



HIGH PERFORMANCE LABELS ON DEMAND

Extreme temperatures, caustic materials, high UV exposure... Whatever the demands, our high performance labels and printers are engineered to stand the test of time. Produce batches of custom labels simply and efficiently with an integrated solution from Brady.

Printer Comparison Guide	134 - 135
Printer Selector By Industry	136
Material Guide	137 - 139
Label Design Software.....	140 - 141
BMP®21-PLUS Printer & Materials	142 - 143
BMP®21-LAB Printer & Materials	144 - 145
IDXpert™ Materials	146 - 147
BMP®51 & BMP®53 Printers & Materials	148 - 155
BMP®51 & BMP®53 Laboratory Identification	156 - 161
BMP™71 Printer & Materials.....	162 - 178
BMP™71 Laboratory Identification.....	179 - 180
BMP™71 Ribbons	181
TLS 2200™ Materials	182 - 184
LABXPERT™ Materials	185
Industrial Desktop Printers Comparison Guide.....	186 - 187
BBP®33 Printer & Materials	188 - 201
BBP™11 Printer	202
IP Series Printer™	202
BBP™72 Double Sided Heatshrink Printer	203
PR Plus Printer	203
THT Wire & Cable Markers	204 - 215
THT General Identification.....	216 - 220
THT Laboratory Identification.....	221 - 225
THT Ribbons	226 - 227
Laser Printer Labels.....	228 - 230
Ink Jet Labels	231
Pre-Printed Labels.....	232 - 234
Custom Labes.....	235 - 236
Wire & Cable Marking Specifications.....	397-403

DO IT YOURSELF LABELLING





PORTABLE PRINTER COMPARISON GUIDE

Use the following comparison guide to quickly see which printer best fits your application needs. Then turn to the following pages to find out more about each printer, compatible materials and print ribbons.



BMP®21-PLUS Label Printer
See page 142



BMP®21-LAB Label Printer
See page 144



BMP®53 Label Maker
See page 148

Printer Specifications	
Labels Per Day (aveage)	100 labels/day
Print Resolution	203 dpi
Print Technology	Thermal Transfer
Print Speed	10 mm/sec
Tape Widths (mm)	6.35, 9.53, 12.70, 19.05 mm
Max Label Width	19.05mm
Max Print Width	16mm
Memory	12 labels
Materials Supported	Continuous, 70+ Stock Parts
Continuous vs Die Cut Labels	Continuous labels only
Cartridge/Rolls/Ribbons	Cartridge
Cutter Type	Straight cut, single hand manual actuate
Cut Options	User adjustable: cut between or at end of print job
PC Connectivity	No
Software Compatibility	No
File Transfer From PC To Printer	No
Wireless Connectivity	No
Standalone Printing	Yes
Connectivity Options	None
Colour Capability	Single Colour Printing
Keyboard	ABC
Backlit Screen	Yes
Text Sizes	6 (6-40 pt with autosizing)
Multi-line Print	Yes
Print Rotation	No
Multi-Copy Printing	Yes
Serialization	Yes
Barcode	39 and 128
Symbols	104
Battery Life Indicator	Yes
Label Odometer (supply remaining)	No
Portability	Yes
Label Types or Application Functions	Wire & Cable Wrap, Cable Flag Banner Portrait, Banner Landscape, Terminal Block, Patch Panel (Circuit Breaker), Fixed Length
Applications	Wire & Cable Marking, Data Communications Labelling, Facility, Safety & Maintenance Identification, General & Industrial Labelling, Panel Identification Labelling
Power Supply	6 AA's, AC Power, Lithium Ion Rechargeable Battery (all optional)
Dimensions	236 x 64 x 115 mm
Weight	0.75kg
Warranty	2 Years - See Terms and Conditions

Labels Per Day (aveage)	100 labels/day
Print Resolution	203 dpi
Print Technology	Thermal Transfer
Print Speed	10 mm/sec
Tape Widths (mm)	6.35, 9.53, 12.70, 19.05 mm
Max Label Width	19.05mm
Max Print Width	16mm
Memory	12 labels
Materials Supported	Continuous, 70+ Stock Parts
Continuous vs Die Cut Labels	Continuous labels only
Cartridge/Rolls/Ribbons	Cartridge
Cutter Type	Straight cut, single hand manual actuate
Cut Options	User adjustable: cut between or at end of print job
PC Connectivity	No
Software Compatibility	No
File Transfer From PC To Printer	No
Wireless Connectivity	No
Standalone Printing	Yes
Connectivity Options	None
Colour Capability	Single Colour Printing
Keyboard	ABC
Backlit Screen	Yes
Text Sizes	6 (6-40 pt with autosizing)
Multi-line Print	Yes
Print Rotation	No
Multi-Copy Printing	Yes
Serialization	Yes
Barcode	39 and 128
Symbols	104
Battery Life Indicator	Yes
Label Odometer (supply remaining)	No
Portability	Yes
Label Types or Application Functions	Banner Portrait, Banner Landscape, Fixed Length, Vial
Applications	Laboratory Identification, Facility, Safety & Maintenance Identification, General & Industrial Labelling
Power Supply	6 AA's, AC Power, Lithium Ion Rechargeable Battery (all optional)
Dimensions	236 x 64 x 115 mm
Weight	0.75kg
Warranty	2 Years - See Terms and Conditions

Labels Per Day (aveage)	500 labels/day
Print Resolution	300 dpi
Print Technology	Thermal Transfer
Print Speed	25 mm/sec
Tape Widths (mm)	Various sizes from 6.4 to 38.1 mm
Max Label Width	38.1mm
Max Print Width	36.6mm
Memory	Files saved to PC
Materials Supported	Continuous, Die Cut, 200+ Stock Parts
Continuous vs Die Cut Labels	Continuous and die cut labels
Cartridge/Rolls/Ribbons	Cartridge
Cutter Type	Straight cut, single hand manual actuate
Cut Options	User adjustable: cut between or at end of print job
PC Connectivity	Yes
Software Compatibility	LabelMark™ / CodeSoft™ Software
File Transfer From PC To Printer	Yes
Wireless Connectivity	Yes
Standalone Printing	No
Connectivity Options	USB, Bluetooth (WIFI and Ethernet optional)
Colour Capability	Single Colour Printing
Keyboard	N/A
Backlit Screen	N/A
Text Sizes	14 (4 to 40pt) + autosizing
Multi-line Print	Yes
Print Rotation	Yes
Multi-Copy Printing	Yes
Serialization	Yes
Barcode	All LabelMark Supported Barcodes
Symbols	All LabelMark Supported Symbols
Battery Life Indicator	Yes
Label Odometer (supply remaining)	No
Portability	Yes
Label Types or Application Functions	Banner Portrait, Banner Landscape, Wire, Flag Labels, Patch Panel, Terminal Block, Desi Strip, 110 Block, 66 Block, Bix Block, Fixed Length
Applications	Data Communications Labelling, Facility, Safety & Maintenance Identification, General & Industrial Labelling, Laboratory Identification, Panel Identification, Security Identification, Wire & Cable Marking
Power Supply	8AA's, AC Power, Rechargeable Li-Ion battery pack (optional)
Dimensions	262 x 91 x 152mm
Weight	1.27kg
Warranty	2 Years - See Terms and Conditions



BMP®51 Label Maker
See page 148



BMP®71 Label Printer
See page 162

Printer Specifications

Labels Per Day (aveage)
Print Resolution
Print Technology
Print Speed
Tape Widths (mm)
Max Label Width
Max Print Width
Memory
Materials Supported
Continuous vs Die Cut Labels
Cartridge/Rolls/Ribbons
Cutter Type
Cut Options
PC Connectivity
Software Compatibility
File Transfer From PC To Printer
Wireless Connectivity
Standalone Printing
Connectivity Options
Colour Capability
Keyboard
Backlit Screen
Text Sizes
Multi-Line Print
Print Rotation
Multi-Copy Printing
Serialization
Barcode
Symbols
Battery Life Indicator
Label Odometer (supply remaining)
Portability
Label Types or Application Functions
Applications
Power Supply
Dimensions
Weight
Warranty

500 labels/day
300 dpi
Thermal Transfer
25 mm/sec
Various sizes from 6.4 to 38.1 mm
38.1mm
36.6mm
48 MB / 25,000 labels
Continuous, Die Cut, 200+ Stock Parts
Continuous and die cut labels
Cartridge
Straight cut, single hand manual actuate
User adjustable: cut between or at end of print job
Yes
LabelMark™ / CodeSoft™ Software
Yes
Yes
Yes
USB, Bluetooth (WIFI and Ethernet optional)
Single Colour Printing
QWERTY
Yes
4-103pt + autosizing
Yes
Yes
Yes
Yes
Yes
39 and 128
450 built in
Yes
Yes
Yes
Yes
Banner Portrait, Banner Landscape, Wire, Flag Labels, Patch Panel, Terminal Block, Desi Strip, 110 Block, 66 Block, Bix Block, Fixed Length, Small Pipe Markers
Data Communications Labelling, Facility, Safety & Maintenance Identification, General & Industrial Labelling, Laboratory Identification, Panel Identification, Security Identification, Wire & Cable Marking, Pipe Marking
8AA's, AC Power, Rechargeable Li-Ion battery pack (optional)
262 x 91 x 152 mm
1.27kg
2 Years - See Terms and Conditions

1000 labels/day
300 dpi
Thermal Transfer
38 mm/sec
Various sizes from 6.4 to 50.8 mm
50.8mm
48.76mm
200 MB
Continuous, Die Cut labels, Bulk, over 400 Stock Parts
Continuous and die cut labels
Labels on Roll / Separate Ribbons
Straight cut, single hand manual actuate
User adjustable: cut between or at end of print job
Yes
LabelMark™ /MarkWare™
Yes
No
Yes
USB
Single Colour Printing
QWERTY
Yes
4 to 174 point + autosizing
Yes
Yes
Yes
Yes - multiple and linked
39 and 128
Over 500
Yes
Yes
Yes
Banner Portrait, Banner Landscape, Wire, Flag Labels, Patch Panel, Terminal Block, Desi Strip, 110 Block, 66 Block, Bix Block, Fixed Length, Pipe Markers, Safety Labels
Circuit Board Labelling, Data Communications Labelling, Facility, Safety & Maintenance Identification, General & Industrial Labelling, Panel Identification, Security Identification, Wire & Cable Marking, Pipe Marking
Rechargeable Battery, AC Power
330 x 241x 117 mm
2.49kg
12 Months - See Terms and Conditions



PRINTER SELECTOR BY INDUSTRY

Certain printers in the Brady range are better suited to a given industry. The below table outlines the recommended printers for your industry. The higher the number of stars the greater the size, choice of labels, print speed and volume capabilities the printer has for your application. There is a more detailed comparison of printer specifications on pages 134-135.

PORTABLE PRINTERS



**BMP®21-PLUS
Label Printer**
See page 142



**BMP®21-LAB
Label Printer**
See page 144



**BMP®53
Label Maker**
See page 148



**BMP®51
Label Maker**
See page 148



**BMP®71
Label Printer**
See page 162

Application

Wiremarking & Datacom



★★★★

Designed specifically for datacomm and electrical labelling. Portable, quick labelling. Continuous material only up to 19mm wide.

★★

PC connect only, Both continuous and die-cut label materials up to 38mm wide. Full range of wire & cable ID labels.

★★★★

Portable solution. Both continuous and die-cut label materials up to 38mm wide. Wireless connectivity. Full range of wire & cable ID labels.

★★★★

For larger on-the-go labelling. Both continuous and die-cut label materials up to 50mm wide. Compatible with durasleeve material.

Aerospace, Defence & Mass Transit



★

Suitable for low volume, small-format label applications. Prints up to 19mm wide.

★★

Portable solution, both continuous and die-cut label materials up to 38mm wide. Wireless connectivity.

★★

For Heat Shrink Tubing Wire Wrap Labels, Fluid Line Tapes, Tamper Evident Labels, and more.

Laboratory



★★★★

Specific for Lab Market, features label materials designed for autoclaves, freezers, hot water, liquid nitrogen and more.

★★★★

PC connect only. Continuous and die-cut labels including round tops, self laminating and two-label combinations.

★★★★

Designed with Labs in mind. Continuous and die-cut labels including round tops, self laminating and two-label combinations.

★★

Continuous and die-cut labels up to 50mm wide. Range of Lab specific materials.

Chemical, Oil & Gas



★

Suitable for low volume, small-format label applications. Prints up to 19mm wide.

★★

Simple to operate and quick to print. Suitable for low volume, small-format label applications. Wireless connectivity.

★★

Versatile portable printer. Print visual safety labels upto 50mm wide.

Food & Beverage



★

Suitable for low volume, small-format label applications. Prints up to 19mm wide.

★★

Low volume, small format labelling for equipment labelling and small safety messageing labels. Wireless connectivity.

★★★★

Portable labelling solution. Print visual warning signs and pipe markers up to 50mm. Print on Toughwash labels suitable for F&B facilities.

Safety, Facility & General ID



★

Suitable for low volume, small-format label applications. Prints up to 19mm wide.

★

Handheld labeller. Suitable for low volume, small-format label applications. Prints up to 19mm wide.

★★

Low volume, small format labelling for simple Safety, Facility and General ID labelling. Prints up to 38mm wide. PC connect only.

★★

Low volume, small format labelling for simple Safety, Facility and General ID labelling. Prints up to 38mm wide. Wireless connectivity.

★★★★

Versatile printer suitable for multiple applications. Print 50mm wide Safety, Facility and General ID labelling for any workplace environment.



MATERIAL BRANDS & ATTRIBUTES GUIDE

NEW

Material Brands Guide

Brady has introduced seven new brands of labels which are geared toward applications where high performance, durability, industry compliance, and adherence to specifications are requirements. The new product lines include Brady's popular label materials, which are grouped by their specific performance features –making it easier for customers to choose the product best suited for their application needs.



CleanLift™ Series

Removable Labels

- REMOVES WITHOUT SCRAPING OR SURFACE DAMAGE
- EXCELLENT SOLVENT AND HEAT RESISTANCE
- DIVERSE RANGE OF APPLICATIONS



Brady CleanLift™ Series removable labels are engineered for durable and long-lasting performance. Our custom removable adhesives allow for clean and easy removal when ready to pull off – no damage to surfaces or scraping required.



Defender™ Series

Tamper Evident Labels

- IRREVERSIBLE, VISIBLE EVIDENCE OF TAMPERING
- PROTECTS WARRANTY FRAUD, PRODUCT TAMPERING OR ASSET THEFT
- CHEMICAL, TEMPERATURE AND ABRASION RESISTANCE



Brady Defender™ Series tamper evident seals and tamper indicating labels are custom engineered to provide print-on-demand, irreversible, visible evidence of label tampering to protect against warranty fraud, product tampering, altering, misuse or asset theft.



MetaLabel™ Series

Metallized Labels

- METALLIC APPEARANCE – NAMEPLATE QUALITY
- RESISTANCE TO HARSH CHEMICALS AND ABRASION
- TRUE METAL FILMS FOR SPEC COMPLIANCE



Brady MetaLabel™ Series metallized labels provide a durable print-on-demand option for rating plate and asset tag applications for a desired metallic look. These labels offer superior resistance to harsh chemicals and heavy abrasion.



ToughBond™ Series

Aggressive Adhesive Labels

- UP TO 3X ADHESION VALUES
- FOR ROUGH OR OIL/GREASE COVERED SURFACES
- NO EXTENSIVE SURFACE PREP NEEDED



Brady ToughBond™ Series aggressive adhesive labels are engineered for the toughest and most demanding industrial surfaces without extensive cleaning or surface preparation. This label series offers permanent identification and outstanding adhesion that is up to three times higher than standard adhesives, making it ideal for rough, powder coated and low surface energy applications.



WorkHorse™ Series

Harsh Environment Labels

- ENGINEERED FOR THE HARSHTEST ENVIRONMENTS
- SURVIVES HARSH CHEMICALS, ABRASION AND TEMPERATURES
- BROAD RANGE OF APPLICATIONS



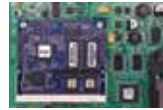
Brady WorkHorse™ Series harsh environment labels are custom engineered to meet the exacting needs of the harshest environments across many different applications. They are made of durable, heavy-duty materials with adhesives to keep the label adhered to smooth surfaces through exposure to harsh chemicals, abrasion and temperatures.



UltraTemp™ Series

High Heat Labels

- SURVIVES HIGH HEAT (500°F) AND HARSH CHEMICALS
- PERFORMS IN REFLOW, WAVE SOLDER AND BOARD WASHING
- ESD AND AUTO-APPLY EQUIPMENT AVAILABLE



Brady UltraTemp™ High Heat Labels can withstand temperatures up to 260°C for 5 minutes along with powerful chemicals and cleaning processes used in PCB assembly, equipment and component manufacturing. These high heat label materials can improve your processes and reduce operating costs by identifying products throughout the entire manufacturing process.



VisAlert™ Series

Indicating Labels

- IMMEDIATE VISUAL INDICATION OF WATER OR HEAT EXPOSURE
- CONTINUALLY MONITOR PRODUCT, COMPONENTS OR EQUIPMENT
- VARIOUS RANGES AND DESIGNS



Brady VisAlert™ Series Indicating labels are designed to provide immediate visual indication of water or heat exposure. Water indicating labels change from white to bright red when exposed to water, without triggering false positives. Temperature indicating labels offer continuous monitoring and records a permanent, irreversible reading for the highest temperature attained.






NEW

MATERIAL BRANDS & ATTRIBUTES GUIDE

Product Performance Icons

Brady's implementation of a series of attribute icons provides customers with at-a-glance information on performance attributes for each of the label materials. Watch for these icons through the catalogue to help you easily identify product performance features that fit your needs.

 Look for these icons when using our parts catalogue, website and more!

ABRASION RESISTANCE



- Resistance proven with testing on Taber Abraser equipment with CS10 grinding wheels and weighted arms.
- Print is still legible after 100 cycles.

ELECTROSTATIC DISSIPATIVE



- Indicated material has surface resistivity values in the recommended range for Dissipative ESD Packaging Materials.

FUEL/OIL RESISTANCE



- Resistance proven with Immersion Test in Gasoline, Break Fluid, SAE 30wt Oil, JP-8 JetFuel, MIL-H- 5606 Oil.
- 5 cycles of 10 minute immersions followed by rub test with cotton swab. No visible effect or slight print removal.

HIGH HEAT RESISTANCE



- Resistance to 100°C.
- Labels subjected to range of temperatures for 30 days or 1000 hours. No visible effect or label still functional.

LOW TEMPERATURE RESISTANCE



- Labels subjected to -40°C, -70°C or -80°C for 30 days or 1000 hours.
- No visible effect or label still functional.

OUTDOOR DURABILITY



- Favorable UV & weatherability testing equating to 3 years or greater outdoor durability.

REMOVABLE



- Indicates material can be removed cleanly with no adhesive residue left on surface.

SELF-EXTINGUISHING ANTI-FLAMMABILITY



- Flammability average burn time = <30 seconds
- Flame spread index of 0

SOLVENT/CHEMICAL RESISTANCE



- Resistance proven with MEK / Acetone / Toluene / Xylene Immersion Test
- 5 cycles of 10 minute immersions followed by rub test with cotton swab. No visible effect or slight print removal.

