC-1500-595-CL-WT	B-595	Vinyl	White on Clear	1.500 (38.10)	25 (7.62)	1 roll (cont.)	R4400

* Average expected outdoor life of product will depend on user definition of failure, climatic conditions, mounting techniques and material color. The 8-10 year outdoor durability applies to the vinyl label stock only; ribbon durability will vary.

Inside-Panel Component Labels for Electrical, Automation and Data Centers (B-422, B-428, B-483, B-499 and B-595)

Variety of durable materials ideal for marking backer boards, DIN rail, relays, PLCs, switches and solenoids. Create serial or rating plates with barcodes, graphics and more with a flexible high-tack adhesive for easy and long-lasting adhesion.

- **B-422 Polyester Material:** Permanent adhesive, good for powder-coated and textured surfaces. Best on flat surfaces. Temp. range: -40° F to 212° F (-40° C to 100° C). UL recognized.
- **B-428 Metalized Polyester Material:** Permanent adhesive, silver finish. Temp. range: -40° F to 176° F (-40° C to 80° C). UL recognized.
- **B-483 Polyester Material:** Permanent adhesive for powder-coated and textured surfaces. Best on flat surfaces Temp. range: -40° F to 248° F (-40° C to 120° C). UL recognized.
- **B-499 Nylon Cloth Material:** Permanent adhesive. Pliable for rough or smooth surfaces. Temp. range: -94° F to 194° F (-70° C to 90° C). UL recognized.
- **B-595 Indoor / Outdoor Vinyl Material:** Permanent adhesive, very pliable, good for rough surfaces and outdoor use, wide range of colors. Temp. range: -40° F to 180° F (-40° C to 82° C). UL recognized.

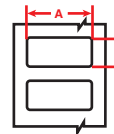


Figure 2



Figure 33

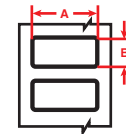


Figure 46
(with border)

Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-422 Gloss Polyester									
BMP41, 51, 53	Fig. 33	MC-375-422	B-422	Gloss Polyester	Black on White	0.375 (9.5)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-475-422	B-422	Gloss Polyester	Black on White	0.475 (12.1)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-422	B-422	Gloss Polyester	Black on White	0.500 (12.7)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 2	M-7-422	B-422	Gloss Polyester	Black on White	0.500 (12.70)	0.500 (12.70)	280	R6000
BMP41, 51, 53	Fig. 2	M-89-422	B-422	Gloss Polyester	Black on White	0.500 (12.70)	1.500 (38.10)	360	R6000
BMP41, 51, 53	Fig. 2	M-47-422	B-422	Gloss Polyester	Black on White	1.000 (25.40)	0.500 (12.70)	360	R6000
BMP41, 51, 53	Fig. 2	M-49-422	B-422	Gloss Polyester	Black on White	1.000 (25.40)	1.000 (25.40)	200	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-422	B-422	Gloss Polyester	Black on White	1.000 (25.40)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 2	M-90-422	B-422	Gloss Polyester	Black on White	1.500 (38.10)	0.750 (19.05)	200	R6000
B-428 Metalized Polyester									
BMP51, 53	Fig. 2	M-29-428	B-428	Metalized Polyester	Light Gray	0.500 (12.70)	1.500 (38.10)	360	R4300
BMP51, 53	Fig. 2	M-30-428	B-428	Metalized Polyester	Light Gray	0.750 (19.05)	1.500 (38.10)	260	R4300
BMP41, 51, 53	Fig. 2	M-47-428	B-428	Metalized Polyester	Light Gray	1.000 (25.40)	0.500 (12.70)	360	R4300
BMP41, 51, 53	Fig. 46	M-92-428-BB	B-428	Metalized Polyester	Light Gray	1.130 (28.70)	0.500 (12.70)	360	R4300
BMP41, 51, 53	Fig. 2	M-60-428	B-428	Metalized Polyester	Light Gray	2.000 (50.80)	1.000 (25.40)	80	R4300
B-483 Ultra-Aggressive Polyester									
BMP41, 51, 53	Fig. 2	M-47-483	B-483	Polyester	Black on White	1.000 (25.4)	0.500 (12.7)	480	R6000
BMP41, 51, 53	Fig. 2	M-61-483	B-483	Polyester	Black on White	2.000 (50.80)	0.500 (12.70)	80	R6000
BMP41, 51, 53	Fig. 2	M-60-483	B-483	Polyester	Black on White	2.000 (50.80)	1.000 (25.40)	80	R6000
B-499 Nylon Cloth									
BMP41, 51, 53	Fig. 2	M-131-499	B-499	Nylon Cloth	Black on White	0.500 (12.7)	1.000 (25.40)	180	R4300
BMP41, 51, 53	Fig. 2	M-11-499	B-499	Nylon Cloth	Black on White	0.500 (12.70)	0.750 (19.05)	220	R4300
BMP41, 51, 53	Fig. 2	M-84-499	B-499	Nylon Cloth	Black on White	0.900 (22.86)	0.500 (12.70)	200	R4300
BMP41, 51, 53	Fig. 2	M-128-499	B-499	Nylon Cloth	Black on White	1.000 (25.40)	1.900 (48.3)	100	R4300
BMP51, 53	Fig. 2	M-132-499	B-499	Nylon Cloth	Black on White	1.500 (38.10)	1.250 (31.75)	160	R4300
B-595 Indoor / Outdoor Vinyl Tape*									
BMP41, 51, 53	Fig. 33	MC-500-595-WT-BK	B-595	Vinyl	Black on White	0.500 (12.70)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-WT-BK	B-595	Vinyl	Black on White	1.000 (25.40)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-YL-BK	B-595	Vinyl	Black on Yellow	0.500 (12.70)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-YL-BK	B-595	Vinyl	Black on Yellow	1.000 (25.40)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-OR-BK	B-595	Vinyl	Black on Orange	0.500 (12.70)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-OR-BK	B-595	Vinyl	Black on Orange	1.000 (25.40)	25 ft. (7.62 m)	1 roll (cont.)	R6000

* For additional vinyl label colors, refer to the B-595 indoor / outdoor grade facility and safety labels on page 116.

Self-Laminating Vinyl Wire and Cable Labels (B-427)

Labels feature a clear, non-printable area that wraps around print-on area to protect text. Vinyl material offers superior resistance to handling, solvents, oil, grease, dirt and water. Temp. range -40° F to 158° F (-40° C to 70° C), UL recognized.

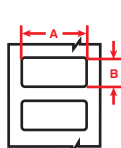


Figure 2

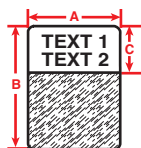


Figure 42

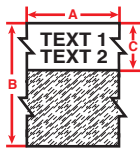


Figure 42a
(continuous)

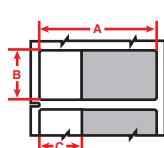


Figure 15c



Fits Printers	Figure	Catalog #	B#	Material	Color	Approx. Wire Gauge	Max. Wire Diameter Inch (mm)	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Height C Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-427 Self-Laminating Vinyl												
BMP51, 53	Fig. 2	M-135-427-AW	B-427	Vinyl	BK on WT	All White	-	1.100 (27.9)	0.250 (6.35)	0.250 (6.35)	240	R4300
BMP41, 51, 53	Fig. 42	M-11-427	B-427	Vinyl	BK on WT	16 to 10	0.160 (4.06)	0.500 (12.70)	0.750 (19.05)	0.375 (9.53)	360	R4300
BMP41, 51, 53	Fig. 42	M-136-427	B-427	Vinyl	BK on WT	16 to 10	0.160 (4.06)	1.000 (25.40)	0.750 (19.05)	0.375 (9.53)	340	R4300
BMP41, 51, 53	Fig. 42	M-49-427	B-427	Vinyl	BK on WT	12 to 10	0.210 (5.33)	1.000 (25.40)	1.000 (25.40)	0.375 (9.53)	260	R4300
BMP51, 53	Fig. 42	M-133-427	B-427	Vinyl	BK on WT	12 to 10	0.210 (5.33)	1.750 (44.4)	1.000 (25.40)	0.375 (9.53)	140	R4300
BMP41, 51, 53	Fig. 42	M-102-427	B-427	Vinyl	BK on WT	10 to 4	0.270 (6.86)	0.500 (12.70)	1.250 (31.75)	0.375 (9.53)	200	R4300
BMP41, 51, 53	Fig. 42	M-143-427	B-427	Vinyl	BK on WT	10 to 4	0.270 (6.86)	1.000 (25.40)	1.250 (31.75)	0.500 (12.70)	200	R4300
BMP51, 53	Fig. 42	M-115-427	B-427	Vinyl	BK on WT	10 to 4	0.270 (6.86)	1.500 (38.10)	1.250 (31.75)	0.500 (12.70)	200	R4300
BMP41, 51, 53	Fig. 42	M-89-427	B-427	Vinyl	BK on WT	10 to 4	0.320 (8.13)	0.500 (12.70)	1.500 (38.10)	0.500 (12.70)	360	R4300
BMP41, 51, 53	Fig. 42	M-90-427	B-427	Vinyl	BK on WT	10 to 4	0.320 (8.13)	0.750 (19.05)	1.500 (38.10)	0.500 (12.70)	200	R4300
BMP41, 51, 53	Fig. 15c	M-47-427	B-427	Vinyl	BK on WT	12 to 10	0.210 (5.33)	1.000 (25.40)	0.500 (12.70)	0.375 (9.53)	360	R4300
BMP41, 51, 53	Fig. 15c	M-48-427	B-427	Vinyl	BK on WT	12 to 10	0.210 (5.33)	1.000 (25.40)	0.750 (19.05)	0.375 (9.53)	200	R4300
BMP41, 51, 53	Fig. 42	M-91-427	B-427	Vinyl	BK on WT	10 to 4	0.320 (8.13)	1.000 (25.40)	1.500 (38.10)	0.500 (12.70)	200	R4300
BMP51, 53	Fig. 42	M-32-427	B-427	Vinyl	BK on WT	10 to 4	0.320 (8.13)	1.500 (38.10)	1.500 (38.10)	0.500 (12.70)	180	R4300
BMP41, 51, 53	Fig. 42	M-134-427	B-427	Vinyl	BK on WT	10 to 4	0.320 (8.13)	1.750 (44.4)	1.500 (38.10)	0.500 (12.70)	140	R4300
BMP41, 51, 53	Fig. 42	M-51-427	B-427	Vinyl	BK on WT	3 to 2/0	0.530 (13.46)	1.000 (25.40)	2.500 (63.50)	0.750 (19.05)	80	R4300
BMP51, 53	Fig. 42	M-116-427	B-427	Vinyl	BK on WT	3 to 2/0	0.530 (13.46)	1.500 (38.10)	2.500 (63.50)	0.750 (19.05)	80	R4300
BMP41, 51, 53	Fig. 42	M-53-427	B-427	Vinyl	BK on WT	3/0-400 kcmil	0.850 (21.59)	1.000 (25.40)	4.000 (101.6)	1.000 (25.40)	70	R4300
BMP51, 53	Fig. 42	M-33-427	B-427	Vinyl	BK on WT	3/0-400 kcmil	0.850 (21.59)	1.500 (38.10)	4.000 (101.6)	1.000 (25.40)	70	R4300
BMP41, 51, 53	Fig. 42	M-34-427	B-427	Vinyl	BK on WT	3/0-400 kcmil	1.300 (33.02)	1.500 (38.10)	6.000 (152.40)	1.500 (38.10)	40	R4300
BMP41, 51, 53	Fig. 42	M-91-427-YL	B-427	Vinyl	BK on YL	10 to 4	0.320 (8.13)	1.000 (25.40)	1.500 (38.10)	0.500 (12.70)	200	R4300
BMP41, 51, 53	Fig. 42	M-51-427-YL	B-427	Vinyl	BK on YL	3 to 2/0	0.530 (13.46)	1.000 (25.40)	2.500 (63.50)	0.750 (19.05)	80	R4300
BMP41, 51, 53	Fig. 42	M-53-427-YL	B-427	Vinyl	BK on YL	3/0-400 kcmil	0.850 (21.59)	1.000 (25.40)	4.000 (101.6)	1.000 (25.40)	70	R4300
B-427 Continuous Self-Laminating Vinyl												
BMP41, 51, 53	Fig. 42a	MC-750-427	B-427	Vinyl	BK on WT	16 to 10	0.270 (6.86)	25 ft. (7.62 m)	0.750 (19.05)	0.375 (9.53)	1 roll (cont.)	R4300
BMP51, 53	Fig. 42a	MC-1000-427	B-427	Vinyl	BK on WT	12 to 10	0.850 (21.59)	25 ft. (7.62 m)	1.000 (25.40)	0.375 (9.53)	1 roll (cont.)	R4300
BMP51, 53	Fig. 42a	MC-1250-427	B-427	Vinyl	BK on WT	10 to 4	0.530 (13.46)	25 ft. (7.62 m)	1.250 (31.75)	0.500 (12.70)	1 roll (cont.)	R4300
BMP51, 53	Fig. 42a	MC-1500-427	B-427	Vinyl	BK on WT	10 to 4	0.270 (6.86)	25 ft. (7.62 m)	1.500 (38.10)	0.500 (12.70)	1 roll (cont.)	R4300

Repositionable Adhesive Vinyl Cloth Wire and Cable Labels (B-498)

Printer automatically repeats your text to fill the label for maximum readability. The adhesive and cloth backing offer excellent holding power, yet allow for clean removal and repositioning if necessary. Temp. range -40° F to 175° F (-40° C to 70° C). UL recognized.

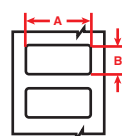


Figure 2



Fits Printers	Figure	Catalog #	B#	Material	Color	Approx. Wire Gauge	Max. Wire Dia. Inch (mm)	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
BMP41, 51, 53	Fig. 2	M-7-498	B-498	Vinyl Cloth	BK on WT	22 to 16	0.110 (2.80)	0.500 (12.70)	0.500 (12.70)	240	R6200
BMP41, 51, 53	Fig. 2	M-11-498	B-498	Vinyl Cloth	BK on WT	16 to 10	0.160 (4.00)	0.750 (19.05)	0.500 (12.70)	220	R6200
BMP41, 51, 53	Fig. 2	M-131-498	B-498	Vinyl Cloth	BK on WT	12 to 10	0.210 (5.00)	0.500 (12.70)	1.000 (25.40)	180	R6200
BMP41, 51, 53	Fig. 2	M-48-498	B-498	Vinyl Cloth	BK on WT	12 to 10	0.210 (5.00)	0.750 (19.05)	1.000 (25.40)	180	R6200
BMP41, 51, 53	Fig. 2	M-163-498	B-498	Vinyl Cloth	BK on WT	12 to 10	0.210 (5.00)	1.000 (25.40)	0.500 (12.70)	180	R6200
BMP41, 51, 53	Fig. 2	M-49-498	B-498	Vinyl Cloth	BK on WT	12 to 10	0.210 (5.00)	1.000 (25.40)	1.000 (25.40)	160	R6200
BMP51, 53	Fig. 2	M-103-498	B-498	Vinyl Cloth	BK on WT	10 to 4	0.270 (7.00)	1.000 (25.40)	1.250 (31.75)	160	R6200
BMP41, 51, 53	Fig. 2	M-91-498	B-498	Vinyl Cloth	BK on WT	10 to 4	0.270 (7.00)	1.000 (25.40)	1.500 (38.10)	160	R6200
BMP51, 53	Fig. 2	M-128-498	B-498	Vinyl Cloth	BK on WT	10 to 4	0.270 (7.00)	1.000 (25.40)	1.900 (48.3)	100	R6200

PermaSleeve® PS Polyolefin Wire Markers (B-342)

Military / industrial grade sleeves offer the ultimate in marker durability, permanence and aesthetic appearance. 3:1 heat-shrinkable markers fit snugly around wires, are fade-resistant and flame-retardant. Temp range: -67° F to 275° F (-55° C to 130° C). RoHS compliant and UL recognized.

Meets specifications:

- SSAE-AS-23053/5
- SAE-AS-81531

Tested per:

- ASTM E162
- ASTM E662
- MIL-STD-202

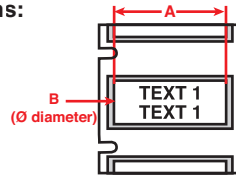


Figure 44

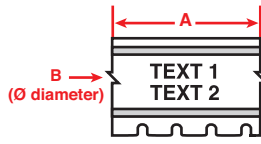


Figure 58



Fits Printers	Figure	Catalog #	B#	Color	Approx. Wire Gauge	For Wire Diameter Inch (mm) Min. Max	Sleeve Width A Inch (mm)	Supplied Diameter B Inch (mm)	Sleeves Per Roll	Ribbon in Cartridge
B-342 Die-Cut Sleeve										
BMP41, 51, 53	Fig. 44	* M-125-075-342	B-342	BK on WT	22 to 16	0.046 - 0.110 (1.20 - 2.80)	0.750 (19.1)	0.235 (5.97)	80	R4300
BMP51, 53	Fig. 44	* M-125-1-342	B-342	BK on WT	22 to 16	0.046 - 0.110 (1.20 - 2.80)	1.000 (25.40)	0.235 (5.97)	80	R4300
BMP41, 51, 53	Fig. 44	* M-187-075-342	B-342	BK on WT	20 to 10	0.062 - 0.150 (1.60 - 3.80)	0.750 (19.1)	0.335 (8.51)	80	R4300
BMP51, 53	Fig. 44	* M-187-1-342	B-342	BK on WT	20 to 10	0.062 - 0.150 (1.60 - 3.80)	1.000 (25.40)	0.335 (8.51)	80	R4300
BMP41, 51, 53	Fig. 44	* M-250-075-342	B-342	BK on WT	16 to 8	0.094 - 0.215 (2.40 - 5.50)	0.750 (19.1)	0.439 (11.15)	80	R4300
BMP51, 53	Fig. 44	* M-250-1-342	B-342	BK on WT	16 to 8	0.094 - 0.215 (2.40 - 5.50)	1.000 (25.40)	0.439 (11.15)	80	R4300
BMP41, 51, 53	Fig. 44	* M-375-075-342	B-342	BK on WT	12 to 4	0.125 - 0.320 (3.20 - 8.10)	0.750 (19.1)	0.645 (16.38)	80	R4300
BMP51, 53	Fig. 44	* M-375-1-342	B-342	BK on WT	12 to 4	0.125 - 0.320 (3.20 - 8.10)	1.000 (25.40)	0.645 (16.38)	80	R4300
B-342 Continuous Sleeving										
BMP41, 51, 53	Fig. 58	* MC-125-342	B-342	BK on WT	22 to 16	0.046 - 0.110 (1.20 - 2.80)	7 ft. (2.13 m)	0.235 (5.97)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	* MC-187-342	B-342	BK on WT	20 to 10	0.062 - 0.150 (1.60 - 3.80)	7 ft. (2.13 m)	0.335 (8.51)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	* MC-250-342	B-342	BK on WT	16 to 8	0.094 - 0.215 (2.40 - 5.50)	7 ft. (2.13 m)	0.439 (11.15)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	* MC1-375-342	B-342	BK on WT	12 to 4	0.125 - 0.320 (3.20 - 8.10)	7 ft. (2.13 m)	0.645 (16.38)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	* MC-125-342-YL	B-342	BK on YL	22 to 16	0.046 - 0.110 (1.20 - 2.80)	7 ft. (2.13 m)	0.235 (5.97)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	* MC-187-342-YL	B-342	BK on YL	20 to 10	0.062 - 0.150 (1.60 - 3.80)	7 ft. (2.13 m)	0.335 (8.51)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	* MC-250-342-YL	B-342	BK on YL	16 to 8	0.094 - 0.215 (2.40 - 5.50)	7 ft. (2.13 m)	0.439 (11.15)	1 roll (cont.)	R4300

* **WARNING:** Cancer www.P65Warnings.ca.gov

Wire and Cable Flags and Tags (B-109, B-145, B-425 and B-499)

Allow more legible information on data cables and smaller diameter wires. Permits you to handle and view labels without touching the wires.

- **B-109 Non-Adhesive Polyethylene Tags:** Multi-purpose tags for identifying multi-conductor cables. Good weatherability and legibility after solvent exposure.
- **B-145 Polyethylene Tag Material:** Multi-purpose matte material for tag applications. Ideal for identifying multi-conductor cable, inventory, equipment, lockout, safety warning repair and work-in progress.
- **B-425 Polypropylene Solvent Resistant Material:** Matte white polypropylene with excellent solvent resistance and print performance; not recommended for long-term outdoor use.
- **B-499 Nylon Cloth Material:** Permanent adhesive. Pliable for rough or smooth surfaces. Temp. range: -94° F to 194° F (-70° C to 90° C). UL recognized.

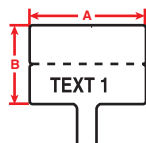


Figure 48

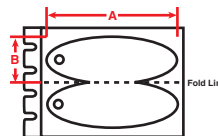


Figure 50

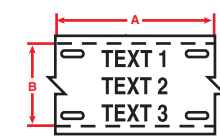


Figure 57

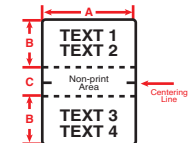


Figure 63

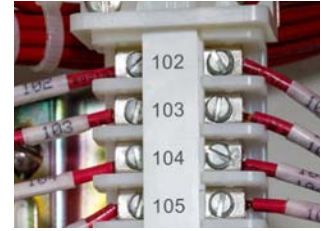
Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Label Height C Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-109 Polyethylene Tag										
BMP51, 53	Fig. 57	M-12-109	B-109	Polypropylene Tag	Black on White	3.000 (76.2)	0.750 (19.05)	-	80	R4300
B-145 Polypropylene Tag										
BMP51, 53	Fig. 50	M-111-145FR-GY	B-145	Polyethylene Tag	Black on Gray	1.206 (30.63)	0.750 (19.05)	-	80	R6000
B-425 Polypropylene Flag										
BMP51, 53	Fig. 48	MFT-01-425	B-425	Polypropylene Flag	Black on White	0.788 (20.01)	1.18 (29.97)	-	200	R4300
B-499 Nylon Cloth										
BMP41, 51, 53	Fig. 63	M-141-499	B-499	Nylon Cloth	Black on White	1.000 (25.40)	1.000 (25.40)	0.250 (6.35)	90	R4300
BMP51, 53	Fig. 63	M-152-499	B-499	Nylon Cloth	Black on White	1.500 (38.10)	0.500 (12.70)	0.250 (6.35)	160	R4300

Terminal Block Repositionable Adhesive Strips (B-498)

When using terminal block mode, printer can serialize and pre-space to your special thin widths to fit terminal blocks. The adhesive and cloth backing offers excellent holding power, yet allow for clean removal and repositioning if necessary. Temp. range -40° F to 175° F (-40° C to 70° C). UL recognized.



Figure 33



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Foot (m)	Labels Per Roll	Ribbon in Cartridge
BMP41, 51, 53	Fig. 33	MC-240-498	B-498	Vinyl Cloth	Black on White	0.240 (6.09)	16 (4.87)	1 roll (cont.)	R6200
BMP41, 51, 53	Fig. 33	MC-318-498	B-498	Vinyl Cloth	Black on White	0.318 (8.07)	16 (4.87)	1 roll (cont.)	R6200
BMP41, 51, 53	Fig. 33	MC-375-498	B-498	Vinyl Cloth	Black on White	0.375 (9.52)	20 (6.1)	1 roll (cont.)	R6200

Patch Panel, Punch Block, Desi Strip and Faceplate Labels (B-412, B-422 and B-483)

Create a fully formatted serialized punch block label to fit your equipment or label your ports, jacks and outlets with adhesive labels or slide-in strips.

- **B-412 Polypropylene Tags:** Non-adhesive slide-in strips.
- **B-422 Polyester Material:** Permanent adhesive, good for powder-coated and textured surfaces. Temp. range: -40° F to 212° F (-40° C to 100° C). UL recognized.
- **B-483 Polyester Material:** Permanent adhesive for powder-coated and textured surfaces. Best on flat surfaces. Temp. range: -40° F to 248° F (-40° C to 120° C). UL recognized.

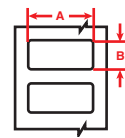
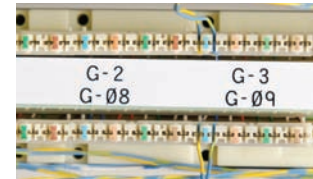


Figure 2



Figure 33



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Material Notes	Ribbon in Cartridge
B-412 Polypropylene Tag										
BMP41, 51, 53	Fig. 33	MC-375-412	B-412	Tag	Black on white	0.375 (9.53)	20 ft. (6.09 m)	1 roll (cont.)	Non-adhesive slide-in strips	R4300
BMP41, 51, 53	Fig. 33	MC-475-412	B-412	Tag	Black on white	0.475 (12.07)	20 ft. (6.09 m)	1 roll (cont.)	Non-adhesive slide-in strips	R4300
BMP41, 51, 53	Fig. 33	MC-625-412	B-412	Tag	Black on white	0.675 (12.07)	20 ft. (6.09 m)	1 roll (cont.)	Non-adhesive slide-in strips	R4300
B-422 Gloss Polyester										
BMP41, 51, 53	Fig. 33	MC-375-422	B-422	Polyester	Black on white	0.375 (9.5)	25 ft. (7.6 m)	1 roll (cont.)	Adhesive strips	R6000
BMP41, 51, 53	Fig. 33	MC-475-422	B-422	Polyester	Black on white	0.475 (12.1)	25 ft. (7.6 m)	1 roll (cont.)	Adhesive strips	R6000
BMP41, 51, 53	Fig. 33	MC-625-422	B-422	Polyester	Black on white	0.675 (12.07)	25 ft. (7.62 m)	1 roll (cont.)	Adhesive strips	R6000
BMP41, 51, 53	Fig. 2	M-7-422	B-422	Polyester	Black on white	0.500 (12.70)	0.500 (12.70)	280	Individual adhesive port labels	R6000
BMP41, 51, 53	Fig. 2	M-89-422	B-422	Polyester	Black on white	0.500 (12.70)	1.500 (38.10)	360	Individual adhesive labels	R6000
BMP41, 51, 53	Fig. 2	M-47-422	B-422	Polyester	Black on white	1.000 (25.40)	0.500 (12.70)	360	Individual adhesive labels	R6000
BMP41, 51, 53	Fig. 2	M-90-422	B-422	Polyester	Black on white	1.500 (38.10)	0.750 (19.05)	200	Individual adhesive labels	R6000
B-483 Ultra-Aggressive Polyester										
BMP41, 51, 53	Fig. 2	M-61-483	B-483	Polyester	Black on white	2.000 (50.80)	0.500 (12.70)	80	Individual adhesive labels	R6000

BMP51 cartridges

The necessary print ribbons for the BMP51 Label Printer are self-contained within the label roll cartridge.

No need to order or load separate print ribbons.



Polyester Labels for Rating Plates and General ID (B-422, B-428, B-432 and B-483)

Standard and metallized labels ideal for labeling rating plates, products and general industrial applications.

- **B-422 Polyester Material:** Permanent adhesive, good for powder-coated and textured surfaces. Best on flat surfaces. Temp. range: -40° F to 212° F (-40° C to 100° C). UL recognized.
- **B-428 Metallized Polyester Material:** Permanent adhesive, silver finish. Temp. range: -40° F to 176° F (-40° C to 80° C). UL recognized.
- **B-432 Polyester Material:** Durable glossy white polyester with permanent acrylic adhesive. Labels are chemical, oil and water resistant. Temp. range: -40° F to 212° F (-40° C to 100° C). UL recognized.
- **B-483 Polyester Material:** Permanent adhesive for powder-coated and textured surfaces. Best on flat surfaces Temp. range: -40° F to 248° F (-40° C to 120° C). UL recognized.

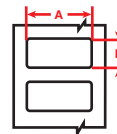


Figure 2



Figure 33

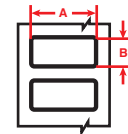


Figure 46
(with border)

Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-422 Gloss Polyester									
BMP41, 51, 53	Fig. 33	MC-375-422	B-422	Gloss Polyester	Black on White	0.375 (9.5)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-475-422	B-422	Gloss Polyester	Black on White	0.475 (12.1)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 2	M-7-422	B-422	Gloss Polyester	Black on White	0.500 (12.70)	0.500 (12.70)	280	R6000
BMP41, 51, 53	Fig. 2	M-89-422	B-422	Gloss Polyester	Black on White	0.500 (12.70)	1.500 (38.10)	360	R6000
BMP41, 51, 53	Fig. 33	MC-500-422	B-422	Gloss Polyester	Black on White	0.500 (12.7)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 2	M-47-422	B-422	Gloss Polyester	Black on White	1.000 (25.40)	0.500 (12.70)	360	R6000
BMP41, 51, 53	Fig. 2	M-49-422	B-422	Gloss Polyester	Black on White	1.000 (25.40)	1.000 (25.40)	200	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-422	B-422	Gloss Polyester	Black on White	1.000 (25.40)	25ft. (7.62m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 2	M-90-422	B-422	Gloss Polyester	Black on White	1.500 (38.10)	0.750 (19.05)	200	R6000
B-428 Metallized Polyester									
BMP51, 53	Fig. 2	M-29-428	B-428	Metallized Polyester	Light Gray	0.500 (12.70)	1.500 (38.10)	360	R4300
BMP51, 53	Fig. 2	M-30-428	B-428	Metallized Polyester	Light Gray	0.750 (19.05)	1.500 (38.10)	260	R4300
BMP41, 51, 53	Fig. 46	M-92-428-BB	B-428	Metallized Polyester	Light Gray	1.130 (28.70)	0.500 (12.70)	360	R4300
BMP41, 51, 53	Fig. 2	M-60-428	B-428	Metallized Polyester	Light Gray	2.000 (50.80)	1.000 (25.40)	80	R4300
B-432 Gloss Polyester									
BMP51, 53	Fig. 2	M-17-432-CL-BK	B-432	Gloss Polyester	Black on Clear	1.000 (25.40)	0.500 (12.70)	280	R6000
BMP51, 53	Fig. 2	M-78-432-CL-BK	B-432	Gloss Polyester	Black on Clear	1.900 (48.3)	1.000 (25.40)	100	R6000
B-483 Ultra-Aggressive Polyester									
BMP41, 51, 53	Fig. 2	M-47-483	B-483	Polyester	Black on White	1.000 (25.4)	0.500 (12.7)	360	R6000
BMP41, 51, 53	Fig. 2	M-61-483	B-483	Polyester	Black on White	2.000 (50.80)	0.500 (12.70)	80	R6000
BMP41, 51, 53	Fig. 2	M-60-483	B-483	Polyester	Black on White	2.000 (50.80)	1.000 (25.40)	80	R6000

Reflective Labels (B-584)

Reflective material shines back brightly when struck by light, making it ideal for labeling outdoor utility poles, hard hats, jobsite equipment and roof-top equipment. Meets Federal Spec L-S-300 for reflectivity. Average outdoor durability is 4-6 years. Temp. range: -40° F to 158° F (-40° C to 70° C).



Figure 33



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Ribbon in Cartridge
BMP41, 51, 53	Fig.33	MC-500-584	B-584	Reflective Tape	Black on White	0.500 (12.70)	25 (7.62)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig.33	MC-750-584	B-584	Reflective Tape	Black on White	0.750 (19.05)	25 (7.62)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig.33	MC-1000-584	B-584	Reflective Tape	Black on White	1.000 (25.40)	25 (7.62)	1 roll (cont.)	R6000
BMP51, 53	Fig.33	MC-1500-584	B-584	Reflective Tape	Black on White	1.500 (38.10)	25 (7.62)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig.33	MC-500-584-YL	B-584	Reflective Tape	Black on Yellow	0.500 (12.70)	25 (7.62)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig.33	MC-750-584-YL	B-584	Reflective Tape	Black on Yellow	0.750 (19.05)	25 (7.62)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig.33	MC-1000-584-YL	B-584	Reflective Tape	Black on Yellow	1.000 (25.40)	25 (7.62)	1 roll (cont.)	R6000
BMP51, 53	Fig.33	MC-1500-584-YL	B-584	Reflective Tape	Black on Yellow	1.500 (38.10)	25 (7.62)	1 roll (cont.)	R6000

Bin, Storage and General Industrial Labels (B-483, B-499 and B-595)

Several materials with an aggressive adhesive for use in commercial and industrial applications.

- **B-483 Polyester Material:** Permanent adhesive for powder-coated and textured surfaces. Best on flat surfaces Temp. range: -40° F to 248° F (-40° C to 120° C). UL recognized.
- **B-499 Nylon Cloth Material:** Permanent adhesive. Pliable for rough or smooth surfaces. Temp. range: -94° F to 194° F (-70° C to 90° C). UL recognized.
- **B-595 Indoor / Outdoor Vinyl Material:** Permanent adhesive, very pliable, good for rough surfaces and outdoor use. Temp. range: -40° F to 180° F (-40° C to 82° C). UL recognized.

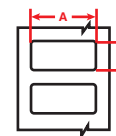


Figure 2



Figure 3

Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-483 Ultra-Aggressive Polyester									
BMP41, 51, 53	Fig. 2	M-47-483	B-483	Polyester	Black on White	1.000 (25.4)	0.500 (12.7)	360	R6000
BMP41, 51, 53	Fig. 2	M-61-483	B-483	Polyester	Black on White	2.000 (50.80)	0.500 (12.70)	80	R6000
BMP41, 51, 53	Fig. 2	M-60-483	B-483	Polyester	Black on White	2.000 (50.80)	1.000 (25.40)	80	R6000
B-499 Nylon Cloth									
BMP41, 51, 53	Fig. 2	M-11-499	B-499	Nylon Cloth	Black on White	0.500 (12.70)	0.750 (19.05)	220	R4300
BMP41, 51, 53	Fig. 2	M-84-499	B-499	Nylon Cloth	Black on White	0.900 (22.86)	0.500 (12.70)	200	R4300
BMP41, 51, 53	Fig. 2	M-128-499	B-499	Nylon Cloth	Black on White	1.000 (25.40)	1.900 (48.3)	100	R4300
BMP51, 53	Fig. 2	M-132-499	B-499	Nylon Cloth	Black on White	1.500 (38.10)	1.250 (31.75)	160	R4300
B-595 Indoor / Outdoor Vinyl Tape*									
BMP41, 51, 53	Fig. 33	MC-750-595-WT-BK	B-595	Vinyl	Black on White	0.750 (19.10)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-WT-BK	B-595	Vinyl	Black on White	1.000 (25.40)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP51, 53	Fig. 33	MC-1500-595-WT-BK	B-595	Vinyl	Black on White	1.500 (38.10)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-YL-BK	B-595	Vinyl	Black on Yellow	0.750 (19.10)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-YL-BK	B-595	Vinyl	Black on Yellow	1.000 (25.40)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP51, 53	Fig. 33	MC-1500-595-YL-BK	B-595	Vinyl	Black on Yellow	1.500 (38.10)	25 ft. (7.62 m)	1 roll (cont.)	R6000

* For additional vinyl label colors, refer to the B-595 indoor / outdoor grade facility and safety labels on page 116.

Tamper-Indicating Vinyl Labels (B-351)

Destructible vinyl material prohibits one piece removal of label to indicate if the label has been tampered with.

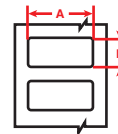


Figure 2



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
BMP51, 53	Fig. 2	M-17-351	B-351	Vinyl	Black on White	0.500 (12.70)	1.000 (25.40)	360	R6000
BMP51, 53	Fig. 2	M-20-351	B-351	Vinyl	Black on White	2.000 (50.80)	1.000 (25.40)	160	R6000

Water Dissolvable Paper Labels (B-403)

Paper material completely dissolves in warm water within 30 seconds, leaving no adhesive residue.



Figure 33



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Rec. Ribbon
BMP51, 53	Fig. 33	MC-750-403	B-403	Dissolvable Paper	Black on White	0.750 (19.05)	25 (7.62)	1 roll (cont.)	R4300
BMP51, 53	Fig. 33	MC-1500-403	B-403	Dissolvable Paper	Black on White	1.500 (38.1)	25 (7.62)	1 roll (cont.)	R4300

Cryogenic Tube, Vial and Cane Labels (B-461, B-490 and B-492)

FreezerBondz™ labels can be applied to room temperature or already frozen samples, with a small overlap. The label remains legible and will stick to the tube during processing, even when immersed in liquid- or vapor-phase nitrogen or placed in ultra-low temperature freezer storage.

- **B-461 Self-Laminating Polyester Material:** Ultra-thin polyester label with clear overlaminate tail that protects print and allows liquid levels to be visible.
- **B-490 Polyester Material:** White FreezerBondz label ideal for flat, frozen surfaces. Adheres to frozen tubes and vials when wrapped around itself by at least 0.125 inch.
- **B-492 Polyester Material:** FreezerBondz ultra-thin white polyester label for labeling of frosted/frozen or room temperature vials, tubes and canes. Superior chemical and abrasion resistance.

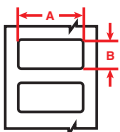


Figure 2

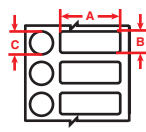


Figure 24

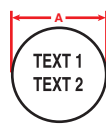


Figure 26

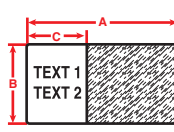


Figure 27



Figure 33

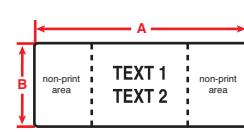


Figure 66

Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Height C Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-461 Self-Laminating Polyester										
BMP51, 53	Fig. 27	M-123-461	B-461	Self-Lam Polyester	Black on White	1.125 (28.5)	0.375 (9.5)	0.750 (19.0)	360	R4300
BMP51, 53	Fig. 27	M-122-461	B-461	Self-Lam Polyester	Black on White	1.125 (28.5)	0.500 (12.7)	0.750 (19.0)	360	R4300
BMP51, 53	Fig. 27	M-124-461	B-461	Self-Lam Polyester	Black on White	1.650 (41.9)	0.500 (12.7)	0.750 (19.0)	180	R4300
BMP41, 51, 53	Fig. 27	M-72-461	B-461	Self-Lam Polyester	Black on White	1.750 (44.4)	0.500 (12.7)	0.750 (19.0)	180	R4300
BMP51, 53	Fig. 27	M-74-461	B-461	Self-Lam Polyester	Black on White	2.200 (55.8)	0.500 (12.7)	0.750 (19.0)	140	R4300
BMP51, 53	Fig. 27	M-125-461	B-461	Self-Lam Polyester	Black on White	1.750 (44.4)	1.000 (25.4)	1.000 (25.4)	180	R4300
BMP51, 53	Fig. 27	M-126-461	B-461	Self-Lam Polyester	Black on White	1.800 (45.7)	0.600 (45.7)	1.000 (25.4)	180	R4300
BMP51, 53	Fig. 27	M-126-461	B-461	Self-Lam Polyester	Black on White	1.800 (45.7)	0.600 (45.7)	1.000 (25.4)	180	R4300
BMP51, 53	Fig. 27	M-75-461	B-461	Self-Lam Polyester	Black on White	2.625 (66.6)	0.375 (9.5)	1.000 (25.4)	120	R4300
BMP51, 53	Fig. 27	M-86-461	B-461	Self-Lam Polyester	Black on White	2.625 (66.6)	0.600 (45.7)	1.000 (25.4)	120	R4300
BMP51, 53	Fig. 27	M-129-461	B-461	Self-Lam Polyester	Black on White	2.250 (57.1)	1.500 (38.1)	1.250 (31.7)	140	R4300
BMP51, 53	Fig. 27	M-119-461	B-461	Self-Lam Polyester	Black on White	3.750 (95.3)	1.500 (38.1)	1.250 (31.7)	80	R4300
BMP51, 53	Fig. 33	MC-375-461	B-461	Self-Lam Polyester	Black on White	0.375 (9.5)	25 ft. (7.62 m)	-	1 roll (cont.)	R4300
BMP51, 53	Fig. 33	MC-500-461	B-461	Self-Lam Polyester	Black on White	0.500 (12.7)	25 ft. (7.6 m)	-	1 roll (cont.)	R4300
BMP51, 53	Fig. 33	MC-1000-461	B-461	Self-Lam Polyester	Black on White	1.000 (25.4)	25 ft. (7.6 m)	-	1 roll (cont.)	R4300
BMP51, 53	Fig. 33	MC-1250-461	B-461	Self-Lam Polyester	Black on White	1.250 (31.7)	25 ft. (7.6 m)	-	1 roll (cont.)	R4300
B-490 FreezerBondz Polyester										
BMP51, 53	Fig. 2	M-114-490	B-490	Polyester	Black on White	0.500 (12.7)	3.750 (9.2)	-	80	R4300
BMP51, 53	Fig. 2	M-112-490	B-490	Polyester	Black on White	1.250 (31.7)	0.375 (9.5)	-	360	R4300
BMP51, 53	Fig. 2	M-112-490	B-490	Polyester	Black on White	1.250 (31.7)	0.375 (9.5)	-	360	R4300
BMP51, 53	Fig. 2	M-113-490	B-490	Polyester	Black on White	1.500 (38.1)	2.200 (55.9)	-	140	R4300
BMP51, 53	Fig. 2	M-124-490	B-490	Polyester	Black on White	1.650 (41.9)	0.500 (12.7)	-	180	R4300
BMP51, 53	Fig. 2	M-125-490	B-490	Polyester	Black on White	1.750 (44.4)	1.000 (25.4)	-	180	R4300
BMP51, 53	Fig. 2	M-126-490	B-490	Polyester	Black on White	1.800 (45.7)	0.600 (45.7)	-	180	R4300
BMP51, 53	Fig. 2	M-126-490	B-490	Polyester	Black on White	1.800 (45.7)	0.600 (45.7)	-	180	R4300
B-492 FreezerBondz Polyester										
BMP51, 53	Fig. 24	M-118-492	B-492	Polyester	Black on White	1.000 (25.4)	0.375 (9.5)	0.375 (9.5) dia.	240	R6400
BMP51, 53	Fig. 24	M-120-492	B-492	Polyester	Black on White	1.000 (25.4)	0.500 (12.7)	0.375 (9.5) dia.	240	R6400
BMP51, 53	Fig. 24	M-117-492	B-492	Polyester	Black on White	1.000 (25.4)	0.500 (12.7)	0.440 (11.1) dia.	240	R6400
BMP51, 53	Fig. 26	M-82-492	B-492	Polyester	Black on White	0.375 (9.5) dia.	-	-	240	R6400
BMP51, 53	Fig. 26	M-83-492	B-492	Polyester	Black on White	0.500 (12.7) dia.	-	-	240	R6400
BMP51, 53	Fig. 33	MC-500-492	B-492	Polyester	Black on White	0.500 (12.7)	25 ft. (7.6 m)	-	1 roll (cont.)	R6400
BMP51, 53	Fig. 2	M-130-492	B-492	Polyester	Black on White	0.825 (20.9)	0.375 (9.5)	-	220	R6400
BMP51, 53	Fig. 2	M-130-492	B-492	Polyester	Black on White	0.825 (20.9)	0.375 (9.5)	-	220	R6400
BMP51, 53	Fig. 2	M-156-492	B-492	Polyester	Black on White	0.900 (22.8)	1.000 (25.4)	-	180	R6400
BMP51, 53	Fig. 2	M-156-492	B-492	Polyester	Black on White	0.900 (22.8)	1.000 (25.4)	-	180	R6400
BMP51, 53	Fig. 2	M-131-492	B-492	Polyester	Black on White	1.000 (25.4)	0.500 (12.7)	-	180	R6400
BMP51, 53	Fig. 2	M-131-492	B-492	Polyester	Black on White	1.000 (25.4)	0.500 (12.7)	-	180	R6400
BMP51, 53	Fig. 66	M-155-492	B-492	Polyester	Black on White	1.250 (31.7)	0.250 (6.3)	-	180	R6400
BMP51, 53	Fig. 2	M-78-492	B-492	Polyester	Black on White	1.900 (48.2)	1.000 (25.4)	-	100	R6400

Microscope Slide Labels (B-481 and B-488)

StainerBondz™ Labels are designed specifically to identify slides and to resist exposure to harsh chemicals during the slide staining process. They perform well in stains such as hematoxylin and eosin.

- **B-481 StainerBondz Polyester:** White polyester with extreme chemical resistance and withstands the rigors of typical deparaffinization, including ethanol, xylene and H and E staining process.
- **B-488 StainerBondz Polyester:** White polyester with moderate chemical resistance for short-term exposure to xylene, DMSO and ethanol.

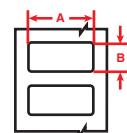


Figure 2



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-481 Polyester with extreme chemical-resistance									
BMP51, 53	Fig. 2	M-195-481	B-481	Polyester	Black on White	0.900 (22.8)	0.375 (9.5)	320	R6400
BMP51, 53	Fig. 2	M-194-481	B-481	Polyester	Black on White	0.900 (22.8)	0.750 (19.1)	320	R6400
BMP51, 53	Fig. 2	M-97-481	B-481	Polyester	Black on White	0.900 (22.8)	0.900 (22.9)	280	R6400
B-488 Polyester with moderate chemical-resistance									
BMP51, 53	Fig. 2	M-97-488	B-488	Polyester	Black on White	0.900 (22.8)	0.900 (22.9)	280	R4300
BMP51, 53	Fig. 2	M-81-488	B-488	Polyester	Black on White	1.900 (48.2)	0.250 (6.3)	160	R4300

Microcentrifuge and PCR Tube Labels (B-499 and B-7425)

Designed with ultra-thin material that prevents vials from jamming in centrifuges or racks. These labels withstand harsh temperatures and chemicals without falling off, fading or smearing.

- **B-499 Nylon Cloth:** Thick white nylon cloth for easy handling and conformability.
- **B-7425 Polypropylene:** Ideal for labeling dry, room temperature specimen containers. Temp. range: -196° C to 121° C (-320° F to 248° F). Chemical resistance to ethanol, DMSO, IPS, short term xylene, 10% formalin, 50% acetic acid and toluene.

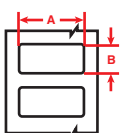


Figure 2

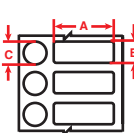


Figure 24

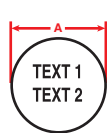


Figure 26

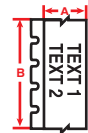


Figure 33



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Label Dia. C Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-499 Nylon Cloth										
BMP51, 53	Fig. 24	M-118-499	B-499	Nylon Cloth	Black on White	1.000 (25.4)	0.375 (9.5)	0.375 (9.5) dia.	240	R4300
BMP51, 53	Fig. 24	M-120-499	B-499	Nylon Cloth	Black on White	1.000 (25.4)	0.500 (12.7)	0.375 (9.5) dia.	240	R4300
BMP51, 53	Fig. 24	M-117-499	B-499	Nylon Cloth	Black on White	1.000 (25.4)	0.500 (12.7)	0.440 (11.1) dia.	240	R4300
BMP51, 53	Fig. 33	MC-1000-499	B-499	Nylon Cloth	Black on White	1.000 (25.4)	16 ft. (4.8 m)	-	1 roll (cont.)	R4300
BMP51, 53	Fig. 26	M-82-499	B-499	Nylon Cloth	Black on White	0.375 (9.5) dia.	-	-	240	R4300
BMP51, 53	Fig. 26	M-83-499	B-499	Nylon Cloth	Black on White	0.500 (12.7) dia.	-	-	240	R4300
BMP51, 53	Fig. 26	M-82-499-OR-BK	B-499	Nylon Cloth	Black on Orange	0.375 (9.5) dia.	-	-	240	R4300
BMP51, 53	Fig. 26	M-83-499-OR-BK	B-499	Nylon Cloth	Black on Orange	0.500 (12.7) dia.	-	-	240	R4300
BMP51, 53	Fig. 26	M-82-499-RD-BK	B-499	Nylon Cloth	Black on Red	0.375 (9.5) dia.	-	-	240	R4300
BMP51, 53	Fig. 26	M-83-499-RD-BK	B-499	Nylon Cloth	Black on Red	0.500 (12.7) dia.	-	-	240	R4300
BMP51, 53	Fig. 26	M-82-499-YL-BK	B-499	Nylon Cloth	Black on Yellow	0.375 (9.5) dia.	-	-	240	R4300
BMP51, 53	Fig. 26	M-83-499-YL-BK	B-499	Nylon Cloth	Black on Yellow	0.500 (12.7) dia.	-	-	240	R4300
B-7425 Polypropylene										
BMP51, 53	Fig. 24	M-118-7425	B-7425	Polypropylene	Black on White	1.000 (25.4)	0.375 (9.5)	0.375 (9.5) dia.	240	R4300
BMP51, 53	Fig. 2	M-31-7425	B-7425	Polypropylene	Black on White	1.500 (38.10)	1.000 (25.4)	-	250	R4300

Tissue Cassette Labels (B-482 and B-498)

- **B-482 Polyester Material:** White polyester label with superior resistance to tissue processing chemicals and embedding procedures. Use with the BSP™31 Label Attachment System for pre-process tissue cassette ID.
- **B-498 Repositionable Vinyl Cloth Material:** Removable white vinyl cloth for re-identification of post-process tissue cassettes or general lab applications. Can be applied directly onto the cassettes or on top of previous label.

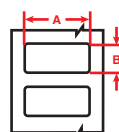


Figure 2



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
BMP51, 53	Fig. 2	M-127-482	B-482	Polyester	Black on White	1.05 (26.6)	0.250 (6.3)	360	R6400
BMP41, 51, 53	Fig. 2	M-11-498	B-498	Vinyl Cloth	Black on White	0.750 (12.7)	0.500 (19.1)	220	R6200

Color Polyester Labels (B-494)

Gloss white polyester with a color border printed on the label allows for differentiation of test specimens within user processes. Vial top labels are solid color. Resistant to common lab chemicals like ethanol and xylene.

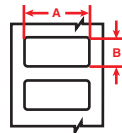


Figure 2

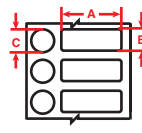


Figure 24



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Secondary Label C Inch (mm)	Labels Per Roll	Ribbon in Cartridge
BMP51	Fig. 24	M-118-494-BL	B-494	Polyester	Black on Blue	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	240	R6400
BMP51	Fig. 24	M-120-494-BL	B-494	Polyester	Black on Blue	1.000 (25.4)	0.500 (12.7)	0.375 (9.5)	240	R6400
BMP51	Fig. 2	M-131-494-BL	B-494	Polyester	Black on Blue	1.000 (25.4)	0.500 (12.7)	-	180	R6400
BMP51	Fig. 2	M-49-494-BL	B-494	Polyester	Black on Blue	1.000 (25.4)	1.000 (25.4)	-	260	R6400
BMP51	Fig. 24	M-118-494-GN	B-494	Polyester	Black on Green	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	240	R6400
BMP51	Fig. 24	M-120-494-GN	B-494	Polyester	Black on Green	1.000 (25.4)	0.500 (12.7)	0.375 (9.5)	240	R6400
BMP51	Fig. 2	M-131-494-GN	B-494	Polyester	Black on Green	1.000 (25.4)	0.500 (12.7)	-	180	R6400
BMP51	Fig. 2	M-49-494-GN	B-494	Polyester	Black on Green	1.000 (25.4)	1.000 (25.4)	-	260	R6400
BMP51	Fig. 24	M-118-494-OR	B-494	Polyester	Black on Orange	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	240	R6400
BMP51	Fig. 24	M-120-494-OR	B-494	Polyester	Black on Orange	1.000 (25.4)	0.500 (12.7)	0.375 (9.5)	240	R6400
BMP51	Fig. 2	M-131-494-OR	B-494	Polyester	Black on Orange	1.000 (25.4)	0.500 (12.7)	-	180	R6400
BMP51	Fig. 2	M-49-494-OR	B-494	Polyester	Black on Orange	1.000 (25.4)	1.000 (25.4)	-	260	R6400
BMP51	Fig. 24	M-118-494-PK	B-494	Polyester	Black on Pink	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	240	R6400
BMP51	Fig. 24	M-120-494-PK	B-494	Polyester	Black on Pink	1.000 (25.4)	0.500 (12.7)	0.375 (9.5)	240	R6400
BMP51	Fig. 2	M-131-494-PK	B-494	Polyester	Black on Pink	1.000 (25.4)	0.500 (12.7)	-	180	R6400
BMP51	Fig. 2	M-49-494-PK	B-494	Polyester	Black on Pink	1.000 (25.4)	1.000 (25.4)	-	260	R6400
BMP51	Fig. 24	M-118-494-RD	B-494	Polyester	Black on Red	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	250	R6400
BMP51	Fig. 24	M-120-494-RD	B-494	Polyester	Black on Red	1.000 (25.4)	0.500 (12.7)	0.375 (9.5)	240	R6400
BMP51	Fig. 2	M-131-494-RD	B-494	Polyester	Black on Red	1.000 (25.4)	0.500 (12.7)	-	180	R6400
BMP51	Fig. 2	M-49-494-RD	B-494	Polyester	Black on Red	1.000 (25.4)	1.000 (25.4)	-	260	R6400
BMP51	Fig. 24	M-118-494-YL	B-494	Polyester	Black on Yellow	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	240	R6400
BMP51	Fig. 24	M-120-494-YL	B-494	Polyester	Black on Yellow	1.000 (25.4)	0.500 (12.7)	0.375 (9.5)	240	R6400
BMP51	Fig. 2	M-131-494-YL	B-494	Polyester	Black on Yellow	1.000 (25.4)	0.500 (12.7)	-	180	R6400
BMP51	Fig. 2	M-49-494-YL	B-494	Polyester	Black on Yellow	1.000 (25.4)	1.000 (25.4)	-	260	R6400



Get the job done for less with a Printer Starter Kit

Voice and DataComm Starter Kit

Kit includes:

- Hard case, USB cable and AC power supply
- Self-laminating cable markers (M-21-427)
- Port, faceplate and general ID labels (M-30-422)
- Non-adhesive slide-in strips for punch blocks (MC-475-412)
- Rack and panel labels (MC-1000-595-YL-BK)
- 1.5 in. white label roll for general ID (MC-1500-595-WT-BK)

Catalog #	Description
BMP51-KIT-VD	Starter Kit with BMP51 Label Printer and Li-Ion Battery

Electrical ID Starter Kit

Kit includes:

- Hard case, USB cable and AC power supply
- Self-laminating wire markers (M-103-427)
- Wrap around wire markers (M-18-498)
- PermaSleeve® PS Heat-Shrink Wire Markers (M-187-1-342)
- Panel identification labels (MC-1500-595-OR-BK)
- 1.5 in. white label roll for general ID (MC-1500-595-WT-BK)

Catalog #	Description
BMP51-KIT-EL	Starter Kit with BMP51 Label Printer and Li-Ion Battery

Facility ID Starter Kit

Kit includes:

- Hard case, USB cable and AC power supply
- 1.5 in. yellow label roll with black ribbon (MC-1500-595-YL-BK)
- 1.5 in. white label roll with red ribbon (MC-1500-595-WT-RD)
- 1.5 in. green label roll with white ribbon (MC-1500-595-GN-WT)
- 1.5 in. white label roll with black ribbon (MC-1500-595-WT-BK)
- 2 in. x 1 in. labels for low surface energy labeling (M-20-483)

Catalog #	Description
BMP51-KIT-GI	Starter Kit with BMP51 Label Printer and Li-Ion Battery

Lab ID Starter Kit

Kit includes:

- Hard case, USB cable and AC power supply
- Vial and tube labels (M-156-492)
- Microplate labels (M-81-488)
- Top and side label set for vials and tubes (M-120-492)
- Removable die-cut labels for bottles, beakers, etc. (M-103-498)
- 1.5 in. white label roll for general ID (MC-1500-595-WT-BK)

Catalog #	Description
BMP51-KIT-LS	Starter Kit with BMP51 Label Printer and Li-Ion Battery

BradyPrinter M611 Label Printer

BradyID.com/s36



BRADY360
2YEAR
WARRANTY

Learn more at
BradyID.com/m611

Your complete printing solution:

BradyPrinter M611 label rolls .. page 130
BradyPrinter M611 ribbons page 150

BradyPrinter M611 printer and accessories

Catalog #	Description
M611-AM-BT-W	BradyPrinter M611 Bluetooth / Wi-Fi AC*
M611-BC-KIT1**	BradyPrinter M611* with (1) R6010 ribbon and (2) rolls of 1 in. x 2 in. B-432 labels
BMP-MAGNET-2	Magnet for BradyPrinter M611
BMP-HC-2	Hard case for BradyPrinter M611
BMP-PACK-2	Sling pack for BradyPrinter M611
BMP-STRAP-1	Carrying strap
BMP-SC-2	Soft case
M-AC-143110	AC adapter and battery charger
PCK-5	Cleaning kit 5-pack

* Printer ships with AC adapter / battery charger, USB 2.0 cable, utility strap, PTL-97-488 label material, M61-R4310 ribbon and USB flash drive with product information.

Printer requires the Brady Workstation Express Labels Mobile App or Brady Workstation Desktop Software (free downloads)



BradyPrinter M611 MOBILE LABEL PRINTER

Your durable print-from-everywhere solution

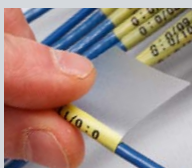
The BradyPrinter M611 Mobile Printer, powered by Brady Workstation Software, combines the convenience of your mobile device with the dependable printing capabilities of a Brady printer. This complete solution provides you with a variety of time- and labor-saving advantages, including:

- **Print-from-everywhere capabilities:** Whether you're in the office or in the field, you can easily get your data and keep on printing
- **Fast-to-label software:** Create and edit labels in the field with Brady Workstation Express Labels Mobile App so you can complete the job right the first time
- **On-the-job durability:** Keep printing all day with the long-lasting battery and rugged design
- **Industry-tested materials:** Complete your identification jobs with materials that last

Printer specifications

Print speed	1.33 in. / sec.
Print and color capabilities	Thermal Transfer / Monochrome
Print resolution	300 dpi
PC compatibility or standalone	Peripheral only, no keyboard
Connectivity options	Bluetooth, Wi-Fi, USB 2.0
Software compatibility	Required. Brady Workstation Express Labels Mobile App (iOS / Android) or Brady Workstation Desktop
Power supply options	Rechargeable Li-Ion, AC power / battery charger / car charger
Standard warranty	2 years
Dimensions	10.974 in. L x 4.459 in. W x 4.553 in. H
Weight	3.52 lbs. (with supplied media and ribbon)
Print features	
Screen size	Custom LCD, color, 3.5 in. QVGA
Backlit screen	Yes
Keyboard style	None
Max print width	1.92 in.
Font types available	Driven by software
Font sizes (pts)	Driven by software
Multi-line label capabilities	Driven by software
Label print rotation	Driven by software
Data serialization	Driven by software
Barcode capabilities and types	Driven by software
Memory capacity	512 MB RAM / 256 MB Flash
Data transfer from PC	Driven by software
Print preview	No
Symbols available	Driven by software
Label supplies	
Label / ribbon supply	Separate label roll and ribbon cartridges
Material formats supported	Continuous, die-cut labels and custom
Media width	0.235 to 2.00 in.
Types of materials	General purpose industrial vinyl, heat-shrink wire ID, self-laminating wire ID, removable cloth wire ID, datacomm cable tags, standard polyester, aggressive adhesive polyester, metallized polyester non-adhesive tag, polyimide / electronics materials, tamper resistant materials, raised panel labels (engraved plate alternative)
Quantity of label parts available	600+ label parts and customs
Cartridge series	BPTL, BPTDS, BPSPT, BPTLTB, PTL, PSHT, PTLEP, PTS, PTLFP, PSPT, PTPSL, PSFR, PTPS, PTLSL, BM71, BM61, M61, M61C, custom available

Your durable print-from-everywhere solution



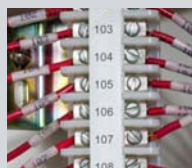
Wire and cable marking



PermaSleeve® wire markers



Control panel labels



Patch panel and terminal block ID



Circuit board ID



Facility and safety ID and many more

Portable Printers

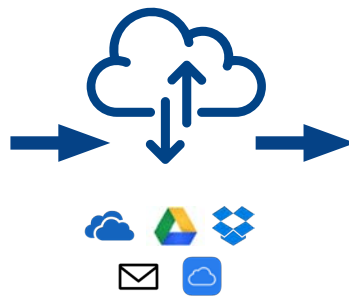
M611 / BMP61

Keep printing everywhere

Forget the days of wasting time driving back and forth between the office and the jobsite to get new labels for every identification project. The complete BradyPrinter M611 Mobile Label Printer and Brady Workstation Software solution bridges the printing gap between the office and the field. With this combination of mobile software and mobile print connectivity, you get the freedom to push data from the office to the field so your field engineers have everything they need to complete the task at hand. After the job is complete, rely on the high performance of Brady materials to provide long-lasting identification.



Label file created in the office



Labels pushed to the cloud



Labels printed in the field

Portable Printers

M611 / BMP61



new

**Your one-stop shop
for mobile printing**

The Brady Workstation Express Labels Mobile App makes mobile printing convenient and simple. This intuitively designed software integrates touchscreen technology for fast and easy label creation, including label resizing using touch and a native keyboard for more natural typing. To make label creation even more convenient, the app features auto-save capabilities, tools to help you easily enter data onto your label and easy-to-use editing tools to keep labeling projects moving smoothly.

BradyPrinter M611 Sling Pack

(Catalog Number: BMP-PACK-2)

This convenient carryall can be used as a full on-the-go print station – with compartments sized to fit your phone, materials and cords so you can keep everything you need together.



BMP®61 Label Printer

BradyID.com/s36



BRADY360
2 YEAR
WARRANTY

BMP®61 LABEL PRINTER

Performance that matches your own

The BMP61 Label Printer is designed for quick and efficient identification of wires, cables and components.

- Simple user interface with easy menu, cursor and label navigation
- Large, color touchscreen display to see exactly what the label is going to look like before it's printed
- Die-cut, continuous and custom label supplies up to 2 in. wide (51 mm)
- Data connectivity with a USB 2.0 port (Type A and B) and a USB flash drive so users can save, import and export label files, lists and graphics
- Rugged design with rubber bumpers and tested to survive a 4-foot drop
- Power options include rechargeable NiMH battery or AC power to keep you printing wherever you go

Learn more at
BradyID.com/bmp61

Your complete printing solution:

BMP61 label rolls page 130
BMP61 ribbons page 150

BMP61 label printer and accessories

Catalog #	Description
BMP61-W	BMP61 Label Printer* with Wi-Fi
BMP61	BMP61 Label Printer*
M611-BC-KIT1	BMP61 Label Printer* with (1) R6010 ribbon and (2) rolls of 1 in. x 2 in. B-432 labels
Accessories	
BMP-HC-1	Hardcase Accessory
BMP-SC-2	Soft case
BMP-STRAP-1	Carrying Strap
BMP-MAGNET-1	Magnet Accessory
M-AC-143110	AC Adapter / Battery Charger
BMP41-QC	External Battery Quick Charger
BMP41-BATT	Rechargeable NiMH Battery
BMP61-BATCOV	Battery Cover
BMP61-W-BATCOV	Battery Cover for Wi-Fi Printer
BMP61-CUTTER	Cutter Accessory
PCK-5	Cleaning Kit 5-Pack

* Printer ships with AC adapter / battery charger, NiMH rechargeable battery, USB cord, utility strap, hardcase, PTL-19-423 label material, M61-R6010 ribbon, quick start guide and USB flash drive with product information.



Printer specifications	
Print speed	1.33 in. / sec
Print and color capabilities	Thermal Transfer / Monochrome
Print resolution	300 dpi
PC compatibility or standalone	Standalone and PC connect
Connectivity options	USB / Wi-Fi (factory installed)
Software compatibility	Brady Workstation Apps, Brady Mobile Apps w/ Wi-Fi model, LabelMark™ (6.0 or higher)
Power supply options	Rechargeable NiMH battery, AC power / battery charger
Standard warranty	2 years
Dimensions	12.93 in. L x 4.22 in. W x 4.19 in. H
Weight	2.46 lbs. (w/o tape, batteries)
Print features	
Screen size	Touchscreen, LCD, Color, 2.8 in. QVGA
Backlit screen	Yes
Keyboard style	QWERTY
Max print width	1.92 in.
Font types available	(2) Brady Alpine and Brady Fixed Width
Font sizes (pts)	4 through 174, autosizing
Multi-line label capabilities	25
Label print rotation	Yes
Data serialization	Yes, multiple and linked
Barcode capabilities	Code 39, Code 128 and more using Brady Workstation
Memory capacity	512 MB RAM / 256 MB Flash
Data transfer from PC	Yes
Print preview	Yes
Symbols available	450
Label supplies	
Label / ribbon supply	Separate label roll and ribbon cartridges
Material formats supported	Continuous, die-cut labels and custom
Media width	0.235 to 2.00 in.
Types of materials	
General purpose industrial vinyl, heat-shrink wire ID, self-laminating wire ID, removable cloth wire ID, datacomm cable tags, standard polyester, aggressive adhesive polyester, metallized polyester, non-adhesive tag, polyimide / electronics materials, tamper resistant materials, raised panel labels (engraved plate alternative)	
Quantity of label parts available	600+ label parts and customs
Cartridge series	BPTL, BPTDS, BPSPT, BPTLTB, PTL, PSHT, PTLEP, PTS, PTLFP, PSPT, PTPSL, PSFR, PTPS, PTLTL, BM71, BM61, M61, M61C, custom available

Performance that matches your own



Wire and cable marking



PermaSleeve® wire markers



Asset and equipment ID



Patch panel and terminal block ID



Circuit board ID



Facility and safety ID and many more

Portable Printers

M611 / BMP61



Brady Workstation Software

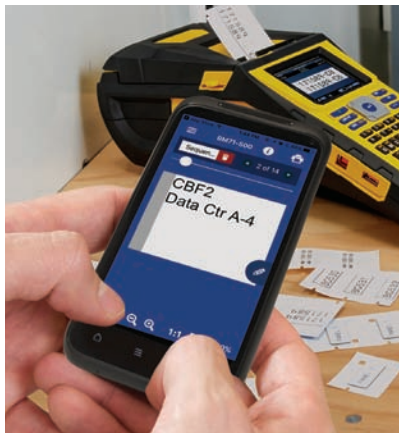
Desktop software for your Brady Printer

Brady Workstation has revolutionized how you design and print labels from your PC. When paired with the high-performance printing capabilities of a Brady printer, you get intuitive label set up for simple, efficient and flexible label creation.

- Suites designed with you in mind, contain apps for common safety and facility label designs, product and wire label creation, printing workflows and more
- Displays real-time information about the material installed for easy label set up
- Apps feature built-in regulations, standards, pictograms, common phrases, data importation guidance, help functions and more



Learn more on page 176 or download a free trial at Workstation.BradylD.com



Brady mobile apps for on-the-go printing

We understand that you don't always have your PC with you to design labels. That's why we also offer two Brady Workstation Mobile Apps to enable you to quickly design labels on any iOS device, Android smartphone or Windows tablet and print those labels with your BMP®61 printer (Wi-Fi model required).



• Brady Workstation Mobile Text Labels

Enables you to design professional text-only labels on the spot with your mobile device.



• Brady Workstation Mobile Print Partner

Enables you to complete pre-defined fields with your mobile device using protected company label templates. Simply create your template on your computer and then open the template on your mobile device within the Brady Workstation Mobile Print Partner app from either a local disk (SD-card) or a cloud location, like Google Drive.



Your TLS2200 Printing Solution:

TLS2200 label rolls page 130
 TLS2200 ribbons page 150

TLS2200® and TLS-PC Link™ Owners:

The TLS2200 and TLS-PC Link printers have been discontinued but Brady continues to manufacture and stock label materials, ribbons and accessories for the TLS2200 printer.

1 label roll design = 3 printers*

Most TLS2200 label rolls are also compatible in the BMP61 and BMP71* label printers.

View all label rolls and compatibility on the following pages.

* Compatibility with BMP71 requires use of the black M71-media adapter and firmware 1.13 or higher. View page 154 for more information.

** Each printer requires its own printer-specific ribbon.



BradyPrinter M611 / BMP®61 Materials

BradyID.com/s36

Wire and Cable Materials

Self-Laminating Vinyl Wire and Cable Labels (B-427)

Labels feature a clear, non-printable area that wraps around print-on area to protect text. Vinyl material offers superior resistance to abrasion, solvents, oil, grease, dirt and water. Temp. range -40° F to 158° F (-40° C to 70° C), UL recognized.

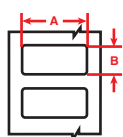


Figure 2

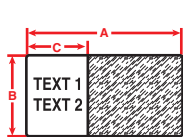


Figure 27

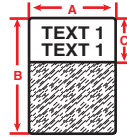


Figure 32

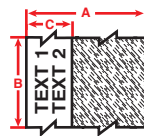


Figure 42b

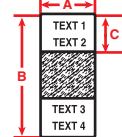


Figure 43



Fits Printers	Figure	Catalog #	B#	Material	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Printable Area C Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
M611, BMP61, 71*, TLS	Fig. 2	PTL-105-427-AW	B-427	Vinyl	White	All White	1.100 (27.9)	0.250 (6.4)	1.100 (27.9)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 27	PTL-74-427	B-427	Vinyl	White	Cables	2.200 (55.88)	0.500 (12.7)	0.500 (12.7)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-10-427	B-427	Vinyl	White	16 to 10	0.250 (6.35)	0.750 (19.1)	0.250 (6.35)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-11-427	B-427	Vinyl	White	16 to 10	0.500 (12.7)	0.750 (19.1)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-96-427	B-427	Vinyl	White	16 to 10	1.000 (25.4)	0.750 (19.1)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-30-427-AW	B-427	Vinyl	White	All White	1.500 (38.1)	0.750 (19.1)	1.500 (38.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-17-427	B-427	Vinyl	White	12 to 10	0.500 (12.7)	1.000 (25.4)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-18-427	B-427	Vinyl	White	10 to 4	0.750 (19.05)	1.000 (25.4)	0.750 (19.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-19-427	B-427	Vinyl	White	12 to 10	1.000 (25.4)	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-104-427	B-427	Vinyl	White	12 to 10	1.500 (38.1)	1.000 (25.4)	1.500 (38.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-87-427	B-427	Vinyl	White	12 to 10	1.750 (44.45)	1.000 (25.4)	1.750 (44.5)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-78-427-AW	B-427	Vinyl	White	All White	1.900 (48.26)	1.000 (25.4)	1.900 (48.2)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-102-427	B-427	Vinyl	White	10 to 4	0.500 (12.7)	1.250 (31.8)	0.500 (12.7)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-103-427	B-427	Vinyl	White	10 to 4	1.000 (25.4)	1.250 (31.8)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-28-427	B-427	Vinyl	White	10 to 4	0.250 (6.35)	1.500 (38.1)	0.250 (6.35)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-29-427	B-427	Vinyl	White	10 to 4	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-30-427	B-427	Vinyl	White	10 to 4	0.750 (19.05)	1.500 (38.1)	0.750 (19.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-31-427	B-427	Vinyl	White	10 to 4	1.000 (25.4)	1.500 (38.1)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-32-427	B-427	Vinyl	White	10 to 4	1.500 (38.1)	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-88-427	B-427	Vinyl	White	10 to 4	1.750 (44.45)	1.500 (38.1)	1.750 (44.5)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-107-427	B-427	Vinyl	White	10 to 4	2.000 (50.8)	1.500 (38.1)	2.000 (50.8)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-21-427	B-427	Vinyl	White	Cables	1.000 (25.4)	2.500 (63.5)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-157-427	B-427	Vinyl	White	Cables	1.500 (38.1)	2.500 (63.5)	1.500 (38.1)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-75-427	B-427	Vinyl	White	Cables	1.000 (25.4)	2.625 (66.68)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-66-427	B-427	Vinyl	White	Cables	1.938 (49.23)	3.150 (80)	1.938 (49.2)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 43	PTL-64-427	B-427	Vinyl	White	Cables	1.000 (25.4)	3.375 (85.7)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-23-427	B-427	Vinyl	White	Cables	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-33-427	B-427	Vinyl	White	Cables	1.500 (38.1)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-109-427	B-427	Vinyl	White	Cables	1.500 (38.1)	4.000 (101.6)	1.500 (38.1)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-34-427	B-427	Vinyl	White	Cables	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	50	M61-R4310
M611, BMP61, 71*, TLS	Fig. 42b	PTL-106-427	B-427	Vinyl	White	-	1.500 (38.1)	50 ft. (15.24 m)	-	1 roll (cont.)	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-10-427-YL	B-427	Vinyl	Yellow	16 to 10	0.250 (6.35)	0.750 (19.1)	0.250 (6.35)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-11-427-YL	B-427	Vinyl	Yellow	16 to 10	0.500 (12.7)	0.750 (19.1)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-17-427-YL	B-427	Vinyl	Yellow	12 to 10	0.500 (12.7)	1.000 (25.4)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-18-427-YL	B-427	Vinyl	Yellow	10 to 4	0.750 (19.05)	1.000 (25.4)	0.750 (19.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-19-427-YL	B-427	Vinyl	Yellow	12 to 10	1.000 (25.4)	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-28-427-YL	B-427	Vinyl	Yellow	10 to 4	0.250 (6.35)	1.500 (38.1)	0.250 (6.35)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-29-427-YL	B-427	Vinyl	Yellow	10 to 4	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-30-427-YL	B-427	Vinyl	Yellow	10 to 4	0.750 (19.05)	1.500 (38.1)	0.750 (19.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-31-427-YL	B-427	Vinyl	Yellow	10 to 4	1.000 (25.4)	1.500 (38.1)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-32-427-YL	B-427	Vinyl	Yellow	10 to 4	1.500 (38.1)	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-21-427-YL	B-427	Vinyl	Yellow	Cables	1.000 (25.4)	2.500 (63.5)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-23-427-YL	B-427	Vinyl	Yellow	Cables	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-33-427-YL	B-427	Vinyl	Yellow	Cables	1.500 (38.1)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-34-427-YL	B-427	Vinyl	Yellow	Cables	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	50	M61-R4310

Self-Laminating Labels continue on next page.

Wire and Cable Materials

Self-Laminating Vinyl Wire and Cable Labels (continued)

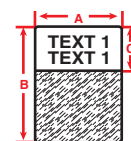


Figure 32

Fits Printers	Figure	Catalog #	B#	Material	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Printable Area C Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
M611, BMP61, 71*, TLS	Fig. 32	PTL-19-427-RD	B-427	Vinyl	Red	12 to 10	1.000 (25.4)	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-28-427-RD	B-427	Vinyl	Red	10 to 4	0.250 (6.35)	1.500 (38.1)	0.250 (6.35)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-29-427-RD	B-427	Vinyl	Red	10 to 4	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-30-427-RD	B-427	Vinyl	Red	10 to 4	0.750 (19.05)	1.500 (38.1)	0.750 (19.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-31-427-RD	B-427	Vinyl	Red	10 to 4	1.000 (25.4)	1.500 (38.1)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-32-427-RD	B-427	Vinyl	Red	10 to 4	1.500 (38.1)	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-21-427-RD	B-427	Vinyl	Red	Cables	1.000 (25.4)	2.500 (63.5)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-23-427-RD	B-427	Vinyl	Red	Cables	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-33-427-RD	B-427	Vinyl	Red	Cables	1.500 (38.1)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-34-427-RD	B-427	Vinyl	Red	Cables	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	50	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-19-427-GR	B-427	Vinyl	Green	12 to 10	1.000 (25.4)	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-28-427-GR	B-427	Vinyl	Green	10 to 4	0.250 (6.35)	1.500 (38.1)	0.250 (6.35)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-29-427-GR	B-427	Vinyl	Green	10 to 4	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-30-427-GR	B-427	Vinyl	Green	10 to 4	0.750 (19.05)	1.500 (38.1)	0.750 (19.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-31-427-GR	B-427	Vinyl	Green	10 to 4	1.000 (25.4)	1.500 (38.1)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-32-427-GR	B-427	Vinyl	Green	10 to 4	1.500 (38.1)	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-21-427-GR	B-427	Vinyl	Green	Cables	1.000 (25.4)	2.500 (63.5)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-23-427-GR	B-427	Vinyl	Green	Cables	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-33-427-GR	B-427	Vinyl	Green	Cables	1.500 (38.1)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-34-427-GR	B-427	Vinyl	Green	Cables	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	50	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-19-427-OR	B-427	Vinyl	Orange	12 to 10	1.000 (25.4)	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-28-427-OR	B-427	Vinyl	Orange	10 to 4	0.250 (6.35)	1.500 (38.1)	0.250 (6.35)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-29-427-OR	B-427	Vinyl	Orange	10 to 4	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-31-427-OR	B-427	Vinyl	Orange	10 to 4	1.000 (25.4)	1.500 (38.1)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-32-427-OR	B-427	Vinyl	Orange	10 to 4	1.500 (38.1)	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-21-427-OR	B-427	Vinyl	Orange	Cables	1.000 (25.4)	2.500 (63.5)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-23-427-OR	B-427	Vinyl	Orange	Cables	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-33-427-OR	B-427	Vinyl	Orange	Cables	1.500 (38.1)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-34-427-OR	B-427	Vinyl	Orange	Cables	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	50	M61-R4310

Self-Laminating Labels continue on next page.