TAMPER-INDICATING



- Materials indicate tampering through a visible fractured label or footprint.

TEMPERATURE-INDICATING



- Indicates highest temperature exposure

ULTRA-AGGRESSIVE ADHESION



- Measures the force required to remove tape from the surface with a 180° peel and a constant rate of 12 inch/min.
- Meets an adhesion rate of at least 155 oz/in.

WATER-INDICATING



- Indicates presence of liquid

Need More Information? View The Technical Data Sheets

Brady offers online access to Technical Data Sheets for all Brady materials. View by a specific B-Number or search by relevant keywords. Visit www.bradyid.com.au/techdata for more information.



MATERIAL BRANDS & ATTRIBUTES GUIDE

Material Brands & Attributes



WorkHorse™ Labels



MetaLabel™ Series



ToughBond™ Series



Defender™ Series



CleanLift™ Series



UltraTemp™ Series

	Abrasion Resistance	✓	✓	✓	✓	✓	✓
	Electrostatic Dissipative	✓	-	-	-	-	✓
	Fuel/Oil Resistance	✓	✓	✓	✓	✓	✓
	High Heat Resistance	✓	✓	✓	✓	✓	✓
	Low Temperature Resistance	✓	✓	✓	✓	✓	✓
	Removable	-	-	-	-	✓	-
	Solvent/Chemical Resistance	✓	✓	✓	✓	✓	✓
	Tamper-Indicating	-	-	-	✓	-	-
	Ultra-Aggressive Adhesive	-	✓	✓	-	-	-

Recommended Material Applications



WorkHorse™ Labels



MetaLabel™ Series



ToughBond™ Series



Defender™ Series



CleanLift™ Series



UltraTemp™ Series

UL / CSA	✓	✓	✓	✓	✓	✓
Component / Equipment ID	✓	-	-	-	-	✓
Barcode / Data-Coding	✓	✓	✓	✓	✓	✓
Inventory Tracking	✓	✓	✓	✓	✓	✓
Asset Tracking	✓	✓	✓	✓	✓	✓
Rating Plate	-	-	-	-	✓	-
General ID	✓	✓	✓	✓	✓	✓
Over-laminate	-	-	-	✓	-	-
Circuit Board ID / High Temperature	-	✓	✓	-	-	-
Tamper Indicating	-	-	-	✓	-	-
DoD UID	-	-	✓	-	-	✓



CODESOFT™ LABELLING SOFTWARE

CodeSoft™ Labelling Software

This enterprise-level label design software allows users to design and print custom labels for product identification and tracking. CodeSoft Barcode Software is the professional solution for the most complex barcode labelling projects. CodeSoft excels at integrating with users systems and 3rd party software.



The software provides a range of barcode label design features for any project, from easy label designs to general bar coding. CodeSoft Labelling Software gives you the power to design and print labels with ease and flexibility. Whether you need to print text, barcodes or graphic images, fixed or variable data, user defined or database driven, CodeSoft has the barcode and labelling software to handle all your custom label needs.

CODESOFT™ ENTERPRISE RFID

Part No.	Description
116254	Codesoft™ Enterprise - Keyless - Electronic Delivery
118119	Codesoft™ Enterprise - USB Keyed

Codesoft™ Enterprise offers the most text editing and barcode features, and incorporates security features. This is the best choice for advanced database importation and integration with third-party programs.

CODESOFT™ PRO

Part No.	Description
116255	Codesoft™ Pro - Keyless - Electronic Delivery
118120	Codesoft™ Pro - USB Keyed

Codesoft™ Pro gives you the tools you need to design and print labels with ease, including text, barcodes, graphics, and fixed or variable data, using user-defined or database-driven information.

CODESOFT™ RUNTIME

Part No.	Description
116256	Codesoft™ Runtime - Keyless - Electronic Delivery

Codesoft™ RunTime is a print-only version that allows users to quickly and easily print labels, but not manipulate them.

CODESOFT™ NETWORK

Part No.	Description
116257	Codesoft™ Network 3 - Keyless - Electronic Delivery

Codesoft™ Network gives you all the features of Codesoft™ Enterprise in a networked configuration. Also available in versions for 5, 10 and more users.

For more information visit
www.bradyid.com.au/codesoft

	Enterprise Edition	Professional Edition
GENERAL FEATURES		
Graphics Formats Imports	x	-
Color Support	x	-
Color Graphic Reduction	x	x
Graphic Bar Codes	(All)	(All)
Native Printer Bar Codes	x	x
Circular Bar Codes	x	-
Text Art	x	x
Rich Text Fields (RTF)	x	-
Listfield	x	-
Object Positioning	x	x
Command Line Options	x	-
Label Preview	x	-
Multi-level Password Protection	x	-
Full Justify	x	x
Preview Graphis/Labels	x	x
Multilingual Support	x	x
Export Label as Graphic	x	-
Import from FTP	x	-
Word Hyphenation Option	x	-
Long File Names	x	-
TCP/IP Printing	x	x
OLE Objects	x	x
Fit to Frame Option	x	-
Grid View/Print	x	-
RF Tag Management	x	-
Number of Connected Printers	(Unlimited)	-3
Lock/Unlock Objects	x	-
Print-only Version Available	x	-
UNICODE	x	x
Network Version	x	-
Printer Code Converter	x	x
Multi-level Undo	-40	-40
Auto Save Document	x	x
Password (one level)	x	x
Hidden (Unprintable) Objects	x	x
DATASOURCE MANAGEMENT		
Flexible Date Stamping	x	x
Flexible Time Stamping	x	x
Propose Values/PickList	x	x
Variable Graphic Images	x	x
Shared Variables	x	x
Value From a File	x	x
Output Mask	x	x
Counting Bases	(All)	(Dec/Alpha)
Linked Countersw	x	-
Add An Offset To a Date	x	x
Accumulate Value	x	x
DATABASE MANAGEMENT		
Create/Edit Query	x	x
Save Query	x	-
Grid View/Print	x	x
ASCII database/ODBC/OLE DB	x	x
Multiple Tables	x	-
Filters on Tables	x	x
Database Manager - Standard Options	x	x
Database Manager - Batch Printing Options	x	x
SQL Mode	x	-
TOOLS		
Job Modifier	x	x
UCC/EAN 128 wizard, MaxiCode Wizard	x	x
Font Downloader	x	x
COMet	x	x
User Manager	x	-
Use Form View to View Custom User Interface	x	-
Screens Created With Form Designer	x	-
Printing Logfile	x	-
PROGRAMMABILITY		
ActiveX Basic	x	x
ActiveX Version 2/Active X Version 1	x	-
UFO Read	x	x
ADD-ONS		
Command File Interpreter (CFI) Add-on (Note: single-user editions only)	x	x
POF Configuration Manager (Additional charge)	x	-
Create Custom User Interface Screens With Form Designer Add-ons	x	-



LABELMARK™ LABELLING SOFTWARE

NEW



REDUCE LABEL CREATION TIME FOR IMPROVED PRODUCTIVITY

New LabelMark™ 6 software takes the hassle out of designing and printing labels. With an improved user interface and app-based navigation combined with Brady's proven interactive label creation and single-click importing and serialisation, you have high performance label printing that has never been easier.

NEW LOOK AND LABEL DESIGN CAPABILITIES

- User interface replicates the familiar style of Windows 8
- Easy to locate apps for creating various types of labels
- Individual label length adjustment capabilities
- Vertical text printing option
- Automatic text repeat option fills multiple lines on a label
- Terminal blocks app with templates for 110 blocks

SAME GREAT FEATURES

Data Management

- Built-in templates with fixed text or free form label design options
- Data and serialization importing in a few clicks
- "Check error" function for imported data
- Insert and edit AutoCAD® layers, area of interests or entire files into labels

Label Printing

- Assign label materials to a specific printer
- Create jobs to simultaneously manage multiple print projects and printers
- Multi-label view for true representations of label formats
- Bi-directional communications with select printers for automatic label format loading

SIMPLIFY LABEL MAKING FOR THE FOLLOWING APPLICATIONS

- Wires and cables
- Terminal blocks
- Control panels and components
- Rating plates
- Voice and data equipment
- Conduit and voltage hazards
- Cable trays
- Laboratory equipment & Hazardous Chemical Labelling
- Facility, Safety & Maintenance ID
- Barcode Labelling
- Much more!

MAKE THE MOST OF YOUR LABELMARK 6 SOFTWARE WITH RELIABLE PRINTERS:

- BBP®33 Label Printers
- BBP®11 Label Printers
- Brady IP™ Series Printers
- Bradyprinter™ PR Plus Series Printers
- BMP®51 & BMP®53 Label Printers
- BMP®71 Label Printers

System Requirements

Operating System:

- * Windows 7® Professional and Enterprise (32 or 64 bit)
- * Windows 8® Professional and Enterprise (32 or 64 bit)
- * Windows 8.1® Professional and Enterprise (32 or 64 bit)
- *(LabelMark Add-In Applications support only 32 bit versions of Microsoft Office)

Processor: 1.5 GHz

Memory: 2 GB

Hard Disk Space: Hard drive with at least 2 GB of available space

LabelMark6 Software offers auto-updates. Users are notified of new patches, releases, parts database updates and templates via the auto update utility.

Part No.	Reference	Version
143511	LM6PROCD	LabelMark 6 Professional Software - CD (single-user license)
142513	LM06UPGRCD	LabelMark 6 Professional Software - CD: Upgrade from LabelMark 3, 4 or 5 (single-user license)
143512	LM6UPGRCD	LabelMark 6 Professional Software - CD: Upgrade from LabelMark 6 Standard (single-user license)
143514	LM6PROVOL	LabelMark 6 Professional Software - CD - Volume License

To view demo videos of LabelMark™, visit www.bradyid.com.au/labelmark



NEW

BMP®21-PLUS LABEL PRINTER



BMP®21-PLUS LABEL PRINTER

TOUGH ON THE OUTSIDE SMART ON THE INSIDE.

The BMP21-PLUS portable label printer takes on the toughest labelling jobs in the field. Whether you're in a server room, servicing a breaker box or organising your workplace, you can count on the BMP21-PLUS labeller to get the job done. And it will get the job done quickly. With smart automatic formatting, all you need to do is drop a label cartridge in, type and print. Simple.

This printer also takes advantage of Brady's reliable material offering. Wire makers, cable flags, all-purpose vinyl, self-laminating labels, nylon cloth - you name it. Finding the right label to get the job done is easy.

2 YEAR WARRANTY

View Online!

To view a demo video of the BMP™21-PLUS, visit www.bradyid.com.au/bmp21plus

LIGHTWEIGHT, RUGGED AND ERGONOMICALLY DESIGNED THE PRINTER FEATURES:

- Large backlit display screen
- Drop, Lock & Go™ Smart Cartridges - ribbon and label in one
- Industrial-strength cutter that holds labels until you need them.
- Serialisation, barcoding and symbols
- Optional magnet, flashlight and pole/wrist-strap sold separately.



BMP®21-PLUS PRINTER & ACCESSORIES

Part No.	Description
139535	BMP®21-PLUS Printer
139540	Rechargeable Li-Ion Battery
139542	Hard Carry Case
139546	BMP®21-PLUS Spare Battery Cover
875407	Li-Ion battery & AC Adapter Pack
110891	Magnet Accessory
110892	Multifunction Tool (Magnet-Light-Stand Accessory)
110937	AC Adapter

BMP®21-PLUS Label Printer Specifications

Max Labels per day	100 labels/day
Print Resolution	203dpi
Print Speed	10 mm/sec
Tape Widths (mm)	6.4, 9.5, 12.7, 19.1
Max label Width (mm)	19.1
Max Print Width (mm)	16
Memory	12 labels
Materials Supported	Continuous, 70+ Stock Parts
Continuou vs. Die Cut labels	Continuous labels only
PC Connect or Standalone Printing	Standalone only
Software Compatibility	No
Wireless Connectivity	No
Connectivity Options	None
Colour Capability	Single Colour Printing
Keyboard	ABC
Backlit Screen	Yes
Text Sizes	6 (6 to 40 point with autosizing)
Multi-Line Print	Yes
Print Rotation	No
Serialization	Yes
Barcode	39 and 128
Symbols	104
Portability	Yes
Power Supply	6 AA's, AC Power, Li-Ion Rechargeable Battery (all optional)
Weight	0.75kg

* For a comparison of specifications versus other printers, see pages 134-135.

Cartridge Compatibility

The the BMP®21-PLUS cartridges also work in the BMP®21 and IDPal™ printers unless otherwise noted.

DESIGNED FOR THE TOOL BOX



Electrical Labelling

DataComm Labelling

Self-Laminating Labels

PermaSleeve® Wire Marking Sleeves

General Identification And More!

DO-IT-YOURSELF LABELLING



BMP®21-PLUS LABEL MATERIALS

PERMASLEEVE® HEAT SHRINK SLEEVES FOR WIRE & CABLE ID

3:1 heat shrinkable ratio.
 Fade-resistant, flame-retardant,
 and superior aesthetic
 appearance.



Part No	Reference	Colour	Label Height (mm)	Label Length (m)	Approx. Wire Gauge
B-342 Heat Shrink Polyolefin Sleeve					
110923	M21-125-C-342	* Black on White	5.97	2.13	22-16
139750	M21-125-C-342-YL	* Black on Yellow	5.97	2.13	22-16
110924	M21-187-C-342	Black on White	8.51	2.13	20-10
139751	M21-187-C-342-YL	Black on Yellow	8.51	2.13	20-10
110925	M21-250-C-342	Black on White	11.15	2.13	16-8
139752	M21-250-C-342-YL	Black on Yellow	11.15	2.13	16-8
110926	M21-375-C-342	Black on White	16.38	2.13	12-4
139753	M21-375-C-342-YL	Black on Yellow	16.38	2.13	12-4

* Not compatible with the ID PAL™ printer.

POLYESTER LABELS FOR GENERAL ID

For components, instruments, racks
 and bins or general identification
 applications.



Part No	Reference	Colour	Label Height (mm)	Label Length (mm)
B-423 Polyester				
139754	M21-250-423	* Black on White	6.35	6.40
110896	M21-375-423	Black on White	9.53	6.40
110897	M21-500-423	Black on White	12.70	6.40
110898	M21-750-423	Black on White	19.05	6.40
B-430 Polyester				
139755	M21-250-430	* Black on Clear	6.35	6.40
139746	M21-250-430-WT-CL	* White on Clear	6.35	6.40
110899	M21-375-430	Black on Clear	9.53	6.40
139748	M21-375-430-WT-CL	White on Clear	9.53	6.40
110900	M21-500-430	Black on Clear	12.70	6.40
139747	M21-500-430-WT-CL	White on Clear	12.70	6.40
110901	M21-750-430	Black on Clear	19.05	6.40
139749	M21-750-430-WT-CL	White on Clear	19.05	6.40
B-488 Polyester				
110934	M21-375-488	Black on White	9.53	6.40
110935	M21-500-488	Black on White	12.70	6.40
110936	M21-750-488	Black on White	19.05	6.40

B-499 (Nylon Cloth) or B-595 (Indoor/Outdoor Vinyl) label materials can be used if surface is highly textured.

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

SELF-LAMINATING VINYL FOR WIRE & CABLE ID

Excellent water, oil and abrasion
 resistance. Clear 'tail' to laminate
 and protect printed label.



Part No	Reference	Colour	Label Height (mm)	Label Length (mm)	Printable Height (mm)	Approx. Wire Gauge
B-427 Self-Laminating Vinyl						
110927	M21-750-427	* Black on White	19.05	4.27	9.53	16-10
110928	M21-1000-427	* Black on White	25.40	4.27	9.53	12-10
110929	M21-1250-427	* Black on White	30.48	4.27	12.70	10-4
110930	M21-1500-427	* Black on White	38.10	4.27	12.70	10-4

* Not compatible with the ID PAL™ printer.

NYLON CLOTH MATERIAL FOR WIRE & CABLE ID

Permanent adhesive for wire,
 cable, patch panels, faceplates
 and terminal blocks.



Part No	Reference	Colour	Label Height (mm)	Label Length (mm)
B-499 Nylon Cloth				
110893	M21-375-499	Black on White	9.53	4.88
110894	M21-500-499	Black on White	12.70	4.88
110895	M21-750-499	Black on White	19.05	4.88

NYLON CLOTH FOR TERMINAL BLOCK ADHESIVE STRIPS

Prints with user-specified spacing
 when using terminal block mode.



Part No	Reference	Colour	Label Height (mm)	Label Length (mm)
B-499 Nylon Cloth				
110938	M21-375-499-TB	Black on White	9.53	4.88
110939	M21-500-499-TB	Black on White	12.70	4.88

INDOOR/OUTDOOR VINYL FOR GENERAL ID

8-10 years average outdoor vinyl label
 durability. Adheres to irregular, rough
 and curved surfaces.



Part No.	Reference	Colour	Width (mm)	Length (m)
B-595 Durable Vinyl Material				
139744	M21-250-595-WT*	Black on White	6.35	6.40
142800	M21-375-595-WT	Black on White	9.53	6.40
142807	M21-500-595-WT	Black on White	12.70	6.40
142797	M21-750-595-WT	Black on White	19.05	6.40
139745	M21-250-595-YL*	Black on Yellow	6.35	6.40
142803	M21-375-595-YL	Black on Yellow	9.53	6.40
142799	M21-500-595-YL	Black on Yellow	12.70	6.40
142811	M21-750-595-YL	Black on Yellow	19.05	6.40
142809	M21-375-595-OR	Black on Orange	9.53	6.40
142796	M21-500-595-OR	Black on Orange	12.70	6.40
142804	M21-750-595-OR	Black on Orange	19.05	6.40
139741	M21-375-595-BK	White on Black	9.53	6.40
139742	M21-500-595-BK	White on Black	12.70	6.40
139743	M21-750-595-BK	White on Black	19.05	6.40
142810	M21-375-595-RD	White on Red	9.53	6.40
142795	M21-500-595-RD	White on Red	12.70	6.40
142801	M21-750-595-RD	White on Red	19.05	6.40
142806	M21-375-595-BL	White on Blue	9.53	6.40
142798	M21-500-595-BL	White on Blue	12.70	6.40
142794	M21-750-595-BL	White on Blue	19.05	6.40
139735	M21-375-595-BR	White on Brown	9.53	6.40
139736	M21-500-595-BR	White on Brown	12.70	6.40
139737	M21-750-595-BR	White on Brown	19.05	6.40
142802	M21-375-595-GN	White on Green	9.53	6.40
142805	M21-500-595-GN	White on Green	12.70	6.40
142808	M21-750-595-GN	White on Green	19.05	6.40
139732	M21-375-595-PL	White on Purple	9.53	6.40
139733	M21-500-595-PL	White on Purple	12.70	6.40
139734	M21-750-595-PL	White on Purple	19.05	6.40
139738	M21-375-595-GY	Black on Grey	9.53	6.40
139739	M21-500-595-GY	Black on Grey	12.70	6.40
139740	M21-750-595-GY	Black on Grey	19.05	6.40

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



BMP®21-LAB LABEL PRINTER

NEW



BMP®21-LAB LABEL PRINTER

WHERE PENS FAIL. PRINTERS SUCCEED.