Self-Laminating Label Heights

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

Step 1:
$$\frac{\text{wire dia.} \times 3.147 (\pi)}{\text{wire circumference}}$$

Step 2:
$$\frac{\text{wire circumference} \times 1.5}{\text{total label height needed}}$$

(Multiplying by 1.5 allows the label to wrap around the wire 1.5 times)



BradyPrinter M611 / BMP®61 Materials

BradyID.com/s36

Wire and Cable Materials

Self-Laminating Vinyl Wire and Cable Labels (continued)

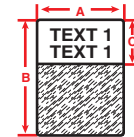


Figure 32

Fits Printers	Figure	Catalog #	B#	Material	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Printable Area C Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
M611, BMP61, 71*, TLS	Fig. 32	PTL-19-427-BL	B-427	Vinyl	Blue	12 to 10	1.000 (25.4)	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-28-427-BL	B-427	Vinyl	Blue	10 to 4	0.250 (6.35)	1.500 (38.1)	0.250 (6.35)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-29-427-BL	B-427	Vinyl	Blue	10 to 4	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-30-427-BL	B-427	Vinyl	Blue	10 to 4	0.750 (19.05)	1.500 (38.1)	0.750 (19.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-31-427-BL	B-427	Vinyl	Blue	10 to 4	1.000 (25.4)	1.500 (38.1)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-32-427-BL	B-427	Vinyl	Blue	10 to 4	1.500 (38.1)	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-21-427-BL	B-427	Vinyl	Blue	Cables	1.000 (25.4)	2.500 (63.5)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-23-427-BL	B-427	Vinyl	Blue	Cables	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-33-427-BL	B-427	Vinyl	Blue	Cables	1.500 (38.1)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-34-427-BL	B-427	Vinyl	Blue	Cables	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	50	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-19-427-PL	B-427	Vinyl	Purple	12 to 10	1.000 (25.4)	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-28-427-PL	B-427	Vinyl	Purple	10 to 4	0.250 (6.35)	1.500 (38.1)	0.250 (6.35)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-29-427-PL	B-427	Vinyl	Purple	10 to 4	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-30-427-PL	B-427	Vinyl	Purple	10 to 4	0.750 (19.05)	1.500 (38.1)	0.750 (19.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-31-427-PL	B-427	Vinyl	Purple	10 to 4	1.000 (25.4)	1.500 (38.1)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-32-427-PL	B-427	Vinyl	Purple	10 to 4	1.500 (38.1)	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-21-427-PL	B-427	Vinyl	Purple	Cables	1.000 (25.4)	2.500 (63.5)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-23-427-PL	B-427	Vinyl	Purple	Cables	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-33-427-PL	B-427	Vinyl	Purple	Cables	1.500 (38.1)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-34-427-PL	B-427	Vinyl	Purple	Cables	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	50	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-19-427-BR	B-427	Vinyl	Brown	12 to 10	1.000 (25.4)	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-28-427-BR	B-427	Vinyl	Brown	10 to 4	0.250 (6.35)	1.500 (38.1)	0.250 (6.35)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-29-427-BR	B-427	Vinyl	Brown	10 to 4	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-30-427-BR	B-427	Vinyl	Brown	10 to 4	0.750 (19.05)	1.500 (38.1)	0.750 (19.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-31-427-BR	B-427	Vinyl	Brown	10 to 4	1.000 (25.4)	1.500 (38.1)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-32-427-BR	B-427	Vinyl	Brown	10 to 4	1.500 (38.1)	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-21-427-BR	B-427	Vinyl	Brown	Cables	1.000 (25.4)	2.500 (63.5)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-23-427-BR	B-427	Vinyl	Brown	Cables	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-33-427-BR	B-427	Vinyl	Brown	Cables	1.500 (38.1)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-34-427-BR	B-427	Vinyl	Brown	Cables	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	50	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-19-427-GY	B-427	Vinyl	Gray	12 to 10	1.000 (25.4)	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-28-427-GY	B-427	Vinyl	Gray	10 to 4	0.250 (6.35)	1.500 (38.1)	0.250 (6.35)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-29-427-GY	B-427	Vinyl	Gray	10 to 4	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-30-427-GY	B-427	Vinyl	Gray	10 to 4	0.750 (19.05)	1.500 (38.1)	0.750 (19.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-31-427-GY	B-427	Vinyl	Gray	10 to 4	1.000 (25.4)	1.500 (38.1)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-32-427-GY	B-427	Vinyl	Gray	10 to 4	1.500 (38.1)	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-21-427-GY	B-427	Vinyl	Gray	Cables	1.000 (25.4)	2.500 (63.5)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-23-427-GY	B-427	Vinyl	Gray	Cables	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-33-427-GY	B-427	Vinyl	Gray	Cables	1.500 (38.1)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-34-427-GY	B-427	Vinyl	Gray	Cables	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	50	M61-R4310

Self-Extinguishing Polyvinylfluoride Labels (B-642)

Clear Polyvinylfluoride film with a white printable zone and a translucent overlaminating area offers excellent flexibility for wrapping around small diameter wires. Material features self-extinguishing properties and is solvent resistant.

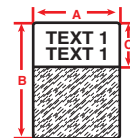


Figure 32



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Printer Area C Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
M611, BMP61, 71*, TLS	Fig. 32	PTL-19-642	B-642	Polyvinylfluoride	White	1.000 (25.4)	1.000 (25.4)	0.375 (9.5)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-31-642	B-642	Polyvinylfluoride	White	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 32	PTL-21-642	B-642	Polyvinylfluoride	White	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	100	M61-R4310

Wire and Cable Materials

Vinyl and Nylon Cloth Wire and Cable Labels (B-498 and B-499)

- **B-498 Repositionable Vinyl Cloth:** Adhesive and cloth backing offers excellent holding power, yet allow for clean removal and repositioning if necessary. Temp. range: -40° F to 175° F (-40° C to 70° C). UL recognized
- **B-499 Nylon Cloth Material:** Permanent adhesive. Pliable for rough or smooth surfaces. Temp. range: -94° F to 194° F (-70° C to 90° C). UL recognized

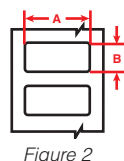


Figure 2



Fits Printers	Figure	Catalog #	B#	Material	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
B-498 Repositionable Vinyl Cloth										
M611, BMP61, 71*, TLS	Fig. 2	PTL-7-498	B-498	Vinyl	White	22 to 16	0.500 (12.7)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-15-498	B-498	Vinyl	White	22 to 16	1.000 (25.4)	0.275 (7)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-10-498	B-498	Vinyl	White	16 to 10	0.250 (6.35)	0.750 (19.1)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-11-498	B-498	Vinyl	White	16 to 10	0.500 (12.7)	0.750 (19.1)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-16-498	B-498	Vinyl	White	12 to 10	0.375 (9.53)	1.000 (25.4)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-17-498	B-498	Vinyl	White	12 to 10	1.000 (25.4)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-19-498	B-498	Vinyl	White	12 to 10	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-18-498	B-498	Vinyl	White	10 to 4	0.750 (19.05)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-30-498	B-498	Vinyl	White	10 to 4	0.750 (19.05)	1.500 (38.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-31-498	B-498	Vinyl	White	10 to 4	1.500 (38.1)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-28-498	B-498	Vinyl	White	10 to 4	1.500 (38.1)	0.250 (6.4)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-29-498	B-498	Vinyl	White	10 to 4	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-32-498	B-498	Vinyl	White	10 to 4	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-21-498	B-498	Vinyl	White	-	1.000 (25.4)	2.500 (63.5)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-23-498	B-498	Vinyl	White	-	1.000 (25.4)	4.000 (101.6)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-33-498	B-498	Vinyl	White	-	1.500 (38.1)	4.000 (101.6)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-34-498	B-498	Vinyl	White	-	1.500 (38.1)	6.000 (152.4)	50	M61-R4310
B-499 Nylon Cloth										
M611, BMP61, 71*, TLS	Fig. 2	PTL-7-499	B-499	Vinyl	White	22 to 16	0.500 (12.7)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-11-499	B-499	Vinyl	White	16 to 10	0.500 (12.7)	0.750 (19.1)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-16-499	B-499	Vinyl	White	12 to 10	0.375 (9.53)	1.000 (25.4)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-19-499	B-499	Vinyl	White	12 to 10	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-29-499	B-499	Vinyl	White	10 to 4	0.500 (12.7)	1.500 (38.1)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-18-499	B-499	Vinyl	White	10 to 4	0.750 (19.05)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-30-499	B-499	Vinyl	White	10 to 4	0.750 (19.05)	1.500 (38.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-31-499	B-499	Vinyl	White	10 to 4	1.000 (25.4)	1.500 (38.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-28-499	B-499	Vinyl	White	10 to 4	1.500 (38.1)	0.250 (6.4)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-117-499	B-499	Vinyl	White	-	0.900 (22.86)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-84-499	B-499	Vinyl	White	-	0.900 (22.86)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-98-499	B-499	Vinyl	White	-	1.000 (25.4)	0.375 (9.5)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-21-499	B-499	Vinyl	White	-	1.000 (25.4)	2.500 (63.5)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-23-499	B-499	Vinyl	White	-	1.000 (25.4)	4.000 (101.6)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-81-499	B-499	Vinyl	White	-	1.900 (48.26)	0.250 (6.4)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-78-499	B-499	Vinyl	White	-	1.900 (48.26)	1.000 (25.4)	250	M61-R4310

High-Temperature Wire and Cable Labels (B-437)

Polyvinylfluoride material for applications where high temperature and self-extinguishing features are required. Heavy-duty performance with excellent resistance to water, oil and other fluids. Meets MIL-M-87958 Standard. Temp. range: -94° F to 275° F (-70° C to 135° C). ROHS compliant.

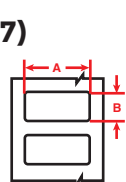


Figure 2

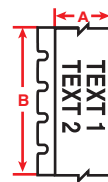


Figure 33



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
M611, BMP61, 71*, TLS	Fig. 2	PTL-9-437	B-437	Polyvinylfluoride	White	0.650 (16.51)	0.200 (5.1)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-10-437	B-437	Polyvinylfluoride	White	0.750 (19.05)	0.250 (6.4)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-15-437	B-437	Polyvinylfluoride	White	1.000 (25.4)	0.275 (7)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-29-437	B-437	Polyvinylfluoride	White	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 33	PTL-41-437-WT	B-437	Polyvinylfluoride	White	1.500 (38.1)	50 ft. (15.24 m)	1 roll (cont.)	M61-R4310
M611, BMP61, 71*, TLS	Fig. 33	PTL-41-437-YL	B-437	Polyvinylfluoride	Yellow	1.500 (38.1)	50 ft. (15.24 m)	1 roll (cont.)	M61-R4310

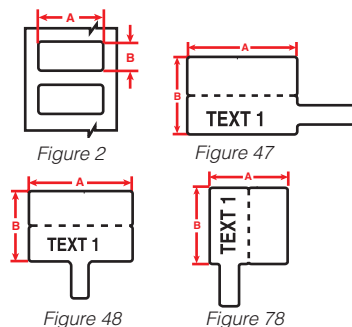
BradyPrinter M611 / BMP®61 Materials

BradyID.com/s36

Wire and Cable Materials

Polypropylene Flags (B-425 and B-8425)

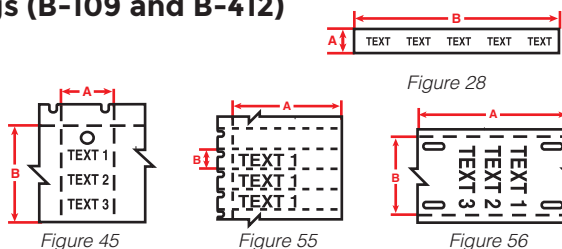
- **B-425 Polypropylene Solvent-Resistant Material:** Matte white polypropylene with excellent solvent resistance and print performance; not recommended for long-term outdoor use
- **B-8425 Polypropylene Solvent-Resistant Material:** Glossy white polypropylene with excellent solvent resistance and print performance; not recommended for long-term outdoor use



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
B-425 Permanent Polypropylene									
M611, BMP61, 71*, TLS	Fig. 48	PTLFT-01-425	B-425	Polypropylene	White	1.180 (29.97)	0.788 (20)	250	M61-R6210
M611, BMP61, 71*, TLS	Fig. 47	PTLFP-01-425	B-425	Polypropylene	White	1.180 (29.97)	0.788 (20)	250	M61-R6210
M611, BMP61, 71*, TLS	Fig. 78	PTLFT-54-425	B-425	Polypropylene	White	1.490 (37.85)	1.575 (40)	100	M61-R6210
M611, BMP61, 71*, TLS	Fig. 78	PTLFP-02-425	B-425	Polypropylene	White	1.750 (44.45)	1.000 (25.4)	100	M61-R6210
B-8425 Permanent Polypropylene									
M611, BMP61, 71*, TLS	Fig. 2	PTL-10-8425	B-8425	Polypropylene	White	0.750 (19.05)	0.250 (6.4)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 47	PTLFP-01-8425	B-8425	Polypropylene	White	1.180 (29.97)	0.788 (20)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 48	PTLFT-01-8425	B-8425	Polypropylene	White	1.180 (29.97)	0.788 (20)	250	M61-R6010

Non-Adhesive Polypropylene Tags (B-109 and B-412)

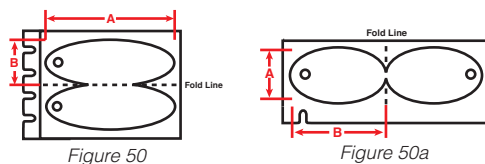
- **B-109 Non-Adhesive Polyethylene Tags:** Multi-purpose tags for identifying multi-conductor cables. Good weatherability and legibility after solvent exposure
- **B-412 Non-Adhesive Polypropylene Tags:** Thick polypropylene material for hardware identification. High print legibility and high tensile strength



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
B-109 Non-Adhesive Polyethylene Tag									
M611, BMP61, 71*, TLS	Fig. 56	PTL-12-109	B-109	Polyethylene	White	0.750 (19.05)	3.000 (101.6)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 45	PTL-36-109	B-109	Polyethylene	White	1.750 (44.45)	1.125 (28.6)	250	M61-R4310
B-412 Non-Adhesive Polypropylene Tag									
M611, BMP61, 71*, TLS	Fig. 28	PTL-55-412	B-412	Polypropylene	White	0.230 (5.84)	50 ft. (15.24 m)	1 roll (cont.)	M61-R4310
M611, BMP61, 71*, TLS	Fig. 28	PTL-56-412	B-412	Polypropylene	White	0.375 (9.53)	50 ft. (15.24 m)	1 roll (cont.)	M61-R4310
M611, BMP61, 71*, TLS	Fig. 28	PTL-57-412	B-412	Polypropylene	White	0.500 (12.7)	50 ft. (15.24 m)	1 roll (cont.)	M61-R4310
M611, BMP61, 71*, TLS	Fig. 28	PTL-58-412	B-412	Polypropylene	White	0.535 (13.59)	50 ft. (15.24 m)	1 roll (cont.)	M61-R4310
M611, BMP61, 71*, TLS	Fig. 28	PTL-59-412	B-412	Polypropylene	White	0.785 (19.94)	50 ft. (15.24 m)	1 roll (cont.)	M61-R4310
M611, BMP61, 71*, TLS	Fig. 55	PTL-40-412	B-412	Polypropylene	White	1.938 (49.23)	0.375 (9.5)	750	M61-R4310

Polyethylene Tags (B-145 and B-145FR)

Non-adhesive tag material for identifying multi-conductor cable, equipment, safety warning repair and work-in-progress. B-145FR features fire-retardant properties.



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
B-145 Polyethylene Tag Material									
M611, BMP61	Fig. 50a	M61-144-145-GY	B-145	Polyethylene	Gray	0.758 (19.3)	1.206 (30.63)	100	M61-R6010
M611, BMP61	Fig. 50a	BM61-144-145-GY	B-145	Polyethylene	Gray	0.758 (19.3)	1.206 (30.63)	900	M61-R6010
M611, BMP61	Fig. 50a	M61-145-145-GY	B-145	Polyethylene	Gray	1.000 (25.4)	1.750 (44.45)	100	M61-R6010
M611, BMP61	Fig. 50a	BM61-145-145-GY	B-145	Polyethylene	Gray	1.000 (25.4)	1.750 (44.45)	650	M61-R6010
B-145FR Flame-Retardant Polyethylene Tag Material									
M611, BMP61	Fig. 50a	M61-144-145FR-GY	B-145FR	Polyethylene	Gray	0.758 (19.3)	1.206 (30.63)	100	M61-R6010
M611, BMP61	Fig. 50a	BM61-144-145FR-GY	B-145FR	Polyethylene	Gray	0.758 (19.3)	1.206 (30.63)	900	M61-R6010
M611, BMP61	Fig. 50a	M61-145-145FR-GY	B-145FR	Polyethylene	Gray	1.000 (25.4)	1.750 (44.45)	100	M61-R6010
M611, BMP61	Fig. 50a	BM61-145-145FR-GY	B-145FR	Polyethylene	Gray	1.000 (25.4)	1.750 (44.45)	650	M61-R6010
The following tags are only compatible with the BMP71 and TLS 2200 printers									
BMP71*, TLS ONLY	Fig. 50	PTL-111-145-GY	B-145	Polyethylene	Gray	1.206 (30.63)	0.758 (19.3)	100	R6210 (TLS ribbon)
BMP71*, TLS ONLY	Fig. 50	PTL-110-145-GY	B-145	Polyethylene	Gray	1.750 (44.45)	1.000 (25.4)	100	R6210 (TLS ribbon)
BMP71*, TLS ONLY	Fig. 50	PTL-111-145FR-GY	B-145FR	Polyethylene	Gray	1.206 (30.63)	0.758 (19.3)	100	R6210 (TLS ribbon)
BMP71*, TLS ONLY	Fig. 50	PTL-110-145FR-GY	B-145FR	Polyethylene	Gray	1.750 (44.45)	1.000 (25.4)	100	R6210 (TLS ribbon)

Wire and Cable Materials

Durasleeve® Wire Marking Inserts (B-390)

Matte white polypropylene material is designed to be printed and affixed to a wire using extruded, clear PVC wire-marking carriers (sold separately).

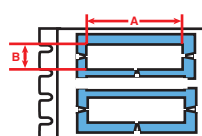
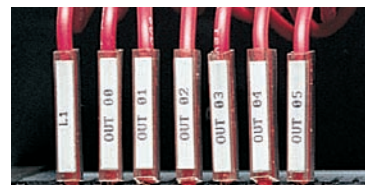


Figure 38



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
M611, BMP61, 71*, TLS	Fig. 38	BPTDS-15-390	B-390	Polypropylene	White	0.590 (15)	0.163 (4.14)	3000	M61-R6010
M611, BMP61, 71*, TLS	Fig. 38	PTDS-15-390	B-390	Polypropylene	White	0.590 (15)	0.163 (4.14)	300	M61-R6010
M611, BMP61, 71*, TLS	Fig. 38	BPTDS-30-390	B-390	Polypropylene	White	1.181 (30)	0.163 (4.14)	3000	M61-R6010
M611, BMP61, 71*, TLS	Fig. 38	PTDS-30-390	B-390	Polypropylene	White	1.181 (30)	0.163 (4.14)	300	M61-R6010

0.590 in. wide clear carriers

Catalog #	Carrier Width Inch (mm)	Wire Outside Diameter Inch (mm)	Wire Gauge	Qty/ Pkg
DMC-1.3/3-15	0.590 (14.98)	0.051 (1.30) to 0.118 (3.00)	20 to 12	2000
DMC-2.5/5-15	0.590 (14.98)	0.098 (2.50) to 0.197 (5.00)	16 to 10	3000
DMC-4/10-15	0.590 (14.98)	0.157 (4.00) to 0.393 (10.00)	10 to 4	4000
DMC-8/16-15	0.590 (14.98)	0.315 (8.00) to 0.630 (16.00)	6 to 250	7500

1.180 in. wide clear carriers

Catalog #	Carrier Width Inch (mm)	Wire Outside Diameter Inch (mm)	Wire Gauge	Qty/ Pkg
DMC-1.3/3-30	1.180 (29.97)	0.051 (1.30) to 0.118 (3.00)	20 to 12	500
DMC-2.5/5-30	1.180 (29.97)	0.098 (2.50) to 0.197 (5.00)	16 to 10	100
DMC-4/10-30	1.180 (29.97)	0.157 (4.00) to 0.393 (10.00)	10 to 4	200
DMC-8/16-30	1.180 (29.97)	0.315 (8.00) to 0.630 (16.00)	6 to 250	250

BradySleeve™ Wire Markers (B-321)

Heat-shrinkable polyolefin sleeve with excellent resistance to oil and solvents.

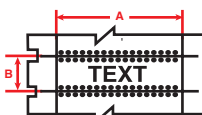


Figure 36



Fits Printers	Figure	Catalog #	B#	Material	Color	Approx. Wire Gauge	Minimum Wire Dia. Inch (mm)	Maximum Wire Dia. Inch (mm)	Diameter as Supplied B Inch (mm)	Sleeve Width A Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
M611, BMP61, TLS	Fig. 36	PTS-0.45-350-321	B-321	Polyolefin	White	16 to 10	0.075 (1.91)	0.160 (4.06)	0.450 (11.43)	0.350 (8.9)	500	M61-R6210
M611, BMP61, TLS	Fig. 36	PTS-0.95-350-321	B-321	Polyolefin	White	16 to 10	0.075 (1.91)	0.160 (4.06)	0.950 (24.13)	0.350 (8.9)	500	M61-R6210
M611, BMP61, TLS	Fig. 36	PTS-1.90-350-321	B-321	Polyolefin	White	16 to 10	0.075 (1.91)	0.160 (4.06)	1.900 (48.26)	0.350 (8.9)	500	M61-R6210
M611, BMP61, TLS	Fig. 36	PTS-0.45-500-321	B-321	Polyolefin	White	10 to 8	0.160 (4.06)	0.235 (5.97)	0.450 (11.43)	0.500 (12.7)	500	M61-R6210
M611, BMP61, TLS	Fig. 36	PTS-0.95-500-321	B-321	Polyolefin	White	10 to 8	0.160 (4.06)	0.235 (5.97)	0.950 (24.13)	0.500 (12.7)	500	M61-R6210
M611, BMP61, TLS	Fig. 36	PTS-1.90-500-321	B-321	Polyolefin	White	10 to 8	0.160 (4.06)	0.235 (5.97)	1.900 (48.26)	0.500 (12.7)	250	M61-R6210
M611, BMP61, TLS	Fig. 36	PTS-0.95-750-321	B-321	Polyolefin	White	4 to 2	0.335 (8.51)	0.390 (9.91)	0.950 (24.13)	0.750 (19.1)	250	M61-R6210
M611, BMP61, TLS	Fig. 36	PTS-1.90-750-321	B-321	Polyolefin	White	4 to 2	0.335 (8.51)	0.390 (9.91)	1.900 (48.26)	0.750 (19.1)	250	M61-R6210
M611, BMP61, TLS	Fig. 36	PTS-0.95-1000-321	B-321	Polyolefin	White	1 to 0	0.375 (9.53)	0.540 (13.72)	0.950 (24.13)	1.000 (25.4)	250	M61-R6210
M611, BMP61, TLS	Fig. 36	PTS-1.90-1000-321	B-321	Polyolefin	White	1 to 0	0.375 (9.5)	0.540 (13.72)	1.900 (48.26)	1.000 (25.4)	250	M61-R6210

PermaSleeve® FR Fluid-Resistant Wire Markers (B-344)

3:1 heat-shrinkable wire marking sleeves fit snugly around wires for identification and protection and offer greater resistance to harsh chemicals such as fuels, lubricants and cleaning solvents. Temp. range: -67° F to 275° F (-55° C to 135° C).

Meets specifications:

- SAE-AMS-DTL23053/6 (Class 1)
- SAE-AS-81531
- MIL-STD-202G, method 215K

Tested per:

- ASTM E162
- ASTM E662
- MIL-STD-202G

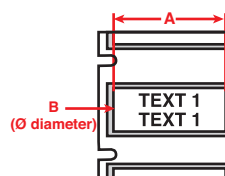


Figure 44



Fits Printers	Figure	Catalog #	Color	Approx. Wire Gauge	Minimum Wire Dia. Inch (mm)	Maximum Wire Dia. Inch (mm)	Diameter as Supplied B Inch (mm)	Recovered Diameter Inch (mm)	Sleeve Width A Inch (mm)	Qty. Per Roll	Rec. Ribbon (M611 / BMP61)
M611, BMP61, 71*, TLS	Fig. 44	** PSFR-187-175-WT	White	18 to 12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSFR-250-1-WT	White	20 to 10	0.083 (2.1)	0.215 (5.5)	0.250 (6.4)	0.083 (2.1)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSFR-500-1-WT	White	8 to 1	0.166 (4.2)	0.450 (11.4)	0.500 (12.7)	0.166 (4.2)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSFR-250-1-YL	Yellow	20 to 10	0.083 (2.1)	0.215 (5.5)	0.250 (6.4)	0.083 (2.1)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSFR-250-175-YL	Yellow	20 to 10	0.083 (2.1)	0.215 (5.5)	0.250 (6.4)	0.083 (2.1)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSFR-750-175-BK	Black	8 to 1	0.250 (6.4)	0.700 (17.8)	0.750 (19.1)	0.250 (6.4)	1.750 (44.5)	100	M61-R6710-WT

** ⚠️ **WARNING:** Cancer www.P65Warnings.ca.gov

BradyPrinter M611 / BMP®61 Materials

BradyID.com/s36

Wire and Cable Materials

PermaSleeve® PS Polyolefin Wire Markers (B-342)

Military / industrial grade sleeves offer the ultimate in marker durability, permanence and aesthetic appearance. 3:1 heat-shrinkable markers fit snugly around wires, are fade-resistant and flame-retardant. Temp range: -67° F to 275° F (-55° C to 130° C). RoHS compliant and UL recognized.

Meets specifications:

- SSAE-AS-23053/5
- SAE-AS-81531

Tested per:

- ASTM E162
- ASTM E662
- MIL-STD-202

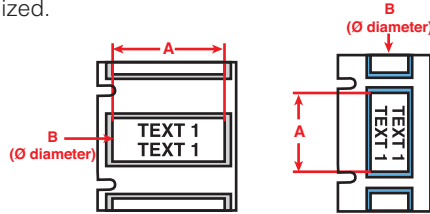
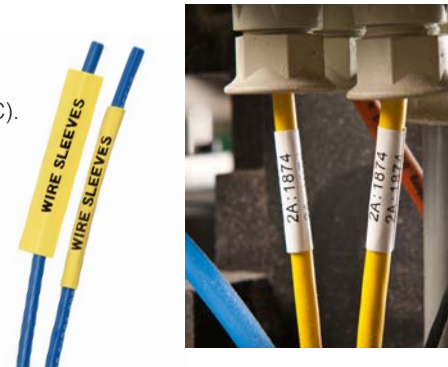


Figure 44

Figure 77



Fits Printers	Figure	Catalog #	Color	Approx. Wire Gauge	Minimum Wire Dia. Inch (mm)	Maximum Wire Dia. Inch (mm)	Diameter as Supplied B Inch (mm)	Recovered Diameter Inch (mm)	Sleeve Width A Inch (mm)	Qty. Per Roll	Rec. Ribbon (M611 / BMP61)
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-094-1-WT	White	28 to 18	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-094-175-WT	White	28 to 18	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 77	** PSPT-094-2-WT-R	White	28 to 18	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	2.000 (50.8)	70	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-125-1-WT	White	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-125-175-WT	White	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 77	** PSPT-125-2-WT-R	White	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	2.000 (50.8)	70	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-187-1-WT	White	18 to 12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-187-175-WT	White	18 to 12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 77	** PSPT-187-2-WT-R	White	18 to 12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	2.000 (50.8)	70	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-250-1-WT	White	16 to 10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-250-175-WT	White	16 to 10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 77	** PSPT-250-2-WT-R	White	16 to 10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	2.000 (50.8)	70	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-375-1-WT	White	12 to 6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-375-175-WT	White	12 to 6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 77	** PSPT-375-2-WT-R	White	12 to 6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	2.000 (50.8)	70	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-500-1-WT	White	8 to 1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-500-175-WT	White	8 to 1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 77	** PSPT-500-2-WT-R	White	8 to 1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	2.000 (50.8)	70	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-750-1-WT	White	8 to 1	0.250 (6.4)	0.700 (17.8)	0.750 (19.1)	0.250 (6.4)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-750-175-WT	White	8 to 1	0.250 (6.4)	0.700 (17.8)	0.750 (19.1)	0.250 (6.4)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 77	** PSPT-750-2-WT-R	White	8 to 1	0.250 (6.4)	0.700 (17.8)	0.750 (19.1)	0.250 (6.4)	2.000 (50.8)	70	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-1000-1-WT	White	500 to 1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.000 (25.4)	50	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-1000-175-WT	White	500 to 1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	50	M61-R6610
M611, BMP61, 71*, TLS	Fig. 77	** PSPT-1000-2-WT-R	White	500 to 1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	2.000 (50.8)	70	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-094-1-YL	Yellow	28 to 18	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-094-175-YL	Yellow	28 to 18	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 77	** PSPT-094-2-YL-R	Yellow	28 to 18	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	2.000 (50.8)	70	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-125-1-YL	Yellow	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-125-175-YL	Yellow	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 77	** PSPT-125-2-YL-R	Yellow	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	2.000 (50.8)	70	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-187-1-YL	Yellow	18 to 12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-187-175-YL	Yellow	18 to 12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 77	** PSPT-187-2-YL-R	Yellow	18 to 12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	2.000 (50.8)	70	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-250-1-YL	Yellow	16 to 10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-250-175-YL	Yellow	16 to 10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 77	** PSPT-250-2-YL-R	Yellow	16 to 10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	2.000 (50.8)	70	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-375-1-YL	Yellow	12 to 6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-375-175-YL	Yellow	12 to 6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 77	** PSPT-375-2-YL-R	Yellow	12 to 6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	2.000 (50.8)	70	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-500-1-YL	Yellow	8 to 1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-500-175-YL	Yellow	8 to 1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 77	** PSPT-500-2-YL-R	Yellow	8 to 1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	2.000 (50.8)	70	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-750-1-YL	Yellow	8 to 1	0.250 (6.4)	0.700 (17.8)	0.750 (19.1)	0.250 (6.4)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-750-175-YL	Yellow	8 to 1	0.250 (6.4)	0.700 (17.8)	0.750 (19.1)	0.250 (6.4)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 77	** PSPT-750-2-YL-R	Yellow	8 to 1	0.250 (6.4)	0.700 (17.8)	0.750 (19.1)	0.250 (6.4)	2.000 (50.8)	70	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-1000-1-YL	Yellow	500 to 1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.000 (25.4)	50	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-1000-175-YL	Yellow	500 to 1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	50	M61-R6610
M611, BMP61, 71*, TLS	Fig. 77	** PSPT-1000-2-YL-R	Yellow	500 to 1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	2.000 (50.8)	70	M61-R6610

** ⚠ WARNING: Cancer www.P65Warnings.ca.gov

Wire and Cable Materials

PSPT PermaSleeves (continued)

Fits Printers	Figure	Catalog #	Color	Approx. Wire Gauge	Minimum Wire Dia. Inch (mm)	Maximum Wire Dia. Inch (mm)	Diameter as Supplied B Inch (mm)	Recovered Diameter Inch (mm)	Sleeve Width A Inch (mm)	Qty. Per Roll	Rec. Ribbon (M611 / BMP61)
M611, BMP61, 71*, TLS	Fig. 77	** PSPT-094-2-BK-R	Black	28 to 18	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	2.000 (50.8)	70	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-125-1-BK	Black	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	1.000 (25.4)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 77	** PSPT-125-2-BK-R	Black	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	2.000 (50.8)	70	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-187-1-BK	Black	18 to 12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-187-175-BK	Black	18 to 12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-187-2-BK-R	Black	18 to 12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	2.000 (50.8)	70	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-250-1-BK	Black	16 to 10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	1.000 (25.4)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-250-2-BK-R	Black	16 to 10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	2.000 (50.8)	70	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-375-2-BK-R	Black	12 to 6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	2.000 (50.8)	70	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-500-175-BK	Black	8 to 1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	1.750 (44.5)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 77	** PSPT-500-2-BK-R	Black	8 to 1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	2.000 (50.8)	70	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 77	** PSPT-750-2-BK-R	Black	8 to 1	0.250 (6.4)	0.700 (17.8)	0.750 (19.1)	0.250 (6.4)	2.000 (50.8)	70	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-1000-2-BK-R	Black	500 to 1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	2.000 (50.8)	70	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-1000-175-BK	Black	500 to 1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	50	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-094-1-BL	Blue	28 to 18	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	1.000 (25.4)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-094-175-BL	Blue	28 to 18	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	1.750 (44.5)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-125-1-BL	Blue	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	1.000 (25.4)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-187-1-BL	Blue	18 to 12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-375-1-BL	Blue	12 to 6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.000 (25.4)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-375-175-BL	Blue	12 to 6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-500-175-BL	Blue	8 to 1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	1.750 (44.5)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-1000-175-BL	Blue	500 to 1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	50	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-094-1-GR	Green	28 to 18	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	1.000 (25.4)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-125-175-GR	Green	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	1.750 (44.5)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-187-1-GR	Green	18 to 12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-187-175-GR	Green	18 to 12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-250-175-GR	Green	16 to 10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	1.750 (44.5)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-375-175-GR	Green	12 to 6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-500-175-GR	Green	8 to 1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	1.750 (44.5)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-1000-175-GR	Green	500 to 1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	50	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-094-1-OR	Orange	28 to 18	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-094-175-OR	Orange	28 to 18	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-125-175-OR	Orange	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-187-175-OR	Orange	18 to 12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-250-1-OR	Orange	16 to 10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-250-175-OR	Orange	16 to 10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-375-1-OR	Orange	12 to 6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-375-175-OR	Orange	12 to 6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-500-1-OR	Orange	8 to 1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-1000-175-OR	Orange	500 to 1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	50	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-094-1-RD	Red	28 to 18	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	1.000 (25.4)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-125-1-RD	Red	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	1.000 (25.4)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-187-1-RD	Red	18 to 12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-187-175-RD	Red	18 to 12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-250-1-RD	Red	16 to 10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	1.000 (25.4)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-250-175-RD	Red	16 to 10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	1.750 (44.5)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-375-1-RD	Red	12 to 6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.000 (25.4)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-375-175-RD	Red	12 to 6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-500-175-RD	Red	8 to 1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	1.750 (44.5)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-1000-175-RD	Red	500 to 1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	50	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-250-1-PK	Pink	16 to 10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-375-175-PK	Pink	12 to 6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-1000-175-PK	Pink	500 to 1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	50	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-187-1-VT	Violet	18 to 12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-1000-175-VT	Violet	500 to 1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	50	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-375-1-GY	Gray	12 to 6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.000 (25.4)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-1000-175-GY	Gray	500 to 1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	50	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-500-175-BR	Brown	8 to 1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	1.750 (44.5)	100	M61-R6710-WT
M611, BMP61, 71*, TLS	Fig. 44	** PSPT-1000-175-BR	Brown	500 to 1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	50	M61-R6710-WT

**  **WARNING:** Cancer www.P65Warnings.ca.gov

Wire and Cable Materials

PermaSleeve® PSHT High-Heat Wire Markers (B-345)

2:1 heat-shrinkable wire marking sleeves specifically designed for high-temperature and low-vacuum outgassing applications. Made from irradiated high-temperature PVDF. Temp. range: -67° F to 437° F (-55° C to 225° C). RoHS compliant and UL recognized.

Meets specifications:

- NASA SP-R-0022A Outgassing Performance
- SAE-AS-81531
- MIL-STD-202

Tested per:

- SAE-AMS-DTL-23053/18, Class 2
- ASTM E162
- ASTM E662

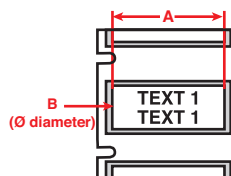


Figure 44



Fits Printers	Figure	Catalog #	Color	Approx. Wire Gauge	Minimum Wire Dia. Inch (mm)	Maximum Wire Dia. Inch (mm)	Diameter as Supplied B Inch (mm)	Recovered Diameter Inch (mm)	Sleeve Width A Inch (mm)	Qty. Per Roll	Rec. Ribbon (M611 / BMP61)
M611, BMP61, 71*, TLS	Fig. 44	PSHT-094-1-WT	White	26 to 18	0.031 (0.8)	0.080 (2)	0.094 (2.4)	0.031 (0.8)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-094-175-WT	White	26 to 18	0.031 (0.8)	0.080 (2)	0.094 (2.4)	0.031 (0.8)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-125-1-WT	White	20 to 16	0.063 (1.6)	0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-125-175-WT	White	20 to 16	0.063 (1.6)	0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-187-1-WT	White	16 to 12	0.094 (2.4)	0.150 (3.8)	0.187 (4.8)	0.094 (2.4)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-187-175-WT	White	16 to 12	0.094 (2.4)	0.150 (3.8)	0.187 (4.8)	0.094 (2.4)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-250-1-WT	White	14 to 8	0.125 (3.2)	0.215 (5.5)	0.250 (6.4)	0.125 (3.2)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-250-175-WT	White	14 to 8	0.125 (3.2)	0.215 (5.5)	0.250 (6.4)	0.125 (3.2)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-375-1-WT	White	10 to 6	0.187 (4.7)	0.320 (8.1)	0.375 (9.5)	0.187 (4.7)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-375-175-WT	White	10 to 6	0.187 (4.7)	0.320 (8.1)	0.375 (9.5)	0.187 (4.7)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-500-1-WT	White	8 to 1	0.250 (6.4)	0.450 (11.4)	0.500 (12.7)	0.250 (6.4)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-500-175-WT	White	8 to 1	0.250 (6.4)	0.450 (11.4)	0.500 (12.7)	0.250 (6.4)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-750-1-WT	White	4	0.375 (9.5)	0.700 (17.8)	0.750 (19.1)	0.375 (9.5)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-750-175-WT	White	4	0.375 (9.5)	0.700 (17.8)	0.750 (19.1)	0.375 (9.5)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-1000-1-WT	White	-	0.450 (11.4)	0.950 (24.1)	1.000 (25.4)	0.450 (11.4)	1.000 (25.4)	50	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-1000-175-WT	White	-	0.450 (11.4)	0.950 (24.1)	1.000 (25.4)	0.450 (11.4)	1.750 (44.5)	50	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-094-1-YL	Yellow	26 to 18	0.031 (0.8)	0.080 (2)	0.094 (2.4)	0.031 (0.8)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-094-175-YL	Yellow	26 to 18	0.031 (0.8)	0.080 (2)	0.094 (2.4)	0.031 (0.8)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-125-1-YL	Yellow	20 to 16	0.063 (1.6)	0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-125-175-YL	Yellow	20 to 16	0.063 (1.6)	0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-250-1-YL	Yellow	14 to 8	0.125 (3.2)	0.215 (5.5)	0.250 (6.4)	0.125 (3.2)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-250-175-YL	Yellow	14 to 8	0.125 (3.2)	0.215 (5.5)	0.250 (6.4)	0.125 (3.2)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-187-1-YL	Yellow	16 to 12	0.094 (2.4)	0.150 (3.8)	0.187 (4.8)	0.094 (2.4)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-187-175-YL	Yellow	16 to 12	0.094 (2.4)	0.150 (3.8)	0.187 (4.8)	0.094 (2.4)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-375-1-YL	Yellow	10 to 6	0.187 (4.7)	0.320 (8.1)	0.375 (9.5)	0.187 (4.7)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-375-175-YL	Yellow	10 to 6	0.187 (4.7)	0.320 (8.1)	0.375 (9.5)	0.187 (4.7)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-500-1-YL	Yellow	8 to 1	0.250 (6.4)	0.450 (11.4)	0.500 (12.7)	0.250 (6.4)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-500-175-YL	Yellow	8 to 1	0.250 (6.4)	0.450 (11.4)	0.500 (12.7)	0.250 (6.4)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-750-1-YL	Yellow	4	0.375 (9.5)	0.700 (17.8)	0.750 (19.1)	0.375 (9.5)	1.000 (25.4)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-750-175-YL	Yellow	4	0.375 (9.5)	0.700 (17.8)	0.750 (19.1)	0.375 (9.5)	1.750 (44.5)	100	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-1000-1-YL	Yellow	-	0.450 (11.4)	0.950 (24.1)	1.000 (25.4)	0.450 (11.4)	1.000 (25.4)	50	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-1000-175-YL	Yellow	-	0.450 (11.4)	0.950 (24.1)	1.000 (25.4)	0.450 (11.4)	1.750 (44.5)	50	M61-R6610
M611, BMP61, 71*, TLS	Fig. 44	PSHT-125-1-BK	Black	20 to 16	0.063 (1.6)	0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	1.000 (25.4)	100	M61-R4410-WT
M611, BMP61, 71*, TLS	Fig. 44	PSHT-125-1-BL	Blue	20 to 16	0.063 (1.6)	0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	1.000 (25.4)	100	M61-R4410-WT
M611, BMP61, 71*, TLS	Fig. 44	PSHT-125-175-BL	Blue	20 to 16	0.063 (1.6)	0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	1.750 (44.5)	100	M61-R4410-WT
M611, BMP61, 71*, TLS	Fig. 44	PSHT-187-175-BL	Blue	16 to 12	0.094 (2.4)	0.150 (3.8)	0.187 (4.8)	0.094 (2.4)	1.750 (44.5)	100	M61-R4410-WT
M611, BMP61, 71*, TLS	Fig. 44	PSHT-125-1-PK	Pink	20 to 16	0.063 (1.6)	0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	1.000 (25.4)	100	M61-R6610

Wire and Cable Materials

Terminal Block and Patch Panel Adhesive Strips (B-422, B-428, B-430, B-483 and B-498)

When using terminal block mode, printer can serialize and pre-space to your special thin widths to fit terminal blocks.