When it comes to in-the-lab labelling, illegible or smeared writing is not an option. With the powerful and affordable BMP®21-LAB printer on hand, you can rely on crisp, long-lasting identification. Once you experience the built-in symbols, durable labels and vial/tube auto-sizing capabilities of the BMP21-LAB printer, you'll never use a pen again.

- **Tested for Labs:** Labels and inks built to withstand harsh lab environments
- **Engineered for the lab:** means you never lose your data due to a failed label.
- **Temp-Tested:** labels withstand -196°C thru Autoclave
- **Solvent-Resistant:** labels withstand IPA, DMSO, xylene, ethanol
- **Fast:** prints a 15-tube aliquot in under a minute
- **Convenient:** vial label shortcut key, Greek symbols, date and time stamp and serialization and barcode symbologies.
- **Legible:** Unlike handwritten identification, printed labels reduce errors and are readable by everyone, every time

2 YEAR WARRANTY



View Online!

To view a demo video of the BMP™21-LAB, visit www.bradyid.com.au/bmp21lab

BMP®21-LAB PRINTER & ACCESSORIES

Part No.	Description
139538	BMP®21-LAB Printer
139540	Rechargeable Li-Ion Battery
139542	Hard Carry Case
139547	BMP®21-LAB Spare Battery Cover
875407	Li-Ion battery & AC Adapter Pack
110891	Magnet Accessory
110892	Multifunction Tool (Magnet-Light-Stand Accessory)
110937	AC Adapter

* For a comparison of specifications versus other printers, see pages 134-135.

BMP®21-LAB Label Printer Specifications

Max tr per day	100 labels/day
Print Resolution	203dpi
Print Speed	10 mm/sec
Tape Widths (mm)	6.4, 9.5, 12.7, 19.1
Max label Width (mm)	19.1
Max Print Width (mm)	16
Memory	12 labels
Materials Supported	Continuous, 70+ Stock Parts
Continuou vs. Die Cut labels	Continuous labels only
PC Connect or Standalone Printing	Standalone only
Software Compatibility	No
Wireless Connectivity	No
Connectivity Options	None
Colour Capability	Single Colour Printing
Keyboard	ABC
Backlit Screen	Yes
Text Sizes	6 (6 to 40 point with autosizing)
Multi-Line Print	Yes
Print Rotation	No
Serialization	Yes
Barcode	39 and 128
Symbols	104
Portability	Yes
Power Supply	6 AA's, AC Power, Li-Ion Rechargeable Battery (all optional)
Weight	0.75kg

* For a comparison of specifications versus other printers, see pages 134-135.



Lab Accurate Labelling

Elevate your lab's identification process and chain of custody tracking with Brady's BMP21-LAB printer designed for laboratory labelling.



LABELS TESTED FOR LABS





BMP®21-LAB LABEL MATERIALS

BMP®21-LAB MATERIAL FOR TUBES, VIALS & CONICALS: ULTRA-THIN POLYESTER

Easily slides in and out of racks and centrifuges. Lasts in liquid nitrogen, autoclaves and hot water baths.



Part No.	Reference	Colour	Width (mm)	Length (m)
B-461 Ultra-thin Polyester				
110931	M21-375-461	Black on White	9.53	6.40
110932	M21-500-461	Black on White	12.70	6.40
110933	M21-750-461	Black on White	19.05	6.40

BMP®21-LAB MATERIAL FOR TUBES, VIALS & CONTAINERS: POLYPROPYLENE

Versatile, durable and economical material. Lasts in liquid nitrogen



Part No.	Reference	Colour	Width (mm)	Length (m)
B-7425 Polypropylene				
121014	M21-375-7425	Black on White	9.53	6.40
121015	M21-500-7425	Black on White	12.70	6.40
121016	M21-750-7425	Black on White	19.05	6.40

BMP®21-LAB MATERIAL FOR SLIDES: CHEMICAL-RESISTANCE POLYESTER

Lasts in freezers and autoclaves, and withstands DMSO, ethanol and short-term xylene exposure



Part No.	Reference	Colour	Width (mm)	Length (m)
B-488 Chemical-resistance Polyester				
110934	M21-375-488	Black on White	9.53	6.40
110935	M21-500-488	Black on White	12.70	6.40
110936	M21-750-488	Black on White	19.05	6.40

BMP®21-LAB MATERIAL FOR BAGS, BOTTLES & TUBES: NYLON CLOTH

Easy-to-handle label for non-rigid and curved surfaces. Lasts in liquid nitrogen, freezers and autoclaves



Part No.	Reference	Colour	Width (mm)	Length (m)
B-499 Nylon Cloth				
110893	M21-375-499	Black on White	9.53	4.88
110894	M21-500-499	Black on White	12.70	4.88
110895	M21-750-499	Black on White	19.05	4.88

BMP®21-LAB MATERIAL FOR BOTTLES, FLASKS & DISHES: CLEAR POLYESTER

For flat or large curved surfaces. Lasts in freezers and autoclaves



Part No.	Reference	Colour	Width (mm)	Length (m)
B-430 Clear Polyester				
139755	M21-250-430*	Black on Clear	6.35	6.40
139746	M21-250-430-WT-CL*	White on Clear	6.35	6.40
110899	M21-375-430	Black on Clear	9.53	6.40
139748	M21-375-430-WT-CL	White on Clear	9.53	6.40
110900	M21-500-430	Black on Clear	12.70	6.40
139747	M21-500-430-WT-CL	White on Clear	12.70	6.40
110901	M21-750-430	Black on Clear	19.05	6.40
139749	M21-750-430-WT-CL	White on Clear	19.05	6.40

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

BMP®21-LAB MATERIAL FOR TUBES, VIALS & CONTAINERS: POLYPROPYLENE

Versatile, durable and economical material. Lasts in liquid nitrogen



Part No.	Reference	Colour	Width (mm)	Length (m)
B-595 Durable Vinyl Material				
139744	M21-250-595-WT*	Black on White	6.35	6.40
142800	M21-375-595-WT	Black on White	9.53	6.40
142807	M21-500-595-WT	Black on White	12.70	6.40
142797	M21-750-595-WT	Black on White	19.05	6.40
139745	M21-250-595-YL*	Black on Yellow	6.35	6.40
142803	M21-375-595-YL	Black on Yellow	9.53	6.40
142799	M21-500-595-YL	Black on Yellow	12.70	6.40
142811	M21-750-595-YL	Black on Yellow	19.05	6.40
142809	M21-375-595-OR	Black on Orange	9.53	6.40
142796	M21-500-595-OR	Black on Orange	12.70	6.40
142804	M21-750-595-OR	Black on Orange	19.05	6.40
139741	M21-375-595-BK	White on Black	9.53	6.40
139742	M21-500-595-BK	White on Black	12.70	6.40
139743	M21-750-595-BK	White on Black	19.05	6.40
142810	M21-375-595-RD	White on Red	9.53	6.40
142795	M21-500-595-RD	White on Red	12.70	6.40
142801	M21-750-595-RD	White on Red	19.05	6.40
142806	M21-375-595-BL	White on Blue	9.53	6.40
142798	M21-500-595-BL	White on Blue	12.70	6.40
142794	M21-750-595-BL	White on Blue	19.05	6.40
139735	M21-375-595-BR	White on Brown	9.53	6.40
139736	M21-500-595-BR	White on Brown	12.70	6.40
139737	M21-750-595-BR	White on Brown	19.05	6.40
142802	M21-375-595-GN	White on Green	9.53	6.40
142805	M21-500-595-GN	White on Green	12.70	6.40
142808	M21-750-595-GN	White on Green	19.05	6.40
139732	M21-375-595-PL	White on Purple	9.53	6.40
139733	M21-500-595-PL	White on Purple	12.70	6.40
139734	M21-750-595-PL	White on Purple	19.05	6.40
139738	M21-375-595-GY	Black on Grey	9.53	6.40
139739	M21-500-595-GY	Black on Grey	12.70	6.40
139740	M21-750-595-GY	Black on Grey	19.05	6.40

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

Cartridge Compatibility

The above cartridges work in the BMP®21-LAB, BMP®21 and LABPal™ printers unless otherwise noted.



IDXPERT™ LABEL MATERIALS



New Model Available!

The IDXPERT™ Handheld Labeller has been replaced by the BMP®51 Label Maker (see page 148)



Brady continues to manufacture and fully stock a complete range of labels and accessories for the IDXPERT™ Portable Label Maker. For complete list visit www.bradyid.com.au.

IDXPERT™ WIRE & CABLE MARKERS FOR ELECTRICAL ID: B-427 SELF LAMINATING VINYL

- Ideal for marking wire cabling, features a clear, non-printed area which wraps around and overlaminates the printed text. Resistant to abrasion, water, oil and solvents.

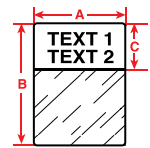


Fig. 42

Part No.	Diagram	Reference	Wire Gauge*	Max. Wire Diameter (mm)	Labels per Cartridge	Dimensions			Colour
						A (mm)	B (mm)	C (mm)	
60089	Fig. 42	XSL-11-427	16-10 Gauge	4.00	500	12.70	19.05	9.53	BK on WT
60090	Fig. 42	XSL-96-427	16-10 Gauge	4.00	250	25.40	19.05	9.53	BK on WT
60091	Fig. 42	XSL-17-427	12-10 Gauge	5.00	500	12.70	25.40	9.53	BK on WT
60092	Fig. 42	XSL-18-427	12-10 Gauge	5.00	250	19.05	25.40	9.53	BK on WT
60093	Fig. 42	XSL-19-427	12-10 Gauge	5.00	250	25.40	25.40	9.53	BK on WT
60169	Fig. 42	XSL-102-427	10-4 Gauge	7.00	250	12.70	31.75	9.53	BK on WT
60338	Fig. 42	XSL-103-427	10-4 Gauge	7.00	250	25.40	31.75	12.70	BK on WT
60339	Fig. 42	XSL-115-427	10-4 Gauge	7.00	250	38.10	31.75	12.70	BK on WT
60340	Fig. 42	XSL-29-427	10-4 Gauge	8.00	450	12.70	38.10	12.70	BK on WT
60341	Fig. 42	XSL-30-427	10-4 Gauge	8.00	250	19.05	38.10	12.70	BK on WT
60342	Fig. 42	XSL-31-427	10-4 Gauge	8.00	250	25.40	38.10	12.70	BK on WT
60529	Fig. 42	XSL-31-427-YL-BK	10-4 Gauge	8.00	250	25.40	38.10	12.70	BK on YL
60343	Fig. 42	XSL-32-427	10-4 Gauge	8.00	225	38.10	38.10	12.70	BK on WT
60344	Fig. 42	XSL-21-427	3 Gauge-2/0	14.00	100	25.40	63.50	19.05	BK on WT
60527	Fig. 42	XSL-21-427-YL-BK	3 Gauge-2/0	14.00	100	25.40	63.50	19.05	BK on YL
60345	Fig. 42	XSL-116-427	3 Gauge-2/0	14.00	100	38.10	63.50	19.05	BK on WT
60347	Fig. 42	XSL-23-427	3/0-400 kcmil	22.00	85	25.40	101.60	25.40	BK on WT
60438	Fig. 42	XSL-33-427	3/0-400 kcmil	22.00	85	38.10	101.60	25.40	BK on WT
60439	Fig. 42	XSL-34-427	500-900 kcmil	33.00	50	38.10	152.40	38.10	BK on WT

*Approx. based on AWG for THHN wire.

IDXPERT™ WRAP AROUND WIRE & CABLE MARKERS FOR ELECTRICAL ID: B-498 REPOSITIONABLE VINYL CLOTH

Special adhesive stays put, but marker can be removed and reapplied if necessary.

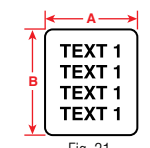


Fig. 31

Part No.	Diagram	Reference	Wire Gauge*	Max. Wire Diameter (mm)	Labels per Cartridge	Dimensions		Colour
						A (mm)	B (mm)	
60457	Fig. 31	X-7-498	12-16 Gauge	2.80	300	12.70	12.70	BK on WT
60458	Fig. 31	X-11-498	16-10 Gauge	4.00	275	12.70	19.05	BK on WT
102727	Fig. 31	X-163-498	12-10 Gauge	5.30	225	12.70	25.40	BK on WT
60459	Fig. 31	X-18-498	12-10 Gauge	6.90	225	19.05	25.40	BK on WT
60460	Fig. 31	X-19-498	12-10 Gauge	5.30	200	25.40	25.40	BK on WT
102728	Fig. 31	X-162-498	10-4 Gauge	6.90	165	12.70	38.10	BK on WT
60461	Fig. 31	X-103-498	10-4 Gauge	6.90	200	25.40	31.75	BK on WT
102729	Fig. 31	X-31-498	10-4 Gauge	6.90	200	25.40	38.10	BK on WT
102726	Fig. 31	X-21-498	3 Gauge-2/0	13.50	95	25.40	63.50	BK on WT
102725	Fig. 31	X-23-498	3/0-400 kcmil	21.60	60	25.40	101.60	BK on WT

*Approx. based on AWG for THHN wire.



IDXPERT™ LABEL MATERIALS

IDXPERT™ WIRE & CABLE MARKERS FOR ELECTRICAL ID: B-342 PERMASLEEVE® HEAT SHRINK SLEEVES

3:1 heat shrinkable sleeve fits snugly around wire for identification and protection.
Fade resistant and flame retardant.



Part No.	Diagram	Reference	Wire Gauge*	Wire Diameter Range (mm)	Labels per Cartridge	Dimensions A (mm)	B (mm)	Colour
1.015" MARKER LENGTH								
60056	Fig. 44	XPS-125-1	22-16 Gauge	1.20 - 2.80	100	25.78	5.96	BK on WT
60070	Fig. 44	XPS-187-1	18-12 Gauge	1.60 - 3.80	100	25.78	8.50	BK on WT
64302	Fig. 44	XPS-250-1	16-10 Gauge	2.40 - 5.50	100	25.78	11.15	BK on WT
60087	Fig. 44	XPS-375-1	12-6 Gauge	3.20 - 8.10	100	25.78	16.38	BK on WT
CONTINUOUS (CUT TO LENGTH)								
60057	Fig. 58	XPS-125-CONT	22-16 Gauge	1.20 - 2.80	1 Roll (cont.)	2.44 m	5.96	BK on WT
60530	Fig. 58	XPS-125-CONT-YL-BK	22-16 Gauge	1.20 - 2.80	1 Roll (cont.)	2.44 m	5.96	BK on YL
64303	Fig. 58	XPS-187-CONT	18-12 Gauge	1.60 - 3.80	1 Roll (cont.)	2.44 m	8.50	BK on WT
60531	Fig. 58	XPS-187-CONT-YL-BK	18-12 Gauge	1.60 - 3.80	1 Roll (cont.)	2.44 m	8.50	BK on YL
64312	Fig. 58	XPS-250-CONT	16-10 Gauge	2.40 - 5.50	1 Roll (cont.)	2.44 m	11.15	BK on WT
60532	Fig. 58	XPS-250-CONT-YL-BK	16-10 Gauge	2.40 - 5.50	1 Roll (cont.)	2.44 m	11.15	BK on YL
60088	Fig. 58	XPS-375-CONT	12-6 Gauge	3.20 - 8.10	1 Roll (cont.)	2.44 m	16.38	BK on WT

*Approx. based on NEC for THHN wire.

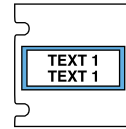


Fig. 44

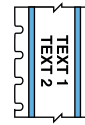


Fig. 58

IDXPERT™ CABLE MARKERS FOR VOICE & DATA COMM ID: B-427 SELF LAMINATING VINYL

Ideal for marking voice & data cabling, features a clear, non-printed area which wraps around and overlaminates the printed text. Resistant to abrasion, water, oil and solvents.



Part No.	Diagram	Reference	Sized to Fit	Labels per Cartridge	Dimensions A (mm)	B (mm)	C (mm)	Colour
60093	Fig. 42	XSL-19-427	2 pair Fiber/Coaxial, Single/Multi-Mode	250	25.40	25.40	9.53	BK on WT
60169	Fig. 42	XSL-102-427	CAT-5, 4 pair UTP Copper	250	12.70	31.75	9.53	BK on WT
60338	Fig. 42	XSL-103-427	CAT-5, 4 pair UTP Copper, Fibre, Coaxial	250	25.40	31.75	12.70	BK on WT
60339	Fig. 42	XSL-115-427	CAT-5, 4 pair UTP Copper	250	38.10	31.75	12.70	BK on WT
60340	Fig. 42	XSL-29-427	CAT-5, 4 pair UTP Copper	450	12.70	38.10	12.70	BK on WT
60341	Fig. 42	XSL-30-427	CAT-5, 4 pair UTP Copper	250	19.05	38.10	12.70	BK on WT
60342	Fig. 42	XSL-31-427	CAT-5, 4 pair UTP Copper, Fibre, Coaxial	250	25.40	38.10	12.70	BK on WT
60529	Fig. 42	XSL-31-427-YL-BK	CAT-5, 4 pair UTP Copper, Fibre, Coaxial	250	25.40	38.10	12.70	BK on YL
60343	Fig. 42	XSL-32-427	CAT-5, 4 pair UTP Copper, Fibre, Coaxial	225	38.10	38.10	12.70	BK on WT
60344	Fig. 42	XSL-21-427	25 pair Copper, 4-12 pair Fibre, Coaxial	100	25.40	63.50	19.05	BK on WT
60527	Fig. 42	XSL-21-427-YL-BK	25 pair Copper, 4-12 pair Fibre, Coaxial	100	25.40	63.50	19.05	BK on YL
60345	Fig. 42	XSL-116-427	25 pair Copper, 4-12 pair Fibre, Coaxial	100	38.10	63.50	19.05	BK on WT
60347	Fig. 42	XSL-23-427	50 pair Copper, 24 pair Fibre, Backbone	85	25.40	101.60	25.40	BK on WT
60438	Fig. 42	XSL-33-427	50 pair Copper, 24 pair Fibre, Backbone	85	38.10	101.60	25.40	BK on WT
60439	Fig. 42	XSL-34-427	100 pair Copper, 36 pair Fibre, Backbone	50	38.10	152.40	38.10	BK on WT

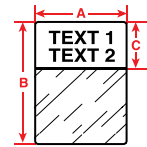


Fig. 42

IDXPERT™ FACILITY & SAFETY LABELS: B-595 INDOOR/OUTDOOR VINYL

Permanent adhesive, very pliable, good for rough surfaces and outdoor use.