- **B-422 Glossy Polyester Material:** Permanent adhesive, good for powder-coated and textured surfaces. Best on flat surfaces. Temp. range: -40° F to 212° F (-40° C to 100° C). UL recognized
- **B-428 Metallized Polyester Material:** Permanent adhesive, silver finish. Temp. range: -40° F to 176° F (-40° C to 80° C). UL recognized
- **B-430 Clear Glossy Polyester Material:** Translucent, high performance polyester material with a glossy finish. Non-colored label with permanent adhesive. Good for general purpose thermal transfer printing
- **B-483 Polyester Material:** Permanent adhesive for powder-coated and textured surfaces. Best on flat surfaces. Temp. range: -40° F to 248° F (-40° C to 120° C). UL recognized
- **B-498 Repositionable Vinyl Cloth:** Adhesive and cloth backing offers excellent holding power, yet allow for clean removal and repositioning if necessary. Temp. range -40° F to 175° F (-40° C to 70° C). UL recognized

Improved registration! The M61C- parts below come on a notched liner which helps the BMP61 printer achieve improved registration.

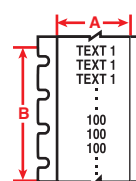
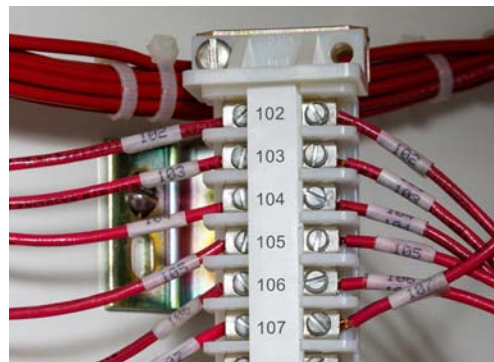


Figure 30

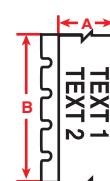


Figure 33

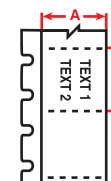


Figure 34
w/ perforations

Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
B-422 Polyester									
M611, BMP61, 71*	Fig. 33	M61C-375-422	B-422	Polyester	White	0.375 (9.53)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*	Fig. 33	M61C-475-422	B-422	Polyester	White	0.475 (12.07)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*	Fig. 33	M61C-500-422	B-422	Polyester	White	0.500 (12.7)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*	Fig. 33	M61C-625-422	B-422	Polyester	White	0.625 (15.88)	50 (15.24)	1 roll (cont.)	M61-R6010
B-428 Metallized Polyester									
M611, BMP61, 71*	Fig. 33	M61C-500-428	B-428	Polyester	Light Gray	0.500 (12.7)	50 (15.24)	1 roll (cont.)	M61-R4310
B-430 Clear Polyester									
M611, BMP61, 71*	Fig. 33	M61C-375-430	B-430	Polyester	Clear	0.375 (9.53)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*	Fig. 33	M61C-500-430	B-430	Polyester	Clear	0.500 (12.7)	50 (15.24)	1 roll (cont.)	M61-R6010
B-483 Ultra-Aggressive Polyester									
M611, BMP61, 71*	Fig. 30	M61C-500-483	B-483	Polyester	White	0.500 (12.7)	50 (15.24)	1 roll (cont.)	M61-R6010
B-498 Repositionable Vinyl Cloth									
M611, BMP61, 71*	Fig. 30	M61C-240-498	B-498	Vinyl Cloth	White	0.240 (6.1)	30 (9.14)	1 roll (cont.)	M61-R4310
M611, BMP61, 71*, TLS	Fig. 30	PTLTB-498-240	B-498	Vinyl Cloth	White	0.240 (6.1)	30 (9.14)	1 roll (cont.)	M61-R4310
M611, BMP61, 71*, TLS	Fig. 30	BPTLTB-498-240	B-498	Vinyl Cloth	White	0.240 (6.1)	300 (91.44)	1 roll (cont.)	M61-R4310
M611, BMP61, 71*	Fig. 30	M61C-318-498	B-498	Vinyl Cloth	White	0.318 (8.08)	30 (9.14)	1 roll (cont.)	M61-R4310
M611, BMP61, 71*, TLS	Fig. 30	PTLTB-498-318	B-498	Vinyl Cloth	White	0.318 (8.08)	30 (9.14)	1 roll (cont.)	M61-R4310
M611, BMP61, 71*, TLS	Fig. 30	BPTLTB-498-318	B-498	Vinyl Cloth	White	0.318 (8.08)	300 (91.44)	1 roll (cont.)	M61-R4310
M611, BMP61, 71*	Fig. 30	M61C-375-498	B-498	Vinyl Cloth	White	0.375 (9.53)	30 (9.14)	1 roll (cont.)	M61-R4310
M611, BMP61, 71*, TLS	Fig. 30	PTLTB-498-375	B-498	Vinyl Cloth	White	0.375 (9.53)	30 (9.14)	1 roll (cont.)	M61-R4310
M611, BMP61, 71*, TLS	Fig. 30	BPTLTB-498-375	B-498	Vinyl Cloth	White	0.375 (9.53)	300 (91.44)	1 roll (cont.)	M61-R4310
M611, BMP61, 71*, TLS	Fig. 30	PTLTB-8-498	B-498	Vinyl Cloth	White	0.500 (12.7)	30 (9.14)	1 roll (cont.)	M61-R4310

BradyPrinter M611 / BMP®61 Materials

BradyID.com/s36

Raised Panel Materials

Raised Panel and Push-Button Labels (B-593)

Glossy, foam-backed polyester with permanent adhesive and solvent resistance makes them a great replacement for engraved tags. Ideal for external push buttons, switches and internal connection points. Total label thickness: 0.0256 in. (0.650 mm). RoHS compliant and UL approved.

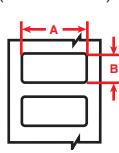


Figure 2

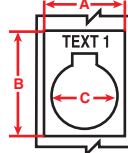


Figure 49



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Hole Dia Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
Push button format										
M611, BMP61, 71", TLS	Fig. 49	PTLEP-167-593	B-593	Polyester	White	1.200 (30.48)	1.500 (38.1)	0.886 (22.5)	100	M61-R6010
M611, BMP61, 71", TLS	Fig. 49	PTLEP-168-593	B-593	Polyester	White	1.200 (30.48)	1.900 (48.3)	0.886 (22.5)	100	M61-R6010
M611, BMP61, 71", TLS	Fig. 49	PTLEP-169-593	B-593	Polyester	White	1.800 (45.72)	1.800 (45.7)	1.201 (30.5)	100	M61-R6010
M611, BMP61, 71", TLS	Fig. 49	PTLEP-167-593-YL	B-593	Polyester	Yellow	1.200 (30.48)	1.500 (38.1)	0.886 (22.5)	100	M61-R6010
M611, BMP61, 71", TLS	Fig. 49	PTLEP-168-593-YL	B-593	Polyester	Yellow	1.200 (30.48)	1.900 (48.3)	0.886 (22.5)	100	M61-R6010
M611, BMP61, 71", TLS	Fig. 49	PTLEP-169-593-YL	B-593	Polyester	Yellow	1.800 (45.72)	1.800 (45.7)	1.201 (30.5)	100	M61-R6010
M611, BMP61, 71", TLS	Fig. 49	PTLEP-167-593-RD	B-593	Polyester	Red	1.200 (30.48)	1.500 (38.1)	0.886 (22.5)	100	M61-R4410-WT
M611, BMP61, 71", TLS	Fig. 49	PTLEP-168-593-RD	B-593	Polyester	Red	1.200 (30.48)	1.900 (48.3)	0.886 (22.5)	100	M61-R4410-WT
M611, BMP61, 71", TLS	Fig. 49	PTLEP-169-593-RD	B-593	Polyester	Red	1.800 (45.72)	1.800 (45.7)	1.201 (30.5)	100	M61-R4410-WT
M611, BMP61, 71", TLS	Fig. 49	PTLEP-167-593-GN	B-593	Polyester	Green	1.200 (30.48)	1.500 (38.1)	0.886 (22.5)	100	M61-R4410-WT
M611, BMP61, 71", TLS	Fig. 49	PTLEP-168-593-GN	B-593	Polyester	Green	1.200 (30.48)	1.900 (48.3)	0.886 (22.5)	100	M61-R4410-WT
M611, BMP61, 71", TLS	Fig. 49	PTLEP-169-593-GN	B-593	Polyester	Green	1.800 (45.72)	1.800 (45.7)	1.201 (30.5)	100	M61-R4410-WT
M611, BMP61, 71", TLS	Fig. 49	PTLEP-167-593-BK	B-593	Polyester	Black	1.200 (30.48)	1.500 (38.1)	0.886 (22.5)	100	M61-R4410-WT
M611, BMP61, 71", TLS	Fig. 49	PTLEP-168-593-BK	B-593	Polyester	Black	1.200 (30.48)	1.900 (48.3)	0.886 (22.5)	100	M61-R4410-WT
M611, BMP61, 71", TLS	Fig. 49	PTLEP-169-593-BK	B-593	Polyester	Black	1.800 (45.72)	1.800 (45.7)	1.201 (30.5)	100	M61-R4410-WT
Rectangular format										
M611, BMP61, 71", TLS	Fig. 2	PTLEP-173-593	B-593	Polyester	White	1.000 (25.4)	2.000 (50.8)	-	100	M61-R6010
M611, BMP61, 71", TLS	Fig. 2	PTLEP-176-593	B-593	Polyester	White	1.000 (25.4)	3.000 (76.2)	-	50	M61-R6010
M611, BMP61, 71", TLS	Fig. 2	PTLEP-174-593	B-593	Polyester	White	1.000 (25.4)	4.000 (101.6)	-	50	M61-R6010
M611, BMP61, 71", TLS	Fig. 2	PTLEP-171-593	B-593	Polyester	White	1.060 (26.9)	0.490 (12.4)	-	200	M61-R6010
M611, BMP61, 71", TLS	Fig. 2	PTLEP-173-593-YL	B-593	Polyester	Yellow	1.000 (25.4)	2.000 (50.8)	-	100	M61-R6010
M611, BMP61, 71", TLS	Fig. 2	PTLEP-176-593-YL	B-593	Polyester	Yellow	1.000 (25.4)	3.000 (76.2)	-	50	M61-R6010
M611, BMP61, 71", TLS	Fig. 2	PTLEP-174-593-YL	B-593	Polyester	Yellow	1.000 (25.4)	4.000 (101.6)	-	50	M61-R6010
M611, BMP61, 71", TLS	Fig. 2	PTLEP-171-593-YL	B-593	Polyester	Yellow	1.060 (26.9)	0.490 (12.4)	-	200	M61-R6010
M611, BMP61, 71", TLS	Fig. 2	PTLEP-173-593-RD	B-593	Polyester	Red	1.000 (25.4)	2.000 (50.8)	-	100	M61-R4410-WT
M611, BMP61, 71", TLS	Fig. 2	PTLEP-176-593-RD	B-593	Polyester	Red	1.000 (25.4)	3.000 (76.2)	-	50	M61-R4410-WT
M611, BMP61, 71", TLS	Fig. 2	PTLEP-174-593-RD	B-593	Polyester	Red	1.000 (25.4)	4.000 (101.6)	-	50	M61-R4410-WT
M611, BMP61, 71", TLS	Fig. 2	PTLEP-171-593-RD	B-593	Polyester	Red	1.060 (26.9)	0.490 (12.4)	-	200	M61-R4410-WT
M611, BMP61, 71", TLS	Fig. 2	PTLEP-173-593-GN	B-593	Polyester	Green	1.000 (25.4)	2.000 (50.8)	-	100	M61-R4410-WT
M611, BMP61, 71", TLS	Fig. 2	PTLEP-176-593-GN	B-593	Polyester	Green	1.000 (25.4)	3.000 (76.2)	-	50	M61-R4410-WT
M611, BMP61, 71", TLS	Fig. 2	PTLEP-174-593-GN	B-593	Polyester	Green	1.000 (25.4)	4.000 (101.6)	-	50	M61-R4410-WT
M611, BMP61, 71", TLS	Fig. 2	PTLEP-171-593-GN	B-593	Polyester	Green	1.060 (26.9)	0.490 (12.4)	-	200	M61-R4410-WT
M611, BMP61, 71", TLS	Fig. 2	PTLEP-173-593-SL	B-593	Polyester	Silver	1.000 (25.4)	2.000 (50.8)	-	100	M61-R6010
M611, BMP61, 71", TLS	Fig. 2	PTLEP-174-593-SL	B-593	Polyester	Silver	1.000 (25.4)	4.000 (101.6)	-	50	M61-R6010
M611, BMP61, 71", TLS	Fig. 2	PTLEP-171-593-SL	B-593	Polyester	Silver	1.060 (26.9)	0.490 (12.4)	-	200	M61-R6010
M611, BMP61, 71", TLS	Fig. 2	PTLEP-173-593-BK	B-593	Polyester	Black	1.000 (25.4)	2.000 (50.8)	-	100	M61-R4410-WT
M611, BMP61, 71", TLS	Fig. 2	PTLEP-176-593-BK	B-593	Polyester	Black	1.000 (25.4)	3.000 (76.2)	-	50	M61-R4410-WT
M611, BMP61, 71", TLS	Fig. 2	PTLEP-174-593-BK	B-593	Polyester	Black	1.000 (25.4)	4.000 (101.6)	-	50	M61-R4410-WT
M611, BMP61, 71", TLS	Fig. 2	PTLEP-171-593-BK	B-593	Polyester	Black	1.060 (26.9)	0.490 (12.4)	-	200	M61-R4410-WT

Due to the rigid nature of B-593 material, labels feed into the printer through the bulk media slot at the top.



Asset Tracking Materials

Metallized Asset Tracking Labels (B-428, B-435 and B-486)

- **B-428 Metallized Polyester Material:** Permanent adhesive, silver finish. Temp. range: -40° F to 176° F (-40° C to 80° C). UL recognized
- **B-435 Glossy Metallized Polyester Material:** Withstands numerous solvents and variable temps. Ideal for serial and rating plate applications with name-plate quality and a metal looking finish
- **B-486 Ultra-Aggressive Metallized Polyester Material:** High adhesion to textured metals, powder-coated surfaces and low-surface energy plastics. Withstands numerous solvents and variable temps
- **B-8591 Outdoor Polyester Material:** Permanent adhesive, 12-year outdoor durability, resists UV, abrasion and fluids

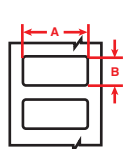


Figure 2

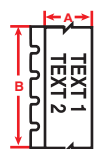


Figure 33

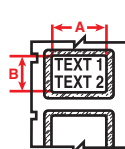


Figure 40
w/ overlaminate

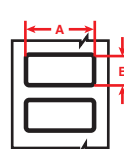


Figure 46
w/ black border

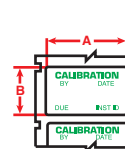


Figure 51

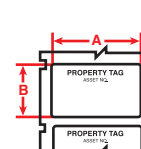


Figure 54

Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
B-428 Metallized Polyester									
M611, BMP61, 71*, TLS	Fig. 33	PTL-8-428	B-428	Polyester	Light Gray	0.500 (12.7)	50 ft. (15.24 m)	1 roll (cont.)	M61-R4310
M611, BMP61, 71*, TLS	Fig. 51	PTL-30-428-CALI	B-428	Polyester	Light Gray	0.750 (19.05)	1.500 (38.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-15-428	B-428	Polyester	Light Gray	1.000 (25.4)	0.275 (7)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-17-428	B-428	Polyester	Light Gray	1.000 (25.4)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 40	PTPSL-17-428	B-428	Polyester	Light Gray	1.000 (25.4)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-22-428	B-428	Polyester	Light Gray	1.000 (25.4)	3.000 (76.2)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 46	PTL-24-428-BK	B-428	Polyester	Light Gray	1.130 (28.7)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-26-428	B-428	Polyester	Light Gray	1.250 (31.75)	2.750 (69.9)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 40	PTPSL-26-428	B-428	Polyester	Light Gray	1.250 (31.8)	2.750 (69.85)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-29-428	B-428	Polyester	Light Gray	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 54	PTL-35-428-PROP	B-428	Polyester	Light Gray	1.630 (41.4)	0.750 (19.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 40	PTPSL-50-428	B-428	Polyester	Light Gray	1.650 (41.9)	3.000 (76.2)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-37-428	B-428	Polyester	Light Gray	1.900 (48.3)	3.000 (76.2)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-38-428	B-428	Polyester	Light Gray	1.900 (48.3)	4.000 (101.6)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 40	PTPSL-20-428	B-428	Polyester	Light Gray	2.000 (50.8)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-20-428	B-428	Polyester	Light Gray	2.000 (50.8)	1.000 (25.4)	100	M61-R4310
B-435 Glossy Metallized Polyester									
M611, BMP61, 71*, TLS	Fig. 2	PTL-16-435	B-435	Polyester	Silver	1.000 (25.4)	0.375 (9.5)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-17-435	B-435	Polyester	Silver	1.000 (25.4)	0.500 (12.7)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-29-435	B-435	Polyester	Silver	1.500 (38.1)	0.500 (12.7)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-30-435	B-435	Polyester	Silver	1.500 (38.1)	0.750 (19.1)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-31-435	B-435	Polyester	Silver	1.500 (38.1)	1.000 (25.4)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-32-435	B-435	Polyester	Silver	1.500 (38.1)	1.500 (38.1)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-37-435	B-435	Polyester	Silver	1.900 (48.3)	3.000 (76.2)	100	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-38-435	B-435	Polyester	Silver	1.900 (48.3)	4.000 (101.6)	100	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-20-435	B-435	Polyester	Silver	2.000 (50.8)	1.000 (25.4)	100	M61-R6010
B-486 Ultra-Aggressive Metallized Polyester									
M611, BMP61, 71*, TLS	Fig. 2	PTL-16-486	B-486	Polyester	Light Gray	1.000 (25.4)	0.375 (9.5)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-17-486	B-486	Polyester	Light Gray	1.000 (25.4)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-19-486	B-486	Polyester	Light Gray	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 46	PTL-24-486-BK	B-486	Polyester	Light Gray	1.130 (28.7)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-29-486	B-486	Polyester	Light Gray	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-30-486	B-486	Polyester	Light Gray	1.500 (38.1)	0.750 (19.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-31-486	B-486	Polyester	Light Gray	1.500 (38.1)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-32-486	B-486	Polyester	Light Gray	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-37-486	B-486	Polyester	Light Gray	1.900 (48.3)	3.000 (76.2)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-38-486	B-486	Polyester	Light Gray	1.900 (48.3)	4.000 (101.6)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-20-486	B-486	Polyester	Light Gray	2.000 (50.8)	1.000 (25.4)	100	M61-R4310
B-8591 Outdoor Polyester									
M611, BMP61	Fig. 2	M61-196-8591-SL	B-8591	Polyester	Silver	1.180 (30.0)	1.970 (50.0)	100	M61-R6610

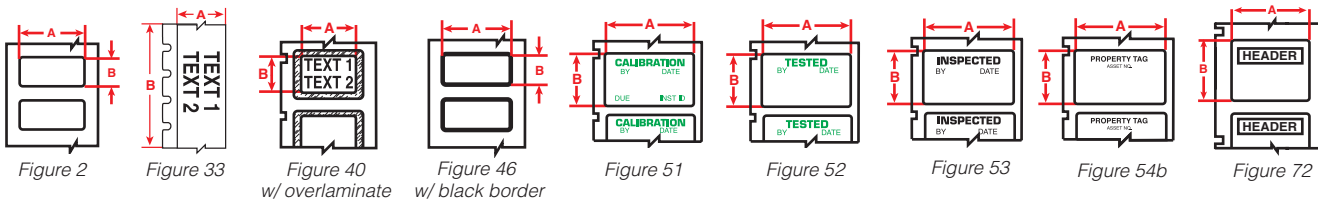
BradyPrinter M611 / BMP®61 Materials

BradyID.com/s36

Asset Tracking Materials

Non-Metallized Asset Tracking Labels (B-422, B-423, B-430 and B-483)

- **B-422 Polyester Material:** Permanent adhesive, good for powder-coated and textured surfaces. Temp. range: -40° F to 212° F (-40° C to 100° C). UL recognized
- **B-423 Glossy White Polyester Material:** UL recognized for outdoor use on glass, thermoset polyester plastic and polyvinyl fluoride plastic
- **B-430 Clear Polyester Material:** High-performance glossy polyester material with permanent adhesive. Good for general purpose thermal transfer printing
- **B-483 Ultra-Aggressive Polyester Material:** Permanent adhesive for powder-coated and textured surfaces. Temp. range: -40° F to 248° F (-40° C to 120° C). UL recognized
- **B-8459 Polyester Material:** Permanent adhesive, excellent resistance to most chemicals, oils and water. Temp. range: -40° F to 212° F (-40° C to 100° C). UL recognized
- **B-8591 Outdoor Polyester Material:** Permanent adhesive, 12-year outdoor durability, resists UV, abrasion and fluids



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
B-422 Permanent Polyester									
M611, BMP61, 71*, TLS	Fig. 2	PTL-39-422	B-422	Polyester	White	0.375 (9.53)	0.600 (15.2)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-46-422	B-422	Polyester	White	0.375 (9.53)	50 ft. (15.24 m)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-5-422	B-422	Polyester	White	0.500 (12.7)	0.200 (5.1)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-44-422	B-422	Polyester	White	0.500 (12.7)	0.375 (9.5)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-7-422	B-422	Polyester	White	0.500 (12.7)	0.500 (12.7)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-8-422	B-422	Polyester	White	0.500 (12.7)	50 ft. (15.24 m)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-16-422	B-422	Polyester	White	1.000 (25.4)	0.375 (9.5)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-17-422	B-422	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-19-422	B-422	Polyester	White	1.000 (25.4)	1.000 (25.4)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-22-422	B-422	Polyester	White	1.000 (25.4)	3.000 (76.2)	100	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-23-422	B-422	Polyester	White	1.000 (25.4)	4.000 (101.6)	100	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-42-422	B-422	Polyester	White	1.000 (25.4)	50 ft. (15.24 m)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-45-422	B-422	Polyester	White	1.500 (38.1)	0.375 (9.5)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-29-422	B-422	Polyester	White	1.500 (38.1)	0.500 (12.7)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-30-422	B-422	Polyester	White	1.500 (38.1)	0.750 (19.1)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-32-422	B-422	Polyester	White	1.500 (38.1)	1.500 (38.1)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 54	PTL-35-422-PROP	B-422	Polyester	White	1.630 (41.4)	0.750 (19.1)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-43-422	B-422	Polyester	White	1.900 (48.26)	50 ft. (15.24 m)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-37-422	B-422	Polyester	White	1.900 (48.3)	3.000 (76.2)	100	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-38-422	B-422	Polyester	White	1.900 (48.3)	4.000 (101.6)	100	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-20-422	B-422	Polyester	White	2.000 (50.8)	1.000 (25.4)	100	M61-R6010
B-422 PermsShield Polyester with overlamine layer									
M611, BMP61, 71*, TLS	Fig. 40	PTPSL-17-422	B-422	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 40	PTPSL-26-422	B-422	Polyester	White	1.250 (31.8)	2.750 (69.85)	100	M61-R6010
M611, BMP61, 71*, TLS	Fig. 40	PTPSL-50-422	B-422	Polyester	White	1.650 (41.9)	3.000 (76.2)	100	M61-R6010
M611, BMP61, 71*, TLS	Fig. 40	PTPSL-20-422	B-422	Polyester	White	2.000 (50.8)	1.000 (25.4)	100	M61-R6010
B-423 Glossy Permanent Polyester									
M611, BMP61, 71*, TLS	Fig. 2	PTL-1-423	B-423	Polyester	White	0.250 (6.35)	0.250 (6.4)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-3-423	B-423	Polyester	White	0.375 (9.53)	0.375 (9.5)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-4-423	B-423	Polyester	White	0.400 (10.2)	0.400 (10.2)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-5-423	B-423	Polyester	White	0.500 (12.7)	0.200 (5.1)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-6-423	B-423	Polyester	White	0.500 (12.7)	0.275 (7)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-7-423	B-423	Polyester	White	0.500 (12.7)	0.500 (12.7)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-8-423	B-423	Polyester	White	0.500 (12.7)	50 ft. (15.24 m)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-9-423	B-423	Polyester	White	0.650 (16.51)	0.200 (5.1)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-10-423	B-423	Polyester	White	0.750 (19.05)	0.250 (6.4)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-13-423	B-423	Polyester	White	0.900 (22.86)	0.250 (6.4)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-14-423	B-423	Polyester	White	1.000 (25.4)	0.187 (4.7)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-15-423	B-423	Polyester	White	1.000 (25.4)	0.275 (7)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-16-423	B-423	Polyester	White	1.000 (25.4)	0.375 (9.5)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 51	PTL-30-423-CALI	B-423	Polyester	White	1.500 (38.1)	0.750 (19.05)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 52	PTL-30-423-TEST	B-423	Polyester	White	1.500 (38.1)	0.750 (19.05)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 53	PTL-30-423-INSP	B-423	Polyester	White	1.500 (38.1)	0.750 (19.05)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-17-423	B-423	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-19-423	B-423	Polyester	White	1.000 (25.4)	1.000 (25.4)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-22-423	B-423	Polyester	White	1.000 (25.4)	3.000 (76.2)	100	M61-R6010

Non-Metallized Asset Tracking Labels (continued)

Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
M611, BMP61, 71*, TLS	Fig. 2	PTL-23-423	B-423	Polyester	White	1.000 (25.4)	4.000 (101.6)	100	M61-R6010
M611, BMP61, 71*, TLS	Fig. 46	PTL-24-423-BK	B-423	Polyester	White	1.130 (28.7)	0.500 (12.7)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-25-423	B-423	Polyester	White	1.250 (31.75)	0.250 (6.4)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-26-423	B-423	Polyester	White	1.250 (31.75)	2.750 (69.9)	100	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-27-423	B-423	Polyester	White	1.500 (38.1)	0.125 (3.2)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-28-423	B-423	Polyester	White	1.500 (38.1)	0.250 (6.4)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-29-423	B-423	Polyester	White	1.500 (38.1)	0.500 (12.7)	500	M61-R6010
M611, BMP61	Fig. 2	M61-30-423	B-423	Polyester	White	1.500 (38.1)	0.750 (19.05)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-31-423	B-423	Polyester	White	1.500 (38.1)	1.000 (25.4)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-32-423	B-423	Polyester	White	1.500 (38.1)	1.500 (38.1)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 54	PTL-35-423-PROP	B-423	Polyester	White	1.630 (41.4)	0.750 (19.1)	250	M61-R6010
M611, BMP61	Fig. 2	M61-52-423	B-423	Polyester	White	1.900 (48.3)	0.600 (15.2)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-37-423	B-423	Polyester	White	1.900 (48.3)	3.000 (76.2)	100	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-38-423	B-423	Polyester	White	1.900 (48.3)	4.000 (101.6)	100	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-2-423	B-423	Polyester	White	2.000 (50.8)	0.250 (6.4)	100	M61-R6010
M611, BMP61	Fig. 2	M61-61-423	B-423	Polyester	White	2.000 (50.8)	0.500 (12.7)	100	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-20-423	B-423	Polyester	White	2.000 (50.8)	1.000 (25.4)	100	M61-R6010
B-430 Clear Polyester									
M611, BMP61, 71*, TLS	Fig. 2	PTL-71-430	B-430	Polyester	Clear	0.350 (8.89)	0.200 (5.1)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 34	PTL-39-430	B-430	Polyester	Clear	0.375 (9.53)	0.600 (15.2)	750	M61-R6010
M611, BMP61	Fig. 33	M61C-375-430	B-430	Polyester	Clear	0.375 (9.53)	50 ft. (15.24 m)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-46-430	B-430	Polyester	Clear	0.375 (9.53)	50 ft. (15.24 m)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-6-430	B-430	Polyester	Clear	0.500 (12.7)	0.275 (7)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-44-430	B-430	Polyester	Clear	0.500 (12.7)	0.375 (9.5)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-7-430	B-430	Polyester	Clear	0.500 (12.7)	0.500 (12.7)	500	M61-R6010
M611, BMP61	Fig. 33	M61C-500-430	B-430	Polyester	Clear	0.500 (12.7)	50 ft. (15.24 m)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-8-430	B-430	Polyester	Clear	0.500 (12.7)	50 ft. (15.24 m)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 2	M61-9-430	B-430	Polyester	Clear	0.650 (16.51)	0.200 (5.1)	750	M61-R6010
M611, BMP61	Fig. 2	M61-10-430	B-430	Polyester	Clear	0.750 (19.05)	0.250 (6.4)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-16-430	B-430	Polyester	Clear	1.000 (25.4)	0.375 (9.5)	500	M61-R6010
M611, BMP61	Fig. 2	M61-98-430	B-430	Polyester	Clear	1.000 (25.4)	0.375 (9.5)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-17-430	B-430	Polyester	Clear	1.000 (25.4)	0.500 (12.7)	500	M61-R6010
M611, BMP61	Fig. 2	M61-22-430	B-430	Polyester	Clear	1.000 (25.4)	1.000 (25.4)	100	M61-R6010
M611, BMP61	Fig. 2	M61-37-430	B-430	Polyester	Clear	1.000 (25.4)	3.000 (76.2)	100	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-42-430	B-430	Polyester	Clear	1.000 (25.4)	50 ft. (15.24 m)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 2	M61-198-430	B-430	Polyester	Clear	1.250 (31.75)	2.750 (69.9)	100	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-28-430	B-430	Polyester	Clear	1.500 (38.1)	0.250 (6.4)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-45-430	B-430	Polyester	Clear	1.500 (38.1)	0.375 (9.5)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-29-430	B-430	Polyester	Clear	1.500 (38.1)	0.500 (12.7)	500	M61-R6010
M611, BMP61	Fig. 2	M61-30-430	B-430	Polyester	Clear	1.500 (38.1)	0.750 (19.05)	250	M61-R6010
M611, BMP61	Fig. 2	M61-52-430	B-430	Polyester	Clear	1.900 (48.26)	0.600 (15.2)	250	M61-R6010
M611, BMP61	Fig. 2	M61-78-430	B-430	Polyester	Clear	1.900 (48.26)	1.000 (25.4)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-43-430	B-430	Polyester	Clear	1.900 (48.26)	50 ft. (15.24 m)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 2	M61-61-430	B-430	Polyester	Clear	2.000 (50.8)	0.500 (12.7)	100	M61-R6010
B-483 Ultra-Aggressive Polyester									
M611, BMP61, 71*, TLS	Fig. 33	PTL-101-483	B-483	Polyester	White	0.250 (6.35)	50 ft. (15.24 m)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-61-483	B-483	Polyester	White	0.500 (12.7)	2.000 (50.8)	100	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-8-483	B-483	Polyester	White	0.500 (12.7)	50 ft. (15.24 m)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-62-483	B-483	Polyester	White	0.750 (19.05)	4.000 (101.6)	50	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-63-483	B-483	Polyester	White	0.750 (19.05)	8.000 (203.2)	50	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-16-483	B-483	Polyester	White	1.000 (25.4)	0.375 (9.5)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-17-483	B-483	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-19-483	B-483	Polyester	White	1.000 (25.4)	1.000 (25.4)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-42-483	B-483	Polyester	White	1.000 (25.4)	50 ft. (15.24 m)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 46	PTL-24-483-BK	B-483	Polyester	White	1.130 (28.7)	0.500 (12.7)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-100-483	B-483	Polyester	White	1.300 (33.02)	50 ft. (15.24 m)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-65-483	B-483	Polyester	White	1.375 (34.93)	1.000 (25.4)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-29-483	B-483	Polyester	White	1.500 (38.1)	0.500 (12.7)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-30-483	B-483	Polyester	White	1.500 (38.1)	0.750 (19.1)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-31-483	B-483	Polyester	White	1.500 (38.1)	1.000 (25.4)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-32-483	B-483	Polyester	White	1.500 (38.1)	1.500 (38.1)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-43-483	B-483	Polyester	White	1.900 (48.26)	50 ft. (15.24 m)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-20-483	B-483	Polyester	White	2.000 (50.8)	1.000 (25.4)	100	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-37-483	B-483	Polyester	White	1.900 (48.3)	3.000 (76.2)	100	M61-R6010
M611, BMP61, 71*, TLS	Fig. 72	PTL-37-483-WARNING	B-483	Polyester	White	1.900 (48.3)	3.000 (76.2)	100	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-23-483	B-483	Polyester	White	1.000 (25.4)	4.000 (101.6)	100	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-38-483	B-483	Polyester	White	1.900 (48.3)	4.000 (101.6)	100	M61-R6010
M611, BMP61, 71*, TLS	Fig. 72	PTL-38-483-WARNING	B-483	Polyester	White	1.900 (48.3)	4.000 (101.6)	100	M61-R6010
B-8459 Adhesive Polyester									
M611, BMP61	Fig. 2	M61-9-8459	B-8459	Polyester	White	0.650 (16.51)	0.200 (5.1)	750	M61-R6010
M611, BMP61	Fig. 2	M61-17-8459	B-8459	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M61-R6010
M611, BMP61	Fig. 2	M61-29-8459	B-8459	Polyester	White	1.500 (38.10)	0.500 (12.7)	500	M61-R6010
M611, BMP61	Fig. 2	M61-30-8459	B-8459	Polyester	White	1.500 (38.10)	0.750 (19.05)	250	M61-R6010
B-8591 Outdoor Polyester									
M611, BMP61	Fig. 2	M61-196-8591	B-8591	Polyester	White	1.180 (30.0)	1.970 (50.0)	100	M61-R6610
M611, BMP61	Fig. 33	M61C-1900-8591	B-8591	Polyester	White	1.900 (48.3)	50 ft. (15.24 m)	1 roll (cont.)	M61-R6610
M611, BMP61	Fig. 33	M61C-1000-8591	B-8591	Polyester	White	1.000 (25.4)	50 ft. (15.24 m)	1 roll (cont.)	M61-R6610

Circuit Board Materials

Static Dissipative Labels (B-473, B-717, B-718 and B-719)

Low-profile polyimide and polyester materials that have static dissipative properties. Primarily used for circuit board and electronic components labeling.

- **B-473 Electrostatic Dissipative Polyester Material:** White glossy polyester with a permanent static dissipative adhesive and liner
- **B-717 Electrostatic Dissipative Polyimide Material:** High-temperature white glossy polyimide material (2 mil) with a permanent static dissipative adhesive and liner for PCB identification
- **B-718 Glossy Low Profile Electrostatic Dissipative Polyimide Material:** High-temperature, low-profile white glossy polyimide material (1 mil) with a permanent static dissipative adhesive and liner for PCB identification
- **B-719 Matte Low-Profile Electrostatic Dissipative Polyimide Material:** High-temperature, low-profile white matte polyimide material (1 mil) with a permanent static dissipative adhesive and liner

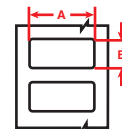


Figure 2

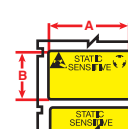


Figure 41

Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
B-473 Glossy White Electrostatic Dissipative Polyester									
M611, BMP61, 71*, TLS	Fig. 2	** PTL-1-473	B-473	Polyester	White	0.250 (6.35)	0.250 (6.4)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-5-473	B-473	Polyester	White	0.500 (12.7)	0.200 (5.1)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-6-473	B-473	Polyester	White	0.500 (12.7)	0.275 (7)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-9-473	B-473	Polyester	White	0.650 (16.51)	0.200 (5.1)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-10-473	B-473	Polyester	White	0.750 (19.05)	0.250 (6.4)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-16-473	B-473	Polyester	White	1.000 (25.4)	0.375 (9.5)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 41	** PTL-17-473	B-473	Polyester	Black on Yellow	1.000 (25.4)	0.500 (12.7)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-17-473	B-473	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-28-473	B-473	Polyester	White	1.500 (38.1)	0.250 (6.4)	750	M61-R6010
B-717 Glossy White Static Dissipative Polyimide									
M611, BMP61, 71*, TLS	Fig. 2	** PTL-10-717	B-717	Polyimide	White	0.250 (6.35)	0.750 (19.1)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-3-717	B-717	Polyimide	White	0.375 (9.53)	0.375 (9.53)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-1-717	B-717	Polyimide	White	0.375 (9.53)	1.000 (25.4)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-9-717	B-717	Polyimide	White	0.650 (16.51)	0.200 (5.1)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-25-717	B-717	Polyimide	White	1.250 (31.75)	0.250 (6.4)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-27-717	B-717	Polyimide	White	1.500 (38.1)	0.125 (3.2)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-28-717	B-717	Polyimide	White	1.500 (38.1)	0.250 (6.4)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-14-717	B-717	Polyimide	White	2.000 (50.8)	0.187 (4.7)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-2-717	B-717	Polyimide	White	2.000 (50.8)	0.250 (6.35)	100	M61-R6010
B-718 Glossy White Low-Profile Static Dissipative Polyimide									
M611, BMP61, 71*, TLS	Fig. 2	** PTL-14-718	B-718	Polyimide	White	0.187 (4.7)	3.000 (76.2)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-10-718	B-718	Polyimide	White	0.250 (6.35)	0.750 (19.1)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-3-718	B-718	Polyimide	White	0.375 (9.53)	0.375 (9.53)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-1-718	B-718	Polyimide	White	0.375 (9.53)	1.000 (25.4)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-16-718	B-718	Polyimide	White	0.375 (9.53)	1.000 (25.4)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-4-718	B-718	Polyimide	White	0.400 (10.2)	0.400 (10.2)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-6-718	B-718	Polyimide	White	0.500 (12.7)	0.275 (6.98)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-9-718	B-718	Polyimide	White	0.650 (16.51)	0.200 (5.1)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-13-718	B-718	Polyimide	White	0.900 (22.86)	0.250 (6.4)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-28-718	B-718	Polyimide	White	1.500 (38.1)	0.250 (6.4)	750	M61-R6010
B-719 Matte White Low-Profile Static Dissipative Polyimide									
M611, BMP61, 71*, TLS	Fig. 2	** PTL-10-719	B-719	Polyimide	White	0.250 (6.35)	0.750 (19.1)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-16-719	B-719	Polyimide	White	0.375 (9.53)	1.000 (25.4)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-4-719	B-719	Polyimide	White	0.400 (10.2)	0.400 (10.2)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-6-719	B-719	Polyimide	White	0.500 (12.7)	0.275 (6.98)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-17-719	B-719	Polyimide	White	0.500 (12.7)	3.000 (76.2)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-9-719	B-719	Polyimide	White	0.650 (16.51)	0.200 (5.1)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-13-719	B-719	Polyimide	White	0.900 (22.86)	0.250 (6.4)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	** PTL-28-719	B-719	Polyimide	White	1.500 (38.1)	0.250 (6.4)	750	M61-R6010

** ⚠️ **WARNING:** Cancer www.P65Warnings.ca.gov

Circuit Board Materials

High-Temperature Polyimide Labels (B-724 and B-727)

Low-profile polyimide and polyester materials that have static dissipative properties. Primarily used for circuit board and electronic component labeling.