Part No.	Diagram	Reference	Labels per Cartridge	Dimensions A (m)	B (mm)	Colour
142310	Fig. 33	XC-500-595-WT-BK	1 Roll (cont.)	9.14	12.70	BK on WT
142315	Fig. 33	XC-1000-595-WT-BK	1 Roll (cont.)	9.14	25.40	BK on WT
142330	Fig. 33	XC-1500-595-WT-BK	1 Roll (cont.)	9.14	38.10	BK on WT
142340	Fig. 33	XC-500-595-YL-BK	1 Roll (cont.)	9.14	12.70	BK on YL
142312	Fig. 33	XC-1000-595-YL-BK	1 Roll (cont.)	9.14	25.40	BK on YL
142324	Fig. 33	XC-1500-595-YL-BK	1 Roll (cont.)	9.14	38.10	BK on YL
142320	Fig. 33	XC-500-595-RD-WT	1 Roll (cont.)	9.14	12.70	WT on RD
142321	Fig. 33	XC-1000-595-RD-WT	1 Roll (cont.)	9.14	25.40	WT on RD
142319	Fig. 33	XC-1500-595-RD-WT	1 Roll (cont.)	9.14	38.10	WT on RD

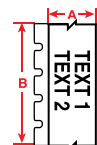


Fig. 33



BMP®51 & BMP®53 LABEL MAKER



BMP®51
LABEL MAKER

BMP®53
LABEL MAKER

MADE TO GET THE JOB DONE

When you need labels, you need them quickly and you need them done right. The BMP®51 Label Maker can help you get the job done faster, easier and with confidence. This labeller has the versatility, print capabilities and convenience to help you tackle your toughest labelling jobs in a snap.

- Fast print speed. Prints 25mm per second!
- Material recognition and automatic label formatting
- Built-in Bluetooth® technology or optional Wi-Fi card for wireless printing via a network
- Large, graphical display with backlight and on-screen indicators for remaining material, battery and more!
- Durable built-in cutter with label retention
- AA batteries, AC adaptor or rechargeable Li-Ion battery options
- Robust software for advanced label design
- Hundreds of labelling options to choose from
- Tough, durable label materials
- Hassel-free, easy-to-load ribbon and label in one cartridge
- Includes LabelMark™ design software (see page 141)

View Online!

Visit www.bradyID.com.au/bmp51 to watch the printer in action and for more information.

BMP®53 Label Maker

Don't need the keyboard or screen? Check out the BMP®53 Label Maker which has many of the same features as the BMP®51 Label Maker, minus the display screen and keyboard.

- Create labels with LabelMark™ or CodeSoft™ Software, or using the Brady Mobile App on your smart phone
- Advanced label design from the familiarity of your own PC or phone
- Small footprint takes up little desk space
- Use the same label cartridge as BMP®51

BMP®51 Print Ribbons

Did you know that the necessary print ribbons for the BMP®51 Label Maker are self-contained within the label roll cartridge?



There's no need to order or load separate print ribbons!



BMP®51 & BMP®53 PRINTERS & ACCESSORIES

Part No.	Description
874037	BMP®51 Printer with LabelMark™ Software
874039	BMP®53 Printer with LabelMark™ Software
143108	Magnet
142260	Lithium Ion Rechargeable Battery Pack
874061	Lithium Ion Rechargeable Battery Pack w/ AC Adaptor /Battery Charger
142265	Brady Network Card - Bluetooth® only
142266	Brady Network Card - Bluetooth® and WiFi
142267	Brady Network Card - Ethernet only
142268	Brady Network Card - Bluetooth®/WiFi/Ethernet
143109	Hard Carry Case
121423	Soft Carry Case
874060	AC Adaptor/Battery Charger
143114	USB Cable
143115	Spare Battery Tray

* Printer ships with LabelMark™ software, Rechargeable Li-Ion Battery, Built in Bluetooth™ enabled Brady Network Card, AC power supply / Battery Charger, Battery tray to hold 8 AA batteries, Hard carrying case, MC-1500-595-WT-BK cartridge, Product CD and Brady Printer Driver CD, Printed Quick Start Guide, USB connection cable.

MADE TO GET THE JOB DONE.



Electrical ID

Voice/Data Comms ID

Product ID

Laboratory ID

Facility & Safety ID



BMP®51 & BMP®53 LABEL MAKER

GET THE JOB DONE YOUR WAY.

The BMP®51 & BMP®53 Label Maker ships with a Bluetooth® enabled network card that can work with your Android powered mobile device and the Brady Mobile App.

Additional options are available to network your Brady Label Maker - making it quick and easy to print without being physically connected to multiple PCs.

NETWORK CARD OPTIONS:

- Ethernet Only
- WiFi + Bluetooth
- WiFi + Bluetooth + Ethernet



	BMP®51 Printer Specifications	BMP®53 Printer Specifications
Max Labels per day	250 labels/day	250 labels/day
Print Resolution	300dpi	300dpi
Print Technology	Thermal Transfer	Thermal Transfer
Print Speed	25.4 mm/sec	25.4 mm/sec
Tape Widths (mm)	6.4, 8.0, 9.5, 12.1, 12.7, 15.9, 19.1, 25.4, 38.1	6.4, 8.0, 9.5, 12.1, 12.7, 15.9, 19.1, 25.4, 38.1
Max label Width (mm)	38.1	38.1
Max Print Width (mm)	31.75	31.75
Memory	48 MB / 25,000 labels - BMP®51	Files saved to PC - BMP®53
Materials Supported	Continuous, 43 Stock Parts	Continuous, 43 Stock Parts
Continuou vs. Die Cut labels	Continuous & Die Cut	Continuous & Die Cut
PC Connect	Yes	Yes
Software Compatibility	LabelMark™ / CodeSoft™ Software	LabelMark™ / CodeSoft™ Software
File Transfer from PC to printer	Yes	Yes
Wireless Connectivity	Yes	Yes
Stand Alone Printing	Yes	No
Connectivity Options	USB, Bluetooth (WIFI & Ethernet optional)	USB, Bluetooth (WIFI & Ethernet optional)
Colour Capability	Single Colour Printing	Single Colour Printing
Keyboard	QWERTY	No
Backlit Screen	Yes	No
Text Sizes	14 (4 to 40pt) + autosizing	14 (4 to 40pt) + autosizing
Multi-Line Print	Yes	Yes
Print Rotation	Yes	Yes
Serialization	Yes	Yes
Barcode	Yes	LabelMark Supported Barcodes
Symbols	444	LabelMark Supported Symbols
Portability	Yes	Yes
Power Supply	8AA's, AC Power, Rechargeable Li-Ion battery pack (optional)	8AA's, AC Power, Rechargeable Li-Ion battery pack (optional)
Weight	1.44kg - BMP®51	1.27kg - BMP®53

* For a comparison of specifications versus other printers, see pages 134-135.

Brady Mobile Software

Create, edit and print labels using your Android phone.

Introducing "Brady Mobile" – the first Brady apps for on-the-job label making. Simply download a free Brady Mobile app on your Android phone for instant access to quick and easy label making. There's no need to carry a laptop or separate device!

With Brady Mobile, you can use your Android device to:

- Design a label from scratch
- Edit an existing label
- Create and edit label templates
- Print to your BMP®51 or BMP®53 Label Maker using Bluetooth technology

Additional features include:

- Save label files to your mobile device for quick and easy label making in the future
- Built-in barcodes, symbols and pictograms that you can insert onto your labels
- Automatically updates when new label types, printers and materials are available



To download the Brady Mobile Software, visit www.bradyid.com.au/bmp51 or open the Android Market on your phone and search for "Brady Mobile".

Brady Mobile App is design to run on Android OS Version 2.2 or higher.





BMP®51 & BMP®53 LABEL MATERIALS

BMP®51 AND BMP®53 VOICE & DATA COMM MATERIALS: DATA CENTRE EQUIPMENT ID

Durable materials with permanent adhesive, for marking racks, bays, frames and slots.

Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm)	Labels per Cartridge	Colour	Material Notes
B-422 Gloss Polyester Material							
143241	Fig. 29	M-7-422	B-422	12.70 12.70	280	Black on White	For smooth or textured surfaces
131592	Fig. 29	M-47-422	B-422	25.40 12.70	360	Black on White	For smooth or textured surfaces
131608	Fig. 29	M-49-422	B-422	25.40 25.40	200	Black on White	For smooth or textured surfaces
131577	Fig. 29	M-89-422	B-422	38.10 12.70	360	Black on White	For smooth or textured surfaces
131576	Fig. 29	M-90-422	B-422	38.10 19.05	200	Black on White	For smooth or textured surfaces
131595	Fig. 29	MC1-1000-422	B-422	25.40 7.62m	1 (cont.)	Black on White	For smooth or textured surfaces
B-483 Ultra Aggressive Polyester Material							
131605	Fig. 29	M-47-483	B-438	25.40 12.70	360	Black on White	For smooth or textured surfaces
143304	Fig. 29	M-61-483	B-483	50.80 12.70	80	Black on White	For smooth or textured surfaces
131599	Fig. 29	M-60-483	B-483	50.80 25.40	80	Black on White	For smooth or textured surfaces
B-595 Indoor / Outdoor Vinyl Material							
143391	Fig. 33	MC-500-595-CL-WT	B-595	12.70 6.09m	1 (cont.)	White on Clear	Indoor/Outdoor Vinyl
143392	Fig. 33	MC-750-595-CL-WT	B-595	19.05 6.09m	1 (cont.)	White on Clear	Indoor/Outdoor Vinyl
131607	Fig. 33	MC1-1000-595-CL-WT	B-595	25.40 6.09m	1 (cont.)	White on Clear	Indoor/Outdoor Vinyl
143394	Fig. 33	MC-1500-595-CL-WT	B-595	38.10 6.09m	1 (cont.)	White on Clear	Indoor/Outdoor Vinyl

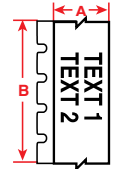


Fig. 33

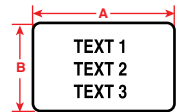


Fig. 29

BMP®51 AND BMP®53 CABLE FLAGS FOR VOICE & DATA COMM ID: B-499 NYLON CLOTH

Pre-formatted with two printable areas for a two-sided, printed flag.

Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm) C (mm)	Labels per Cartridge	Colour	Material Notes
131588	Fig. 63	M-141-499	B-499	25.40 25.40 6.35	90.00	Black on White	Approx. 25.4mm x 25.4mm resulting flag size
143361	Fig. 63	M-152-499	B-499	38.10 12.70 6.35	160.00	Black on White	Approx. 12.7mm x 38.1mm resulting flag size

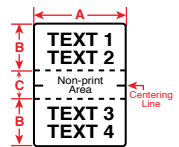


Fig. 63

BMP®51 AND BMP®53 VOICE & DATA COMM MATERIAL: FACEPLATE & OUTLET ID

Label your ports, jacks, and outlets with a variety of adhesive labels or slide-in strips.

Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm)	Labels per Cartridge	Colour	Material Notes
B-412 Polypropylene Tag							
143236	Fig. 33	MC-475-412	B-412	12.07 6.09m	1 (cont.)	Black on White	Non-Adhesive Slide-in Strips
B-422 Gloss Polyester Material							
143239	Fig. 33	MC-375-422	B-422	9.53 7.62m	1 (cont.)	Black on White	Adhesive Stick-on Strips
143240	Fig. 33	MC-475-422	B-422	12.07 7.62m	1 (cont.)	Black on White	Adhesive Stick-on Strips
143241	Fig. 29	M-7-422	B-422	12.70 12.70	280	Black on White	Stick-on Individual Labels
131577	Fig. 29	M-89-422	B-422	38.10 12.70	360	Black on White	Stick-on Individual Labels
131592	Fig. 29	M-47-422	B-422	25.40 12.70	360	Black on White	Stick-on Individual Labels
131576	Fig. 29	M-90-422	B-422	38.10 19.05	200	Black on White	Stick-on Individual Labels
B-483 Ultra Aggressive Polyester Material							
143304	Fig. 29	M-61-483	B-483	50.80 12.70	80	Black on White	Stick-on Individual Labels

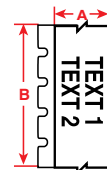


Fig. 33

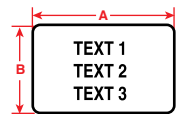


Fig. 29

BMP®51 AND BMP®53 VOICE & DATA COMM MATERIAL: PUNCH BLOCK & PATCH PANEL ID

Make fully-formatted punch block strips or labels in one easy process.

Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm)	Labels per Cartridge	Colour	Material Notes
B-412 Polypropylene Tags							
143236	Fig. 33	MC-475-412	B-412	12.07 6.09m	1 (cont.)	Black on White	Non-Adhesive Slide-in Strips
B-422 Gloss Polyester Material							
143239	Fig. 33	MC-375-422	B-422	9.53 7.62m	1 (cont.)	Black on White	Adhesive Stick-on Strips
143240	Fig. 33	MC-475-422	B-422	12.07 7.62m	1 (cont.)	Black on White	Adhesive Stick-on Strips
143241	Fig. 29	M-7-422	B-422	12.70 12.70	280	Black on White	Individual Port Labels

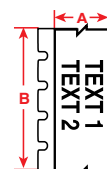
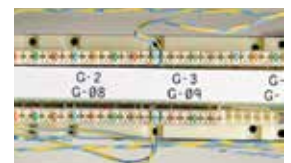


Fig. 33

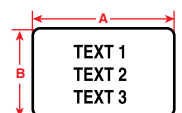


Fig. 29



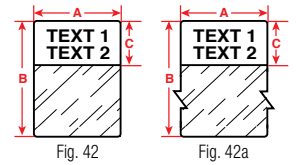
BMP®51 & BMP®53 LABEL MATERIALS

BMP®51 AND BMP®53 VOICE & DATA COMM MATERIAL: B-427 SELF-LAMINATING VINYL MATERIAL

Features a clear, non-printable area that wraps around the cable and serves as an overlamine to the printed text. Offers superior resistance to abrasion, dirt, oils, solvents, and water.



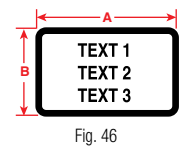
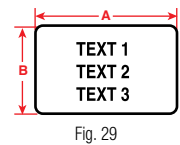
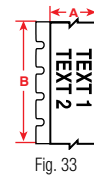
Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm) C (mm)			Labels per Cartridge	Colour	Sized to Fit
131580	Fig. 42	M-49-427	B-427	25.40	25.40	9.53	200	Black on White	2 pair Fiber/Coaxial, Single/Multi-Mode
143261	Fig. 42	M-102-427	B-427	12.70	31.75	9.53	200	Black on White	CAT-6, 4 pair UTP Copper
143267	Fig. 42	M-115-427	B-427	38.10	31.75	12.70	200	Black on White	CAT-6, 4 pair UTP Copper
131571	Fig. 42	M-143-427	B-427	25.40	31.75	12.70	200	Black on White	CAT-6, 4 pair UTP Copper, Fiber, Coaxial
121574	Fig. 42	M-89-427	B-427	12.70	38.10	12.70	360	Black on White	CAT-6, 4 pair UTP Copper
131572	Fig. 42	M-90-427	B-427	19.05	38.10	12.70	200	Black on White	CAT-6, 4 pair UTP Copper
131570	Fig. 42	M-91-427	B-427	25.40	38.10	12.70	200	Black on White	CAT-6, 4 pair UTP Copper, Fiber, Coaxial
131573	Fig. 42	M-91-427-YL	B-427	25.40	38.10	12.70	200	Black on Yellow	CAT-6, 4 pair UTP Copper, Fiber, Coaxial
143268	Fig. 42	M-32-427	B-427	38.10	38.10	12.70	180	Black on White	CAT-6, 4 pair UTP Copper, Fiber, Coaxial
131579	Fig. 42	M-51-427	B-427	25.40	63.50	19.05	80	Black on White	25 pair Copper, 4-12 pair Fiber, Coaxial
131585	Fig. 42	M-51-427-YL	B-427	25.40	63.50	19.05	80	Black on Yellow	25 pair Copper, 4-12 pair Fiber, Coaxial
143270	Fig. 42	M-116-427	B-427	38.10	63.50	19.05	80	Black on White	25 pair Copper, 4-12 pair Fiber, Coaxial
131587	Fig. 42	M-53-427	B-427	25.40	101.60	25.40	70	Black on White	50 pair Copper, 24 pair Fiber, Backbone
131601	Fig. 42	M-53-427-YL	B-427	25.40	101.60	25.40	70	Black on Yellow	50 pair Copper, 24 pair Fiber, Backbone
143271	Fig. 42	M-33-427	B-427	38.10	101.60	25.40	70	Black on White	50 pair Copper, 24 pair Fiber, Backbone
143272	Fig. 42	M-34-427	B-427	38.10	152.40	38.10	40	Black on White	100 pair Copper, 36 pair Fiber, Backbone
143259	Fig. 42a	MC-1000-427	B-427	7.62m	25.40	9.53	1 (cont.)	Black on White	CAT-6, 4 pair UTP Copper
143273	Fig. 42a	MC-1500-427	B-427	7.62m	38.10	12.70	1 (cont.)	Black on White	CAT-6, 4 pair UTP Copper



BMP®51 AND BMP®53 WIRE & CABLE MATERIAL: AUTOMATION & ELECTRICAL COMPONENT ID

Various sizes, colours and label types for marking relays, solenoids, switches, drive motors, and other components.

Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm)		Labels per Cartridge	Colour
B-422 Gloss Polyester Material							
143241	Fig. 29	M-7-422	B-422	12.7	12.7	280	Black on White
131592	Fig. 29	M-47-422	B-422	25.4	12.7	360	Black on White
131608	Fig. 29	M-49-422	B-422	25.4	25.4	200	Black on White
131577	Fig. 29	M-89-422	B-422	38.1	12.7	360	Black on White
131576	Fig. 29	M-90-422	B-422	38.1	19.05	200	Black on White
131595	Fig. 33	MC1-1000-422	B-422	25.4	7.62m	1 (cont.)	Black on White
B-428 Metallized Polyester Material							
131602	Fig. 29	M-47-428	B-428	25.4	12.7	360	Black on Silver
131604	Fig. 46	M-92-428-BB	B-428	28.7	12.7	360	Black on Silver
143279	Fig. 29	M-30-428	B-428	38.1	19.05	260	Black on Silver
143278	Fig. 29	M-29-428	B-428	38.1	12.7	360	Black on Silver
143280	Fig. 29	M-60-428	B-428	50.8	25.4	80	Black on Silver
B-483 Ultra Aggressive Polyester Material							
143304	Fig. 29	M-61-483	B-483	50.8	12.7	80	Black on White
131599	Fig. 29	M-60-483	B-483	50.8	25.4	80	Black on White
B-499 Nylon Cloth Material							
143352	Fig. 29	M-11-499	B-499	19.05	12.7	220	Black on White
143353	Fig. 29	M-84-499	B-499	22.86	12.7	200	Black on White
143362	Fig. 29	M-132-499	B-499	31.75	38.1	160	Black on White
131600	Fig. 29	M-128-499	B-499	48.26	25.4	100	Black on White
B-595 Indoor / Outdoor Vinyl Material							
131593	Fig. 33	MC1-1000-595-OR-BK*	B-595	25.4	7.62m	1 (cont.)	Black on Orange



* For additional vinyl label colours, refer to the Indoor/outdoor Grade Facility & Safety Labels on page 155.



An Integrated, Seamless Solution..

Brady provides an integrated and seamless solution of Printing Systems, Materials and Software to assist our customers with their need to identify, document, and manage their cable and network assets. Stop following a tangle of cables and easily document every aspect of the network, including horizontal and backbone cables, hardware, assets, pathways, locations, air blown fiber, data center racks, users and more.



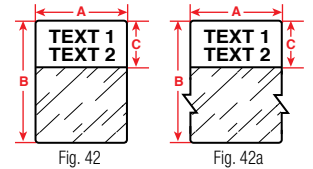
BMP®51 & BMP®53 LABEL MATERIALS

BMP®51 AND BMP®53 WIRE & CABLE MATERIAL: B-427 SELF-LAMINATING VINYL

Features a clear “tail” that wraps around the wire and serves as an overlaminate to the printed text.



Part No.	Diagram	Reference	Material	Dimensions			Wire Gauge	Max. Wire Diameter (mm)	Labels per Cartridge	Colour
				A (mm)	B (mm)	C (mm)				
143252	Fig. 42	M-11-427	B-427	12.71	19.05	9.53	16 - 10 Gauge	4.06	360	Black on White
131581	Fig. 42	M-136-427	B-427	25.40	19.05	9.53	16 - 10 Gauge	4.06	200	Black on White
131589	Fig. 42	M-47-427	B-427	12.70	25.40	9.53	12 - 10 Gauge	5.33	360	Black on White
131584	Fig. 42	M-48-427	B-427	19.05	25.40	9.53	12 - 10 Gauge	5.33	200	Black on White
131580	Fig. 42	M-49-427	B-427	25.40	25.40	9.53	12 - 10 Gauge	5.33	200	Black on White
143261	Fig. 42	M-102-427	B-427	12.70	31.75	9.53	10 - 4 Gauge	6.86	200	Black on White
131571	Fig. 42	M-143-427	B-427	25.40	31.75	12.70	10 - 4 Gauge	6.86	200	Black on White
143267	Fig. 42	M-115-427	B-427	38.10	31.75	12.70	10 - 4 Gauge	6.86	200	Black on White
131574	Fig. 42	M-89-427	B-427	12.70	38.10	12.70	10 - 4 Gauge	8.13	360	Black on White
131572	Fig. 42	M-90-427	B-427	19.05	38.10	12.70	10 - 4 Gauge	8.13	200	Black on White
131570	Fig. 42	M-91-427	B-427	25.40	38.10	12.70	10 - 4 Gauge	8.13	200	Black on White
131573	Fig. 42	M-91-427-YL	B-427	25.40	38.10	12.70	10 - 4 Gauge	8.13	200	Black on Yellow
143268	Fig. 42	M-32-427	B-427	38.10	38.10	12.70	10 - 4 Gauge	8.13	180	Black on White
131579	Fig. 42	M-51-427	B-427	25.40	63.50	19.05	3 Gauge -2/0	13.46	80	Black on White
131585	Fig. 42	M-51-427-YL	B-427	25.40	63.50	19.05	3 Gauge -2/0	13.46	80	Black on Yellow
143270	Fig. 42	M-116-427	B-427	38.10	63.50	19.05	3 Gauge -2/0	13.46	80	Black on White
131587	Fig. 42	M-53-427	B-427	25.40	101.60	25.40	3/0 - 400 kcmil	21.59	70	Black on White
131601	Fig. 42	M-53-427-YL	B-427	25.40	101.60	25.40	3/0 - 400 kcmil	21.59	70	Black on Yellow
143271	Fig. 42	M-33-427	B-427	38.10	101.60	25.40	3/0 - 400 kcmil	21.59	70	Black on White
143272	Fig. 42	M-34-427	B-427	38.10	152.40	38.10	500 - 900 kcmil	33.02	40	Black on White
143251	Fig. 42a	MC-750-427	B-427	7.62m	19.05	9.53	16 - 10 Gauge	6.86	1 (cont.)	Black on White
143259	Fig. 42a	MC-1000-427	B-427	7.62m	25.40	9.53	12 - 10 Gauge	21.59	1 (cont.)	Black on White
143262	Fig. 42a	MC-1250-427	B-427	7.62m	31.75	12.70	10 - 4 Gauge	13.46	1 (cont.)	Black on White
143273	Fig. 42a	MC-1500-427	B-427	7.62m	38.10	12.70	10 - 4 Gauge	6.86	1 (cont.)	Black on White

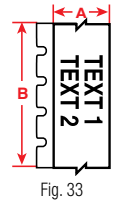


BMP®51 AND BMP®53 TERMINAL BLOCK MARKERS FOR ELECTRICAL ID: B-498 VINYL CLOTH

Specially-designed narrow-width markers for terminal blocks.



Part No.	Diagram	Reference	Material	Dimensions		Labels per Cartridge	Colour
				A (mm)	B (mm)		
143328	Fig. 33	MC-240-498	B-498	6.09	4.87	1 (cont.)	Black on White
143329	Fig. 33	MC-318-498	B-498	8.07	4.87	1 (cont.)	Black on White
143330	Fig. 33	MC-375-498	B-498	9.52	4.87	1 (cont.)	Black on White

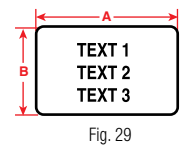


BMP®51 AND BMP®53 WRAP AROUND WIRE & CABLE MARKERS FOR ELECTRICAL ID: B-498 VINYL CLOTH

Durable vinyl cloth wrap around wire and cable markers made with an adhesive that allows the markers to be removed cleanly and reapplied if necessary.



Part No.	Diagram	Reference	Material	Dimensions		Wire Gauge	Max. Wire Diameter (mm)	Labels per Cartridge	Colour
				A (mm)	B (mm)				
143331	Fig. 29	M-7-498	B-498	12.70	12.70	22 - 16 Gauge	2.80	240	Black on White
143332	Fig. 29	M-11-498	B-498	12.70	19.05	16 - 10 Gauge	4.00	220	Black on White
143333	Fig. 29	M-163-498	B-498	12.70	25.40	12 - 10 Gauge	5.00	180	Black on White
131586	Fig. 29	M-48-498	B-498	19.05	25.40	12 - 10 Gauge	5.00	180	Black on White
131590	Fig. 29	M-49-498	B-498	25.40	25.40	12 - 10 Gauge	5.00	160	Black on White
131578	Fig. 29	M-91-498	B-498	25.40	38.10	10 - 4 Gauge	7.00	160	Black on White

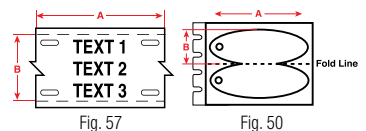
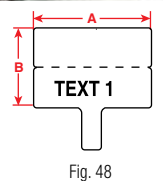


BMP®51 AND BMP®53 WIRE & CABLE MATERIAL: WIRE & CABLE FLAGS FOR ELECTRICAL ID

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



Part No.	Diagram	Reference	Material	Dimensions		Labels per Cartridge	Colour
				A (mm)	B (mm)		
B-109 Polypropylene Tag Material							
143220	Fig. 57	M-12-109	B-109	19.05	76.2	80	Black on White
B-145 Rigid Polyethylene Tag							
143221	Fig. 50	M-111-145FR-GY	B-145	19.25	30.63	80	Black on Grey
B-425 Polypropylene Label Flag							
143248	Fig. 48	MFT-01-425	B-425	20.01	29.97	200	Black on White

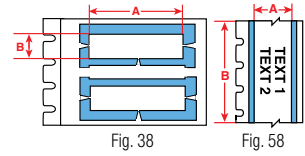




BMP®51 & BMP®53 LABEL MATERIALS

BMP®51 AND BMP®53 HEAT SHRINK MARKERS: B-342 PERMASLEEVE® PS WIRE MARKING SLEEVE

These heat-shrink sleeves are the ultimate in marker durability, permanence and aesthetic appearance. Fast shrink rate saves time and costs during installation.



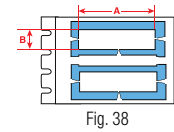
Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm)	Wire Gauge	Max. Wire Diameter (mm)	Labels per Cartridge	Colour
143223	Fig. 58	MC-125-342	B-342	5.97 2.13m	22-16 Gauge	1.20 - 2.80	1 (cont.)	Black on White
143231	Fig. 58	MC-125-342-YL	B-342	5.97 2.13m	22-16 Gauge	1.20 - 2.80	1 (cont.)	Black on Yellow
143222	Fig. 58	MC-187-342	B-342	8.51 2.13m	20-10 Gauge	1.60 - 3.80	1 (cont.)	Black on White
143230	Fig. 58	MC-187-342-YL	B-342	8.51 2.13m	20-10 Gauge	1.60 - 3.80	1 (cont.)	Black on Yellow
143224	Fig. 58	MC-250-342	B-342	11.15 2.13m	16-8 Gauge	2.40 - 5.50	1 (cont.)	Black on White
143232	Fig. 58	MC-250-342-YL	B-342	11.15 2.13m	16-8 Gauge	2.40 - 5.50	1 (cont.)	Black on Yellow
134029	Fig. 58	MC1-375-342	B-342	16.38 2.13m	12-4 Gauge	3.20 - 8.10	1 (cont.)	Black on White
143226	Fig. 38	M-125-1-342	B-342	25.78 5.96	22-16 Gauge	1.20 - 2.80	80	Black on White
143227	Fig. 38	M-187-1-342	B-342	25.78 8.50	20-10 Gauge	1.60 - 3.80	80	Black on White
143228	Fig. 38	M-250-1-342	B-342	25.78 11.15	16-8 Gauge	2.40 - 5.50	80	Black on White
143229	Fig. 38	M-375-1-342	B-342	25.78 16.38	12-4 Gauge	3.20 - 8.10	80	Black on White

BMP®51 AND BMP®53 ZERO HALOGEN HEAT SHRINK MARKERS: B-7641 PERMASLEEVE® LSZH LOW SMOKE ZERO HALOGEN SLEEVES

These heat-shrink sleeves are suitable for use in applications that require low smoke halogen free, self-extinguishing markers.



NEW



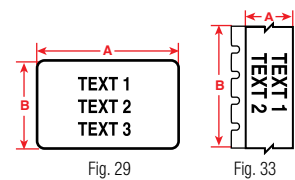
Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm)	Wire Gauge	Max. Wire Diameter (mm)	Labels per Cartridge	Colour
B-7641 Heat-Shrink Low Smoke Zero-Halogen Polyolefin								
140937	Fig. 38	M-125-1-7641Y	B-7641	5.97 25.78		1.20 - 2.80	80	Black on Yellow
140938	Fig. 38	M-187-1-7641Y	B-7641	8.51 25.78		1.60 - 3.80	80	Black on Yellow
140939	Fig. 38	M-250-1-7641Y	B-7641	11.15 25.78		2.40 - 5.50	80	Black on Yellow
140940	Fig. 38	M-375-1-7641Y	B-7641	21.46 25.78		3.20 - 8.13	80	Black on Yellow
140941	Fig. 38	M-125-1-7641	B-7641	5.97 25.78		1.20 - 2.80	80	Black on White
140942	Fig. 38	M-187-1-7641	B-7641	8.51 25.78		1.60 - 3.80	80	Black on White
140943	Fig. 38	M-250-1-7641	B-7641	11.15 25.78		2.40 - 5.50	80	Black on White
140944	Fig. 38	M-375-1-7641	B-7641	21.46 25.78		3.20 - 8.13	80	Black on White

BMP®51 AND BMP®53 WIRE & CABLE MATERIAL: CONTROL PANEL AND ELECTRICAL PANEL ID

Long-lasting, durable materials to quickly identify control and electrical panels.

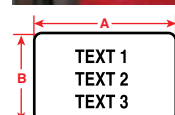
Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm)	Labels per Cartridge	Colour
B-428 Metallized Polyester Material						
131602	Fig. 29	M-47-428	B-428	25.40 12.70	360	Black on Silver
143278	Fig. 29	M-29-428	B-428	38.10 12.70	360	Black on Silver
131603	Fig. 29	M-60-428	B-428	50.80 25.40	80	Black on Silver
B-595 Indoor / Outdoor Vinyl Material						
143374	Fig. 33	MC-1500-595-WT-BK*	B-595	38.10 7.62m	1 (cont.)	Black on White
143378	Fig. 33	MC-1500-595-YL-BK*	B-595	38.10 7.62m	1 (cont.)	Black on Yellow
143370	Fig. 33	MC-1500-595-OR-BK*	B-595	38.10 7.62m	1 (cont.)	Black on Orange
143390	Fig. 33	MC-1500-595-BL-WT*	B-595	38.10 7.62m	1 (cont.)	White on Blue
143402	Fig. 33	MC-1500-595-RD-WT*	B-595	38.10 7.62m	1 (cont.)	White on Red
143398	Fig. 33	MC-1500-595-GN-WT*	B-595	38.10 7.62m	1 (cont.)	White on Green
143382	Fig. 33	MC-1500-595-WT-RD*	B-595	38.10 7.62m	1 (cont.)	Red on White
143394	Fig. 33	MC-1500-595-CL-WT*	B-595	38.10 6.09m	1 (cont.)	White on Clear
143366	Fig. 33	MC-1500-595-CL-BK*	B-595	38.10 6.09m	1 (cont.)	Black on Clear

* For additional vinyl label colours, refer to Indoor/Outdoor Grade Facility & Safety Labels on page 155.



BMP®51 AND BMP®53 TAMPER-INDICATING MATERIAL: B-351 TAMPER-INDICATING VINYL

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



Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm)	Labels per Cartridge	Colour
143233	Fig. 29	M-17-351	B-351	25.40 12.70	360	Black on White
143234	Fig. 29	M-20-351	B-351	25.40 50.80	160	Black on White

Fig. 29



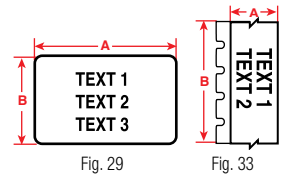
BMP[®]51 & BMP[®]53 LABEL MATERIALS

BMP[®]51 AND BMP[®]53 ROUGH SURFACE LABELS FOR PRODUCT ID: B-422 GLOSS POLYESTER

Ideal for marking texturized or rough surfaces.



Part No.	Diagram	Reference	Material	Dimensions A (mm)	B (mm)	Labels per Cartridge	Colour
143239	Fig. 33	MC-375-422	B-422	9.53	7.60m	1 (cont.)	Black on White
143240	Fig. 33	MC-475-422	B-422	12.07	7.60m	1 (cont.)	Black on White
143241	Fig. 29	M-7-422	B-422	12.70	12.70	280	Black on White
143242	Fig. 33	MC-500-422	B-422	12.70	7.60m	1 (cont.)	Black on White
131592	Fig. 29	M-47-422	B-422	25.40	12.70	360	Black on White
131608	Fig. 29	M-49-422	B-422	25.40	25.40	200	Black on White
131595	Fig. 33	MC1-1000-422	B-422	25.40	7.60m	1 (cont.)	Black on White
131576	Fig. 29	M-90-422	B-422	38.10	19.05	200	Black on White
131577	Fig. 29	M-89-422	B-422	38.10	12.70	360	Black on White

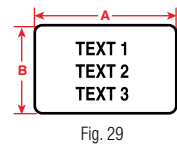


BMP[®]51 AND BMP[®]53 LOW SURFACE ENERGY / POWDER COATED SURFACE LABELS FOR PRODUCT ID: B-483 ULTRA AGGRESSIVE POLYESTER

Adheres to difficult low-surface energy items such as PVC piping, powder coated surfaces, blow-molded equipment cases, ABS and recycled plastics.

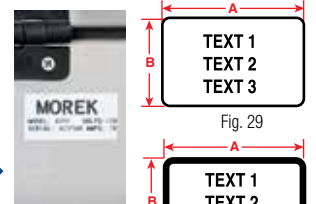


Part No.	Diagram	Reference	Material	Dimensions A (mm)	B (mm)	Labels per Cartridge	Colour
131605	Fig. 29	M-47-483	B-483	25.40	12.70	360	Black on White
131599	Fig. 29	M-60-483	B-483	50.80	25.40	80	Black on White
143304	Fig. 29	M-61-483	B-483	50.80	12.70	80	Black on White

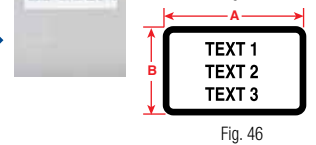


BMP[®]51 AND BMP[®]53 RATING PLATE LABELS FOR PRODUCT ID: B-428 METALLIZED POLYESTER

Create serial or rating plates with barcodes, graphics and more. Has a metal looking finish.



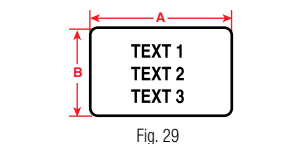
Part No.	Diagram	Reference	Material	Dimensions A (mm)	B (mm)	Labels per Cartridge	Colour
133064	Fig. 46	M-92-428-BB	B-428	28.70	12.70	360	Black on Silver
143278	Fig. 29	M-29-428	B-428	38.10	12.70	360	Black on Silver
143279	Fig. 29	M-30-428	B-428	38.10	19.10	260	Black on Silver
131603	Fig. 29	M-60-428	B-428	50.80	25.40	80	Black on Silver



BMP[®]51 AND BMP[®]53 SAFETY & FACILITY ID MATERIALS: BIN, STORAGE, & GENERAL INDUSTRIAL ID

Choose from several materials with aggressive adhesives for use in commercial/industrial applications, including low surface energy and textured surfaces.

Part No.	Diagram	Reference	Material	Dimensions A (mm)	B (mm)	Labels per Cartridge	Colour
B-422 Gloss Polyester Material							
143241	Fig. 29	M-7-422	B-422	12.70	12.70	280	Black on White
131592	Fig. 29	M-47-422	B-422	25.40	12.70	360	Black on White
131608	Fig. 29	M-49-422	B-422	25.40	25.40	200	Black on White
131577	Fig. 29	M-89-422	B-422	38.10	12.70	360	Black on White
131576	Fig. 29	M-90-422	B-422	38.10	19.05	200	Black on White
B-483 Ultra Aggressive Polyester Material							
131605	Fig. 29	M-47-483	B-483	25.40	12.70	360	Black on White
143304	Fig. 29	M-61-483	B-483	50.80	12.70	80	Black on White
131599	Fig. 29	M-60-483	B-483	50.80	25.40	80	Black on White
B-499 Nylon Cloth Material							
143352	Fig. 29	M-11-499	B-499	19.05	12.70	220	Black on White
143353	Fig. 29	M-84-499	B-499	22.86	12.70	200	Black on White
143362	Fig. 29	M-132-499	B-499	38.10	31.75	160	Black on White
131600	Fig. 29	M-128-499	B-499	48.26	25.40	100	Black on White



Refer to the material guide on page 397-403 for full material specifications and descriptions.



BMP®51 & BMP®53 LABEL MATERIALS

BMP®51 AND BMP®53 SAFETY & FACILITY ID MATERIALS: B-584 REFLECTIVE MATERIAL

Highly reflective labels shine back brightly when struck by light.