- **B-724 Amber Polyimide Material:** Matte polyimide with permanent adhesive; can survive on the top or bottom side of PCBs through the solder process
- **B-727 White Polyimide Material:** Glossy polyimide with permanent adhesive; withstands wave solder environments for printed circuit board and electronic component preprocess labeling

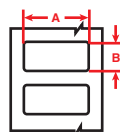


Figure 2



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
B-724 Matte Polyimide Material									
M611, BMP61, 71*, TLS	Fig. 2	PTL-10-724	B-724	Polyimide	Amber	0.250 (6.35)	0.750 (19.1)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-3-724	B-724	Polyimide	Amber	0.375 (9.53)	0.375 (9.53)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-1-724	B-724	Polyimide	Amber	0.375 (9.53)	1.000 (25.4)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-16-724	B-724	Polyimide	Amber	0.375 (9.53)	1.000 (25.4)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-4-724	B-724	Polyimide	Amber	0.400 (10.2)	0.400 (10.2)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-6-724	B-724	Polyimide	Amber	0.500 (12.7)	0.275 (6.98)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-17-724	B-724	Polyimide	Amber	0.500 (12.7)	4.000 (101.6)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-9-724	B-724	Polyimide	Amber	0.650 (16.51)	0.200 (5.1)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-13-724	B-724	Polyimide	Amber	0.900 (22.86)	0.250 (6.4)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-25-724	B-724	Polyimide	Amber	1.250 (31.75)	0.250 (6.4)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-27-724	B-724	Polyimide	Amber	1.500 (38.1)	0.125 (3.2)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-28-724	B-724	Polyimide	Amber	1.500 (38.1)	0.250 (6.4)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-2-724	B-724	Polyimide	Amber	2.000 (50.8)	0.250 (6.35)	100	M61-R4310
B-727 Glossy Polyimide Material									
M611, BMP61, 71*, TLS	Fig. 2	PTL-14-727	B-727	Polyimide	White	0.187 (4.7)	4.000 (101.6)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-10-727	B-727	Polyimide	White	0.250 (6.35)	0.750 (19.1)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-3-727	B-727	Polyimide	White	0.375 (9.53)	0.375 (9.53)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-1-727	B-727	Polyimide	White	0.375 (9.53)	1.000 (25.4)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-16-727	B-727	Polyimide	White	0.375 (9.53)	1.000 (25.4)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-4-727	B-727	Polyimide	White	0.400 (10.2)	0.400 (10.2)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-6-727	B-727	Polyimide	White	0.500 (12.7)	0.275 (6.98)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-9-727	B-727	Polyimide	White	0.650 (16.51)	0.200 (5.1)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-13-727	B-727	Polyimide	White	0.900 (22.86)	0.250 (6.4)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-28-727	B-727	Polyimide	White	1.500 (38.1)	0.250 (6.4)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-2-727	B-727	Polyimide	White	2.000 (50.8)	0.250 (6.35)	100	M61-R6010

Bulk parts for high volume printing

Bulk label parts offer a cost-effective solution for high volume printing with the BMP®61 printer. Look for material catalog numbers that begin with "BM71-" or "BPTL".

**Bulk label printing requires the media feeder and smart cell spool which are included in the bulk material packaging.*



BradyPrinter M611 / BMP®61 Materials

BradyID.com/s36

General ID Materials

General ID Polyester Labels (B-432, B-459, B-488 and B-489)

- **B-432 Clear Polyester Material:** High-performance glossy polyester, good adherence for rough surface applications.
- **B-459 Permanent Polyester Material:** White matte polyester with permanent adhesive
- **B-488 Ultra-Aggressive Polyester Material:** White matte polyester with an aggressive adhesive
- **B-489 Ultra-Aggressive Polyester Material:** White matte polyester with an aggressive adhesive

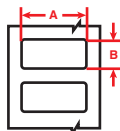


Figure 2



Figure 33



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
B-432 Clear Polyester									
M611, BMP61, 71*, TLS	Fig. 33	PTL-101-432	B-432	Polyester	Clear	0.250 (6.35)	50 ft. (15.24 m)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-11-432	B-432	Polyester	Clear	0.500 (12.7)	0.750 (19.1)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-8-432	B-432	Polyester	Clear	0.500 (12.7)	50 ft. (15.24 m)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-10-432	B-432	Polyester	Clear	0.750 (19.05)	0.250 (6.4)	750	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-17-432	B-432	Polyester	Clear	1.000 (25.4)	0.500 (12.7)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-42-432	B-432	Polyester	Clear	1.000 (25.4)	50 ft. (15.24 m)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-43-432	B-432	Polyester	Clear	1.900 (48.26)	50 ft. (15.24 m)	1 roll (cont.)	M61-R6010
B-459 Permanent Polyester									
M611, BMP61, 71*, TLS	Fig. 2	PTL-29-459	B-459	Polyester	White	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-30-459	B-459	Polyester	White	1.500 (38.1)	0.750 (19.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-20-459	B-459	Polyester	White	2.000 (50.8)	1.000 (25.4)	100	M61-R4310
B-488 Ultra-Aggressive Polyester									
M611, BMP61, 71*, TLS	Fig. 2	PTL-80-488	B-488	Polyester	White	0.750 (19.05)	0.900 (22.9)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-97-488	B-488	Polyester	White	0.900 (22.86)	0.900 (22.9)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-81-488	B-488	Polyester	White	1.900 (48.26)	0.250 (6.4)	750	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-78-488	B-488	Polyester	White	1.900 (48.26)	1.000 (25.4)	250	M61-R4310
B-489 Ultra-Aggressive Polyester									
M611, BMP61, 71*, TLS	Fig. 33	PTL-101-489	B-489	Polyester	White	0.250 (6.35)	50 ft. (15.24 m)	1 roll (cont.)	M61-R4310
M611, BMP61, 71*, TLS	Fig. 33	PTL-8-489	B-489	Polyester	White	0.500 (12.7)	50 ft. (15.24 m)	1 roll (cont.)	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-16-489	B-489	Polyester	White	1.000 (25.4)	0.375 (9.5)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-17-489	B-489	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-19-489	B-489	Polyester	White	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 33	PTL-42-489	B-489	Polyester	White	1.000 (25.4)	50 ft. (15.24 m)	1 roll (cont.)	M61-R4310
M611, BMP61, 71*, TLS	Fig. 33	PTL-100-489	B-489	Polyester	White	1.300 (33.02)	50 ft. (15.24 m)	1 roll (cont.)	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-29-489	B-489	Polyester	White	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-30-489	B-489	Polyester	White	1.500 (38.1)	0.750 (19.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-31-489	B-489	Polyester	White	1.500 (38.1)	1.000 (25.4)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-32-489	B-489	Polyester	White	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-37-489	B-489	Polyester	White	1.900 (48.26)	3.000 (76.2)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-38-489	B-489	Polyester	White	1.900 (48.26)	4.000 (101.6)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 33	PTL-43-489	B-489	Polyester	White	1.900 (48.26)	50 ft. (15.24 m)	1 roll (cont.)	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-20-489	B-489	Polyester	White	2.000 (50.8)	1.000 (25.4)	100	M61-R4310

Paper Labels (B-424)

White paper material with matte finish. Good contrast and smear resistance for thermal barcode printing. Used for general purpose labeling applications.

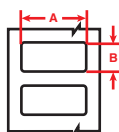


Figure 2

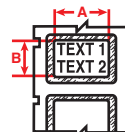


Figure 40
w/ overlaminate



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
M611, BMP61, 71*, TLS	Fig. 2	PTL-80-424	B-424	Paper	White	0.750 (19.05)	0.900 (22.9)	250	M61-R4310
M611, BMP61, 71*, TLS	Fig. 40	PTPSL-17-424	B-424	Paper	White	1.000 (25.4)	0.500 (12.7)	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-22-424	B-424	Paper	White	1.000 (25.4)	3.000 (76.2)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-37-424	B-424	Paper	White	1.900 (48.3)	3.000 (76.2)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-38-424	B-424	Paper	White	1.900 (48.3)	4.000 (101.6)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-20-424	B-424	Paper	White	2.000 (50.8)	1.000 (25.4)	100	M61-R4310
M611, BMP61, 71*, TLS	Fig. 40	PTPSL-20-424	B-424	Paper	White	2.000 (50.8)	1.000 (25.4)	100	M61-R4310

General ID Materials

General ID Vinyl Labels (B-439 and B-595)

Ideal for applications needing various colors such as lean / 5S, pipe markers, equipment and production area identification.

- **B-439 Vinyl:** Designed for use in ambient conditions with limited solvent exposure
- **B-595 Indoor / Outdoor Vinyl:** High-performance vinyl with permanent adhesive is very pliable and good for rough surfaces and outdoor use. 8-10 years average outdoor durability* Temp. range: -40° F to 180° F (-40° C to 82° C). UL recognized.



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
B-439 Vinyl									
M611, BMP61, 71*, TLS	Fig. 33	M61C-250-439	B-439	Vinyl	White	0.250 (6.35)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-375-439	B-439	Vinyl	White	0.375 (9.52)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-8-439	B-439	Vinyl	White	0.500 (12.7)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-42-439	B-439	Vinyl	White	1.000 (25.4)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-43-439	B-439	Vinyl	White	1.900 (48.26)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	M61C-250-439-YL	B-439	Vinyl	Yellow	0.250 (6.35)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-375-439-YL	B-439	Vinyl	Yellow	0.375 (9.52)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-8-439-YL	B-439	Vinyl	Yellow	0.500 (12.7)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-42-439-YL	B-439	Vinyl	Yellow	1.000 (25.4)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-43-439-YL	B-439	Vinyl	Yellow	1.900 (48.26)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-8-439-OR	B-439	Vinyl	Orange	0.500 (12.7)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-42-439-OR	B-439	Vinyl	Orange	1.000 (25.4)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-43-439-OR	B-439	Vinyl	Orange	1.900 (48.26)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61, 71*, TLS	Fig. 33	PTL-8-439-RD	B-439	Vinyl	Red	0.500 (12.7)	50 (15.24)	1 roll (cont.)	M61-R4410-WT
M611, BMP61, 71*, TLS	Fig. 33	PTL-42-439-RD	B-439	Vinyl	Red	1.000 (25.4)	50 (15.24)	1 roll (cont.)	M61-R4410-WT
M611, BMP61, 71*, TLS	Fig. 33	PTL-43-439-RD	B-439	Vinyl	Red	1.900 (48.26)	50 (15.24)	1 roll (cont.)	M61-R4410-WT
M611, BMP61, 71*, TLS	Fig. 33	PTL-8-439-BL	B-439	Vinyl	Blue	0.500 (12.7)	50 (15.24)	1 roll (cont.)	M61-R4410-WT
M611, BMP61, 71*, TLS	Fig. 33	PTL-42-439-BL	B-439	Vinyl	Blue	1.000 (25.4)	50 (15.24)	1 roll (cont.)	M61-R4410-WT
M611, BMP61, 71*, TLS	Fig. 33	PTL-43-439-BL	B-439	Vinyl	Blue	1.900 (48.26)	50 (15.24)	1 roll (cont.)	M61-R4410-WT
M611, BMP61, 71*, TLS	Fig. 33	PTL-8-439-GR	B-439	Vinyl	Green	0.500 (12.7)	50 (15.24)	1 roll (cont.)	M61-R4410-WT
M611, BMP61, 71*, TLS	Fig. 33	PTL-42-439-GR	B-439	Vinyl	Green	1.000 (25.4)	50 (15.24)	1 roll (cont.)	M61-R4410-WT
M611, BMP61, 71*, TLS	Fig. 33	PTL-43-439-GR	B-439	Vinyl	Green	1.900 (48.26)	50 (15.24)	1 roll (cont.)	M61-R4410-WT
M611, BMP61, 71*, TLS	Fig. 33	PTL-8-439-BK	B-439	Vinyl	Black	0.500 (12.7)	50 (15.24)	1 roll (cont.)	M61-R4410-WT
M611, BMP61, 71*, TLS	Fig. 33	PTL-42-439-BK	B-439	Vinyl	Black	1.000 (25.4)	50 (15.24)	1 roll (cont.)	M61-R4410-WT
M611, BMP61, 71*, TLS	Fig. 33	PTL-43-439-BK	B-439	Vinyl	Black	1.900 (48.26)	50 (15.24)	1 roll (cont.)	M61-R4410-WT
B-595 Indoor / Outdoor Vinyl									
M611, BMP61	Fig. 33	M61C-500-595-WT	B-595	Vinyl	White	0.500 (12.7)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-1000-595-WT	B-595	Vinyl	White	1.000 (25.4)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-2000-595-WT	B-595	Vinyl	White	2.000 (50.8)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-500-595-CL	B-595	Vinyl	Clear	0.500 (12.7)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-1000-595-CL	B-595	Vinyl	Clear	1.000 (25.4)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-2000-595-CL	B-595	Vinyl	Clear	2.000 (50.8)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-500-595-YL	B-595	Vinyl	Yellow	0.500 (12.7)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-1000-595-YL	B-595	Vinyl	Yellow	1.000 (25.4)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-2000-595-YL	B-595	Vinyl	Yellow	2.000 (50.8)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-500-595-RD	B-595	Vinyl	Red	0.500 (12.7)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-1000-595-RD	B-595	Vinyl	Red	1.000 (25.4)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-2000-595-RD	B-595	Vinyl	Red	2.000 (50.8)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-500-595-OR	B-595	Vinyl	Orange	0.500 (12.7)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-1000-595-OR	B-595	Vinyl	Orange	1.000 (25.4)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-2000-595-OR	B-595	Vinyl	Orange	2.000 (50.8)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-500-595-GN	B-595	Vinyl	Green	0.500 (12.7)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-1000-595-GN	B-595	Vinyl	Green	1.000 (25.4)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-2000-595-GN	B-595	Vinyl	Green	2.000 (50.8)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-500-595-BL	B-595	Vinyl	Blue	0.500 (12.7)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-1000-595-BL	B-595	Vinyl	Blue	1.000 (25.4)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-2000-595-BL	B-595	Vinyl	Blue	2.000 (50.8)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-500-595-BK	B-595	Vinyl	Black	0.500 (12.7)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-1000-595-BK	B-595	Vinyl	Black	1.000 (25.4)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-2000-595-BK	B-595	Vinyl	Black	2.000 (50.8)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-2000-595-LB	B-595	Vinyl	Light Blue	2.000 (50.8)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-1000-595-GY	B-595	Vinyl	Gray	1.000 (25.4)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-2000-595-GD	B-595	Vinyl	Gold	2.000 (50.8)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-2000-595-BR	B-595	Vinyl	Brown	2.000 (50.8)	50 (15.24)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-2000-595-PL	B-595	Vinyl	Purple	2.000 (50.8)	50 (15.24)	1 roll (cont.)	M61-R6010

* Average expected outdoor life of product will depend on user definition of failure, climatic conditions, mounting techniques and material color. The 8-10 year outdoor durability applies to the label stock only; ribbon durability will vary. Refer to the Technical Data Sheet at BradyID.com for performance characteristics.

BradyPrinter M611 / BMP®61 Materials

BradyID.com/s36

General ID Materials

Reflective Material (B-584)

Reflective material shines back brightly when struck by light, making it ideal for labeling outdoor utility poles, hard hats, jobsite equipment and roof-top equipment. Meets Federal Spec L-S-300 for reflectivity. Average outdoor durability is 4-6 years.* Temp. range: -40° F to 158° F (-40° C to 70° C).



Figure 33



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length Feet (m)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
M611, BMP61	Fig. 33	M61C-1000-584-OR	B-584	Reflective	Orange	1.000 (25.4)	30 (9.14)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-2000-584-OR	B-584	Reflective	Orange	2.000 (50.8)	30 (9.14)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-2000-584-YL	B-584	Reflective	Yellow	2.000 (50.8)	30 (9.14)	1 roll (cont.)	M61-R6010
M611, BMP61	Fig. 33	M61C-2000-584-SL	B-584	Reflective	Silver	2.000 (50.8)	30 (9.14)	1 roll (cont.)	M61-R6010

* Outdoor durability applies to the label stock only; ribbon durability will vary. Refer to the Technical Data Sheet at BradyID.com for performance characteristics.

Tamper-Indicating Labels (B-351, B-7546 and B-7576)

- **B-351 Destructible Vinyl Material:**
Destructible vinyl material prohibits one piece removal of label to indicate if the label has been tampered with
- **B-7546 VOID Footprint Polyester Material:**
Glossy white polyester leaves a "VOID" footprint when the label is removed to prevent it from being reused
- **B-7576 Metallized VOID Polyester Material:**
Matte white polyester leaves a "VOID" footprint when the label is removed. A "VOID" pattern will appear on the top surface of the label to prevent reuse

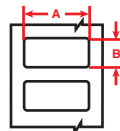
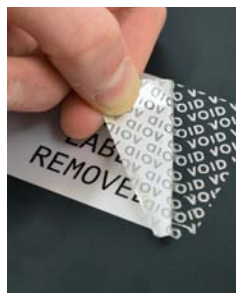


Figure 2



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
B-351 Destructible Vinyl									
M611, BMP61, 71*, TLS	Fig. 2	PTL-17-351	B-351	Vinyl	White	1.000 (25.4)	0.500 (12.7)	500	M61-R6210
M611, BMP61, 71*, TLS	Fig. 2	PTL-20-351	B-351	Vinyl	White	1.000 (25.4)	2.000 (50.8)	100	M61-R6210
M611, BMP61, 71*, TLS	Fig. 2	PTL-31-351	B-351	Vinyl	White	1.500 (38.1)	1.000 (25.4)	250	M61-R6210
M611, BMP61, 71*, TLS	Fig. 2	PTL-37-351	B-351	Vinyl	White	1.900 (48.3)	3.000 (76.2)	100	M61-R6210
B-7546 VOID Footprint Polyester									
M611, BMP61, 71*, TLS	Fig. 2	PTL-17-7546	B-7546	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-31-7546	B-7546	Polyester	White	1.500 (38.1)	1.000 (25.4)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-20-7546	B-7546	Polyester	White	2.000 (50.8)	1.000 (25.4)	100	M61-R6010
B-7576 Metallized VOID Polyester									
M611, BMP61, 71*, TLS	Fig. 2	PTL-20-7576	B-7576	Polyester	Silver	1.000 (25.4)	2.000 (50.8)	100	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-31-7576	B-7576	Polyester	Silver	1.500 (38.1)	1.000 (25.4)	250	M61-R6010
M611, BMP61, 71*, TLS	Fig. 2	PTL-37-7576	B-7576	Polyester	Silver	1.900 (48.3)	3.000 (76.2)	100	M61-R6010

Water-Dissolvable Paper Labels (B-403)

Labels completely dissolve in warm water within 30 seconds, leaving no adhesive residue, eliminating labor required for label removal and allows for easy re-identification.



Figure 33



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
M611, BMP61	Fig. 33	M61C-750-403	B-403	Paper	White	0.750 (19.05)	50 (15.24)	1 roll (cont.)	M61-R4310
M611, BMP61	Fig. 33	M61C-1500-403	B-403	Paper	White	1.500 (38.1)	50 (15.24)	1 roll (cont.)	M61-R4310

Laboratory Materials

Color Polyester Labels (B-494)

Glossy white polyester with a color border printed on the label allows for differentiation of test specimens within user processes. Vial top labels are solid color. Material is resistant to common lab chemicals such as ethanol and xylene.

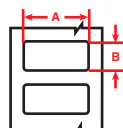


Figure 2

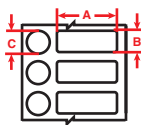


Figure 24



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Secondary Label Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
M611, BMP61	Fig. 24	M61-98-494-BL	B-494	Polyester	Blue	1.000 (25.4)	0.375 (9.5)	0.375 (9.5) dia.	500	M61-R6410
M611, BMP61	Fig. 2	M61-17-494-BL	B-494	Polyester	Blue	1.000 (25.4)	0.500 (12.7)	-	500	M61-R6410
M611, BMP61	Fig. 2	M61-19-494-BL	B-494	Polyester	Blue	1.000 (25.4)	1.000 (25.4)	-	250	M61-R6410
M611, BMP61	Fig. 24	M61-98-494-GN	B-494	Polyester	Green	1.000 (25.4)	0.375 (9.5)	0.375 (9.5) dia.	500	M61-R6410
M611, BMP61	Fig. 2	M61-17-494-GN	B-494	Polyester	Green	1.000 (25.4)	0.500 (12.7)	-	500	M61-R6410
M611, BMP61	Fig. 2	M61-19-494-GN	B-494	Polyester	Green	1.000 (25.4)	1.000 (25.4)	-	250	M61-R6410
M611, BMP61	Fig. 24	M61-98-494-OR	B-494	Polyester	Orange	1.000 (25.4)	0.375 (9.5)	0.375 (9.5) dia.	500	M61-R6410
M611, BMP61	Fig. 2	M61-17-494-OR	B-494	Polyester	Orange	1.000 (25.4)	0.500 (12.7)	-	500	M61-R6410
M611, BMP61	Fig. 2	M61-19-494-OR	B-494	Polyester	Orange	1.000 (25.4)	1.000 (25.4)	-	250	M61-R6410
M611, BMP61	Fig. 24	M61-98-494-PK	B-494	Polyester	Pink	1.000 (25.4)	0.375 (9.5)	0.375 (9.5) dia.	500	M61-R6410
M611, BMP61	Fig. 2	M61-17-494-PK	B-494	Polyester	Pink	1.000 (25.4)	0.500 (12.7)	-	500	M61-R6410
M611, BMP61	Fig. 2	M61-19-494-PK	B-494	Polyester	Pink	1.000 (25.4)	1.000 (25.4)	-	250	M61-R6410
M611, BMP61	Fig. 24	M61-98-494-RD	B-494	Polyester	Red	1.000 (25.4)	0.375 (9.5)	0.375 (9.5) dia.	500	M61-R6410
M611, BMP61	Fig. 2	M61-17-494-RD	B-494	Polyester	Red	1.000 (25.4)	0.500 (12.7)	-	500	M61-R6410
M611, BMP61	Fig. 2	M61-19-494-RD	B-494	Polyester	Red	1.000 (25.4)	1.000 (25.4)	-	250	M61-R6410
M611, BMP61	Fig. 24	M61-98-494-YL	B-494	Polyester	Yellow	1.000 (25.4)	0.375 (9.5)	0.375 (9.5) dia.	500	M61-R6410
M611, BMP61	Fig. 2	M61-17-494-YL	B-494	Polyester	Yellow	1.000 (25.4)	0.500 (12.7)	-	500	M61-R6410
M611, BMP61	Fig. 2	M61-19-494-YL	B-494	Polyester	Yellow	1.000 (25.4)	1.000 (25.4)	-	250	M61-R6410

Nylon Cloth Lab Labels (B-499)

White nylon cloth designed for easy handling and conformability to tubes and vials. These labels withstand harsh temperatures and chemicals without falling off, fading or smearing.

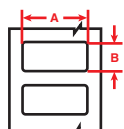


Figure 2

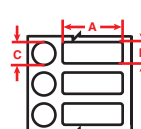


Figure 24



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Secondary Label Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
M611, BMP61, 71*, TLS	Fig. 2	PTL-11-499	B-499	Vinyl	White	0.500 (12.7)	0.750 (19.1)	-	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-16-499	B-499	Vinyl	White	0.375 (9.53)	1.000 (25.4)	-	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-29-499	B-499	Vinyl	White	0.500 (12.7)	1.500 (38.1)	-	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 24	PTL-117-499	B-499	Vinyl	White	0.900 (22.86)	0.500 (12.7)	0.500 (12.7) dia.	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-84-499	B-499	Vinyl	White	0.900 (22.86)	0.500 (12.7)	-	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 24	PTL-98-499	B-499	Vinyl	White	1.000 (25.4)	0.375 (9.5)	0.375 (9.5) dia.	500	M61-R4310
M611, BMP61, 71*, TLS	Fig. 2	PTL-81-499	B-499	Vinyl	White	1.900 (48.26)	0.250 (6.4)	-	750	M61-R4310

Polypropylene Lab Labels (B-7425)

Material features moderate chemical resistance and is ideal for labeling dry, room temperature specimen containers. Chemical resistance to ethanol, DMSO, IPS, short term xylene, 10% formalin, 50% acetic acid and toluene. Temp. range: -196° C to 121° C (-320° F to 248° F).

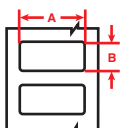


Figure 2

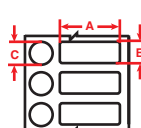


Figure 24



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Secondary Label Inch (mm)	Labels Per Roll	Rec. Ribbon (M611 / BMP61)
M611, BMP61	Fig. 2	M61-2-7425	B-7425	Polypropylene	White	0.250 (6.35)	2.000 (50.8)	-	100	M61-R4310
M611, BMP61	Fig. 2	M61-7-7425	B-7425	Polypropylene	White	0.500 (12.7)	0.500 (12.7)	-	500	M61-R4310
M611, BMP61	Fig. 2	M61-18-7425	B-7425	Polypropylene	White	0.750 (19.1)	1.000 (25.4)	-	250	M61-R4310
M611, BMP61	Fig. 2	M61-17-7425	B-7425	Polypropylene	White	1.000 (25.4)	0.500 (12.7)	-	500	M61-R4310
M611, BMP61	Fig. 24	M61-98-7425	B-7425	Polypropylene	White	1.000 (25.4)	0.375 (9.5)	0.375 (9.5) dia.	500	M61-R4310
M611, BMP61	Fig. 2	M61-199-7425	B-7425	Polypropylene	White	1.300 (33.0)	0.600 (15.2)	-	250	M61-R4310
M611, BMP61	Fig. 2	M61-31-7425	B-7425	Polypropylene	White	1.500 (38.1)	1.000 (25.4)	-	250	M61-R4310
M611, BMP61	Fig. 2	M61-121-7425	B-7425	Polypropylene	White	1.900 (48.3)	1.500 (38.1)	-	100	M61-R4310

BradyPrinter M611 / BMP®61 Ribbons

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BradyPrinter M611 and BMP61 Print Ribbons

Print ribbons are supplied in cartridge form and easily fit into the side of the printer and do not unravel or roll away when outside the printer.

Using the correct material and ribbon pair is critical in creating durable, long-lasting and smear-proof print. Use the ribbon compatibility guide on the next page to help determine which ribbon is best suited for your label material.

Fits Printers	Catalog #	Color	Description	Ribbon Size
M611, BMP61	M61-R4310	Black	R4300 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
M611, BMP61	M61-R6010	Black	R6000 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
M611, BMP61	M61-R6210	Black	R6200 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
M611, BMP61	M61-R6410	Black	R6410 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
M611, BMP61	M61-R6610	Black	R6600 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
M611, BMP61	M61-R6710-WT	White	R6710 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
M611, BMP61	M61-R6810-WT	White	R6800 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
M611, BMP61	M61-R4410-RD	Red	R4400 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
M611, BMP61	M61-R4410-BL	Blue	R4400 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)



How many labels can be printed per ribbon?

Have you ever wondered approximately how many labels you can print from one BMP61 ribbon? Try this formula:

Note: Our standard ribbons are 900 in. (75 ft.) long.

Step 1: label height + 0.10 = X

Step 2: 900 inches ÷ X = total labels per ribbon

Example: PLT-19-422 is a 1.0 inch tall label
 1.0 inch label height + 0.10 = 1.10
 900 inches ÷ 1.10 = 818 labels per ribbon

TLS®2200 Print Ribbons

Although the TLS2200 and the BMP61 share label rolls, each printer requires its own printer-specific ribbon.

Fits Printers	Catalog #	Color	Description	Ribbon Size
TLS2200 Only	R4310	Black	R4300 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
TLS2200 Only	R6010	Black	R6000 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
TLS2200 Only	R6210	Black	R6200 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
TLS2200 Only	R6410	Black	R6400 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
TLS2200 Only	R4410-WT	White	R4400 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
TLS2200 Only	R6810-WT	White	R6800 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
TLS2200 Only	R4410-BL	Red	R4400 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
TLS2200 Only	R4410-RD	Blue	R4400 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)



Portable Printers

M611 / BMP61

Material and Ribbon Compatibility

B-# Material		M61-R4310 (Black)	M61-R6010 (Black)	M61-R6210 (Black)	M61-R6410 (Black)	M61-R6610 (Black)	M61-R4410-WT (White)	M61-R6710-WT (White)	M61-R6810-WT (White)	M61-R4410-RD (Red)	M61-R4410-BL (Blue)
B-109	Polyethylene tag	●		●							
B-145	Polyethylene tag		●								
B-145FR	Polyethylene tag		●	▲							
B-321	Polyolefin			●							
B-342	PermaSleeve® polyolefin	●				●		▲			
B-344	PermaSleeve® polyolefin		●			●		▲			
B-345	PermaSleeve® high-temp polyolefin		●			●					
B-351	Destructible vinyl		●	●			▲		▲		
B-352	Destructible vinyl		●								
B-362	Destructible vinyl		●								
B-390	Durasleeve® polypropylene		●	▲		●					
B-403	Dissolvable paper	●									
B-412	Polypropylene tag	●		●							
B-422	Polyester		●				●			▲	▲
B-423	Polyester		●				●			▲	▲
B-424	Paper	●									
B-425	Polypropylene	●		●							
B-427	Self-laminating vinyl	●									
B-428	Polyester	●									
B-430	Polyester		●	●			▲			▲	▲
B-432	Polyester		●				●			▲	▲
B-435	Polyester		●								
B-437	Self-extinguishing polyvinylfluoride	●		●							
B-439	Vinyl		●				●			▲	▲
B-459	Polyester		●								
B-461	Self-laminating polyester	●		●							
B-473	Polyester		●								
B-483	Polyester		●								
B-486	Polyester	●									
B-488	Polyester	●									
B-489	Polyester	●									
B-490	Freezerbondz™ polyester	●									
B-494	Color polyester				●						
B-498	Vinyl cloth	●	▲	▲		●					
B-499	Nylon cloth	●		●							
B-593	Polyester - eprep		●				●			▲	▲
B-642	Self-extinguishing polyvinylfluoride	●		●							
B-717	Polyimide		●								
B-718	Polyimide		●								
B-719	Polyimide		●								
B-724	Polyimide	●									
B-727	Polyimide		●								
B-7351	Void print vinyl		●								
B-7425	Polypropylene	●									
B-7546	Void print polyester		●								
B-7551-CL	Polyester			●							
B-7576	Void print polyester		●								
B-7593	Polyethylene - eprep		●				●			▲	
B-7597	Polyethylene	●									
B-7599-YL	Polyethylene tag			●							
B-7643	Thermoplastic polyether polyurethane		●								
B-7696	Vinyl tag		●	●							
B-8425	Polypropylene		●								
B-8451	Polyester		●								
B-8459	Polyester					●					

View BradyID.com/techdata for TDS sheets on ribbon performance specifications.

Note: Colored ribbon choice dependent upon material color.

- Recommended ribbon for use with respective material
- ▲ Acceptable ribbon for use with respective material

BMP®71 Label Printer

BradyID.com/s36



BRADY360
2 YEAR
WARRANTY

BMP®71 LABEL PRINTER

**Thousands of applications
Hundreds of labels
One label printer**

The most versatile portable printer in our offering. Painless setup, robust label offering and intuitive interface come together in our top-of-the-line portable printer.

Text and print options:

- 100's of symbols
- Reverse print
- Subscripts
- Auto font size
- Barcodes
- Serialization
- Time and date stamps
- Underline
- Italics and bold
- Vertical printing
- And more

▶ **Watch the demo video at**
BradyID.com/bmp71

Your complete printing solution:

BMP71 label rolls page 154
BMP71 print ribbons page 170

BMP71 label printer and accessories

Catalog #	Description
BMP71	BMP71 Printer*
BMP71-QC	BMP71 Printer* w/ Quick Charger
BMP71-SC	BMP71 Printer* w/ Soft Case
BMP71-SC-QC	BMP71 Printer* w/ Soft Case and Quick Charger
M-AC-143110	BMP71 AC / Battery Adapter
M71-ADAPT-BK	Media Adapter
M71-BATT	BMP71 Battery Pack
M-USB-103788	BMP71 USB Cable
M71-CLEAN	BMP71 Cleaning Kit
M71-HC	BMP71 Hardcase
M71-QC	BMP71 Quick Charger
BMP-SC-3	BMP71 Soft Case

*Printer ships with hardcase, charger / AC adapter, (1) roll of 1.0 x 1.5 in. white die-cut labels, (1) black ribbon cartridge, media adapter, rechargeable battery, USB cable, quickstart guide, drivers CD, users guide, tutorial and 2-year limited warranty.

U.S. Patent No. 7,999,836; 8,328,442; 8,333,524.



Printer specifications

Print speed	1.5 in. / sec
Print and color capabilities	Thermal Transfer / Monochrome
Print resolution	300 dpi
PC compatibility or standalone	Standalone and PC connect
Connectivity options	USB Port B
Software compatibility	Brady Workstation Apps, LabelMark™ Software
Power supply options	NiMH battery, AC adapter
Standard warranty	2 years
Dimensions	9.5 in. W x 13.0 in. H x 4.6 in. D
Weight	4.9 lbs. (w/o tape, batteries)
Print features	
Screen size	LCD, Color, 3.5 in. QVGA
Backlit screen	Yes
Keyboard style	QWERTY, Number Keypad
Max print width	1.92 in.
Font types available	(2) Brady Alpine and Brady Fixed Width
Font sizes (pts)	4 through 174, autosizing
Multi-line label capabilities	25
Label print rotation	Yes
Data serialization	Yes, multiple and linked
Barcode capabilities and types	Code 39, Code 128 and more using Brady Workstation
Memory capacity	200 MB
Data transfer from PC	Yes
Print preview	Yes
Symbols available	500+
Label supplies	
Label / ribbon supply	Separate label roll and ribbon cartridges
Material formats supported	Continuous, die-cut labels and custom
Media width	0.235 to 2.00 in.
Types of materials	
Outdoor vinyl, nylon cloth wire ID, heat-shrink wire ID, self-laminating wire ID, removable cloth wire ID, Tedlar wire ID, datacomm cable tags, standard polyester, aggressive adhesive polyester, metallized polyester, non-adhesive tag, polyimide / electronics materials, tamper resistant materials, outdoor reflective, glow-in-the-dark, ToughStripe floor tape, ToughWash, repositionable vinyl, raised panel labels (engraved plate alternative)	
Quantity of label parts available	300+ label parts and customs
Cartridge series	
M71 series, BM71, PTL series with adapter and some BMP61 labels with adapter (TLS and BMP61 ribbons not compatible)	

The one way to faster, easier label printing



Electrical labeling



Voice and data communications



Rating plates and general ID



PermaSleeve® wire markers



Self-laminating labels



Safety labels and more



Brady Workstation Software

Desktop software for your Brady Printer

Brady Workstation has revolutionized how you design and print labels from your PC. When paired with the high-performance printing capabilities of a Brady printer, you get intuitive label set up for simple, efficient and flexible label creation.

- Suites designed with you in mind, contain apps for common safety and facility label designs, product and wire label creation, printing workflows and more
- Displays real-time information about the material installed for easy label set up
- Apps feature built-in regulations, standards, pictograms, common phrases, data importation guidance, help functions and more



Learn more on page 176 or download a free trial at Workstation.BradylD.com

Expand your label options with the BMP71 media adapter

Your BMP71 printer includes a black media adapter that allows you to convert many BMP®61 label rolls to fit your BMP71 printer. (Requires BMP71 printer firmware upgrade 1.13 or higher.)

View BMP61 label rolls on page 130–148.

Need additional adapters? Order catalog # M71-ADAPT-BK



BMP61 label roll

BMP61 label roll with black media adapter attached



Indoor and Outdoor Vinyl Labels for Safety, Facility and Lean 5S (B-595)

Continuous vinyl material is ideal for lean 5S labels, pipe markers, equipment and production area identification. These labels offer excellent resistance to oils, detergents, dirt, grime and many solvents. Permanent adhesive, very pliable, good for rough surfaces and outdoor use. 8-10 years average outdoor durability.* Temp. range: -40° F to 180° F (-40° C to 82° C). UL recognized.



Figure 33



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Rec. Ribbon
Fig. 33	M71C-250-595-WT	B-595	Vinyl	White	0.250 (6.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-WT	B-595	Vinyl	White	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-WT	B-595	Vinyl	White	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-WT	B-595	Vinyl	White	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-250-595-YL	B-595	Vinyl	Yellow	0.250 (6.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-YL	B-595	Vinyl	Yellow	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-YL	B-595	Vinyl	Yellow	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-YL	B-595	Vinyl	Yellow	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-BK	B-595	Vinyl	Black	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-1000-595-BK	B-595	Vinyl	Black	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-2000-595-BK	B-595	Vinyl	Black	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-500-595-BL	B-595	Vinyl	Blue	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-1000-595-BL	B-595	Vinyl	Blue	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-2000-595-BL	B-595	Vinyl	Blue	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-500-595-BR	B-595	Vinyl	Brown	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-1000-595-BR	B-595	Vinyl	Brown	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-2000-595-BR	B-595	Vinyl	Brown	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-500-595-CL	B-595	Vinyl	Clear	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-CL	B-595	Vinyl	Clear	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-CL	B-595	Vinyl	Clear	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-GD	B-595	Vinyl	Gold	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-GD	B-595	Vinyl	Gold	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-GD	B-595	Vinyl	Gold	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-GN	B-595	Vinyl	Green	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-1000-595-GN	B-595	Vinyl	Green	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-2000-595-GN	B-595	Vinyl	Green	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-500-595-GY	B-595	Vinyl	Gray	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-GY	B-595	Vinyl	Gray	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-GY	B-595	Vinyl	Gray	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-LB	B-595	Vinyl	Light Blue	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-LB	B-595	Vinyl	Light Blue	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-LB	B-595	Vinyl	Light Blue	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-OC	B-595	Vinyl	Ochre	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-OC	B-595	Vinyl	Ochre	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-OC	B-595	Vinyl	Ochre	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-OR	B-595	Vinyl	Orange	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-OR	B-595	Vinyl	Orange	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-OR	B-595	Vinyl	Orange	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-PK	B-595	Vinyl	Pink	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-PK	B-595	Vinyl	Pink	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-PK	B-595	Vinyl	Pink	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-PL	B-595	Vinyl	Purple	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-1000-595-PL	B-595	Vinyl	Purple	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-2000-595-PL	B-595	Vinyl	Purple	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-500-595-RD	B-595	Vinyl	Red	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-1000-595-RD	B-595	Vinyl	Red	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-2000-595-RD	B-595	Vinyl	Red	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-500-595-SB	B-595	Vinyl	Sky Blue	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-SB	B-595	Vinyl	Sky Blue	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-SB	B-595	Vinyl	Sky Blue	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-TN	B-595	Vinyl	Tan	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-TN	B-595	Vinyl	Tan	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-TN	B-595	Vinyl	Tan	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000

* Average expected outdoor life of product will depend on user definition of failure, climatic conditions, mounting techniques and material color. The 8 to 10 year outdoor durability applies to the vinyl label stock only; ribbon durability will vary.