Part No.	Diagram	Reference	Material	Dimensions A (mm)	B (m)	Labels per Cartridge	Colour
143403	Fig. 33	MC-500-584	B-584	12.70	6.09	1 (cont.)	Black on White
143404	Fig. 33	MC-750-584	B-584	19.05	6.09	1 (cont.)	Black on White
143405	Fig. 33	MC-1000-584	B-584	25.40	6.09	1 (cont.)	Black on White
143406	Fig. 33	MC-1500-584	B-584	38.10	6.09	1 (cont.)	Black on White
143407	Fig. 33	MC-500-584-YL	B-584	12.70	6.09	1 (cont.)	Black on Yellow
143408	Fig. 33	MC-750-584-YL	B-584	19.05	6.09	1 (cont.)	Black on Yellow
143409	Fig. 33	MC-1000-584-YL	B-584	25.40	6.09	1 (cont.)	Black on Yellow
143410	Fig. 33	MC-1500-584-YL	B-584	38.10	6.09	1 (cont.)	Black on Yellow

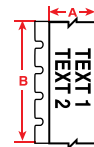


Fig. 33

BMP®51 AND BMP®53 SAFETY & FACILITY ID MATERIALS: B-595 INDOOR / OUTDOOR VINYL MATERIAL

Pliable vinyl conforms well to smooth or rough surfaces such as pipes, panels, shelving, bins, and equipment. Excellent resistance to oils, detergents, dirt, grime, and many solvents. Label last up to 8-10 years outdoors.

Part No.	Diagram	Reference	Material	Dimensions A (mm)	B (m)	Labels per Cartridge	Colour
143371	Fig. 33	MC-500-595-WT-BK	B-595	12.70	7.62	1 (cont.)	Black on White
143372	Fig. 33	MC-750-595-WT-BK	B-595	19.10	7.62	1 (cont.)	Black on White
131582	Fig. 33	MC1-1000-595-WT-BK	B-595	25.40	7.62	1 (cont.)	Black on White
143374	Fig. 33	MC-1500-595-WT-BK	B-595	38.10	7.62	1 (cont.)	Black on White
143375	Fig. 33	MC-500-595-YL-BK	B-595	12.70	7.62	1 (cont.)	Black on Yellow
143376	Fig. 33	MC-750-595-YL-BK	B-595	19.10	7.62	1 (cont.)	Black on Yellow
131583	Fig. 33	MC1-1000-595-YL-BK	B-595	25.40	7.62	1 (cont.)	Black on Yellow
143378	Fig. 33	MC-1500-595-YL-BK	B-595	38.10	7.62	1 (cont.)	Black on Yellow
143367	Fig. 33	MC-500-595-OR-BK	B-595	12.70	7.62	1 (cont.)	Black on Orange
143368	Fig. 33	MC-750-595-OR-BK	B-595	19.10	7.62	1 (cont.)	Black on Orange
131593	Fig. 33	MC1-1000-595-OR-BK	B-595	25.40	7.62	1 (cont.)	Black on Orange
143370	Fig. 33	MC-1500-595-OR-BK	B-595	38.10	7.62	1 (cont.)	Black on Orange
143387	Fig. 33	MC-500-595-BL-WT	B-595	12.70	7.62	1 (cont.)	White on Blue
143388	Fig. 33	MC-750-595-BL-WT	B-595	19.10	7.62	1 (cont.)	White on Blue
131594	Fig. 33	MC1-1000-595-BL-WT	B-595	25.40	7.62	1 (cont.)	White on Blue
143390	Fig. 33	MC-1500-595-BL-WT	B-595	38.10	7.62	1 (cont.)	White on Blue
143399	Fig. 33	MC-500-595-RD-WT	B-595	12.70	7.62	1 (cont.)	White on Red
143400	Fig. 33	MC-750-595-RD-WT	B-595	19.10	7.62	1 (cont.)	White on Red
131596	Fig. 33	MC1-1000-595-RD-WT	B-595	25.40	7.62	1 (cont.)	White on Red
143402	Fig. 33	MC-1500-595-RD-WT	B-595	38.10	7.62	1 (cont.)	White on Red
143395	Fig. 33	MC-500-595-GN-WT	B-595	12.70	7.62	1 (cont.)	White on Green
143396	Fig. 33	MC-750-595-GN-WT	B-595	19.10	7.62	1 (cont.)	White on Green
131598	Fig. 33	MC1-1000-595-GN-WT	B-595	25.40	7.62	1 (cont.)	White on Green
143398	Fig. 33	MC-1500-595-GN-WT	B-595	38.10	7.62	1 (cont.)	White on Green
143379	Fig. 33	MC-500-595-WT-RD	B-595	12.70	7.62	1 (cont.)	Red on White
143380	Fig. 33	MC-750-595-WT-RD	B-595	19.10	7.62	1 (cont.)	Red on White
131604	Fig. 33	MC1-1000-595-WT-RD	B-595	25.40	7.62	1 (cont.)	Red on White
143382	Fig. 33	MC-1500-595-WT-RD	B-595	38.10	7.62	1 (cont.)	Red on White
143383	Fig. 33	MC-500-595-BK-WT	B-595	12.70	7.62	1 (cont.)	White on Black
143384	Fig. 33	MC-750-595-BK-WT	B-595	19.10	7.62	1 (cont.)	White on Black
131666	Fig. 33	MC1-1000-595-BK-WT	B-595	25.40	7.62	1 (cont.)	White on Black
143386	Fig. 33	MC-1500-595-BK-WT	B-595	38.10	7.62	1 (cont.)	White on Black
143363	Fig. 33	MC-500-595-CL-BK	B-595	12.70	6.09	1 (cont.)	Black on Clear
143364	Fig. 33	MC-750-595-CL-BK	B-595	19.10	6.09	1 (cont.)	Black on Clear
131597	Fig. 33	MC1-1000-595-CL-BK	B-595	25.40	6.09	1 (cont.)	Black on Clear
143366	Fig. 33	MC-1500-595-CL-BK	B-595	38.10	6.09	1 (cont.)	Black on Clear
143391	Fig. 33	MC-500-595-CL-WT	B-595	12.70	6.09	1 (cont.)	White on Clear
143392	Fig. 33	MC-750-595-CL-WT	B-595	19.10	6.09	1 (cont.)	White on Clear
131607	Fig. 33	MC1-1000-595-CL-WT	B-595	25.40	6.09	1 (cont.)	White on Clear
143394	Fig. 33	MC-1500-595-CL-WT	B-595	38.10	6.09	1 (cont.)	White on Clear

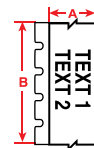


Fig. 33



Get the Job Done Faster with BMP®51 Label Maker Accessories

We have a variety of accessories to speed up the label making process:

- Attach the magnet to apply printer to panel doors, metal ladders or any metal surface
- Li-Ion battery allows you to print over 3,000 labels on a single charge
- Wireless, Ethernet, USB & Bluetooth capabilities give you the flexibility to print labels however you'd like



BMP®51 & BMP®53 LABORATORY ID SOLUTIONS



A LAB PRINTER DESIGNED TO GET THE JOB DONE.

Produce legible, professional looking labels for your lab samples, while drastically reducing the time it actually takes to label. These printers are compatible with LabelMark™ and CodeSoft™ Labelling Software.

- Vial, tube and slide labels for extreme temps and solvents
- Extremely chemical resistant labels
- Safety labels for hazardous conditions in your lab
- General labels for drawers, cabinets, or whatever research equipment you need to label – indoors or outdoors

BMP®51
LABEL MAKER

BMP®53
LABEL MAKER



WANT MORE INFORMATION?

Visit www.bradyid.com.au/lab for more information on Brady's identification solutions for laboratories.

LABORATORY MATERIAL COMPARISON GUIDE

Brady offers labelling materials for a multitude of laboratory environments and conditions. These labels are durable, reliable and oftentimes solvent and chemical resistant - so they will not smear, fade or fall off. Our labels can also withstand liquid nitrogen, freezers, autoclaves, hot water baths and other harsh environments.

Primary Applications	Material	Description	Acceptable Environments					Application List					
			Liquid Nitrogen (196°C)	Freezer (-80°C)	Hot Water Bath (100°C)	Autoclaves (121°C)	Ambient Temp Only	Slide	Vial/Tube	Tissue Cassette	Conical	Straw	Dishes/Bottles
Tube/ Vial	B-461	Ultra-thin polyester label with clear tail that protects print and allows liquid levels to be viewed.	•	•	•	•		•		•			
	B-490	Ultra-thin polyester label with cleartail that protects print and allows liquid levels to be viewed.	•	•	•	•		•				•	
	B-492	FreezerBondz™ - Ultra-thin design with superior chemical and abrasion resistance. For labeling frosted/frozen (with overlap) or room temperature vials, tubes and canes.	•	•	•	•		•		•			
	B-7425	Moderate chemical resistant label. For labelling dry, room temperature specimen containers.	•	•	•	•		•				•	•
Slide	B-481	StainerBondz™ - Extreme chemical-resistant label. Withstands xylene and H&Estaining process.		•		•		•					•
	B-488	Moderate chemical resistance for short-term exposure to xylene, DMSO & ethanol.		•		•		•					•
Tissue Cassette	B-482	Solvent resistant label for pre-process cassette ID. For use with BSP™31 Label Attachment System.		•	•	•				•			
	B-498	Removable label for re-identification of post process tissue cassettes or general lab applications.		•						•			•
Straw	B-427	Durable vinyl label good for wrapping and conformability. Must be wrapped upon itself when used in liquid nitrogen.	•	•								•	•
Dishware and Bottles	B-430	Clear high performance polyester label.		•		•							•
	B-499	Thick nylon cloth for easy handling and conformability.	•	•		•						•	•
General Purpose	B-595	Vinyl labels for drawers, shelves, cabinets & general purpose identification. Available in white, yellow, green, blue, red & orange.					•						•

WARRANTY

Brady products are sold with the understanding that the buyers will test them in actual use and determine for themselves their adaptability to their intended uses. Brady warrants to the buyers that its products are free from defects in material and workmanship, but limits its obligation under this warranty to replacement of the product shown to Brady's satisfaction to have been defective at the time Brady sold it. This warranty does not extend to any persons obtaining the product from the buyers. This warranty is in lieu of any other warranty, express or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose, and of any other obligations or liability on Brady's part. Under no circumstances will Brady be liable for any loss, damage, expense, or consequential damages of any kind arising in connection with the use, or inability to use, Brady's products.



BMP®51 & BMP®53 LABORATORY ID SOLUTIONS

BMP®51 AND BMP®53 LABORATORY ID MATERIALS: CYRO TUBE LABELS

Ideal for labelling cryo tubes that will be exposed to extreme temperatures in the lab. Holds-up against common label chemicals and sized to fit the most popular tube sizes.

Withstands:

- Liquid nitrogen (-196°C)
- Hot water bath (+100°C)
- Freezer (-80°C)
- Autoclave (+121°C)



Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm) C (mm)			Material & Tube Size	Labels per Cartridge	Colour
B-461 - Ultra thin, self-laminating polyester label, when wrapped on itself, lasts in liquid nitrogen, autoclaves and hot water baths.									
Long Tail Overlap Label - text covered for solvent resistance; window to view liquid levels									
143286	Fig. 27	M-72-461	B-461	44.45	12.70	19.05	0.6ml	180	Black on White
143287	Fig. 27	M-74-461	B-461	55.88	12.70	19.05	1.0-8.0ml	140	Black on White
143292	Fig. 27	M-75-461	B-461	66.68	9.53	25.40	1.0-8.0ml (larger text area)	120	Black on White
143290	Fig. 27	M-86-461	B-461	66.68	15.24	25.40	1.0-8.0ml (larger text area)	120	Black on White
143297	Fig. 27	M-119-461	B-461	95.25	38.10	31.75	12-14ml	80	Black on White
Short Overlap Label - lowest profile; window to view liquid level									
143284	Fig. 33	MC-375-461**	B-461	9.53	7.62m	-	0.6ml	1 (cont.)	Black on White
143293	Fig. 33	MC-1000-461**	B-461	9.53	7.62m	-	1.0-8.0ml	1 (cont.)	Black on White
143288	Fig. 33	MC-500-461**	B-461	12.70	7.62m	-	0.6-2.0ml	1 (cont.)	Black on White
143299	Fig. 27	M-123-461	B-461	28.58	9.53	19.05	0.6ml	360	Black on White
143294	Fig. 27	M-122-461	B-461	28.58	12.70	19.05	0.6ml	360	Black on White
143295	Fig. 33	MC-1250-461**	B-461	31.75	7.62m	-	4.0-24.0ml	1 (cont.)	Black on White
143291	Fig. 27	M-125-461	B-461	44.45	25.40	25.40	1.0-8.0ml (larger text area)	180	Black on White
143289	Fig. 27	M-126-461	B-461	45.72	15.24	25.40	1.0-8.0ml	180	Black on White
** Continuous B-461 is all white, not self laminating.									
B-490 - When wrapped on itself, can label frosted, frozen or room temperature tubes, lasts in liquid nitrogen, autoclaves & hot water baths									
Short Overlap Label									
143312	Fig. 29	M-112-490	B-490	31.75	9.53	-	0.6ml	360	Black on White
143311	Fig. 29	M-125-490	B-490	44.45	25.40	-	1.0-8.0ml	180	Black on White
143310	Fig. 29	M-126-490	B-490	45.72	15.24	-	1.0-8.0ml	180	Black on White
B-492 - Ultra thin; can label frosted, frozen or room temperature tubes and lasts in liquid nitrogen.									
Free Standing Label									
143315	Fig. 26	M-82-492	B-492	9.53	-	-	0.5-1.5ml Top Label	240	Black on White
143316	Fig. 29	M-130-492	B-492	20.95	9.53	-	0.6ml	220	Black on White
143322	Fig. 29	M-156-492	B-492	22.86	25.40	-	1.0-8.0ml	180	Black on White
143323	Fig. 24	M-118-492	B-492	25.40	9.53	9.65	1.0-8.0ml Top & Side Label	240	Black on White
143318	Fig. 29	M-131-492	B-492	25.40	12.70	-	1.0-8.0ml	180	Black on White
143326	Fig. 29	M-78-492	B-492	48.26	25.40	-	12-24ml	100	Black on White
B-499* - Nylon cloth material with a thick construction for easy handling; lasts in liquid nitrogen, freezes and autoclaves.									
Free Standing Label									
143344	Fig. 26	M-82-499	B-499	9.53	-	-	0.5-1.5ml Top Label	240	Black on White
143340	Fig. 26	M-82-499-OR-BK	B-499	9.53	-	-	0.5-1.5ml Top Label	240	Black on Orange
143346	Fig. 26	M-82-499-YL-BK	B-499	9.53	-	-	0.5-1.5ml Top Label	240	Black on Yellow
143342	Fig. 26	M-82-499-RD-BK	B-499	9.53	-	-	0.5-1.5ml Top Label	240	Black on Red
143349	Fig. 33	MC-375-499	B-499	9.53	4.87m	-	1 (cont.)	Black on White	
143345	Fig. 26	M-83-499	B-499	12.70	-	-	1.5-2.0ml Top Label	240	Black on White
143347	Fig. 26	M-83-499-YL-BK	B-499	12.70	-	-	1.5-2.0ml Top Label	240	Black on Yellow
143341	Fig. 26	M-83-499-OR-BK	B-499	12.70	-	-	1.5-2.0ml Top Label	240	Black on Orange
143343	Fig. 26	M-83-499-RD-BK	B-499	12.70	-	-	1.5-2.0ml Top Label	240	Black on Red
143351	Fig. 33	MC-500-499	B-499	12.70	4.87m	-	1 (cont.)	Black on White	
143360	Fig. 33	MC-750-499	B-499	19.05	4.87m	-	1 (cont.)	Black on White	
143348	Fig. 29	M-130-499	B-499	20.95	9.53	-	0.6ml	220	Black on White
143350	Fig. 29	M-131-499	B-499	25.40	12.70	-	1.0-8.0ml	180	Black on White
143362	Fig. 29	M-132-499	B-499	25.40	38.10	-	12-24ml	160	Black on White

* B-499 not recommended for hot water baths.

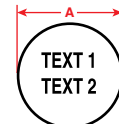


Fig. 26

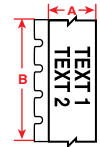


Fig. 33

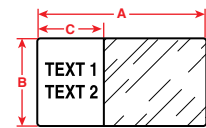


Fig. 27

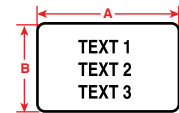


Fig. 29

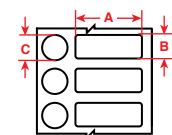


Fig. 24

Refer to the material guide on page 397-403 for full material specifications and descriptions.



BMP[®]51 & BMP[®]53 LABORATORY ID SOLUTIONS

BMP[®]51 AND BMP[®]53 LABORATORY ID MATERIALS: CONICAL AND LARGE TUBE LABELS

Materials sized to fit the larger dimensions of conicals, while still providing the needed temperature and chemical resistance properties

Withstands:

- Liquid nitrogen (-196°C)
- Freezer (-80°C)
- Hot water bath (+100°C)
- Autoclave (+121°C)



Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm) C (mm)	Material & Tube Size	Labels per Cartridge	Colour
B-461 - Ultra thin, self-laminating polyester label, when wrapped on itself, lasts in liquid nitrogen.							
Long Tail Overlap Label - text covered for solvent resistance; window to view liquid levels							
143297	Fig. 27	M-119-461	B-461	9.25 38.10 31.75	14-15ml	80	Black on White
Short Overlap Label - lowest profile; window to view liquid level							
143293	Fig. 33	MC-1000-461**	B-461	25.40 7.62m	Conicals	1 (cont.)	Black on White
143295	Fig. 33	MC-1250-461**	B-461	31.75 7.62m	Conicals	1 (cont.)	Black on White
143298	Fig. 27	M-129-461	B-461	57.15 38.10 31.75	14-15ml	140	Black on White
143297	Fig. 27	M-119-461	B-461	95.25 38.10 31.75	50ml	80	Black on White
** Continuous B-461 is all white, not self laminating							
B-490 - When wrapped on itself, can label frosted, frozen or room temperature tubes, lasts in hot water baths & autoclaves.							
Short Overlap Label							
143313	Fig. 29	M-113-490	B-490	55.88 38.10	14-15ml	140	Black on White
143314	Fig. 29	M-114-490	B-490	95.25 38.10	50ml	80	Black on White
B-492 - Ultra thin; can label frosted, frozen or room temperature tubes, lasts in hot water baths & autoclaves.							
Free Standing Label							
143322	Fig. 29	M-156-492	B-492	22.86 25.40	14-15ml	80	Black on White
143326	Fig. 29	M-78-492	B-492	48.26 25.40	50ml	100	Black on White
B-499* - Nylon cloth material with a thick construction for easy handling; lasts in liquid nitrogen, freezes and autoclaves.							
Free Standing Label							
143362	Fig. 29	M-132-499	B-499	38.10 25.40	14-15ml	160	Black on White
131600	Fig. 29	M-128-499	B-499	48.26 25.40	50ml	100	Black on White

* B-499 not recommended for hot water baths.

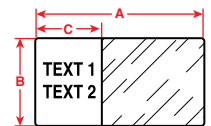


Fig. 27

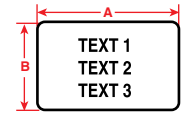


Fig. 29

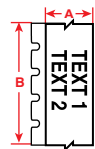


Fig. 33

i Accurate and Effective Identification & Tracking In Laboratories

Accurate identification and chain of custody tracking is increasingly important in today's labs. Specimen data is growing.

Data sharing is on the rise. And team-based research and inter-lab collaboration is emerging around the world.

Elevate your lab's identification process and chain of custody tracking with a Brady identification solution designed for laboratories.

Create a Complete Identification Solution

1. Pick your label material
2. Choose a label printer
3. Select the proper software (if needed)

Reduce Error Rates

An identification solution designed with laboratories in mind Protects information and reduces error rates.

- 1 in 200. The error rate when handwritten labels are used.
- 1 in 2 million. The error rate when linear barcodes are used.
- 1 in 10 million. The error rate when 2D barcodes are used (due to data redundancy).



Hand-written labels -

Information is lost or misinterpreted.



Brady labels -

Information is protected and understood.



BMP®51 & BMP®53 LABORATORY ID SOLUTIONS

BMP®51 AND BMP®53 LABORATORY ID MATERIALS: CENTRIFUGE AND PCR TUBE LABELS

Designed for use in labs, these materials have a thin construction that prevents jamming in centrifuges and racks. Stays put in harsh conditions and resists common lab chemicals. Long and short-tail styles provide window for viewing liquid level in tube.

Withstands:

- Freezer (-80°C)
- Autoclave (+121°C)
- Liquid nitrogen (-196°C)
- Hot water bath (+100°C)



Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm) C (mm)	Material & Tube Size	Labels per Cartridge	Colour
B-461 - Ultra thin, self-laminating polyester label, when wrapped on itself, lasts in liquid nitrogen.							
Long Tail Overlap Label - text covered for solvent resistance; window to view liquid levels							
143286	Fig. 27	M-72-461	B-461	44.45 12.70 19.05	0.5-0.7ml	180	Black on White
143287	Fig. 27	M-74-461	B-461	55.88 12.70 19.05	1.5-2.0ml	140	Black on White
143290	Fig. 27	M-86-461	B-461	66.68 15.24 25.40	1.5-2.0ml (larger text area)	120	Black on White
Short Overlap Label - lowest profile; window to view liquid level							
143284	Fig. 33	MC-375-461**	B-461	9.53 7.62m	0.5-0.7ml	1 (cont.)	Black on White
143288	Fig. 33	MC-500-461**	B-461	12.70 7.62m	0.5-2.0ml	1 (cont.)	Black on White
143299	Fig. 27	M-123-461	B-461	28.58 9.53 19.05	0.5-0.7ml	360	Black on White
143294	Fig. 27	M-122-461	B-461	28.58 12.70 19.05	0.5-0.7ml (larger text area)	360	Black on White
143285	Fig. 27	M-124-461	B-461	41.91 12.70 19.05	1.5-2.0ml	180	Black on White
143289	Fig. 27	M-126-461	B-461	45.72 15.24 25.40	1.5-2.0ml (larger text area)	180	Black on White
** Continuous B-461 is all white, not self laminating.							
B-490 - When wrapped on itself, can label frosted, frozen or room temperature tubes, lasts in hot water baths & autoclaves.							
Short Overlap Label							
143312	Fig. 29	M-112-490	B-490	31.75 9.53	0.5-0.7ml	360	Black on White
143309	Fig. 29	M-124-490	B-490	41.91 12.70	1.5-2.0ml	180	Black on White
143310	Fig. 29	M-126-490	B-490	45.72 15.24	1.5-2.0ml	180	Black on White
B-492 - Ultra thin; can label frosted, frozen or room temperature tubes and lasts in hot water baths & autoclaves.							
Free Standing Label							
143315	Fig. 26	M-82-492	B-492	9.53	0.5-1.5ml Top Label	240	Black on White
143317	Fig. 26	M-83-492	B-492	12.70		240	Black on White
143319	Fig. 33	MC-500-492	B-492	12.70 7.62m		1 (cont.)	Black on White
143316	Fig. 29	M-130-492	B-492	20.95 9.53	0.5-0.7ml	220	Black on White
143323	Fig. 24	M-118-492	B-492	25.40 9.53 9.53	1.0-2.0ml Top & Side Label	240	Black on White
143318	Fig. 29	M-131-492	B-492	25.40 12.70	1.5-2.0ml	180	Black on White
143324	Fig. 24	M-120-492	B-492	25.40 12.70 9.53	1.0-2.0ml Top & Side Label	240	Black on White
143325	Fig. 24	M-117-492	B-492	25.40 12.70 11.18	1.0-2.0ml Top & Side Label	240	Black on White
143327	Fig. 29	M-155-492	B-492	31.75 6.35		180	Black on White
B-499* - Nylon cloth material with a thick construction for easy handling; lasts in liquid nitrogen, freezes and autoclaves.							
Free Standing Label							
143344	Fig. 26	M-82-499	B-499	9.53	0.5-1.5ml Top Label	240	Black on White
143340	Fig. 26	M-82-499-OR-BK	B-499	9.53	0.5-1.5ml Top Label	240	Black on Orange
143346	Fig. 26	M-82-499-YL-BK	B-499	9.53	0.5-1.5ml Top Label	240	Black on Yellow
143342	Fig. 26	M-82-499-RD-BK	B-499	9.53	0.5-1.5ml Top Label	240	Black on Red
143349	Fig. 33	MC-375-499	B-499	9.53 4.87m		1 (cont.)	Black on White
143345	Fig. 26	M-83-499	B-499	12.70	1.5-2.0ml Top Label	240	Black on White
143341	Fig. 26	M-83-499-OR-BK	B-499	12.70	1.5-2.0ml Top Label	240	Black on Orange
143347	Fig. 26	M-83-499-YL-BK	B-499	12.70	1.5-2.0ml Top Label	240	Black on Yellow
143343	Fig. 26	M-83-499-RD-BK	B-499	12.70	1.5-2.0ml Top Label	240	Black on Red
143351	Fig. 33	MC-500-499	B-499	12.70 4.87m		1 (cont.)	Black on White
143360	Fig. 33	MC-750-499	B-499	19.05 4.87m		1 (cont.)	Black on White
143348	Fig. 29	M-130-499	B-499	20.96 9.53	0.5-0.7ml	220	Black on White
143354	Fig. 24	M-118-499	B-499	25.40 9.53 9.53	1.0-2.0ml Top & Side Label	240	Black on White
143356	Fig. 24	M-120-499	B-499	25.40 12.70 9.53	1.5-2.0ml Top Label	240	Black on White
143350	Fig. 29	M-131-499	B-499	25.40 12.70	1.5-2.0ml	180	Black on White
143355	Fig. 24	M-117-499	B-499	25.40 12.70 11.18	1.5-2.0ml Top & Side Label	240	Black on White
143357	Fig. 33	MC-1000-499	B-499	25.40 4.87m		1 (cont.)	Black on White

* B-499 not recommended for hot water baths.

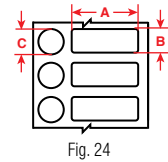


Fig. 24

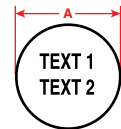


Fig. 26

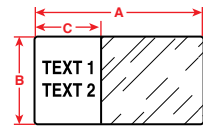


Fig. 27

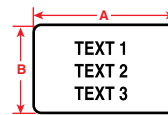


Fig. 29



Fig. 33



Get the Job Done Efficiently with the BMP®51 Label Maker

Is your lab organized?

The BMP®51 Label Maker is a perfect solution to not only label slides, vials, bottles and other equipment; it can also be used to assist in creating a well organized lab. Use B-595 label tapes to create a visually instructive lab and to give a place for all your supplies.





BMP[®]51 & BMP[®]53 LABORATORY ID SOLUTIONS

BMP[®]51 AND BMP[®]53 LABORATORY ID MATERIALS: STRAW AND ROD LABELS

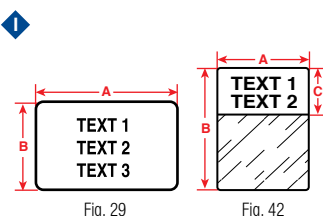
Available in both small and large straws, these self-laminating labels protect the printed information for lasting identification.

Withstands:

- Liquid nitrogen (-196°C)
- Freezer (-80°C)



Part No.	Diagram	Reference	Material	Dimensions A (mm)	B (mm)	C (mm)	Material & Tube Size	Labels per Cartridge	Colour
B-427 - Self -Laminating vial label for cold temperatures only; lasts in liquid nitrogen and freezers.									
Long Tail Overlap									
143256	Fig. 42	M-133-427	B-427	44.45	25.40	9.52	Small Straws/.25ml	140	Black on White
143269	Fig. 42	M-134-427	B-427	44.45	38.10	12.70	Large Straws/.50ml	140	Black on White
Short Tail Overlap									
131575	Fig. 29	M-135-427-AW	B-427	27.94	6.35		Rods	360	Black on White

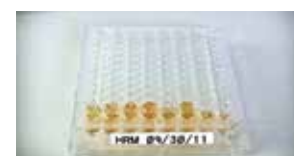


BMP[®]51 AND BMP[®]53 LABORATORY ID MATERIALS: MICROPLATE LABELS

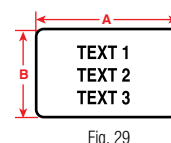
Chemically-resistant polyester made to fit common microplate sizes.

Withstands:

- Freezer (-80°C)
- Autoclave (+121°C)



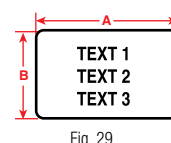
Part No.	Diagram	Reference	Material	Dimensions A (mm)	B (mm)	Labels per Cartridge	Colour
B-488 - Chemically -resistant polyester, resists short term xylene exposure, DMSO, IPA, an ethanol; lasts in freezers and autoclaves							
143307	Fig. 29	M-81-488	B-488	48.26	6.35	160	Black on White



BMP[®]51 AND BMP[®]53 LABORATORY ID MATERIALS: TISSUES CASSETTE LABELS

Material sized to fit the top of processed tissue cassettes for post-process identification.

Part No.	Diagram	Reference	Material	Dimensions A (mm)	B (mm)	Labels per Cartridge	Colour
B-482 - For use on pre-processed tissue cassettes. For use with the BSP™31							
143303	Fig. 29	M-127-482	B-482	26.67	6.35	220	Black on White
B-498 -Re-identification for front, side, or top of processed cassettes.							
143332	Fig. 29	M-11-498	B-498	12.70	19.05	220	Black on White



Refer to the material guide on page 397-403 for full material specifications and descriptions.

LABEL INSTALLATION STYLES FOR VIALS AND TUBES

The right label, when properly installed, will give you maximum performance. Here are descriptions of the label styles found in the range.

	Free Standing Label Style <ul style="list-style-type: none"> • Label does not wrap around to overlap itself • Provides window to view liquid level inside vial 		Short Overlap Label Style <ul style="list-style-type: none"> • Label wraps around vial to slightly overlap itself • Provides low profile • Window to view liquid level inside vial exists with self-laminating materials 		Long Tail Overlap Label Style <ul style="list-style-type: none"> • Label wraps completely around vial and clear tail extends over text for additional solvent and handling resistance • Provides window to view liquid level inside vial
--	---	--	--	--	---



BMP®51 & BMP®53 LABORATORY ID SOLUTIONS

BMP®51 AND BMP®53 LABORATORY ID MATERIALS: SLIDE LABELS

Sized to label slides, this material offers moderate chemical resistance and can withstand short term xylene exposure, DMOS and ethanol.

Withstands:

- Xylene
- Ethano
- DMSO
- Freezer (-80°C)
- Autoclave (+121°C)

Part No.	Diagram	Reference	Material	Dimensions A (mm)	B (mm)	Labels per Cartridge	Colour
B-481 - Extremely chemical resistant; withstands H&E staining process and xylene exposure							
143300	Fig. 29	M-195-481	B-481	22.86	9.53	320	Black on White
143301	Fig. 29	M-194-481	B-481	22.86	19.05	320	Black on White
143302	Fig. 29	M-97-481	B-481	22.86	22.86	280	Black on White
B-488 - Chemically -resistant polyester, resists short term xylene exposure, DMSO, IPA, an ethanol; lasts in freezers and autoclaves							
143308	Fig. 29	M-97-488	B-488	22.86	22.86	280	Black on White
143307	Fig. 29	M-81-488*	B-488	48.26	6.35	160	Black on White

* For an oversized slide

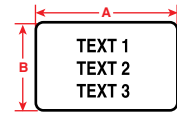


Fig. 29

BMP®51 AND BMP®53 LABORATORY ID MATERIALS: CRYO-CANE LABELS

Sized to identify the end of a cryo cane. Should be wrapped around the edges of the cane to maximise adhesion.

Withstands:

- Liquid nitrogen (-196°C)
- Hot water bath (+100°C)
- Freezer (-80°C)
- Autoclave (+121°C)

Part No.	Diagram	Reference	Material	Dimensions A (mm)	B (mm)	Labels per Cartridge	Colour
B-492 - Lasts in liquid nitrogen; sized so ends of label can fold							
143327	Fig. 66	M-155-492	B-492	31.75	6.35	180	Black on White

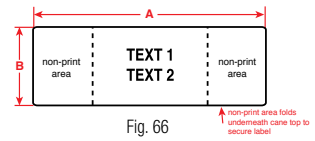


Fig. 66

BMP®51 AND BMP®53 LABORATORY ID MATERIALS: GENERAL LAB ID (BOTTLES, FLASKS AND DISHES)

Materials to identify a variety of common lab glassware items and other consumables.

Withstands:

- Liquid nitrogen (-196°C)
- Hot water bath (+100°C)
- Freezer (-80°C)
- Autoclave (+121°C)

Part No.	Diagram	Reference	Material	Dimensions A (mm)	B (mm)	Labels per Cartridge	Colour
B-432 - Clear label for dishes and bottles; lasts in freezer and autoclaves.							
143282	Fig. 29	M-17-432-CL-BK	B-432	25.40	12.70	280	Black on Clear
B-498 - Thick, easy to handle, removable label; lasts in freezers.							
143333	Fig. 29	M-163-498	B-498	12.70	25.40	180	Black on White
143334	Fig. 29	M-131-498	B-498	25.40	12.70	180	Black on White
131591	Fig. 29	M-128-498	B-498	25.40	48.26	100	Black on White
143339	Fig. 29	M-103-498	B-498	25.40	31.75	160	Black on White
B-499 - Thick, easy to handle, permanent label, lasts in liquid nitrogen, freezers & autoclaves.							
143348	Fig. 29	M-130-499	B-499	20.96	9.53	220	Black on White
143350	Fig. 29	M-131-499	B-499	25.40	12.70	180	Black on White
143362	Fig. 29	M-132-499	B-499	31.75	38.10	160	Black on White

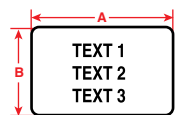


Fig. 29

Refer to the material guide on page 397-403 for full material specifications and descriptions.



BMP®71 LABEL PRINTER

BMP®71
LABEL PRINTER



THOUSANDS OF APPLICATIONS. HUNDREDS OF LABELS. ONE LABEL PRINTER.

With the BMP®71 you can create all of your wire and cable, safety and facility, and asset and component identification quickly, simply and professionally with one printer. The best features and functionalities of Brady's portable label printers are now combined into one easy-to-use, top-of-the-line portable printer.



View Online!

View an online demo video and request a free label sample pack of the BMP®71 Printer at www.bradyid.com.au/bmp71.

Features include:

- 100's Of Symbols
- Reverse Print
- Auto Font Sizes
- Easy Design & Formatting
- Simple To Load, Smart Cell Labels & Ribbons
- Serialisation & Barcodes
- Time/Date Stamps
- Full Colour Display
- Prints On 100's Of Label Options
- Includes PC Software



The BMP®71 printer can also print on TLS2200® and HandiMark® consumables using the included Roll Adaptor.



BMP™71 Label Printer Specifications

Max Labels per day	1000 labels/day
Print Resolution	300dpi
Print Speed	38 mm/sec
Tape Widths (mm)	Various sizes from 6.4 to 50.8 mm
Max Label Width (mm)	50.8
Max Print Width (mm)	48.76
Memory	200 MB
Materials Supported	Continuous, die cut labels, bulk, over 400 stock parts
Continuou vs. Die Cut labels	Continuous and die cut labels
PC Connect	Yes
Software Compatibility	LabelMark™ / MarkWare™ Software
File Transfer from PC to printer	Yes
Wireless Connectivity	No
Stand Alone Printing	Yes
Connectivity Options	USB
Colour Capability	Single colour printing
Keyboard	QWERTY
Backlit Screen	Yes
Serialization	Yes
Barcode	39 and 128
Symbols	Over 500
Power Supply	Rechargeable battery, AC power

* For a comparison of specifications versus other printers, see page 134-135.

BMP™71 PRINTER & ACCESSORIES

Part No.	Description
115158	BMP™71 Printer* with LabelMark™ Software
872044	BMP™71 Printer* with MarkWare™ Software
114881	Hardcase
114882	Softcase
871843	AC Adapter
871844	Quick Charger
114885	Battery
114886	Cleaning Kit
114887	HandiMark™ / TLS 2200™ Media Adaptor
103788	USB Cable

*Label printer ships with Hardcase, Charger/AC Adaptor, 1 x Roll of M71-31-423 White Die Cut Labels, 1 x R6000 Ribbon Cartridge, Roll Adaptor, USB Cable, Quickstart Guide, a CD including the Printer Driver, User Guide and Tutorial.

DO-IT-YOURSELF LABELLING

THE ONE WAY TO FASTER, EASIER LABEL PRINTING



Electrical Labelling

Voice/Data Communications

General Identification

PermaSleeve® WireSleeve

Self-Laminating Labels

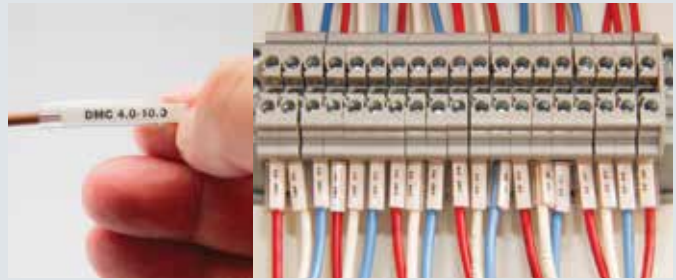
Safety Labels... and more!



BMP®71 - DURASLEEVE® SYSTEM

Brady's Most Popular Wire & Cable Marking Solution.

Durasleeve® markers create a durable legend. This solution consists of two components: a transparent tube (carrier) with a label pocket and an insert to slide into this pocket. Your legend is at all times protected by the tube and can easily be replaced. Printing the inserts on a Brady system ensures clean crisp readable legends every time.



For more information visit www.bradyid.com.au/durasleeve

BMP®71 WIRE & CABLE MATERIALS:

B-390 DURASLEEVE® POLYPROPYLENE WIRE MARKING INSERTS

Designed to be printed and affixed to a wire using extruded, clear PVC Wire Marking carriers.