ToughWash® Harsh Washdown Labels (B-854 and B-855)

Specially formulated material for the Food and Beverage Processing industry with the ability to withstand washdowns up to 175° F (80° C) and pressure up to 1500 PSI.

- **B-854 ToughWash Metal Detectable Polyester:** Polyester material with aggressive adhesive. Capable of being detected by commercially available metal detectors
- **B-855 ToughWash Polyester:** Polyester material with aggressive acrylic adhesive



Figure 33

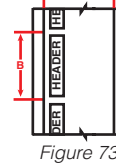


Figure 73



Figure	Catalog #	B#	Legend	Label Width A Inch (mm)	Length B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-854 ToughWash® Metal Detectable Material							
Fig. 33	BM71C-1000-854-WT	B-854		1.000 (25.4)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-854-WT	B-854		2.000 (50.8)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-1000-854-YL	B-854		1.000 (25.4)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-854-YL	B-854		2.000 (50.8)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 73	BM71C-2000-854-CAU	B-854		2.000 (50.8)	4.125 (104.8)	225	M71-R6000
Fig. 73	BM71C-2000-854-DAN	B-854		2.000 (50.8)	4.125 (104.8)	225	M71-R6000
Fig. 73	BM71C-2000-854-WAR	B-854		2.000 (50.8)	4.125 (104.8)	225	M71-R6000
B-855 ToughWash® Material							
Fig. 33	BM71C-1000-855-WT	B-855		1.000 (25.4)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-855-WT	B-855		2.000 (50.8)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-1000-855-YL	B-855		1.000 (25.4)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-855-YL	B-855		2.000 (50.8)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 73	BM71C-2000-855-CAU	B-855		2.000 (50.8)	4.125 (104.8)	225	M71-R6000
Fig. 73	BM71C-2000-855-DAN	B-855		2.000 (50.8)	4.125 (104.8)	225	M71-R6000
Fig. 73	BM71C-2000-855-WAR	B-855		2.000 (50.8)	4.125 (104.8)	225	M71-R6000

ToughStripe® Floor Marking Labels (B-483)

Print on demand ToughStripe polyester floor marking material features the same durability and performance as ToughStripe tape with its high-adhesion to flat, non-coated concrete. Includes a roll of B-634 clear overlaminate to protect printing. Temp. range: -40° F to 248° F (-40° C to 120° C).

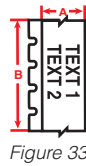


Figure 33



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Rec. Ribbon
Fig. 33	M71-1000-483-WT-KT	B-483	Polyester	White	1.0 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71-2000-483-WT-KT	B-483	Polyester	White	2.0 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71-1000-483-YL-KT	B-483	Polyester	Yellow	1.0 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71-2000-483-YL-KT	B-483	Polyester	Yellow	2.0 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71-1000-483-BK-KT	B-483	Polyester	Black	1.0 (25.4)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71-2000-483-BK-KT	B-483	Polyester	Black	2.0 (50.8)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71-1000-483-BL-KT	B-483	Polyester	Blue	1.0 (25.4)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71-2000-483-BL-KT	B-483	Polyester	Blue	2.0 (50.8)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71-1000-483-GN-KT	B-483	Polyester	Green	1.0 (25.4)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71-2000-483-GN-KT	B-483	Polyester	Green	2.0 (50.8)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71-1000-483-OR-KT	B-483	Polyester	Orange	1.0 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71-2000-483-OR-KT	B-483	Polyester	Orange	2.0 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71-1000-483-RD-KT	B-483	Polyester	Red	1.0 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71-2000-483-RD-KT	B-483	Polyester	Red	2.0 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000

General Identification and Rating Plate Labels (B-424, B-430, B-459, B-483, B-486, B-488, B-489 and B-8591)

Choose from several materials with aggressive adhesives for use in commercial and industrial applications.

- **B-424 Paper Material:** White matte paper material
- **B-430 Polyester Material:** Clear glossy polyester
- **B-459 Polyester Material:** White matte polyester
- **B-483 Polyester Material:** White glossy polyester with an aggressive rubber-based adhesive
- **B-486 Polyester Material:** Metallized matte polyester with an aggressive adhesive
- **B-488 Polyester Material:** White matte polyester with an aggressive adhesive
- **B-489 Polyester Material:** White matte polyester with an aggressive adhesive
- **B-8591 Outdoor Polyester Material:** Permanent adhesive, 12-year outdoor durability, resists UV, abrasion and fluids

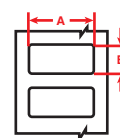


Figure 2



Figure 3

Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-424 Paper								
Fig. 2	BM71-20-424	B-424	Paper	Matte White	2.000 (50.8)	1.000 (25.4)	1,000	M71-R4300
Fig. 2	M71-20-424	B-424	Paper	Matte White	2.000 (50.8)	1.000 (25.4)	100	M71-R4300
B-430 Clear Glossy Polyester								
Fig. 2	M71-68-430	B-430	Polyester	Glossy Clear	0.240 (6.0)	0.150 (3.8)	750	M71-R6000
Fig. 2	M71-71-430	B-430	Polyester	Glossy Clear	0.350 (8.9)	0.200 (5.1)	750	M71-R6000
Fig. 33	M71C-375-430	B-430	Polyester	Glossy Clear	0.375 (9.5)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-430	B-430	Polyester	Glossy Clear	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 2	M71-16-430	B-430	Polyester	Glossy Clear	1.000 (25.4)	0.375 (9.5)	500	M71-R6000
Fig. 2	M71-17-430	B-430	Polyester	Glossy Clear	1.000 (25.4)	0.500 (12.7)	500	M71-R6000
Fig. 33	M71C-1000-430	B-430	Polyester	Glossy Clear	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 2	M71-45-430	B-430	Polyester	Glossy Clear	1.050 (38.1)	0.375 (9.5)	500	M71-R6000
Fig. 33	M71C-1900-430	B-430	Polyester	Glossy Clear	1.900 (48.3)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
B-459 Matte Polyester								
Fig. 2	M71-29-459	B-459	Polyester	Matte White	1.500 (38.1)	0.500 (12.7)	500	M71-R6000
Fig. 2	M71-30-459	B-459	Polyester	Matte White	1.500 (38.1)	0.750 (19.1)	250	M71-R6000
Fig. 2	M71-20-459	B-459	Polyester	Matte White	2.000 (50.8)	1.000 (25.4)	100	M71-R6000
B-483 Gloss Polyester								
Fig. 33	M71C-500-483	B-483	Polyester	Glossy Clear	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 2	M71-16-483	B-483	Polyester	Glossy Clear	1.000 (25.4)	0.375 (9.5)	500	M71-R6000
Fig. 2	M71-17-483	B-483	Polyester	Glossy Clear	1.000 (25.4)	0.500 (12.7)	500	M71-R6000
Fig. 2	M71-19-483	B-483	Polyester	Glossy Clear	1.000 (25.4)	1.000 (25.4)	250	M71-R6000
Fig. 33	M71C-1000-483	B-483	Polyester	Glossy Clear	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 2	M71-65-483	B-483	Polyester	Glossy Clear	1.375 (34.9)	1.000 (25.4)	250	M71-R6000
Fig. 2	M71-29-483	B-483	Polyester	Glossy Clear	1.500 (38.1)	0.500 (12.7)	500	M71-R6000
Fig. 2	M71-30-483	B-483	Polyester	Glossy Clear	1.500 (38.1)	0.750 (19.1)	250	M71-R6000
Fig. 2	M71-31-483	B-483	Polyester	Glossy Clear	1.500 (38.1)	1.000 (25.4)	250	M71-R6000
Fig. 33	M71C-1900-483	B-483	Polyester	Glossy Clear	1.900 (48.3)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 2	M71-61-483	B-483	Polyester	Glossy Clear	2.000 (50.8)	0.500 (12.7)	100	M71-R6000
Fig. 2	M71-20-483	B-483	Polyester	Glossy Clear	2.000 (50.8)	1.000 (25.4)	100	M71-R6000
Fig. 2	M71-37-483	B-483	Polyester	Glossy Clear	3.000 (76.2)	1.900 (48.3)	100	M71-R6000
Fig. 2	M71-23-483	B-483	Polyester	Glossy Clear	4.000 (101.6)	1.000 (25.4)	100	M71-R6000
Fig. 2	M71-38-483	B-483	Polyester	Glossy Clear	4.000 (101.6)	1.900 (48.3)	100	M71-R6000
B-486 Metallized Polyester								
Fig. 2	M71-17-486	B-486	Polyester	Silver	1.000 (25.4)	0.500 (12.7)	500	M71-R4300
Fig. 2	M71-29-486	B-486	Polyester	Silver	1.500 (38.1)	0.500 (12.7)	500	M71-R4300
Fig. 2	M71-30-486	B-486	Polyester	Silver	1.500 (38.1)	0.750 (19.1)	250	M71-R4300
Fig. 2	M71-20-486	B-486	Polyester	Silver	2.000 (50.8)	1.000 (25.4)	100	M71-R4300
Fig. 2	M71-37-486	B-486	Polyester	Silver	3.000 (76.2)	1.900 (48.3)	100	M71-R4300
B-488 Matte Polyester								
Fig. 2	M71-80-488	B-488	Polyester	Matte White	0.750 (19.1)	0.900 (22.9)	250	M71-R4300
Fig. 2	M71-97-488	B-488	Polyester	Matte White	0.900 (22.9)	0.900 (22.9)	250	M71-R4300
Fig. 2	M71-81-488	B-488	Polyester	Matte White	1.900 (48.3)	0.250 (6.4)	750	M71-R4300
B-489 Matte Polyester								
Fig. 2	M71-17-489	B-489	Polyester	Matte White	1.000 (25.4)	0.500 (12.7)	500	M71-R4300
Fig. 2	M71-29-489	B-489	Polyester	Matte White	1.500 (38.1)	0.500 (12.7)	500	M71-R4300
Fig. 2	M71-32-489	B-489	Polyester	Matte White	1.500 (38.1)	1.500 (38.1)	250	M71-R4300
Fig. 2	M71-38-489	B-489	Polyester	White	4.000 (101.6)	1.900 (48.3)	100	M71-R4300
B-8591 Outdoor Glossy Polyester								
Fig. 33	M71C-1000-8591	B-8591	Polyester	Glossy White	1.000 (25.4)	50 ft (15.24 m)	1 roll (cont.)	M71-R6600
Fig. 33	M71C-1900-8591	B-8591	Polyester	Glossy White	1.900 (48.3)	50 ft (15.24 m)	1 roll (cont.)	M71-R6600

Repositionable Vinyl Material (B-581)

Indoor / outdoor vinyl is a high-gloss, durable, flexible material designed with special adhesive to easily remove and re-apply.



Figure 33



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Rec. Ribbon
Fig. 33	M71C-500-581-WT	B-581	Vinyl	White	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-581-WT	B-581	Vinyl	White	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-581-WT	B-581	Vinyl	White	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-581-YL	B-581	Vinyl	Yellow	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-581-YL	B-581	Vinyl	Yellow	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-581-YL	B-581	Vinyl	Yellow	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000

BradyGlo™ Phosphorescent Polyester Material (B-582)

Glow-in-the-dark pressure sensitive polyester is ideal for identification of fire alarms, extinguishers and emergency evacuations routes. Photoluminescent material charges in 5 minutes at 1000 Lux for 10+ hours of glow time. Temp range: -40° F to 176° F (-40° C to 80° C).



Figure 33



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Rec. Ribbon
Fig. 33	BM71C-1000-582	B-582	Polyester	Phosphorescent	1.000 (25.4)	75 (22.8)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-582	B-582	Polyester	Phosphorescent	2.000 (50.8)	75 (22.8)	1 roll (cont.)	M71-R6000

Reflective Material (B-584)

Reflective material shines back brightly when struck by light, making it ideal for labeling outdoor utility poles, hard hats, jobsite equipment and roof-top equipment. Meets Federal Spec L-S-300 for reflectivity. Average outdoor durability is 4-6 years. Temp. range: -40° F to 158° F (-40° C to 70° C).



Figure 33



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Rec. Ribbon
Fig. 33	BM71C-1000-584-YL	B-584	Reflective Tape	Yellow	1.000 (25.4)	75 (22.8)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-584-YL	B-584	Reflective Tape	Yellow	2.000 (50.8)	75 (22.8)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-1000-584-OR	B-584	Reflective Tape	Orange	1.000 (25.4)	75 (22.8)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-584-OR	B-584	Reflective Tape	Orange	2.000 (50.8)	75 (22.8)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-1000-584-WT	B-584	Reflective Tape	Silver	1.000 (25.4)	75 (22.8)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-584-WT	B-584	Reflective Tape	Silver	2.000 (50.8)	75 (22.8)	1 roll (cont.)	M71-R6000

Water-Dissolvable Paper Material (B-403)

Completely dissolves in warm water within 30 seconds, leaving no adhesive residue, eliminating labor required for label removal and allows for easy re-identification.



Figure 33

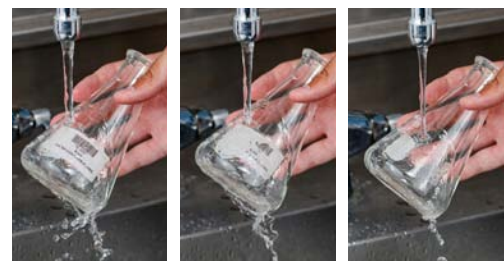


Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Rec. Ribbon
Fig. 33	M71C-750-403	B-403	Dissolvable Paper	White	0.750 (19.05)	50 (15.2)	1 roll (cont.)	M71-R4300
Fig. 33	M71C-1500-403	B-403	Dissolvable Paper	White	1.500 (38.1)	50 (15.2)	1 roll (cont.)	M71-R4300

Pre-Printed Calibration and Testing Labels (B-423, B-428 and B-483)

- **B-423 Polyester Material:** UL recognized for outdoor use on glass, thermoset polyester plastic and polyvinyl fluoride plastic.
- **B-428 Metallized Polyester Material:** For barcodes, alphanumerics and graphics that require nameplate-like quality
- **B-483 Gloss Polyester Material:** Permanent rubber-based adhesive for powder-coated and textured surfaces

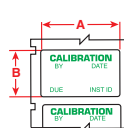


Figure 51

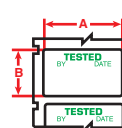


Figure 52

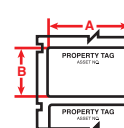


Figure 54

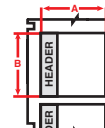


Figure 79

Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-423 Permanent Polyester								
Fig. 52	M71-30-423-TEST	B-423	Polyester	White	1.500 (38.1)	0.750 (19.1)	250	M71-R6000
B-428 Metallized Polyester								
Fig. 51	M71-30-428-CALI	B-428	Polyester	Light Gray	1.500 (38.1)	0.750 (19.1)	250	M71-R4300
Fig. 53	M71-35-428-PROP	B-428	Polyester	Light Gray	1.630 (41.4)	0.750 (19.1)	250	M71-R4300
B-483 Gloss Polyester								
Fig. 79	M71-38-483-CAUT	B-483	Polyester	White	4.000 (101.6)	1.900 (48.7)	100	M71-R6000
Fig. 79	M71-38-483-DANG	B-483	Polyester	White	4.000 (101.6)	1.900 (48.7)	100	M71-R6000
Fig. 79	M71-38-483-NOTI	B-483	Polyester	White	4.000 (101.6)	1.900 (48.7)	100	M71-R6000
Fig. 79	M71-38-483-WARN	B-483	Polyester	White	4.000 (101.6)	1.900 (48.7)	100	M71-R6000

Push-Button Style Raised Panel Labels (B-593)

Glossy, foam-backed polyester with permanent adhesive and solvent resistance makes them a great replacement for engraved tags. Ideal for external push buttons, switches and internal connection points. Total label thickness: 0.0256 in. (0.650 mm). RoHS compliant and UL approved.

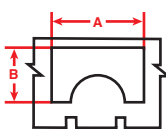


Figure 22b

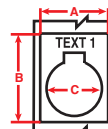


Figure 49



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Hole Diameter C Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig. 22b	M71EP-180-593	B-593	Polyester	White	1.890 (48.01)	1.300 (33.02)	-	50	M71-R6000
Fig. 22b	M71EP-182-593	B-593	Polyester	White	2.400 (60.96)	1.900 (48.26)	-	50	M71-R6000
Fig. 49	M71EP-167-593	B-593	Polyester	White	1.200 (30.48)	1.500 (38.1)	0.890 (22.5)	100	M71-R6000
Fig. 49	M71EP-168-593	B-593	Polyester	White	1.200 (30.48)	1.900 (48.3)	0.890 (22.5)	100	M71-R6000
Fig. 49	M71EP-169-593	B-593	Polyester	White	1.800 (45.72)	1.800 (45.7)	1.200 (30.5)	100	M71-R6000
Fig. 49	M71EP-189-593	B-593	Polyester	White	1.800 (45.72)	2.400 (60.96)	0.445 (11.3)	50	M71-R6000
Fig. 49	M71EP-167-593-YL	B-593	Polyester	Yellow	1.200 (30.48)	1.500 (38.1)	0.890 (22.5)	100	M71-R6000
Fig. 49	M71EP-168-593-YL	B-593	Polyester	Yellow	1.200 (30.48)	1.900 (48.3)	0.890 (22.5)	100	M71-R6000
Fig. 49	M71EP-169-593-YL	B-593	Polyester	Yellow	1.800 (45.72)	1.800 (45.7)	1.200 (30.5)	100	M71-R6000
Fig. 49	M71EP-189-593-YL	B-593	Polyester	Yellow	1.800 (45.72)	2.400 (60.96)	0.445 (11.3)	50	M71-R6000
Fig. 49	M71EP-167-593-BK	B-593	Polyester	Black	1.200 (30.48)	1.500 (38.1)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-168-593-BK	B-593	Polyester	Black	1.200 (30.48)	1.900 (48.3)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-169-593-BK	B-593	Polyester	Black	1.800 (45.72)	1.800 (45.7)	1.200 (30.5)	100	M71-R4400-WT
Fig. 49	M71EP-189-593-BK	B-593	Polyester	Black	1.800 (45.72)	2.400 (60.96)	0.445 (11.3)	50	M71-R4400-WT
Fig. 49	M71EP-167-593-GN	B-593	Polyester	Green	1.200 (30.48)	1.500 (38.1)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-168-593-GN	B-593	Polyester	Green	1.200 (30.48)	1.900 (48.3)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-169-593-GN	B-593	Polyester	Green	1.800 (45.72)	1.800 (45.7)	1.200 (30.5)	100	M71-R4400-WT
Fig. 49	M71EP-189-593-GN	B-593	Polyester	Green	1.800 (45.72)	2.400 (60.96)	0.445 (11.3)	50	M71-R4400-WT
Fig. 49	M71EP-167-593-RD	B-593	Polyester	Red	1.200 (30.48)	1.500 (38.1)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-168-593-RD	B-593	Polyester	Red	1.200 (30.48)	1.900 (48.3)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-169-593-RD	B-593	Polyester	Red	1.800 (45.72)	1.800 (45.7)	1.200 (30.5)	100	M71-R4400-WT
Fig. 49	M71EP-189-593-RD	B-593	Polyester	Red	1.800 (45.72)	2.400 (60.96)	0.445 (11.3)	50	M71-R4400-WT

Rectangular Raised Panel Labels (B-593)

Glossy, foam-backed polyester with permanent adhesive and solvent resistance makes them a great replacement for engraved tags. Ideal for external push buttons, switches and internal connection points. Total label thickness is 0.0256 in. (0.650 mm). RoHS compliant and UL approved.

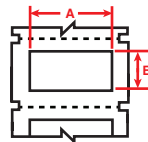


Figure 18

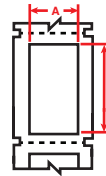


Figure 20



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig. 18	M71EP-171-593	B-593	Polyester	White	1.060 (26.9)	0.490 (12.5)	200	M71-R6000
Fig. 18	M71EP-172-593	B-593	Polyester	White	1.770 (44.96)	0.590 (14.99)	100	M71-R6000
Fig. 20	M71EP-173-593	B-593	Polyester	White	1.000 (25.4)	2.000 (50.8)	100	M71-R6000
Fig. 20	M71EP-176-593	B-593	Polyester	White	1.000 (25.4)	3.000 (76.2)	50	M71-R6000
Fig. 20	M71EP-190-593	B-593	Polyester	White	1.900 (48.26)	3.000 (76.2)	50	M71-R6000
Fig. 20	M71EP-174-593	B-593	Polyester	White	1.000 (25.4)	4.000 (101.6)	50	M71-R6000
Fig. 20	M71EP-191-593	B-593	Polyester	White	1.900 (48.26)	4.000 (101.6)	25	M71-R6000
Fig. 20	M71EP-186-593	B-593	Polyester	White	1.000 (25.4)	6.000 (152.4)	25	M71-R6000
Fig. 20	M71EP-192-593	B-593	Polyester	White	1.900 (48.26)	6.000 (152.4)	25	M71-R6000
Fig. 18	M71EP-171-593-YL	B-593	Polyester	Yellow	1.060 (26.9)	0.490 (12.5)	200	M71-R6000
Fig. 18	M71EP-172-593-YL	B-593	Polyester	Yellow	1.770 (44.96)	0.590 (14.99)	100	M71-R6000
Fig. 20	M71EP-173-593-YL	B-593	Polyester	Yellow	1.000 (25.4)	2.000 (50.8)	100	M71-R6000
Fig. 20	M71EP-176-593-YL	B-593	Polyester	Yellow	1.000 (25.4)	3.000 (76.2)	50	M71-R6000
Fig. 20	M71EP-190-593-YL	B-593	Polyester	Yellow	1.900 (48.26)	3.000 (76.2)	50	M71-R6000
Fig. 20	M71EP-174-593-YL	B-593	Polyester	Yellow	1.000 (25.4)	4.000 (101.6)	50	M71-R6000
Fig. 20	M71EP-191-593-YL	B-593	Polyester	Yellow	1.900 (48.26)	4.000 (101.6)	25	M71-R6000
Fig. 20	M71EP-186-593-YL	B-593	Polyester	Yellow	1.000 (25.4)	6.000 (152.4)	25	M71-R6000
Fig. 20	M71EP-192-593-YL	B-593	Polyester	Yellow	1.900 (48.26)	6.000 (152.4)	25	M71-R6000
Fig. 18	M71EP-171-593-BK	B-593	Polyester	Black	1.060 (26.9)	0.490 (12.5)	200	M71-R4400-WT
Fig. 18	M71EP-172-593-BK	B-593	Polyester	Black	1.770 (44.96)	0.590 (14.99)	100	M71-R4400-WT
Fig. 20	M71EP-173-593-BK	B-593	Polyester	Black	1.000 (25.4)	2.000 (50.8)	100	M71-R4400-WT
Fig. 20	M71EP-176-593-BK	B-593	Polyester	Black	1.000 (25.4)	3.000 (76.2)	50	M71-R4400-WT
Fig. 20	M71EP-190-593-BK	B-593	Polyester	Black	1.900 (48.26)	3.000 (76.2)	50	M71-R4400-WT
Fig. 20	M71EP-174-593-BK	B-593	Polyester	Black	1.000 (25.4)	4.000 (101.6)	50	M71-R4400-WT
Fig. 20	M71EP-191-593-BK	B-593	Polyester	Black	1.900 (48.26)	4.000 (101.6)	25	M71-R4400-WT
Fig. 20	M71EP-186-593-BK	B-593	Polyester	Black	1.000 (25.4)	6.000 (152.4)	25	M71-R4400-WT
Fig. 20	M71EP-192-593-BK	B-593	Polyester	Black	1.900 (48.26)	6.000 (152.4)	25	M71-R4400-WT
Fig. 18	M71EP-171-593-GN	B-593	Polyester	Green	1.060 (26.9)	0.490 (12.5)	200	M71-R4400-WT
Fig. 18	M71EP-172-593-GN	B-593	Polyester	Green	1.770 (44.96)	0.590 (14.99)	100	M71-R4400-WT
Fig. 20	M71EP-173-593-GN	B-593	Polyester	Green	1.000 (25.4)	2.000 (50.8)	100	M71-R4400-WT
Fig. 20	M71EP-176-593-GN	B-593	Polyester	Green	1.000 (25.4)	3.000 (76.2)	50	M71-R4400-WT
Fig. 20	M71EP-190-593-GN	B-593	Polyester	Green	1.900 (48.26)	3.000 (76.2)	50	M71-R4400-WT
Fig. 20	M71EP-174-593-GN	B-593	Polyester	Green	1.000 (25.4)	4.000 (101.6)	50	M71-R4400-WT
Fig. 20	M71EP-191-593-GN	B-593	Polyester	Green	1.900 (48.26)	4.000 (101.6)	25	M71-R4400-WT
Fig. 20	M71EP-186-593-GN	B-593	Polyester	Green	1.000 (25.4)	6.000 (152.4)	25	M71-R4400-WT
Fig. 20	M71EP-192-593-GN	B-593	Polyester	Green	1.900 (48.26)	6.000 (152.4)	25	M71-R4400-WT
Fig. 18	M71EP-171-593-RD	B-593	Polyester	Red	1.060 (26.9)	0.490 (12.5)	200	M71-R4400-WT
Fig. 18	M71EP-172-593-RD	B-593	Polyester	Red	1.770 (44.96)	0.590 (14.99)	100	M71-R4400-WT
Fig. 20	M71EP-173-593-RD	B-593	Polyester	Red	1.000 (25.4)	2.000 (50.8)	100	M71-R4400-WT
Fig. 20	M71EP-176-593-RD	B-593	Polyester	Red	1.000 (25.4)	3.000 (76.2)	50	M71-R4400-WT
Fig. 20	M71EP-190-593-RD	B-593	Polyester	Red	1.900 (48.26)	3.000 (76.2)	50	M71-R4400-WT
Fig. 20	M71EP-174-593-RD	B-593	Polyester	Red	1.000 (25.4)	4.000 (101.6)	50	M71-R4400-WT
Fig. 20	M71EP-191-593-RD	B-593	Polyester	Red	1.900 (48.26)	4.000 (101.6)	25	M71-R4400-WT
Fig. 20	M71EP-186-593-RD	B-593	Polyester	Red	1.000 (25.4)	6.000 (152.4)	25	M71-R4400-WT
Fig. 20	M71EP-192-593-RD	B-593	Polyester	Red	1.900 (48.26)	6.000 (152.4)	25	M71-R4400-WT
Fig. 18	M71EP-171-593-SL	B-593	Polyester	Silver	1.060 (26.9)	0.490 (12.5)	200	M71-R6000
Fig. 18	M71EP-172-593-SL	B-593	Polyester	Silver	1.770 (44.96)	0.590 (14.99)	100	M71-R6000
Fig. 20	M71EP-173-593-SL	B-593	Polyester	Silver	1.000 (25.4)	2.000 (50.8)	100	M71-R6000
Fig. 20	M71EP-190-593-SL	B-593	Polyester	Silver	1.900 (48.26)	3.000 (76.2)	50	M71-R6000
Fig. 20	M71EP-174-593-SL	B-593	Polyester	Silver	1.000 (25.4)	4.000 (101.6)	50	M71-R6000
Fig. 20	M71EP-191-593-SL	B-593	Polyester	Silver	1.900 (48.26)	4.000 (101.6)	25	M71-R6000
Fig. 20	M71EP-186-593-SL	B-593	Polyester	Silver	1.000 (25.4)	6.000 (152.4)	25	M71-R6000
Fig. 20	M71EP-192-593-SL	B-593	Polyester	Silver	1.900 (48.26)	6.000 (152.4)	25	M71-R6000

Patch Panel Strips (B-412 and B-422)

- **B-412 Non-Adhesive Polypropylene Strips:**
Designed for high legibility and tensile strength
- **B-422 Polyester Material:** Permanent aggressive adhesive, good for powder-coated and textured surfaces. Best on flat surfaces. Temp. range: -40°F to 212°F (-40°C to 100°C). UL recognized.

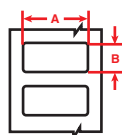


Figure 2



Figure 33



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-412 Non-Adhesive Polypropylene Material								
Fig. 33	M71C-230-412	B-412	Polyethylene Non-Adhesive Strip	White	0.230 (5.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-375-412	B-412	Polyethylene Non-Adhesive Strip	White	0.375 (9.5)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-475-412	B-412	Polyethylene Non-Adhesive Strip	White	0.475 (12.1)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-500-412	B-412	Polyethylene Non-Adhesive Strip	White	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-625-412	B-412	Polyethylene Non-Adhesive Strip	White	0.625 (15.9)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-785-412	B-412	Polyethylene Non-Adhesive Strip	White	0.785 (19.9)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6200
B-422 Permanent Adhesive Polyester Material								
Fig. 33	M71C-375-422	B-422	Polyester Adhesive Strip	White	0.375 (9.5)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-475-422	B-422	Polyester Adhesive Strip	White	0.475 (12.1)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-422	B-422	Polyester Adhesive Strip	White	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-625-422	B-422	Polyester Adhesive Strip	White	0.625 (15.9)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-422	B-422	Polyester Adhesive Strip	White	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1900-422	B-422	Polyester Adhesive Strip	White	1.900 (48.3)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 2	M71-45-422	B-422	Polyester Individual Labels	White	1.500 (38.1)	0.375 (9.5)	500	M71-R6000
Fig. 2	M71-30-422	B-422	Polyester Individual Labels	White	1.500 (38.1)	0.750 (19.1)	250	M71-R6000
Fig. 2	BM71-20-422	B-422	Polyester Individual Labels	White	2.000 (50.8)	1.000 (25.4)	1,000	M71-R6000
Fig. 2	M71-37-422	B-422	Polyester Individual Labels	White	3.000 (76.2)	1.900 (48.3)	100	M71-R6000

Faceplate, Outlet and Port Labels (B-412, B-423 and B-595)

- **B-412 Non-Adhesive Polypropylene Tag Material:**
Designed for high legibility and tensile strength.
- **B-423 Polyester Material:** White glossy polyester with aggressive adhesive
- **B-595 Indoor / Outdoor Vinyl Material:**
Aggressive permanent adhesive, very pliable, conforms to rough surfaces, excellent resistance to oils, detergents, dirt and many solvents

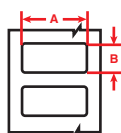


Figure 2

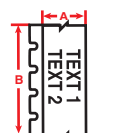


Figure 33

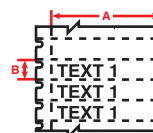


Figure 55



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-412 Non-Adhesive Polypropylene								
Fig. 55	BM71-40-412	B-412	Non-adhesive Strip	White	1.938 (49.2)	0.375 (9.5)	5,000	M71-R6200
Fig. 55	M71-40-412	B-412	Non-adhesive Strip	White	1.938 (49.2)	0.375 (9.5)	750	M71-R6200
B-423 Permanent Polyester								
Fig. 2	M71-7-423	B-423	Polyester	White	0.500 (12.700)	0.500 (12.700)	500	M71-R6000
Fig. 33	M71C-500-423	B-423	Polyester Strip	White	0.500 (12.700)	50 ft. (15.24 m)	1 roll (cont.)	M71-R6000
Fig. 2	M71-16-423	B-423	Polyester Individual Labels	White	1.000 (25.400)	0.375 (9.530)	500	M71-R6000
Fig. 2	M71-17-423	B-423	Polyester Individual Labels	White	1.000 (25.400)	0.500 (12.700)	500	M71-R6000
Fig. 2	M71-29-423	B-423	Polyester Individual Labels	White	1.500 (38.100)	0.500 (12.700)	500	M71-R6000
B-595 Indoor / Outdoor Vinyl								
Fig. 33	M71C-500-595-WT	B-595	Vinyl Strip	White	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000

Non-Adhesive Tags (B-109 and B-145)

- **B-109 Polyethylene Tags:** Multipurpose tag that can be used for a variety of applications including identification of multi-conductor cables, inventory, equipment, lockout and work-in-progress. Extremely tear resistant and superior cold-weather tag
- **B-145 Polyethylene and B-145FR Fire Retardant Polyethylene Tags:** Hang tags are made of 9.5 mil cross laminated polyethylene film with a thermal transfer printable topcoat. Used for a variety of tag applications including on multiconductor cables and equipment

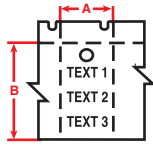


Figure 45

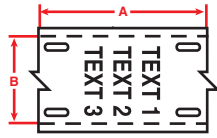


Figure 56

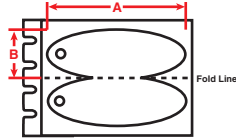


Figure 50



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-109 Polyethylene Tags								
Fig. 45	M71-36-109	B-109	Polyethylene	White	1.125 (28.6)	1.750 (44.5)	250	M71-R4300
Fig. 56	M71-12-109	B-109	Polyethylene	White	3.000 (76.2)	0.750 (19.1)	100	M71-R4300
Fig. 56	BM71-12-109	B-109	Polyethylene	White	3.000 (76.2)	0.750 (19.1)	1,000	M71-R4300
B-145 Polyethylene Tags								
Fig. 50	BM71-111-145-GY	B-145	Polyethylene	Light Gray	1.206 (30.6)	0.758 (19.3)	1,000	M71-R6000
Fig. 50	M71-111-145-GY	B-145	Polyethylene	Light Gray	1.206 (30.6)	0.758 (19.3)	100	M71-R6000
Fig. 50	BM71-110-145-GY	B-145	Polyethylene	Light Gray	1.750 (44.5)	1.000 (25.4)	1,000	M71-R6000
Fig. 50	M71-110-145-GY	B-145	Polyethylene	Light Gray	1.750 (44.5)	1.000 (25.4)	100	M71-R6000
B-145FR Fire Retardant Polyethylene Tags								
Fig. 50	M71-111-145FR-GY	B-145FR	Polyethylene	Light Gray	1.206 (30.6)	0.758 (19.3)	100	M71-R6000
Fig. 50	M71-110-145FR-GY	B-145FR	Polyethylene	Light Gray	1.750 (44.5)	1.000 (25.4)	100	M71-R6000

Fiber Optic Cable Flags (B-425)

Flags allows more legible information on smaller diameter wires and permits you to handle and view labels without touching the wires. Matte white polypropylene with excellent solvent resistance and print performance; not recommended for long-term outdoor use.

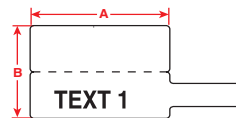


Figure 47

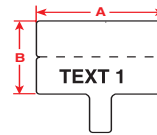


Figure 48



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig. 47	M71FP-1-425	B-425	Polypropylene	White	1.180 (30.0)	0.788 (20.0)	250	M71-R4300
Fig. 48	M71FT-1-425	B-425	Polypropylene	White	1.180 (30.0)	0.788 (20.0)	250	M71-R4300
Fig. 47	M71FP-2-425	B-425	Polypropylene	White	1.750 (44.5)	1.000 (25.4)	100	M71-R4300

Terminal Block Repositionable Adhesive Strips (B-498)

The adhesive and cloth backing offers excellent holding power, yet allows for clean removal and repositioning if necessary. Temp. range -40° F to 175° F (-40° C to 70° C). UL recognized.



Figure 33

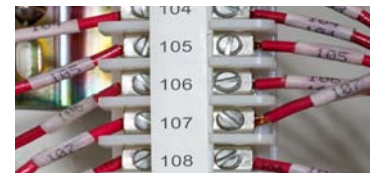


Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Rec. Ribbon
Fig. 33	M71C-240-498	B-498	Vinyl Cloth	White	0.240 (6.1)	30 (9.1)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-318-498	B-498	Vinyl Cloth	White	0.318 (8.1)	30 (9.1)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-375-498	B-498	Vinyl Cloth	White	0.375 (9.5)	30 (9.1)	1 roll (cont.)	M71-R6200
Fig. 33	BM71C-240-498	B-498	Vinyl Cloth	White	0.240 (6.1)	275 (83.8)	1 roll (cont.)	M71-R6200
Fig. 33	BM71C-318-498	B-498	Vinyl Cloth	White	0.318 (8.1)	275 (83.8)	1 roll (cont.)	M71-R6200
Fig. 33	BM71C-375-498	B-498	Vinyl Cloth	White	0.375 (9.5)	275 (83.8)	1 roll (cont.)	M71-R6200

Adhesive Cloth Wire and Cable Labels (B-498 and B-499)

- **B-498 Repositionable Vinyl Cloth:** Adhesive and cloth backing offers excellent holding power, yet allow for removal and repositioning. Temp. range -40° F to 175° F (-40° C to 70° C). UL recognized.
- **B-499 Permanent Nylon Cloth:** Durable industrial strength and designed to conform to curved surfaces

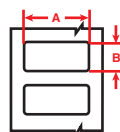


Figure 2



Figure 33



Figure	Catalog #	Material	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-498 Repositionable Vinyl Cloth Labels								
Fig. 2	M71-7-498	B-498	White	16 to 10	0.500 (12.7)	0.500 (12.7)	500	M71-R6200
Fig. 2	M71-17-498	B-498	White	16 to 10	1.000 (25.4)	0.500 (12.7)	500	M71-R6200
Fig. 2	M71-10-498	B-498	White	16 to 10	0.250 (6.4)	0.750 (19.1)	750	M71-R6200
Fig. 2	BM71-11-498	B-498	White	16 to 10	0.500 (12.7)	0.750 (19.1)	5,000	M71-R6200
Fig. 2	M71-11-498	B-498	White	16 to 10	0.500 (12.7)	0.750 (19.1)	500	M71-R6200
Fig. 2	M71-16-498	B-498	White	12 to 10	0.375 (9.5)	1.000 (25.4)	500	M71-R6200
Fig. 2	BM71-18-498	B-498	White	12 to 10	0.750 (19.1)	1.000 (25.4)	2,500	M71-R6200
Fig. 2	M71-18-498	B-498	White	12 to 10	0.750 (19.1)	1.000 (25.4)	250	M71-R6200
Fig. 2	BM71-19-498	B-498	White	12 to 10	1.000 (25.4)	1.000 (25.4)	2,500	M71-R6200
Fig. 2	M71-19-498	B-498	White	12 to 10	1.000 (25.4)	1.000 (25.4)	250	M71-R6200
Fig. 2	BM71-29-498	B-498	White	10 to 4	0.500 (12.7)	1.500 (38.1)	5,000	M71-R6200
Fig. 2	M71-29-498	B-498	White	10 to 4	0.500 (12.7)	1.500 (38.1)	500	M71-R6200
Fig. 2	M71-30-498	B-498	White	10 to 4	0.750 (19.1)	1.500 (38.1)	250	M71-R6200
Fig. 2	M71-31-498	B-498	White	10 to 4	1.000 (25.4)	1.500 (38.1)	250	M71-R6200
Fig. 2	M71-32-498	B-498	White	10 to 4	1.500 (38.1)	1.500 (38.1)	250	M71-R6200
Fig. 2	M71-21-498	B-498	White	Cables	1.000 (25.4)	2.500 (63.5)	100	M71-R6200
Fig. 2	M71-33-498	B-498	White	Cables	1.500 (38.1)	4.000 (101.6)	100	M71-R6200
Fig. 33	M71C-500-498	B-498	White	–	0.500 (12.7)	30 ft. (9.1 m)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-1000-498	B-498	White	–	1.000 (25.4)	30 ft. (9.1 m)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-1900-498	B-498	White	–	1.900 (48.3)	30 ft. (9.1 m)	1 roll (cont.)	M71-R6200
B-499 Nylon Cloth Labels								
Fig. 2	M71-7-499	B-499	White	16 to 10	0.500 (12.7)	0.500 (12.7)	500	M71-R4300
Fig. 2	BM71-11-499	B-499	White	16 to 10	0.500 (12.7)	0.750 (19.1)	5,000	M71-R4300
Fig. 2	M71-11-499	B-499	White	16 to 10	0.500 (12.7)	0.750 (19.1)	500	M71-R4300
Fig. 2	M71-16-499	B-499	White	12 to 10	0.375 (9.5)	1.000 (25.4)	500	M71-R4300
Fig. 2	M71-18-499	B-499	White	12 to 10	0.750 (19.1)	1.000 (25.4)	250	M71-R4300
Fig. 2	M71-19-499	B-499	White	12 to 10	1.000 (25.4)	1.000 (25.4)	250	M71-R4300
Fig. 2	M71-78-499	B-499	White	12 to 10	1.900 (48.3)	1.000 (25.4)	250	M71-R4300
Fig. 2	M71-28-499	B-499	White	10 to 4	0.250 (6.4)	1.500 (38.1)	750	M71-R4300
Fig. 2	M71-29-499	B-499	White	10 to 4	0.500 (12.7)	1.500 (38.1)	500	M71-R4300
Fig. 2	M71-30-499	B-499	White	10 to 4	0.750 (19.1)	1.500 (38.1)	250	M71-R4300
Fig. 2	M71-31-499	B-499	White	10 to 4	1.000 (25.4)	1.500 (38.1)	250	M71-R4300
Fig. 2	M71-21-499	B-499	White	Cables	1.000 (25.4)	2.500 (63.5)	100	M71-R4300
Fig. 33	M71C-500-499	B-499	White	–	0.500 (12.7)	30 ft. (9.1 m)	1 roll (cont.)	M71-R4300
Fig. 33	M71C-1000-499	B-499	White	–	1.000 (25.4)	30 ft. (9.1 m)	1 roll (cont.)	M71-R4300
Fig. 33	M71C-1900-499	B-499	White	–	1.900 (48.3)	30 ft. (9.1 m)	1 roll (cont.)	M71-R4300

High Temp Wire and Cable Labels (B-437, B-472)

- **B-437 Polyvinylfluoride Material:** Permanent acrylic adhesive and has excellent resistance to water, oil and other common fluids. Meets the requirements of MIL-M-87958. UL approved.
- **B-472 Polyimide Material:** Specifically designed to self-extinguish and prevent flames from propagating

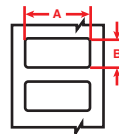


Figure 2



Figure 33



Figure	Catalog #	B#	Material	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-437 Polyvinylfluoride									
Fig. 2	M71-10-437	B-437	Polyvinylfluoride	White	16 to 10	0.250 (6.4)	0.750 (25.4)	750	M71-R4300
Fig. 2	M71-15-437	B-437	Polyvinylfluoride	White	12 to 10	0.275 (7.0)	1.000 (25.4)	750	M71-R4300
Fig. 2	M71-29-437	B-437	Polyvinylfluoride	White	10 to 4	0.500 (12.7)	1.500 (19.1)	500	M71-R4300
B-472 Polyimide									
Fig. 2	M71-10-472	B-472	Polyimide	White	16 to 10	0.250 (6.4)	0.750 (25.4)	750	M71-R4300
Fig. 2	M71-30-472	B-472	Polyimide	White	16 to 10	1.500 (38.1)	0.750 (38.1)	250	M71-R4300
Fig. 2	M71-15-472	B-472	Polyimide	White	12 to 10	0.275 (7.0)	1.000 (25.4)	750	M71-R4300
Fig. 2	M71-17-472	B-472	Polyimide	White	12 to 10	0.500 (12.7)	1.000 (25.4)	500	M71-R4300
Fig. 2	M71-19-472	B-472	Polyimide	White	12 to 10	1.000 (25.4)	1.000 (25.4)	250	M71-R4300
Fig. 2	M71-21-472	B-472	Polyimide	White	12 to 10	2.500 (63.5)	1.000 (38.1)	100	M71-R4300
Fig. 2	M71-29-472	B-472	Polyimide	White	10 to 4	0.500 (12.7)	1.500 (19.1)	500	M71-R4300
Fig. 2	M71-31-472	B-472	Polyimide	White	10 to 4	1.000 (25.4)	1.500 (16.5)	250	M71-R4300
Fig. 33	M71C-1000-472	B-472	Polyimide	White	-	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4300
Fig. 33	M71C-1500-472	B-472	Polyimide	White	-	1.500 (38.1)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4300
Fig. 33	M71C-2000-472	B-472	Polyimide	White	-	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4300
Fig. 33	M71C-1000-472-YL	B-472	Polyimide	Yellow	-	1.000 (38.1)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4300
Fig. 33	M71C-1500-472-YL	B-472	Polyimide	Yellow	-	1.500 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4300
Fig. 33	M71C-2000-472-YL	B-472	Polyimide	Yellow	-	2.000 (38.1)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4300

Self-Extinguishing Polyvinylfluoride Labels (B-642)

Clear polyvinylfluoride film with a white printable zone and a translucent overlaminating area offers excellent flexibility for wrapping around small diameter wires. Material features self-extinguishing properties and is solvent resistant.

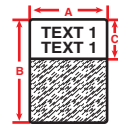


Figure 32



Figure	Catalog #	B#	Material	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Height C Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig. 32	M71-19-642	B-642	Polyvinylfluoride	White	12 to 10	1.000 (25.400)	1.000 (25.400)	0.375 (9.530)	250	M71-R4300
Fig. 32	M71-31-642	B-642	Polyvinylfluoride	White	10 to 4	1.000 (25.400)	1.500 (38.100)	0.500 (12.700)	250	M71-R6200
Fig. 32	M71-21-642	B-642	Polyvinylfluoride	White	25 Pair Copper	1.000 (25.400)	2.500 (63.500)	0.750 (38.1)	100	M71-R6200

Self-Laminating Vinyl Wire and Cable Labels (B-427)

Labels feature a clear, non-printable area that wraps around print-on area to protect text. Vinyl material offers superior resistance to solvents, oil, grease, dirt and water. Temp. range -40° F to 158° F (-40° C to 70° C), UL recognized.

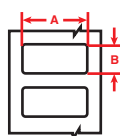


Figure 2

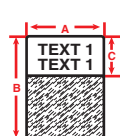


Figure 32

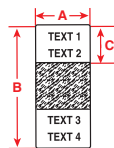


Figure 43

Figure	Catalog #	B#	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Height C Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig. 32	M71-10-427	B-427	White	16 to 10	0.250 (6.350)	0.750 (19.050)	0.375 (9.530)	750	M71-R4300
Fig. 32	M71-11-427	B-427	White	16 to 10	0.500 (12.700)	0.750 (19.050)	0.375 (9.530)	500	M71-R4300
Fig. 32	BM71-11-427	B-427	White	16 to 10	0.500 (12.700)	0.750 (19.050)	0.375 (9.530)	5,000	M71-R4300
Fig. 32	M71-96-427	B-427	White	16 to 10	1.000 (25.400)	0.750 (19.050)	0.375 (9.530)	250	M71-R4300
Fig. 2	M71-30-427-AW	B-427	White	10 to 4	1.500 (38.100)	0.750 (19.050)	-	250	M71-R4300
Fig. 32	M71-17-427	B-427	White	12 to 10	0.500 (12.700)	1.000 (25.400)	0.375 (9.530)	500	M71-R4300
Fig. 32	BM71-17-427	B-427	White	12 to 10	0.500 (12.700)	1.000 (25.400)	0.375 (9.530)	5,000	M71-R4300
Fig. 32	M71-18-427	B-427	White	10 to 4	0.750 (19.050)	1.000 (25.400)	0.375 (9.530)	250	M71-R4300
Fig. 32	BM71-18-427	B-427	White	10 to 4	0.750 (19.050)	1.000 (25.400)	0.375 (9.530)	2,500	M71-R4300
Fig. 32	M71-19-427	B-427	White	12 to 10	1.000 (25.400)	1.000 (25.400)	0.375 (9.530)	250	M71-R4300
Fig. 32	BM71-19-427	B-427	White	12 to 10	1.000 (25.400)	1.000 (25.400)	0.375 (9.530)	2,500	M71-R4300
Fig. 32	M71-104-427	B-427	White	12 to 10	1.500 (38.100)	1.000 (25.400)	0.375 (9.530)	250	M71-R4300
Fig. 32	M71-103-427	B-427	White	10 to 4	1.000 (25.400)	1.250 (31.750)	0.500 (12.700)	250	M71-R4300
Fig. 32	M71-28-427	B-427	White	10 to 4	0.250 (6.350)	1.500 (38.100)	0.500 (12.700)	750	M71-R4300
Fig. 32	M71-29-427	B-427	White	10 to 4	0.500 (12.700)	1.500 (38.100)	0.500 (12.700)	500	M71-R4300
Fig. 32	BM71-29-427	B-427	White	10 to 4	0.500 (12.700)	1.500 (38.100)	0.500 (12.700)	5,000	M71-R4300
Fig. 32	M71-30-427	B-427	White	10 to 4	0.750 (19.050)	1.500 (38.100)	0.500 (12.700)	250	M71-R4300
Fig. 32	BM71-30-427	B-427	White	10 to 4	0.750 (19.050)	1.500 (38.100)	0.500 (12.700)	2,500	M71-R4300
Fig. 32	M71-31-427	B-427	White	10 to 4	1.000 (25.400)	1.500 (38.100)	0.500 (12.700)	250	M71-R4300
Fig. 32	BM71-31-427	B-427	White	10 to 4	1.000 (25.400)	1.500 (38.100)	0.500 (12.700)	2,500	M71-R4300
Fig. 32	M71-32-427	B-427	White	10 to 4	1.500 (38.100)	1.500 (38.100)	0.500 (12.700)	250	M71-R4300
Fig. 32	BM71-32-427	B-427	White	10 to 4	1.500 (38.100)	1.500 (38.100)	0.500 (12.700)	1,000	M71-R4300
Fig. 32	M71-88-427	B-427	White	10 to 4	1.750 (44.450)	1.500 (38.100)	0.500 (12.700)	250	M71-R4300
Fig. 32	M71-107-427	B-427	White	10 to 4	2.000 (50.800)	1.500 (38.100)	0.500 (12.700)	100	M71-R4300
Fig. 32	BM71-107-427	B-427	White	10 to 4	2.000 (50.800)	1.500 (38.100)	0.500 (12.700)	1,000	M71-R4300
Fig. 32	M71-21-427	B-427	White	Cables	1.000 (25.400)	2.500 (63.500)	0.750 (19.050)	100	M71-R4300
Fig. 32	BM71-21-427	B-427	White	Cables	1.000 (25.400)	2.500 (63.500)	0.750 (19.050)	1,000	M71-R4300
Fig. 32	M71-66-427	B-427	White	Cables	1.938 (49.230)	3.150 (80.000)	1.000 (25.400)	100	M71-R4300
Fig. 43	M71-64-427	B-427	White	Cables	1.000 (25.400)	3.375 (85.730)	1.125 (28.580)	100	M71-R4300
Fig. 43	BM71-64-427	B-427	White	Cables	1.000 (25.400)	3.375 (85.730)	1.125 (28.580)	1,000	M71-R4300
Fig. 32	M71-23-427	B-427	White	Cables	1.000 (25.400)	4.000 (101.600)	1.000 (25.400)	100	M71-R4300
Fig. 32	BM71-23-427	B-427	White	Cables	1.000 (25.400)	4.000 (101.600)	1.000 (25.400)	1,000	M71-R4300
Fig. 32	M71-109-427	B-427	White	Cables	1.500 (38.100)	4.000 (101.600)	1.500 (38.100)	100	M71-R4300
Fig. 32	M71-33-427	B-427	White	Cables	1.500 (38.100)	4.000 (101.600)	1.000 (25.400)	100	M71-R4300
Fig. 32	BM71-109-427	B-427	White	Cables	1.500 (38.100)	4.000 (101.600)	1.500 (38.100)	500	M71-R4300
Fig. 32	BM71-33-427	B-427	White	Cables	1.500 (38.100)	4.000 (101.600)	1.000 (25.400)	500	M71-R4300
Fig. 32	M71-34-427	B-427	White	Cables	1.500 (38.100)	6.000 (152.400)	1.500 (38.100)	50	M71-R4300
Fig. 32	BM71-34-427	B-427	White	Cables	1.500 (38.100)	6.000 (152.400)	1.500 (38.100)	500	M71-R4300
Fig. 32	M71-19-427-YL	B-427	Yellow	12 to 10	1.000 (25.400)	1.000 (25.400)	0.375 (9.530)	250	M71-R4300
Fig. 32	M71-31-427-YL	B-427	Yellow	10 to 4	1.000 (25.400)	1.500 (38.100)	0.500 (12.700)	250	M71-R4300
Fig. 32	M71-32-427-YL	B-427	Yellow	10 to 4	1.500 (38.100)	1.500 (38.100)	0.500 (12.700)	250	M71-R4300
Fig. 32	M71-21-427-YL	B-427	Yellow	Cables	1.000 (25.400)	2.500 (63.500)	0.750 (19.050)	100	M71-R4300
Fig. 32	M71-33-427-YL	B-427	Yellow	Cables	1.500 (38.100)	4.000 (101.600)	1.000 (25.400)	100	M71-R4300
Fig. 32	M71-30-427-BL	B-427	Blue	10 to 4	0.750 (19.050)	1.500 (38.100)	0.500 (12.700)	250	M71-R4300
Fig. 32	M71-30-427-PL	B-427	Purple	10 to 4	0.750 (19.050)	1.500 (38.100)	0.500 (12.700)	250	M71-R4300
Fig. 32	M71-31-427-GN	B-427	Green	10 to 4	1.000 (25.400)	1.500 (38.100)	0.500 (12.700)	250	M71-R4300
Fig. 32	M71-30-427-RD	B-427	Red	10 to 4	0.750 (19.050)	1.500 (38.100)	0.500 (12.700)	250	M71-R4300
Fig. 32	M71-31-427-RD	B-427	Red	10 to 4	1.000 (25.400)	1.500 (38.100)	0.500 (12.700)	250	M71-R4300

PermaSleeve® PS Polyolefin Wire Markers (B-342)

Military / industrial grade sleeves offer the ultimate in marker durability, permanence and aesthetic appearance. 3:1 heat-shrinkable markers fit snugly around wires, are fade-resistant and flame-retardant. Temp range: -67° F to 275° F (-55° C to 130° C). RoHS compliant and UL recognized.

Meets specifications:

- SSAE-AS-23053/5
- SAE-AS-81531

Tested per:

- ASTM E162
- ASTM E662
- MIL-STD-202

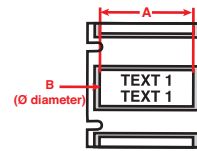


Figure 44

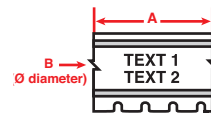


Figure 58



Figure	Catalog #	Color	Approx. Wire Gauge	Wire Diameter Range Inch (mm)	Supplied Diameter B Inch (mm)	Recovered Diameter Inch (mm)	Sleeve Width A Inch (mm)	Sleeves Per Row	Sleeves Per Roll	Rec. Ribbon
1.00 inch sleeve width (dimension A):										
Fig. 44	* BM71-94-1-342	White	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.024 (0.6)	1.000 (25.4)	1	1,000	M71-R4300
Fig. 44	* M71-94-1-342	White	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.024 (0.6)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* BM71-125-1-342	White	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	1.000 (25.4)	1	1,000	M71-R4300
Fig. 44	* M71-125-1-342	White	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* BM71-187-1-342	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	1.000 (25.4)	1	1,000	M71-R4300
Fig. 44	* M71-187-1-342	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* BM71-250-1-342	White	16 to 8	0.094-0.215 (2.4-5.5)	0.250 (6.4)	0.093 (2.4)	1.000 (25.4)	1	1,000	M71-R4300
Fig. 44	* M71-250-1-342	White	16 to 8	0.094-0.215 (2.4-5.5)	0.250 (6.4)	0.093 (2.4)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* BM71-375-1-342	White	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.1)	1.000 (25.4)	1	1,000	M71-R4300
Fig. 44	* M71-375-1-342	White	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.1)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* BM71-500-1-342	White	8 to 1	0.187-0.450 (4.8-11.4)	0.500 (12.7)	0.187 (4.7)	1.000 (25.4)	1	1,000	M71-R4300
Fig. 44	* M71-500-1-342	White	8 to 1	0.187-0.450 (4.8-11.4)	0.500 (12.7)	0.187 (4.7)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* M71-1000-1-342	White	2 to 0.950 dia.	0.333-0.950 (8.5-24.1)	1.000 (25.4)	0.375 (9.5)	1.000 (25.4)	1	50	M71-R4300
Fig. 44	* M71-94-1-342YL	Yellow	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.024 (0.6)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* BM71-125-1-342YL	Yellow	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	1.000 (25.4)	1	1,000	M71-R4300
Fig. 44	* M71-125-1-342YL	Yellow	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* BM71-187-1-342YL	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	1.000 (25.4)	1	1,000	M71-R4300
Fig. 44	* M71-187-1-342YL	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* BM71-250-1-342YL	Yellow	16 to 8	0.094-0.215 (2.4-5.5)	0.250 (6.4)	0.093 (2.4)	1.000 (25.4)	1	1,000	M71-R4300
Fig. 44	* M71-250-1-342YL	Yellow	16 to 8	0.094-0.215 (2.4-5.5)	0.250 (6.4)	0.093 (2.4)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* BM71-375-1-342YL	Yellow	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.1)	1.000 (25.4)	1	1,000	M71-R4300
Fig. 44	* M71-375-1-342YL	Yellow	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.1)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* BM71-500-1-342YL	Yellow	8 to 1	0.187-0.450 (4.8-11.4)	0.500 (12.7)	0.187 (4.7)	1.000 (25.4)	1	1,000	M71-R4300
Fig. 44	* M71-500-1-342YL	Yellow	8 to 1	0.187-0.450 (4.8-11.4)	0.500 (12.7)	0.187 (4.7)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* M71-1000-1-342YL	Yellow	2 to 0.950 dia.	0.333-0.950 (8.5-24.1)	1.000 (25.4)	0.375 (9.5)	1.000 (25.4)	1	50	M71-R4300
1.75 inch sleeve width (dimension A):										
Fig. 44	* BM71-94-175-342	White	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.024 (0.6)	1.750 (44.5)	1	1,000	M71-R4300
Fig. 44	* M71-94-175-342	White	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.024 (0.6)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* BM71-125-175-342	White	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	1.750 (44.5)	1	1,000	M71-R4300
Fig. 44	* M71-125-175-342	White	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* BM71-187-175-342	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	1.750 (44.5)	1	1,000	M71-R4300
Fig. 44	* M71-187-175-342	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* BM71-250-175-342	White	16 to 8	0.094-0.215 (2.4-5.5)	0.250 (6.4)	0.093 (2.4)	1.750 (44.5)	1	1,000	M71-R4300
Fig. 44	* M71-250-175-342	White	16 to 8	0.094-0.215 (2.4-5.5)	0.250 (6.4)	0.093 (2.4)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* BM71-375-175-342	White	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.1)	1.750 (44.5)	1	1,000	M71-R4300
Fig. 44	* M71-375-175-342	White	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.1)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* BM71-500-175-342	White	8 to 1	0.187-0.450 (4.8-11.4)	0.500 (12.7)	0.187 (4.7)	1.750 (44.5)	1	1,000	M71-R4300
Fig. 44	* M71-500-175-342	White	8 to 1	0.187-0.450 (4.8-11.4)	0.500 (12.7)	0.187 (4.7)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* BM71-1000-175-342	White	2 to 0.950 dia.	0.333-0.950 (8.5-24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	1	50	M71-R4300
Fig. 44	* M71-1000-175-342	White	2 to 0.950 dia.	0.333-0.950 (8.5-24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	1	50	M71-R4300
Fig. 44	* BM71-94-175-342YL	Yellow	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.024 (0.6)	1.750 (44.5)	1	2,500	M71-R4300
Fig. 44	* M71-94-175-342YL	Yellow	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.024 (0.6)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* BM71-125-175-342YL	Yellow	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	1.750 (44.5)	1	1,000	M71-R4300
Fig. 44	* M71-125-175-342YL	Yellow	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* BM71-187-175-342YL	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	1.750 (44.5)	1	1,000	M71-R4300
Fig. 44	* M71-187-175-342YL	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* BM71-250-175-342YL	Yellow	16 to 8	0.094-0.215 (2.4-5.5)	0.250 (6.4)	0.093 (2.4)	1.750 (44.5)	1	1,000	M71-R4300
Fig. 44	* M71-250-175-342YL	Yellow	16 to 8	0.094-0.215 (2.4-5.5)	0.250 (6.4)	0.093 (2.4)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* BM71-375-175-342YL	Yellow	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.1)	1.750 (44.5)	1	1,000	M71-R4300
Fig. 44	* M71-375-175-342YL	Yellow	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.1)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* BM71-500-175-342YL	Yellow	8 to 1	0.187-0.450 (4.8-11.4)	0.500 (12.7)	0.187 (4.7)	1.750 (44.5)	1	1,000	M71-R4300
Fig. 44	* M71-500-175-342YL	Yellow	8 to 1	0.187-0.450 (4.8-11.4)	0.500 (12.7)	0.187 (4.7)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* M71-1000-175-342YL	Yellow	2 to 0.950 dia.	0.333-0.950 (8.5-24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	1	50	M71-R4300
Continuous cut-to-length sleeve width (dimension A):										
Fig. 58	* BM71C-125-342	White	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	50 ft. (15.2 m)	1 roll (cont.)		M71-R4300
Fig. 58	* BM71C-187-342	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	50 ft. (15.2 m)	1 roll (cont.)		M71-R4300
Fig. 58	* BM71C-250-342	White	16 to 8	0.094-0.215 (2.4-5.5)	0.250 (6.4)	0.093 (2.4)	50 ft. (15.2 m)	1 roll (cont.)		M71-R4300
Fig. 58	* BM71C-375-342	White	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.1)	50 ft. (15.2 m)	1 roll (cont.)		M71-R4300
Fig. 58	* BM71C-500-342	White	8 to 1	0.187-0.450 (4.8-11.4)	0.500 (12.7)	0.187 (4.7)	50 ft. (15.2 m)	1 roll (cont.)		M71-R4300
Fig. 58	* BM71C-1000-342	White	2 to 0.950 dia.	0.333-0.950 (8.5-24.1)	1.000 (25.4)	0.375 (9.5)	50 ft. (15.2 m)	1 roll (cont.)		M71-R4300

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

PermaSleeve® FR Fluid-Resistant Wire Markers (B-344)

3:1 heat-shrinkable wire marking sleeves fit snugly around wires for identification and protection and offer greater resistance to harsh chemicals such as fuels, lubricants and cleaning solvents.
Temp Range: -67° F to 275° F (-55° C to 135° C).

Meets specifications:

- SAE-AMS-DTL23053/6 (Class 1)
- SAE-AS-81531
- MIL-STD-202G, method 215K

Tested per:

- ASTM E162
- ASTM E662
- MIL-STD-202G

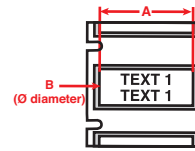


Figure 44



Figure	Catalog #	Color	Approx. Wire Gauge	Wire Diameter Range Inch (mm)	Supplied Diameter B Inch (mm)	Recovered Diameter Inch (mm)	Sleeve Width A Inch (mm)	Sleeves Per Row	Sleeves Per Roll	Rec. Ribbon
1.00 inch sleeve width (dimension A):										
Fig. 44	* BM71-094-1-344	White	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.023 (0.6)	1.000 (25.4)	1	2,500	M71-R6600
Fig. 44	* M71-094-1-344	White	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.023 (0.6)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* M71-125-1-344	White	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.046 (1.2)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* BM71-125-1-344	White	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.046 (1.2)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	* BM71-187-1-344	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	* M71-187-1-344	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* BM71-250-1-344	White	16 to 8	0.083-0.215 (2.1-5.5)	0.250 (6.4)	0.083 (2.1)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	* M71-250-1-344	White	16 to 8	0.083-0.215 (2.1-5.5)	0.250 (6.4)	0.083 (2.1)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* BM71-375-1-344	White	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.2)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	* M71-375-1-344	White	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.2)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* M71-500-1-344	White	8 to 1	0.166-0.450 (4.2-11.4)	0.500 (12.7)	0.166 (4.2)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* BM71-500-1-344	White	8 to 1	0.166-0.450 (4.2-11.4)	0.500 (12.7)	0.166 (4.2)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	* M71-750-1-344	White	8 to 1	0.250-0.700 (6.4-17.8)	0.750 (19.1)	0.250 (6.4)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* BM71-094-1-344YL	Yellow	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.023 (0.6)	1.000 (25.4)	1	2,500	M71-R6600
Fig. 44	* M71-094-1-344YL	Yellow	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.023 (0.6)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* M71-125-1-344YL	Yellow	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.046 (1.2)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* BM71-125-1-344YL	Yellow	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.046 (1.2)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	* M71-187-1-344YL	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* BM71-187-1-344YL	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	* M71-250-1-344YL	Yellow	16 to 8	0.083-0.215 (2.1-5.5)	0.250 (6.4)	0.083 (2.1)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* BM71-250-1-344YL	Yellow	16 to 8	0.083-0.215 (2.1-5.5)	0.250 (6.4)	0.083 (2.1)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	* M71-375-1-344YL	Yellow	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.2)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* BM71-375-1-344YL	Yellow	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.2)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	* M71-500-1-344YL	Yellow	8 to 1	0.166-0.450 (4.2-11.4)	0.500 (12.7)	0.166 (4.2)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* BM71-500-1-344YL	Yellow	8 to 1	0.166-0.450 (4.2-11.4)	0.500 (12.7)	0.166 (4.2)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	* M71-750-1-344YL	Yellow	8 to 1	0.250-0.700 (6.4-17.8)	0.750 (19.1)	0.250 (6.4)	1.000 (25.4)	1	100	M71-R6600
1.75 inch sleeve width (dimension A):										
Fig. 44	* M71-094-175-344	White	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.023 (0.6)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-94-175-344	White	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.023 (0.6)	1.750 (44.5)	1	2,500	M71-R6600
Fig. 44	* M71-125-175-344	White	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.046 (1.2)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-125-175-344	White	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.046 (1.2)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	* M71-187-175-344	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-187-175-344	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	* M71-250-175-344	White	16 to 8	0.083-0.215 (2.1-5.5)	0.250 (6.4)	0.083 (2.1)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-250-175-344	White	16 to 8	0.083-0.215 (2.1-5.5)	0.250 (6.4)	0.083 (2.1)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	* M71-375-175-344	White	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-375-175-344	White	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	* M71-500-175-344	White	8 to 1	0.166-0.450 (4.2-11.4)	0.500 (12.7)	0.166 (4.2)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-500-175-344	White	8 to 1	0.166-0.450 (4.2-11.4)	0.500 (12.7)	0.166 (4.2)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	* M71-750-175-344	White	8 to 1	0.250-0.700 (6.4-17.8)	0.750 (19.1)	0.250 (6.4)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* M71-094-175-344YL	Yellow	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.023 (0.6)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-94-175-344YL	Yellow	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.023 (0.6)	1.750 (44.5)	1	2,500	M71-R6600
Fig. 44	* M71-125-175-344YL	Yellow	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.046 (1.2)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-125-175-344YL	Yellow	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.046 (1.2)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	* M71-187-175-344YL	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-187-175-344YL	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	* M71-250-175-344YL	Yellow	16 to 8	0.083-0.215 (2.1-5.5)	0.250 (6.4)	0.083 (2.1)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-250-175-344YL	Yellow	16 to 8	0.083-0.215 (2.1-5.5)	0.250 (6.4)	0.083 (2.1)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	* M71-375-175-344YL	Yellow	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-375-175-344YL	Yellow	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	* M71-500-175-344YL	Yellow	8 to 1	0.166-0.450 (4.2-11.4)	0.500 (12.7)	0.166 (4.2)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-500-175-344YL	Yellow	8 to 1	0.166-0.450 (4.2-11.4)	0.500 (12.7)	0.166 (4.2)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	* M71-750-175-344YL	Yellow	8 to 1	0.250-0.700 (6.4-17.8)	0.750 (19.1)	0.250 (6.4)	1.750 (44.5)	1	100	M71-R6600

* **WARNING:** Cancer www.P65Warnings.ca.gov

PermaSleeve® LSZH Low-Smoke Zero-Halogen Polyolefin Wire Markers (B-7641)

2:1 heat-shrinkable, low halogen wire marking sleeves offer outstanding fire safety properties and minimal smoke emission. These low-smoke zero-halogen materials have an operating temperature of -22° F to 221° F (-30° C to 105° C).

Meets specifications:

- SAE-AS-81531
- EN45545-2
- RoHS compliant

Tested per:

- ASTM E162
- ASTM E662
- MIL-STD-202

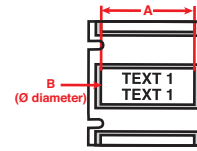


Figure 44



Figure	Catalog #	Color	Approx. Wire Gauge	Wire Diameter Range Inch (mm)	Supplied Diameter B Inch (mm)	Recovered Diameter Inch (mm)	Sleeve Width A Inch (mm)	Sleeves Per Row	Sleeves Per Roll	Rec. Ribbon
1.00 inch sleeve width (dimension A):										
Fig. 44	M71-94-1-7641	White	28 to 20	0.047-0.080 (1.2-2.0)	0.094 (2.4)	0.047 (1.2)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	BM71-94-1-7641	White	28 to 20	0.047-0.080 (1.2-2.0)	0.094 (2.4)	0.047 (1.2)	1.000 (25.4)	1	2,500	M71-R6600
Fig. 44	M71-125-1-7641	White	22 to 16	0.062-0.150 (1.6-3.8)	0.125 (3.2)	0.062 (1.6)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	BM71-125-1-7641	White	22 to 16	0.062-0.150 (1.6-3.8)	0.125 (3.2)	0.062 (1.6)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	BM71-187-1-7641	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	M71-187-1-7641	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	M71-250-1-7641	White	16 to 8	0.125-0.215 (3.2-5.5)	0.250 (6.4)	0.125 (3.2)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	BM71-250-1-7641	White	16 to 8	0.125-0.215 (3.2-5.5)	0.250 (6.4)	0.125 (3.2)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	M71-375-1-7641	White	12 to 4	0.188-0.320 (4.8-8.1)	0.375 (9.5)	0.188 (4.8)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	BM71-375-1-7641	White	12 to 4	0.188-0.320 (4.8-8.1)	0.375 (9.5)	0.188 (4.8)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	M71-500-1-7641	White	8 to 1	0.250-0.450 (6.4-11.4)	0.500 (12.7)	0.250 (6.4)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	BM71-500-1-7641	White	8 to 1	0.250-0.450 (6.4-11.4)	0.500 (12.7)	0.250 (6.4)	1.000 (25.4)	1	600	M71-R6600
Fig. 44	M71-750-1-7641	White	8 to 1	0.375-0.700 (9.5-17.8)	0.750 (19.1)	0.375 (9.5)	1.000 (25.4)	1	75	M71-R6600
Fig. 44	BM71-750-1-7641	White	8 to 1	0.375-0.700 (9.5-17.8)	0.750 (19.1)	0.375 (9.5)	1.000 (25.4)	1	600	M71-R6600
Fig. 44	M71-94-1-7641Y	Yellow	28 to 20	0.047-0.080 (1.2-2.0)	0.094 (2.4)	0.047 (1.2)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	BM71-94-1-7641Y	Yellow	28 to 20	0.047-0.080 (1.2-2.0)	0.094 (2.4)	0.047 (1.2)	1.000 (25.4)	1	2,500	M71-R6600
Fig. 44	M71-125-1-7641Y	Yellow	22 to 16	0.062-0.150 (1.6-3.8)	0.125 (3.2)	0.062 (1.6)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	BM71-125-1-7641Y	Yellow	22 to 16	0.062-0.150 (1.6-3.8)	0.125 (3.2)	0.062 (1.6)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	BM71-187-1-7641Y	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	M71-187-1-7641Y	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	M71-250-1-7641Y	Yellow	16 to 8	0.125-0.215 (3.2-5.5)	0.250 (6.4)	0.125 (3.2)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	BM71-250-1-7641Y	Yellow	16 to 8	0.125-0.215 (3.2-5.5)	0.250 (6.4)	0.125 (3.2)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	M71-375-1-7641Y	Yellow	12 to 4	0.188-0.320 (4.8-8.1)	0.375 (9.5)	0.188 (4.8)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	BM71-375-1-7641Y	Yellow	12 to 4	0.188-0.320 (4.8-8.1)	0.375 (9.5)	0.188 (4.8)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	M71-500-1-7641Y	Yellow	8 to 1	0.250-0.450 (6.4-11.4)	0.500 (12.7)	0.250 (6.4)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	BM71-500-1-7641Y	Yellow	8 to 1	0.250-0.450 (6.4-11.4)	0.500 (12.7)	0.250 (6.4)	1.000 (25.4)	1	600	M71-R6600
Fig. 44	M71-750-1-7641Y	Yellow	8 to 1	0.375-0.700 (9.5-17.8)	0.750 (19.1)	0.375 (9.5)	1.000 (25.4)	1	75	M71-R6600
Fig. 44	BM71-750-1-7641Y	Yellow	8 to 1	0.375-0.700 (9.5-17.8)	0.750 (19.1)	0.375 (9.5)	1.000 (25.4)	1	600	M71-R6600
1.75 inch sleeve width (dimension A):										
Fig. 44	M71-94-175-7641	White	28 to 20	0.047-0.080 (1.2-2.0)	0.094 (2.4)	0.047 (1.2)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-94-175-7641	White	28 to 20	0.047-0.080 (1.2-2.0)	0.094 (2.4)	0.047 (1.2)	1.750 (44.5)	1	2,500	M71-R6600
Fig. 44	M71-125-175-7641	White	22 to 16	0.062-0.150 (1.6-3.8)	0.125 (3.2)	0.062 (1.6)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-125-175-7641	White	22 to 16	0.062-0.150 (1.6-3.8)	0.125 (3.2)	0.062 (1.6)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	M71-187-175-7641	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-187-175-7641	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	M71-250-175-7641	White	16 to 8	0.125-0.215 (3.2-5.5)	0.250 (6.4)	0.125 (3.2)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-250-175-7641	White	16 to 8	0.125-0.215 (3.2-5.5)	0.250 (6.4)	0.125 (3.2)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	M71-375-175-7641	White	12 to 4	0.188-0.320 (4.8-8.1)	0.375 (9.5)	0.188 (4.8)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-375-175-7641	White	12 to 4	0.188-0.320 (4.8-8.1)	0.375 (9.5)	0.188 (4.8)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	M71-500-175-7641	White	8 to 1	0.250-0.450 (6.4-11.4)	0.500 (12.7)	0.250 (6.4)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-500-175-7641	White	8 to 1	0.250-0.450 (6.4-11.4)	0.500 (12.7)	0.250 (6.4)	1.750 (44.5)	1	600	M71-R6600
Fig. 44	M71-750-175-7641	White	8 to 1	0.375-0.700 (9.5-17.8)	0.750 (19.1)	0.375 (9.5)	1.750 (44.5)	1	75	M71-R6600
Fig. 44	BM71-750-175-7641	White	8 to 1	0.375-0.700 (9.5-17.8)	0.750 (19.1)	0.375 (9.5)	1.750 (44.5)	1	600	M71-R6600
Fig. 44	M71-94-175-7641Y	Yellow	28 to 20	0.047-0.080 (1.2-2.0)	0.094 (2.4)	0.047 (1.2)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-94-175-7641Y	Yellow	28 to 20	0.047-0.080 (1.2-2.0)	0.094 (2.4)	0.047 (1.2)	1.750 (44.5)	1	2,500	M71-R6600
Fig. 44	M71-125-175-7641Y	Yellow	22 to 16	0.062-0.150 (1.6-3.8)	0.125 (3.2)	0.062 (1.6)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-125-175-7641Y	Yellow	22 to 16	0.062-0.150 (1.6-3.8)	0.125 (3.2)	0.062 (1.6)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	M71-187-175-7641Y	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-187-175-7641Y	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	M71-250-175-7641Y	Yellow	16 to 8	0.125-0.215 (3.2-5.5)	0.250 (6.4)	0.125 (3.2)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-250-175-7641Y	Yellow	16 to 8	0.125-0.215 (3.2-5.5)	0.250 (6.4)	0.125 (3.2)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	M71-375-175-7641Y	Yellow	12 to 4	0.188-0.320 (4.8-8.1)	0.375 (9.5)	0.188 (4.8)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-375-175-7641Y	Yellow	12 to 4	0.188-0.320 (4.8-8.1)	0.375 (9.5)	0.188 (4.8)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	M71-500-175-7641Y	Yellow	8 to 1	0.250-0.450 (6.4-11.4)	0.500 (12.7)	0.250 (6.4)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-500-175-7641Y	Yellow	8 to 1	0.250-0.450 (6.4-11.4)	0.500 (12.7)	0.250 (6.4)	1.750 (44.5)	1	600	M71-R6600
Fig. 44	M71-750-175-7641Y	Yellow	8 to 1	0.375-0.700 (9.5-17.8)	0.750 (19.1)	0.375 (9.5)	1.750 (44.5)	1	75	M71-R6600
Fig. 44	BM71-750-175-7641Y	Yellow	8 to 1	0.375-0.700 (9.5-17.8)	0.750 (19.1)	0.375 (9.5)	1.750 (44.5)	1	600	M71-R6600

Component ID Labels (B-423 and B-428)

Various materials for relays, solenoids, PCBs, electronic components and more.

- **B-423 Polyester Material:** White glossy polyester
- **B-428 Polyester Material:** Metallized matte polyester

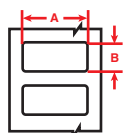


Figure 2



Figure 33

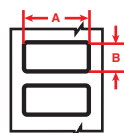


Figure 46
w/ black border



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-423 Permanent Polyester Material								
Fig. 2	M71-1-423	B-423	Polyester	White	0.250 (6.35)	0.250 (6.4)	750	M71-R6000
Fig. 2	M71-3-423	B-423	Polyester	White	0.375 (9.53)	0.375 (9.5)	500	M71-R6000
Fig. 2	M71-4-423	B-423	Polyester	White	0.400 (10.2)	0.400 (10.2)	500	M71-R6000
Fig. 33	M71C-500-423	B-423	Polyester	White	0.500 (12.7)	50 ft. (15.24 m)	1 roll (cont.)	M71-R6000
Fig. 2	M71-5-423	B-423	Polyester	White	0.500 (12.7)	0.200 (5.1)	750	M71-R6000
Fig. 2	M71-6-423	B-423	Polyester	White	0.500 (12.7)	0.280 (7.0)	750	M71-R6000
Fig. 2	BM71-7-423	B-423	Polyester	White	0.500 (12.7)	0.500 (12.7)	5,000	M71-R6000
Fig. 2	M71-7-423	B-423	Polyester	White	0.500 (12.7)	0.500 (12.7)	500	M71-R6000
Fig. 2	M71-9-423	B-423	Polyester	White	0.650 (16.5)	0.200 (5.1)	750	M71-R6000
Fig. 2	M71-10-423	B-423	Polyester	White	0.750 (19.0)	0.250 (6.4)	750	M71-R6000
Fig. 2	M71-13-423	B-423	Polyester	White	0.900 (22.8)	0.250 (6.4)	750	M71-R6000
Fig. 2	M71-14-423	B-423	Polyester	White	1.000 (25.4)	0.187 (4.8)	750	M71-R6000
Fig. 2	M71-15-423	B-423	Polyester	White	1.000 (25.4)	0.275 (7.0)	750	M71-R6000
Fig. 2	BM71-16-423	B-423	Polyester	White	1.000 (25.4)	0.375 (9.53)	5000	M71-R6000
Fig. 2	M71-16-423	B-423	Polyester	White	1.000 (25.4)	0.375 (9.53)	500	M71-R6000
Fig. 2	BM71-17-423	B-423	Polyester	White	1.000 (25.4)	0.500 (12.7)	5,000	M71-R6000
Fig. 2	M71-17-423	B-423	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M71-R6000
Fig. 2	BM71-19-423	B-423	Polyester	White	1.000 (25.4)	1.000 (25.4)	2,500	M71-R6000
Fig. 2	M71-19-423	B-423	Polyester	White	1.000 (25.4)	1.000 (25.4)	250	M71-R6000
Fig. 46	M71-24-423-BK	B-423	Polyester	Black Border	1.130 (28.7)	0.500 (12.7)	500	M71-R6000
Fig. 2	M71-25-423	B-423	Polyester	White	1.250 (31.8)	0.250 (6.4)	750	M71-R6000
Fig. 2	M71-27-423	B-423	Polyester	White	1.500 (38.1)	0.125 (3.2)	750	M71-R6000
Fig. 2	M71-28-423	B-423	Polyester	White	1.500 (38.1)	0.250 (6.4)	750	M71-R6000
Fig. 2	BM71-29-423	B-423	Polyester	White	1.500 (38.1)	0.500 (12.7)	5,000	M71-R6000
Fig. 2	M71-29-423	B-423	Polyester	White	1.500 (38.1)	0.500 (12.7)	500	M71-R6000
Fig. 2	M71-31-423	B-423	Polyester	White	1.500 (38.1)	1.000 (25.4)	250	M71-R6000
Fig. 2	M71-32-423	B-423	Polyester	White	1.500 (38.1)	1.500 (38.1)	250	M71-R6000
Fig. 2	M71-2-423	B-423	Polyester	White	2.000 (50.8)	0.250 (6.4)	100	M71-R6000
Fig. 2	BM71-20-423	B-423	Polyester	White	2.000 (50.8)	1.000 (25.4)	1,000	M71-R6000
Fig. 2	M71-20-423	B-423	Polyester	White	2.000 (50.8)	1.000 (25.4)	100	M71-R6000
Fig. 2	M71-26-423	B-423	Polyester	White	2.750 (69.9)	1.250 (31.8)	100	M71-R6000
Fig. 2	M71-22-423	B-423	Polyester	White	3.000 (76.2)	1.000 (25.4)	100	M71-R6000
Fig. 2	M71-37-423	B-423	Polyester	White	3.000 (76.2)	1.900 (48.3)	100	M71-R6000
Fig. 2	M71-23-423	B-423	Polyester	White	4.000 (101.6)	1.000 (25.4)	100	M71-R6000
Fig. 2	M71-38-423	B-423	Polyester	White	4.000 (101.6)	1.900 (48.3)	100	M71-R6000
B-428 Metallized Polyester Material								
Fig. 2	M71-15-428	B-428	Polyester	Lt Gray	1.000 (25.4)	0.275 (7.0)	750	M71-R4300
Fig. 2	BM71-17-428	B-428	Polyester	Lt Gray	1.000 (25.4)	0.500 (12.7)	5,000	M71-R4300
Fig. 2	M71-17-428	B-428	Polyester	Lt Gray	1.000 (25.4)	0.500 (12.7)	500	M71-R4300
Fig. 2	M71-29-428	B-428	Polyester	Lt Gray	1.500 (38.1)	0.500 (12.7)	500	M71-R4300
Fig. 2	BM71-20-428	B-428	Polyester	Lt Gray	2.000 (50.8)	1.000 (25.4)	1,000	M71-R4300
Fig. 2	M71-20-428	B-428	Polyester	Lt Gray	2.000 (50.8)	1.000 (25.4)	100	M71-R4300
Fig. 2	M71-26-428	B-428	Polyester	Lt Gray	2.750 (69.9)	1.250 (31.8)	100	M71-R4300
Fig. 2	M71-22-428	B-428	Polyester	Lt Gray	3.000 (76.2)	1.000 (25.4)	100	M71-R4300
Fig. 2	M71-38-428	B-428	Polyester	Lt Gray	4.000 (101.6)	1.900 (48.3)	100	M71-R4300

Polyimide Circuit Board Labels (B-724 and B-727)

Various materials for PCBs, electronic components and more.

- **B-724 Polyimide Material:** Amber matte polyimide with permanent adhesive; can survive on the top or bottom side of PCBs through the solder process
- **B-727 Polyimide Material:** White glossy polyimide with permanent adhesive; can survive through the solder process

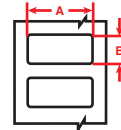


Figure 2



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-724 Matte Polyimide Material								
Fig. 2	M71-9-724	B-724	Polyimide	Amber	0.650 (16.5)	0.200 (5.1)	750	M71-R4300
Fig. 2	M71-13-724	B-724	Polyimide	Amber	0.900 (22.9)	0.250 (6.4)	750	M71-R4300
Fig. 2	M71-16-724	B-724	Polyimide	Amber	1.000 (25.4)	0.375 (9.5)	500	M71-R4300
Fig. 2	M71-17-724	B-724	Polyimide	Amber	1.000 (25.4)	0.500 (12.7)	500	M71-R4300
Fig. 2	M71-28-724	B-724	Polyimide	Amber	1.500 (38.1)	0.250 (6.4)	750	M71-R4300
B-727 Glossy Polyimide Material								
Fig. 2	M71-10-727	B-727	Polyimide	White	0.750 (19.1)	0.250 (6.4)	750	M71-R6000
Fig. 2	M71-16-727	B-727	Polyimide	White	1.000 (25.4)	0.375 (9.5)	500	M71-R6000

Electrostatic Dissipative Labels (B-473, B-717 and B-718)

Low-profile polyimide and polyester materials that have static dissipative properties. Primarily used for circuit board and electronic component labeling.

- **B-473 Electrostatic Dissipative Polyester Material:** White glossy polyester with a permanent static dissipative adhesive and liner
- **B-717 Electrostatic Dissipative Polyimide Material:** High-temperature white glossy polyimide material (2 mil) with a permanent static dissipative adhesive and liner for PCB identification
- **B-718 Electrostatic Dissipative Polyimide Material:** High-temperature low-profile white glossy polyimide material (1 mil) with a permanent static dissipative adhesive and liner for PCB identification

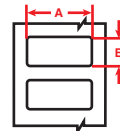


Figure 2



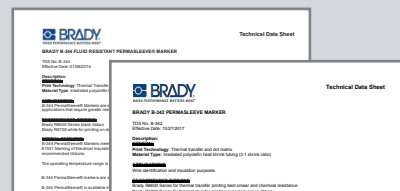
Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-473 Glossy White Polyester								
Fig. 2	* M71-6-473	B-473	Polyester	White	0.500 (12.7)	0.275 (7.0)	750	M71-R6000
Fig. 2	* M71-9-473	B-473	Polyester	White	0.650 (16.5)	0.200 (5.1)	750	M71-R6000
Fig. 2	* M71-10-473	B-473	Polyester	White	0.750 (19.1)	0.250 (6.4)	750	M71-R6000
Fig. 2	* M71-16-473	B-473	Polyester	White	1.000 (25.4)	0.375 (9.5)	500	M71-R6000
Fig. 2	* M71-17-473	B-473	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M71-R6000
Fig. 2	* M71-28-473	B-473	Polyester	White	1.500 (38.1)	0.250 (6.4)	750	M71-R6000
B-717 Glossy White Static Dissipative Polyimide								
Fig. 2	* M71-14-717	B-717	Polyimide	White	1.000 (25.4)	0.187 (4.8)	750	M71-R6000
Fig. 2	* M71-2-717	B-717	Polyimide	White	2.000 (50.8)	0.250 (6.4)	100	M71-R6000
B-718 Glossy White Low Profile Static Dissipative Polyimide								
Fig. 2	* M71-4-718	B-718	Polyimide	White	0.400 (10.2)	0.400 (10.2)	500	M71-R6000
Fig. 2	* M71-9-718	B-718	Polyimide	White	0.650 (16.5)	0.200 (5.1)	750	M71-R6000
Fig. 2	* M71-25-718	B-718	Polyimide	White	1.250 (31.8)	0.250 (6.4)	750	M71-R6000

* **WARNING:** Cancer www.P65Warnings.ca.gov

Technical Data Sheets

Technical Data Sheets for all Brady materials are available online at

BradyID.com/TechData



Tamper-Indicating Labels (B-351, B-362 and B-530)

Labels fracture to show signs of product tampering and prevent one-piece label removal. Use caution when removing from liner as material is fragile.

- **B-351 Destructible Vinyl Material:** Matte white material with permanent adhesive
- **B-362 Destructible Vinyl Material:** Metallized vinyl material with permanent adhesive has great fuel and oil resistance
- **B-530 Tamper-Resistant Vinyl Material:** White material with permanent adhesive

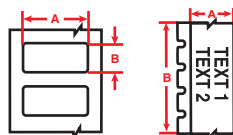


Figure 2 Figure 33



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-351 Destructible Vinyl Labels								
Fig. 2	M71-17-351	B-351	Vinyl	White	1.000 (25.4)	0.500 (12.7)	500	M71-R6200
Fig. 2	M71-31-351	B-351	Vinyl	White	1.500 (38.1)	1.000 (25.4)	250	M71-R6200
Fig. 2	M71-20-351	B-351	Vinyl	White	2.000 (50.8)	1.000 (25.4)	100	M71-R6200
Fig. 2	M71-37-351	B-351	Vinyl	White	3.000 (76.2)	1.900 (48.3)	100	M71-R6200
B-362 Destructible Vinyl Labels								
Fig. 2	* M71-17-362	B-362	Vinyl	Silver	1.000 (25.4)	0.500 (12.7)	500	M71-R6000
Fig. 2	* M71-31-362	B-362	Vinyl	Silver	1.500 (38.1)	1.000 (25.4)	250	M71-R6000
Fig. 2	* M71-20-362	B-362	Vinyl	Silver	2.000 (50.8)	1.000 (25.4)	100	M71-R6000
Fig. 2	* M71-37-362	B-362	Vinyl	Silver	3.000 (76.2)	1.900 (48.3)	100	M71-R6000
B-530 Tamper-Resistant Vinyl Film								
Fig. 33	M71C-500-530	B-530	Vinyl	White	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-530	B-530	Vinyl	White	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-530	B-530	Vinyl	White	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov



BMP71 Print Ribbon

Self-contained ribbon cartridges snap right into the BMP71 printer with ease and do not unravel or roll away when outside the printer.

Using the correct material and ribbon pair is critical in creating durable, long-lasting and smear-proof print. Use the ribbon compatibility guide on the next page to help determine which ribbon is best suited for your label material.

Catalog #	Color	Ribbon Size
M71-R4300	Black	2.0 in. x 150 ft. (50.8mm x 45.7 m)
M71-R6000	Black	2.0 in. x 150 ft. (50.8mm x 45.7 m)
M71-R6200	Black	2.0 in. x 150 ft. (50.8mm x 45.7 m)
M71-R6400	Black	2.0 in. x 150 ft. (50.8mm x 45.7 m)
M71-R6600	Black	2.0 in. x 150 ft. (50.8mm x 45.7 m)
M71-R4400-WT	White	2.0 in. x 150 ft. (50.8mm x 45.7 m)
M71-R6800-WT	White	2.0 in. x 120 ft. (50.8mm x 36.6 m)
M71-R6900-RD	Red	2.0 in. x 150 ft. (50.8mm x 45.7 m)
M71-R6900-GN	Green	2.0 in. x 150 ft. (50.8mm x 45.7 m)
M71-R6900-BL	Blue	2.0 in. x 150 ft. (50.8mm x 45.7 m)
M71-R6900-MA	Magenta	2.0 in. x 150 ft. (50.8mm x 45.7 m)
M71-R6900-YL	Yellow	2.0 in. x 150 ft. (50.8mm x 45.7 m)

How many labels can be printed per ribbon?

Have you ever wondered approximately how many labels you can print from one ribbon? Try this formula:

Note: Our standard BMP71 ribbons are 1,800 in. (150 ft.) long.

Step 1: label height + 0.10 = X

Step 2: 1,800 inches ÷ X = total labels per ribbon

Example: M71-31-362 is a 1.0 inch tall label
 1.0 inch label height + 0.10 = 1.10
 1,800 inches ÷ 1.10 = 1,636 labels per ribbon

Material and Ribbon Compatibility

B-# Material		M71-R4300 (Black)	M71-R6000 (Black)	M71-R6200 (Black)	M71-R6400 (Black)	M71-R6600 (Black)	M71-R4400-WT (White)	M71-R6800-WT (White)	M71-R6900 (Colors)
B-109	Polyethylene tags	●		▲					
B-145	Polyethylene tags		●	▲			▲		
B-145FR	Polyethylene tags		●	▲			▲		▲
B-321*	Polyolefin			●					
B-342	Polyolefin	●				▲			
B-344	Fluid-resistant polyolefin		▲			●			
B-345*	High-temp polyolefin		▲			●		▲	
B-351	Destructible vinyl		▲	●					▲
B-362	Destructible vinyl		●						▲
B-353*	Paper	●							
B-390*	Durasleeve polypropylene		●						▲
B-403	Dissolvable paper	●							
B-412	Polypropylene tags	▲		●					
B-422	Polyester		● UL						▲
B-423	Polyester		● UL	▲					▲
B-424	Paper	●							▲
B-425	Polypropylene	●		▲					
B-427	Vinyl	● UL		▲					
B-428	Polyester	● UL		▲					
B-430	Polyester		● UL	▲			▲		▲
B-432*	Polyester		● UL				▲		▲
B-433*	Polyester		● UL				▲		▲
B-435*	Polyester		● UL				▲		▲
B-437	Polyvinylfluoride	●							
B-439*	Vinyl		●	▲			▲		▲
B-459	Polyester		● UL						
B-472	Polyimide	●		▲					
B-473	Polyester		● UL						
B-483	Polyester		● UL						▲
B-486	Polyester	● UL		▲					
B-488	Polyester	● UL		▲					
B-489	Polyester	● UL		▲					
B-495*	Polyethylene naphthalate		● UL				▲		▲
B-498	Vinyl cloth	▲	▲	●					
B-499	Nylon cloth	● UL	▲	▲					▲
B-529	Polypropylene		●						▲
B-530	Tamper-resistant vinyl		●						▲
B-581	Vinyl		●						▲
B-582	Phosphorescent		●				▲		▲
B-584	Reflective		●				▲		▲
B-593	Polyester		●				▲		▲
B-595	Vinyl		●				▲		▲
B-717	Polyimide		● UL						
B-718	Polyimide		● UL						
B-719*	Polyimide		● UL						
B-724	Polyimide	●							
B-727	Polyimide		● UL						
B-854	ToughWash® metal detectable		●						
B-855	ToughWash® material		●						
B-7531*	Metallized polyester	●							
B-7536*	Polyester			●					
B-7546*	Void footprint polyester		● UL				▲		▲
B-7551*	Polyester			●					
B-7566*	Void footprint polyester		●				▲		▲
B-7576*	Void footprint polyester	● UL							
B-7593*	Polyethylene		●				▲		▲
B-7596*	Vinyl			●					
B-7597*	Polyethylene	●							
B-7599*	Polyethylene tag	●							
B-7641	Low-smoke zero-halogen polyolefin		▲			●			
B-7643*	Thermoplastic polyether polyurethane	●				▲		▲	
B-7696*	Vinyl tag		●				▲		▲
B-8425*	Polypropylene		● UL						▲

View BradyID.com/techdata for TDS sheets on ribbon performance specifications.

*This BMP®61 material also works in the BMP71 printer with media adapter.

● Recommended ribbon ▲ Acceptable ribbon
UL These materials are UL recognized with its respective ribbon.



The IDXPERT printer has been discontinued, but for a limited time Brady will continue to stock the following labels for the printer.

General ID, 5S Lean, Facility and Safety ID (B-422, B-428, B-483, B-499 and B-595)

- **B-422 Polyester Material:** Permanent adhesive, good for powder-coated and textured surfaces. Best on flat surfaces. Temp. range: -40° F to 212° F (-40° C to 100° C). UL recognized.
- **B-428 Metallized Polyester Material:** Permanent adhesive, silver finish. Temp. range: -40° F to 176° F (-40° C to 80° C). UL recognized
- **B-483 Polyester Material:** Permanent adhesive for powder-coated and textured surfaces. Best on flat surfaces. Temp. range: -40° F to 248° F (-40° C to 120° C). UL recognized
- **B-499 Nylon Cloth Material:** Permanent adhesive. Pliable for rough or smooth surfaces. Temp. range: -94° F to 194° F (-70° C to 90° C). UL recognized
- **B-595 Indoor / Outdoor Vinyl Material:** Permanent adhesive, very pliable, good for rough surfaces and outdoor use. Temp. range: -40° F to 180° F (-40° C to 82° C). UL recognized

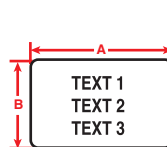


Figure 29



Figure 33

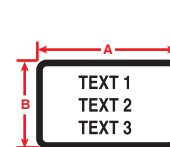


Figure 46
(Includes black border)

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll
B-422 Polyester Labels							
Fig. 29	X-7-422	B-422	Polyester	Black on White	0.500 (12.7)	0.500 (12.7)	350
Fig. 29	X-19-422	B-422	Polyester	Black on White	1.000 (25.4)	1.000 (25.4)	250
Fig. 29	X-132-422	B-422	Polyester	Black on White	1.500 (38.1)	1.250 (31.8)	250
Fig. 29	X-30-422	B-422	Polyester	Black on White	1.500 (38.1)	0.750 (19.1)	250
B-428 Metallized Polyester Labels							
Fig. 29	X-17-428-SV-BK	B-428	Polyester	Light Gray	1.000 (25.4)	0.500 (12.7)	500
Fig. 46	X-24-428-SVBB-BK	B-428	Polyester	Light Gray	1.130 (28.7)	0.500 (12.7)	500
Fig. 29	X-29-428-SV-BK	B-428	Polyester	Light Gray	1.500 (38.1)	0.500 (12.7)	500
Fig. 29	X-30-428-SV-BK	B-428	Polyester	Light Gray	1.500 (38.1)	0.750 (19.1)	325
Fig. 29	X-20-428-SV-BK	B-428	Polyester	Light Gray	2.000 (50.8)	1.000 (25.4)	100
B-483 Polyester Labels							
Fig. 29	X-17-483	B-483	Polyester	Black on White	1.000 (25.4)	0.500 (12.7)	500
Fig. 29	X-20-483	B-483	Polyester	Black on White	2.000 (50.8)	1.000 (25.4)	100
Fig. 29	X-61-483	B-483	Polyester	Black on White	2.000 (50.8)	0.500 (12.7)	100
B-499 Nylon Cloth Labels							
Fig. 29	X-130-499	B-499	Nylon Cloth	Black on White	0.375 (9.5)	0.750 (19.1)	300
Fig. 33	XC-375-499	B-499	Nylon Cloth	Black on White	0.375 (9.5)	20 ft. (6.1 m)	1 roll (cont.)
Fig. 33	XC-500-499	B-499	Nylon Cloth	Black on White	0.500 (12.7)	20 ft. (6.1 m)	1 roll (cont.)
Fig. 29	X-11-499	B-499	Nylon Cloth	Black on White	0.750 (19.1)	0.500 (12.7)	275
Fig. 33	XC-750-499	B-499	Nylon Cloth	Black on White	0.750 (19.1)	20 ft. (6.1 m)	1 roll (cont.)
Fig. 29	X-84-499	B-499	Nylon Cloth	Black on White	0.900 (22.9)	0.500 (12.7)	250
Fig. 33	XC-1000-499	B-499	Nylon Cloth	Black on White	1.000 (25.4)	20 ft. (6.1 m)	1 roll (cont.)
Fig. 29	X-162-499	B-499	Nylon Cloth	Black on White	1.500 (38.1)	0.500 (12.7)	165

General ID labels continued on next page.

General ID, 5S Lean, Facility and Safety ID (continued)

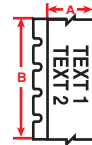


Figure 33



Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll
B-595 Indoor / Outdoor Vinyl Film							
Fig. 33	XC-500-595-CL-BK	B-595	Vinyl	Black on Clear	0.500 (12.7)	25 (7.6)	1 roll (cont.)
Fig. 33	XC-750-595-CL-BK	B-595	Vinyl	Black on Clear	0.750 (19.1)	25 (7.6)	1 roll (cont.)
Fig. 33	XC-1000-595-CL-BK	B-595	Vinyl	Black on Clear	1.000 (25.4)	25 (7.6)	1 roll (cont.)
Fig. 33	XC-1500-595-CL-BK	B-595	Vinyl	Black on Clear	1.500 (38.1)	25 (7.6)	1 roll (cont.)
Fig. 33	XC-500-595-OR-BK	B-595	Vinyl	Black on Orange	0.500 (12.7)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-750-595-OR-BK	B-595	Vinyl	Black on Orange	0.750 (19.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1000-595-OR-BK	B-595	Vinyl	Black on Orange	1.000 (25.4)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1500-595-OR-BK	B-595	Vinyl	Black on Orange	1.500 (38.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-500-595-WT-BK	B-595	Vinyl	Black on White	0.500 (12.7)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-750-595-WT-BK	B-595	Vinyl	Black on White	0.750 (19.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1000-595-WT-BK	B-595	Vinyl	Black on White	1.000 (25.4)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1500-595-WT-BK	B-595	Vinyl	Black on White	1.500 (38.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-500-595-YL-BK	B-595	Vinyl	Black on Yellow	0.500 (12.7)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-750-595-YL-BK	B-595	Vinyl	Black on Yellow	0.750 (19.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1000-595-YL-BK	B-595	Vinyl	Black on Yellow	1.000 (25.4)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1500-595-YL-BK	B-595	Vinyl	Black on Yellow	1.500 (38.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-500-595-WT-RD	B-595	Vinyl	Red on White	0.500 (12.7)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-750-595-WT-RD	B-595	Vinyl	Red on White	0.750 (19.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1000-595-WT-RD	B-595	Vinyl	Red on White	1.000 (25.4)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1500-595-WT-RD	B-595	Vinyl	Red on White	1.500 (38.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-500-595-BL-WT	B-595	Vinyl	White on Blue	0.500 (12.7)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-750-595-BL-WT	B-595	Vinyl	White on Blue	0.750 (19.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1000-595-BL-WT	B-595	Vinyl	White on Blue	1.000 (25.4)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1500-595-BL-WT	B-595	Vinyl	White on Blue	1.500 (38.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-500-595-GN-WT	B-595	Vinyl	White on Green	0.500 (12.7)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-750-595-GN-WT	B-595	Vinyl	White on Green	0.750 (19.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1000-595-GN-WT	B-595	Vinyl	White on Green	1.000 (25.4)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1500-595-GN-WT	B-595	Vinyl	White on Green	1.500 (38.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-500-595-RD-WT	B-595	Vinyl	White on Red	0.500 (12.7)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-750-595-RD-WT	B-595	Vinyl	White on Red	0.750 (19.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1000-595-RD-WT	B-595	Vinyl	White on Red	1.000 (25.4)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1500-595-RD-WT	B-595	Vinyl	White on Red	1.500 (38.1)	30 (9.1)	1 roll (cont.)

PermaSleeve® PS Polyolefin Wire Markers (B-342)

3:1 heat-shrinkable sleeves fit snugly around wire for identification and protection. Fade resistant and flame retardant.

• Meets specifications:

SAE-AMS-DTL-23053/5 (Class 1)
SAE-AS-81531
MIL-STD-202
RoHS compliant
UL recognized

• Tested per:

ASTM E162 and
ASTM E662

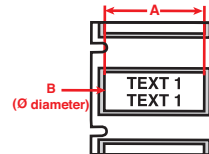


Figure 44

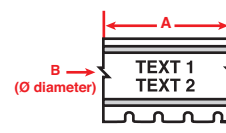


Figure 58



Diagram	Catalog #	B#	Color	Approx. Wire Gauge	Range of Wire Dia. Inch (mm)	Supplied Diameter B Inch (mm)	Recovered Diameter Inch (mm)	Sleeve Width A Inch (mm)	Sleeves Per Roll
B-342 Die Cut Sleeves									
Fig. 44	* XPS-125-1	B-342	Black on White	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	1.015 (25.8)	100
Fig. 44	* XPS-187-1	B-342	Black on White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	1.015 (25.8)	100
Fig. 44	* XPS-250-1	B-342	Black on White	16 to 8	0.094-0.215 (2.4-5.5)	0.250 (6.4)	0.093 (2.4)	1.015 (25.8)	100
Fig. 44	* XPS-375-1	B-342	Black on White	12 to 4	0.125-0.320 (3.2-8.13)	0.375 (9.5)	0.125 (3.1)	1.015 (25.8)	100
B-342 Continuous Sleeve Tubing									
Fig. 58	* XPS-125-CONT	B-342	Black on White	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	8 ft. (2.45m)	1 roll (cont.)
Fig. 58	* XPS-187-CONT	B-342	Black on White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	8 ft. (2.45m)	1 roll (cont.)
Fig. 58	* XPS-250-CONT	B-342	Black on White	16 to 8	0.094-0.215 (2.4-5.5)	0.250 (6.4)	0.093 (2.4)	8 ft. (2.45m)	1 roll (cont.)
Fig. 58	* XPS-375-CONT	B-342	Black on White	12 to 4	0.125-0.320 (3.2-8.13)	0.375 (9.5)	0.125 (3.1)	8 ft. (2.45m)	1 roll (cont.)
Fig. 58	* XPS-125-CONT-YL-BK	B-342	Black on Yellow	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	8 ft. (2.45m)	1 roll (cont.)
Fig. 58	* XPS-187-CONT-YL-BK	B-342	Black on Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	8 ft. (2.45m)	1 roll (cont.)
Fig. 58	* XPS-250-CONT-YL-BK	B-342	Black on Yellow	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	8 ft. (2.45m)	1 roll (cont.)

* **WARNING:** Cancer www.P65Warnings.ca.gov

Repositionable Vinyl Cloth Wire and Cable Wraps (B-498)

Printer automatically repeats your text to fill the label for maximum readability. Special adhesive stays put, but marker can be removed and reapplied if necessary. Temp. range -40° F to 175° F (-40° C to 70° C). UL recognized.

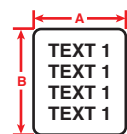


Figure 31



Diagram	Catalog #	B#	Material	Color	Approx. Wire Gauge*	Max Wire Dia. Inch (mm)	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll
B-498 Repositionable Vinyl Cloth Labels									
Fig. 31	X-7-498	B-498	Vinyl Cloth	Black on White	22 to 16	0.11 (2.8)	0.500 (12.7)	0.500 (12.7)	300
Fig. 31	X-11-498	B-498	Vinyl Cloth	Black on White	16 to 10	0.16 (4.0)	0.500 (12.7)	0.750 (19.1)	275
Fig. 31	X-163-498	B-498	Vinyl Cloth	Black on White	12 to 10	0.21 (5.3)	0.500 (12.7)	1.000 (25.4)	225
Fig. 31	X-19-498	B-498	Vinyl Cloth	Black on White	12 to 10	0.21 (5.3)	1.000 (25.4)	1.000 (25.4)	200
Fig. 31	X-18-498	B-498	Vinyl Cloth	Black on White	12 to 10	0.21 (5.3)	0.750 (19.1)	1.000 (25.4)	225
Fig. 31	X-103-498	B-498	Vinyl Cloth	Black on White	10 to 4	0.27 (6.9)	1.000 (25.4)	1.250 (31.8)	200
Fig. 31	X-162-498	B-498	Vinyl Cloth	Black on White	10 to 4	0.32 (6.9)	0.500 (12.7)	1.500 (38.1)	165
Fig. 31	X-31-498	B-498	Vinyl Cloth	Black on White	10 to 4	0.32 (6.9)	1.000 (25.4)	1.500 (38.1)	165
Fig. 31	X-21-498	B-498	Vinyl Cloth	Black on White	3 Gauge-2/0	0.53 (13.5)	1.000 (25.4)	2.500 (63.5)	95
Fig. 31	X-23-498	B-498	Vinyl Cloth	Black on White	3/0-400Kcmil	0.85 (21.6)	1.000 (25.4)	4.000 (101.6)	60

Self-laminating Vinyl Wire and Cable Markers (B-427)

Marker features a clear, non-printed area which wraps around and overlaminates the printed text. Printer automatically repeats your lines of text to fill the white print area. Resistant to abrasion, water, oil and solvents. Temp. range -40° F to 158° F (-40° C to 70° C), UL recognized.

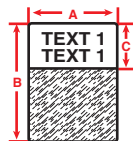


Figure 32



Diagram	Catalog #	B#	Material	Color	Approx. Wire Gauge*	Max Wire Dia. Inch (mm)	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Height C Inch (mm)	Labels Per Roll
B-427 Self-laminating Vinyl Labels										
Fig. 32	XSL-11-427	B-427	Vinyl	Black on White	16 to 10	0.160 (4.0)	0.500 (12.7)	0.750 (19.1)	0.375 (9.5)	450
Fig. 32	XSL-96-427	B-427	Vinyl	Black on White	16 to 10	0.160 (4.0)	1.000 (25.4)	0.750 (19.1)	0.375 (9.5)	250
Fig. 32	XSL-17-427	B-427	Vinyl	Black on White	12 to 10	0.210 (5.3)	0.500 (12.7)	1.000 (25.4)	0.375 (9.5)	450
Fig. 32	XSL-18-427	B-427	Vinyl	Black on White	12 to 10	0.210 (5.3)	0.750 (19.1)	1.000 (25.4)	0.375 (9.5)	250
Fig. 32	XSL-19-427	B-427	Vinyl	Black on White	12 to 10	0.210 (5.3)	1.000 (25.4)	1.000 (25.4)	0.375 (9.5)	250
Fig. 32	XSL-133-427	B-427	Vinyl	Black on White	12 to 10	0.210 (5.3)	1.750 (44.5)	1.000 (25.4)	0.287 (7.29)	175
Fig. 32	XSL-102-427	B-427	Vinyl	Black on White	10 to 4	0.270 (6.9)	0.500 (12.7)	1.250 (31.8)	0.375 (9.5)	250
Fig. 32	XSL-103-427	B-427	Vinyl	Black on White	10 to 4	0.270 (6.9)	1.000 (25.4)	1.250 (31.8)	0.500 (12.7)	250
Fig. 32	XSL-115-427	B-427	Vinyl	Black on White	10 to 4	0.270 (6.9)	1.500 (38.1)	1.250 (31.8)	0.500 (12.7)	250
Fig. 32	XSL-29-427	B-427	Vinyl	Black on White	10 to 4	0.320 (8.1)	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	450
Fig. 32	XSL-30-427	B-427	Vinyl	Black on White	10 to 4	0.320 (8.1)	0.750 (19.1)	1.500 (38.1)	0.500 (12.7)	250
Fig. 32	XSL-31-427	B-427	Vinyl	Black on White	10 to 4	0.320 (8.1)	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	250
Fig. 32	XSL-32-427	B-427	Vinyl	Black on White	10 to 4	0.320 (8.1)	1.500 (38.1)	1.500 (38.1)	0.500 (12.7)	227
Fig. 32	XSL-134-427	B-427	Vinyl	Black on White	10 to 4	0.320 (8.1)	1.750 (44.5)	1.500 (38.1)	0.413 (10.49)	175
Fig. 32	XSL-21-427	B-427	Vinyl	Black on White	3 Gauge-2/0	0.530 (13.5)	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	100
Fig. 32	XSL-116-427	B-427	Vinyl	Black on White	3 Gauge-2/0	0.530 (13.5)	1.500 (38.1)	2.500 (63.5)	0.750 (19.1)	100
Fig. 32	XSL-23-427	B-427	Vinyl	Black on White	3/0-400 kcmil	0.850 (22.0)	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	85
Fig. 32	XSL-33-427	B-427	Vinyl	Black on White	3/0-400 kcmil	0.850 (22.0)	1.500 (38.1)	4.000 (101.6)	1.000 (25.4)	85
Fig. 32	XSL-34-427	B-427	Vinyl	Black on White	500-900 kcmil	1.30 (33.0)	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	50
Fig. 32	XSL-31-427-YL-BK	B-427	Vinyl	Black on Yellow	10 to 4	0.320 (8.1)	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	250
Fig. 32	XSL-21-427-YL-BK	B-427	Vinyl	Black on Yellow	3 Gauge-2/0	0.530 (13.5)	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	100
Fig. 32	XSL-23-427-YL-BK	B-427	Vinyl	Black on Yellow	3/0-400 kcmil	0.850 (22.0)	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	100

Terminal Repositionable Vinyl Cloth Material (B-498)

Specially designed narrow-width markers automatically set to fixed spacing and separation between legends and auto-rotate to top-down orientation for perfect alignment on terminal blocks. Temp. range -40° F to 175° F (-40° C to 80° C), UL recognized

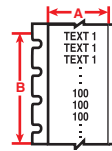


Figure 30

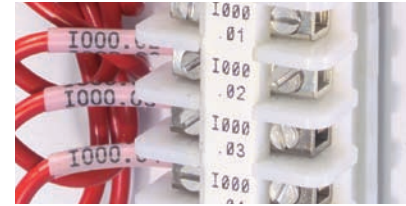


Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll
B-498 Repositionable Vinyl Cloth Labels							
Fig. 30	XC-240-498	B-498	Vinyl Cloth	Black on White	0.240 (6.1)	20 (7.9)	1 roll (cont.)
Fig. 30	XC-318-498	B-498	Vinyl Cloth	Black on White	0.318 (8.1)	20 (7.9)	1 roll (cont.)
Fig. 30	XC-375-498	B-498	Vinyl Cloth	Black on White	0.375 (9.5)	20 (7.9)	1 roll (cont.)

Polyester Labels (B-422)

Permanent adhesive, good for powder-coated and textured surfaces making it ideal for patch panels, outlets and faceplate identification. Best on flat surfaces. Temp. range: -40° F to 212° F (-40° C to 100° C). UL recognized

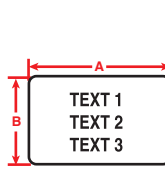


Figure 29

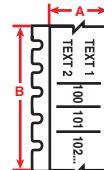


Figure 59



Diagram	Catalog #	B#	Material	Color	Sized To Fit	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll
B-422 Polyester Labels								
Fig. 59	XC-375-422	B-422	Polyester	Black on White	Label Punch Blocks or Multiple Ports on Cont. Tape	0.375 (9.530)	30 ft. (9.140 m)	1 roll (cont.)
Fig. 59	XC-475-422	B-422	Polyester	Black on White	Label Punch Blocks or Multiple Ports on Cont. Tape	0.475 (12.070)	30 ft. (9.140 m)	1 roll (cont.)
Fig. 29	X-7-422	B-422	Polyester	Black on White	Label Each Port	0.500 (12.700)	0.500 (12.700)	350
Fig. 29	X-17-422	B-422	Polyester	Black on White	Label Faceplate	1.000 (25.400)	0.500 (12.700)	500
Fig. 29	X-29-422	B-422	Polyester	Black on White	Label Faceplate	1.500 (38.100)	0.500 (12.700)	500

Racks, Bays, Frames and Data Center ID (B-422, B-483 and B-595)

- **B-422 Polyester Material:** Permanent adhesive, good for powder-coated and textured surfaces. Best on flat surfaces. Temp. range: -40° F to 212° F (-40° C to 100° C). UL recognized
- **B-483 Polyester Material:** Permanent adhesive for powder-coated and textured surfaces. Best on flat surfaces Temp. range: -40° F to 248° F (-40° C to 120° C). UL recognized
- **B-595 Indoor / Outdoor Vinyl Material:** Permanent adhesive, very pliable, good for rough surfaces and outdoor use, wide range of colors. Temp. range: -40° F to 180° F (-40° C to 82° C). UL recognized

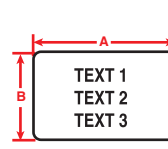


Figure 29



Figure 33



Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll
B-422 Polyester Labels							
Fig. 29	X-17-422	B-422	Polyester	Black on White	1.000 (25.4)	0.500 (12.7)	500
Fig. 29	X-29-422	B-422	Polyester	Black on White	1.500 (38.1)	0.500 (12.7)	500
Fig. 29	X-30-422	B-422	Polyester	Black on White	1.500 (38.1)	0.750 (19.1)	250
Fig. 29	X-19-422	B-422	Polyester	Black on White	1.000 (25.4)	1.000 (25.4)	250
Fig. 33	XC-1000-422	B-422	Polyester	Black on White	1.000 (25.4)	30 ft. (9.1 m)	1 roll (cont.)
B-483 Polyester Labels							
Fig. 29	X-17-483	B-483	Polyester	Black on White	1.000 (25.4)	0.500 (12.7)	500
Fig. 29	X-61-483	B-483	Polyester	Black on White	2.000 (50.8)	0.500 (12.7)	100
Fig. 29	X-20-483	B-483	Polyester	Black on White	2.000 (50.8)	1.000 (25.4)	100
B-595 Indoor/Outdoor Vinyl Film							
Fig. 33	XC-500-595-YL-BK	B-595	Vinyl	Black on Yellow*	0.500 (12.7)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-1000-595-YL-BK	B-595	Vinyl	Black on Yellow*	1.000 (25.4)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-1500-595-YL-BK	B-595	Vinyl	Black on Yellow*	1.500 (38.1)	30 ft. (9.1 m)	1 roll (cont.)

*Red, orange, green, blue, white and clear are also available.

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