Part No.	Reference	Inserts Per Roll	Insert Colour	Insert Dimensions		Max Lines of Print	Max Characters Across			Recommended Ribbon Series
				A (mm)	B (mm)		6	9	11	
15mm Insert width										
872146	M71DS-15-390	300	White	15	4	1	11	8	6	M71-R6000
853727	PTDS-15-390-YL	300	Yellow	15	4	1	11	8	6	M71-R6000
872148	BM71DS-15-390	3,000	White	15	4	1	11	8	6	M71-R6000
853671	BPTDS-15-390-YL	3,000	Yellow	15	4	1	11	8	6	M71-R6000
30mm Insert width										
872147	M71DS-30-390	300	White	30	4	1	23	16	12	M71-R6000
853728	PTDS-30-390-YL	300	Yellow	30	4	1	23	16	12	M71-R6000
872149	BM71DS-30-390	3,000	White	30	4	1	23	16	12	M71-R6000
853672	BPTDS-30-390-YL	3,000	Yellow	30	4	1	23	16	12	M71-R6000

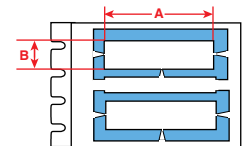


Fig. 38

DURASLEEVE® WIRE MARKING CARRIERS

Designed to be used in conjunction with the B-390 Durasleeve® inserts.

Part No.	Reference	Carrier Length (mm)	Wire O.D. (mm)	Carriers Per Box
13255	DMC-1.3/3-15	15.00	1.30 - 3.00	1,000
13262	DMC-1.3/3-30	30.00	1.30 - 3.00	500
13256	DMC-2.5/5-15	15.00	2.50 - 5.00	1,000
13263	DMC-2.5/5-30	30.00	2.50 - 5.00	500
13258	DMC-4/10-15	15.00	4.00 - 10.00	500
13265	DMC-4/10-30	30.00	4.00 - 10.00	200
13259	DMC-8/16-15	15.00	8.00 - 16.00	500
13266	DMC-8/16-30	30.00	8.00 - 16.00	200



Did You Know?

Bulk materials are designed for the BMP™71 label printer to save customers money, and provide the perfect low volume labelling solution.

Watch for part references that begin with "B". This indicates materials rolls that are "Bulk" Materials.



CARRIER PART NUMBER EXPLANATION

DMC-1.3/3 - 15

Durasleeve® wire marking carriers follow a three-part format:

1. (DMC) indicates it is a Durasleeve® wire marking carrier.
2. Denotes the min. to max. wire diameter the carrier will accommodate (e.g. 1.3/3 = 1.3mm up to 3mm).
3. Is the size of Durasleeve® insert suitable for the carrier – either 15mm or 30mm.



BMP[®]71 RAISED PANEL LABEL MATERIALS

A COST & TIME SAVING ALTERNATIVE TO ENGRAVED LEGEND PLATES

Create your labels in real time right in your facility - a more practical and customisable option than traditional legend plates. Put an end to the hassle of buying engraved plates once and for all with Brady's EPREP engraved panel replacements.



B-593 & B-7593 FOAM BACKED POLYESTER – RECTANGULAR STYLE

Aggressive adhesive and solvent resistance makes them a great replacement for engraved tags. RoHS compliant and UL approved.



Part No.	Diagram	Reference	Material	Width	Height	Diameter	Colour	Labels Per	Recommended
Rectangular Raised Panel Materials									
872116	Fig. 29	M71EP-1-7593-WT	B-7593	27.0	8.0	-	White	250	M71-R6000
872118	Fig. 29	M71EP-2-7593-WT	B-7593	27.0	12.5	-	White	250	M71-R6000
872119	Fig. 29	M71EP-3-7593-WT	B-7593	27.0	15.0	-	White	150	M71-R6000
872117	Fig. 29	M71EP-4-7593-WT	B-7593	27.0	18.0	-	White	150	M71-R6000
622216	Fig. 29	BM71E-6-7593-WT	B-7593	45.0	15.0	-	White	500	M71-R6000
872120	Fig. 29	M71EP-7-7593-WT	B-7593	35.0	18.0	-	White	100	M71-R6000
872128	Fig. 29	M71EP-8-7593-WT	B-7593	48.0	19.0	-	White	100	M71-R6000
115062	Fig. 29	M71EP-173-593	B-593	50.8	25.4	-	White	100	M71-R6000
115074	Fig. 29	M71EP-176-593	B-593	76.2	25.4	-	White	50	M71-R6000
115068	Fig. 29	M71EP-174-593	B-593	101.6	25.4	-	White	50	M71-R6000
802260	Fig. 29	PTLEP-01-7593-YL*	B-7593	27.0	8.0	-	Yellow	250	M71-R6000
802272	Fig. 29	PTLEP-03-7593-YL*	B-7593	27.0	15.0	-	Yellow	150	M71-R6000
802278	Fig. 29	PTLEP-04-7593-YL*	B-7593	27.0	18.0	-	Yellow	150	M71-R6000
872100	Fig. 29	M71EP-6-7593-YL	B-7593	45.0	15.0	-	Yellow	100	M71-R6000
872121	Fig. 29	M71EP-7-7593-YL	B-7593	35.0	18.0	-	Yellow	100	M71-R6000
620457	Fig. 29	PTLEP-08-7593-YL*	B-7593	48.0	19.0	-	Yellow	100	M71-R6000
115067	Fig. 29	M71EP-173-593-YL	B-593	50.8	25.4	-	Yellow	100	M71-R6000
115077	Fig. 29	M71EP-176-593-YL	B-593	76.2	25.4	-	Yellow	50	M71-R6000
115073	Fig. 29	M71EP-174-593-YL	B-593	101.6	25.4	-	Yellow	50	M71-R6000
802257	Fig. 29	PTLEP-01-7593-BK*	B-7593	27.0	8.0	-	Black	250	M71-R4400-WT
802269	Fig. 29	PTLEP-03-7593-BK*	B-7593	27.0	15.0	-	Black	150	M71-R4400-WT
802275	Fig. 29	PTLEP-04-7593-BK*	B-7593	27.0	18.0	-	Black	150	M71-R4400-WT
872102	Fig. 29	M71EP-6-7593-BK	B-7593	45.0	15.0	-	Black	100	M71-R4400-WT
620456	Fig. 29	PTLEP-08-7593-BK*	B-7593	48.0	19.0	-	Black	100	M71-R4400-WT
115063	Fig. 29	M71EP-173-593-BK	B-593	50.8	25.4	-	Black	100	M71-R4400-WT
115075	Fig. 29	M71EP-176-593-BK	B-593	76.2	25.4	-	Black	50	M71-R4400-WT
115069	Fig. 29	M71EP-174-593-BK	B-593	101.6	25.4	-	Black	50	M71-R4400-WT
802259	Fig. 29	PTLEP-01-7593-GR*	B-7593	27.0	8.0	-	Green	250	M71-R4400-WT
802271	Fig. 29	PTLEP-03-7593-GR*	B-7593	27.0	15.0	-	Green	150	M71-R4400-WT
802277	Fig. 29	PTLEP-04-7593-GR*	B-7593	27.0	18.0	-	Green	150	M71-R4400-WT
115064	Fig. 29	M71EP-173-593-GN	B-593	50.8	25.4	-	Green	100	M71-R4400-WT
115076	Fig. 29	M71EP-176-593-GN	B-593	76.2	25.4	-	Green	50	M71-R4400-WT
115070	Fig. 29	M71EP-174-593-GN	B-593	101.6	25.4	-	Green	50	M71-R4400-WT
802258	Fig. 29	PTLEP-01-7593-RD*	B-7593	27.0	8.0	-	Red	250	M71-R4400-WT
802270	Fig. 29	PTLEP-03-7593-RD*	B-7593	27.0	15.0	-	Red	150	M71-R4400-WT
872101	Fig. 29	M71EP-6-7593-RD	B-7593	45.0	15.0	-	Red	100	M71-R4400-WT
115065	Fig. 29	M71EP-173-593-RD	B-593	50.8	25.4	-	Red	100	M71-R4400-WT
115078	Fig. 29	M71EP-176-593-RD	B-593	76.2	25.4	-	Red	50	M71-R4400-WT
115071	Fig. 29	M71EP-174-593-RD	B-593	101.6	25.4	-	Red	50	M71-R4400-WT
872122	Fig. 29	M71EP-1-7593-SL	B-7593	27.0	8.0	-	Silver	150	M71-R6000
872127	Fig. 29	M71EP-2-7593-SL	B-7593	27.0	12.5	-	Silver	250	M71-R6000
872123	Fig. 29	M71EP-3-7593-SL	B-7593	27.0	15.0	-	Silver	150	M71-R6000
872126	Fig. 29	M71EP-4-7593-SL	B-7593	27.0	18.0	-	Silver	150	M71-R6000
805788	Fig. 29	BM71E-6-7593-SL	B-7593	45.0	15.0	-	Silver	500	M71-R6000
872125	Fig. 29	M71EP-7-7593-SL	B-7593	35.0	18.0	-	Silver	100	M71-R6000
872124	Fig. 29	M71EP-8-7593-SL	B-7593	48.0	19.0	-	Silver	100	M71-R6000
115066	Fig. 29	M71EP-173-593-SL	B-593	50.8	25.4	-	Silver	100	M71-R6000
115072	Fig. 29	M71EP-174-593-SL	B-593	101.6	25.4	-	Silver	50	M71-R6000
Push Button Raised Panel Materials									
872104	Fig. 49b	M71EP-5-7593-WT	B-7593	30.0	40.0	24.0	White	100	M71-R6000
115051	Fig. 49	M71EP-169-593	B-593	45.7	45.7	30.5	White	100	M71-R6000
872103	Fig. 49b	M71EP-5-7593-YL	B-7593	30.0	40.0	24.0	Yellow	100	M71-R6000
115055	Fig. 49	M71EP-169-593-YL	B-593	45.7	45.7	30.5	Yellow	100	M71-R6000
872108	Fig. 49b	M71EP-5-7593-BK	B-7593	30.0	40.0	24.0	Black	100	M71-R4400-WT
115052	Fig. 49	M71EP-169-593-BK	B-593	45.7	45.7	30.5	Black	100	M71-R4400-WT
872107	Fig. 49b	M71EP-5-7593-GN	B-7593	30.0	40.0	24.0	Green	100	M71-R4400-WT
115053	Fig. 49	M71EP-169-593-GN	B-593	45.7	45.7	30.5	Green	100	M71-R4400-WT
872106	Fig. 49b	M71EP-5-7593-RD	B-7593	30.0	40.0	24.0	Red	100	M71-R4400-WT
115054	Fig. 49	M71EP-169-593-RD	B-593	45.7	45.7	30.5	Red	100	M71-R4400-WT
872105	Fig. 49b	M71EP-5-7593-SL	B-7593	30.0	40.0	24.0	Silver	100	M71-R6000

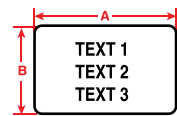


Fig. 29

For larger sizes and custom options see our THT printer range page 205-207.

REQUEST A SAMPLE PACK!

Contact us via www.bradyid.com.au/ contactbrady to request a free sample pack of Brady's most popular printer materials, including the B-593 and B-7593 material listed on this page.

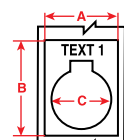


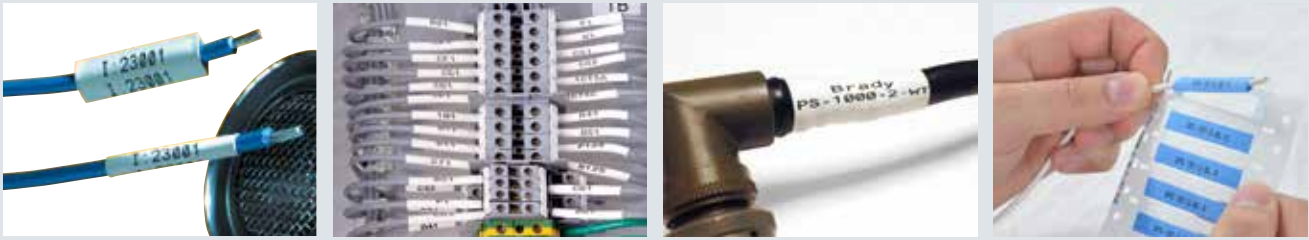
Fig. 49

* This is a TLS2200™ printer label. In order to use these labels with the BMP™71 Printer, please use the yellow adaptor supplied with your printer. Please note some of the automatic material recognition functionality on the BMP™71 will not be available when using these TLS2200™ parts.



BMP®71 PERMASLEEVE® WIRE MARKING SLEEVES

PERMANENT HEAT SHRINK WIRE IDENTIFICATION



Brady's non-adhesive, printable heat shrink wire marking sleeves fit snugly around wires or cables for maximum insulation protection and permanent identification. Brady's heat shrink sleeving is a full-circle design that provides fast and permanent wire marking. Clear, legible text can be printed on the wire and cable sleeving with a Brady printer for reliable wire identification.

Brady heat shrink sleeving materials excel in extreme environments, including temperature fluctuations and environments that require abrasion and chemical resistance.



 For more information visit www.bradyid.com.au/permasleeve

DO-IT-YOURSELF LABELLING

HOW TO SELECT A WIRE MARKER

There are four main questions to ask yourself when you're starting the process of marking wires.

1. Are you marking the wire after termination?

Sleeve markers can only be used before termination because they must be slipped over the open end of the wire. These non-adhesive markers provide flexibility as they can be moved prior to being heat-shrunk. Once shrunk, these markers fit snugly around wires for permanent identification which will stand up to harsh environments.

2. What gauge wire are you marking?

The size of the wire determines the diameter of the sleeve or the height of the label to be used.

3. Will you print your own markers or purchase preprinted ones?

Printable markers are meant to be printed with variable legends as needed. Various methods for this include: portable wire marking printers or computer software linked to thermal transfer, laser or ink-jet printers. An extensive array of sizes are available for every application. These printable markers offer the flexibility of printing legends on demand. They are also ideal for applications that require long legends.

4. In what type of environment will these wire markers be placed?

It is extremely important to select a wire marker material that will last for your application. Too many companies go to the trouble of marking only to have to do it all again because they did not select the correct material. Be sure to ask yourself these questions before you select your wire marker:

Does it need to withstand contact with oil, water, chemicals or solvents?

- Are there self-extinguishing properties or requirements?
- Will the marking be exposed to high temperatures?
- Any industry or special specification requirements?
- Should it withstand dirt and environmental factors?



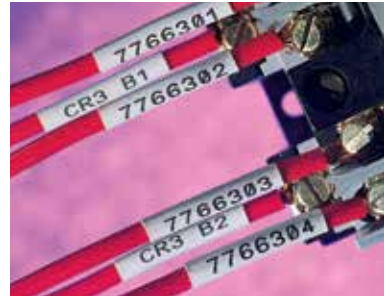
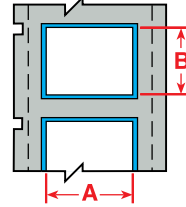


BMP®71 PERMASLEEVE® WIRE MARKING SLEEVES

BMP®71 WIRE & CABLE MATERIALS:

B-342 PERMASLEEVE® SINGLE-SIDED POLYOLEFIN WIRE MARKING SLEEVES

3:1 heat shrinkable sleeve fits snugly around wire for identification and protection. Fade resistant and flame retardant.



Part No.	Reference	Sleeves Per Roll	Wire Gauge	Wire Diameter		Sleeve Dimen.		Supplied Dia. (mm)	Recovered Dia. (mm)	Max Char. Per Line For Font			Max. Lines Of Text For Font			Recom. Ribbon
				Min (mm)	Max (mm)	A (mm)	B (mm)			2	7	10	2	7	10	
25.78 MM MARKER WIDTH																
114995	M71-94-1-342	100	28-20	0.58	2.03	25.78	4.62	2.4	0.6	22	0	0	1	0	0	M71-R4300
114996	M71-94-1-342YL	100	28-20	0.58	2.03	25.78	4.62	2.4	0.6	22	0	0	1	0	0	M71-R4300
115005	BM71-94-1-342	2,500	28-20	0.58	2.03	25.78	4.62	2.4	0.6	22	0	0	1	0	0	M71-R4300
115006	BM71-94-1-342YL	2,500	28-20	0.58	2.03	25.78	4.62	2.4	0.6	22	0	0	1	0	0	M71-R4300
115085	M71-125-1-342	100	22-16	1.17	2.79	25.78	5.96	3.2	1.2	22	0	0	1	0	0	M71-R4300
114940	M71-125-1-342YL	100	22-16	1.17	2.79	25.78	5.96	3.2	1.2	22	0	0	1	0	0	M71-R4300
115010	BM71-125-1-342	1,000	22-16	1.17	2.79	25.78	5.96	3.2	1.2	22	0	0	1	0	0	M71-R4300
115087	M71-187-1-342	100	20-10	1.57	3.81	25.78	8.5	4.7	1.6	22	9	0	2	1	0	M71-R4300
114948	M71-187-1-342YL	100	20-10	1.57	3.81	25.78	8.5	4.7	1.6	22	9	0	2	1	0	M71-R4300
115088	BM71-187-1-342	1,000	20-10	1.57	3.81	25.78	8.5	4.7	1.6	22	9	0	2	1	0	M71-R4300
115013	BM71-187-1-342YL	1,000	20-10	1.57	3.81	25.78	8.5	4.7	1.6	22	9	0	2	1	0	M71-R4300
115086	M71-250-1-342	100	16-8	2.39	5.46	25.78	11.15	6.4	2.4	22	9	6	3	1	1	M71-R4300
114957	M71-250-1-342YL	100	16-8	2.39	5.46	25.78	11.15	6.4	2.4	22	9	6	3	1	1	M71-R4300
115016	BM71-250-1-342	1,000	16-8	2.39	5.46	25.78	11.15	6.4	2.4	22	9	6	3	1	1	M71-R4300
114978	M71-375-1-342	100	12-4	3.18	8.13	25.78	16.38	9.5	3.1	22	9	6	5	2	1	M71-R4300
114979	M71-375-1-342YL	100	12-4	3.18	8.13	25.78	16.38	9.5	3.1	22	9	6	5	2	1	M71-R4300
114984	M71-500-1-342	100	8-1	4.75	11.43	25.78	21.61	12.7	4.7	22	9	6	7	3	2	M71-R4300
114985	M71-500-1-342YL	100	8-1	4.75	11.43	25.78	21.61	12.7	4.7	22	9	6	7	3	2	M71-R4300
115021	BM71-500-1-342	1,000	8-1	4.75	11.43	25.78	21.61	12.7	4.7	22	9	6	7	3	2	M71-R4300
115022	BM71-500-1-342YL	1,000	8-1	4.75	11.43	25.78	21.61	12.7	4.7	22	9	6	7	3	2	M71-R4300
114927	M71-1000-1-342	50	2-0.95 dia	11.43	24.13	25.78	42.16	25.4	9.5	22	9	6	16	8	5	M71-R4300
114928	M71-1000-1-342YL	50	2-0.95 dia	11.43	24.13	25.78	42.16	25.4	9.5	22	9	6	16	8	5	M71-R4300
44.83 MM MARKER WIDTH																
114997	M71-94-175-342	100	28-20	0.58	2.03	44.83	4.62	2.4	0.6	41	0	0	1	0	0	M71-R4300
114998	M71-94-175-342YL	100	28-20	0.58	2.03	44.83	4.62	2.4	0.6	41	0	0	1	0	0	M71-R4300
115003	BM71-94-175-342	2,500	28-20	0.58	2.03	44.83	4.62	2.4	0.6	41	0	0	1	0	0	M71-R4300
115004	BM71-94-175-342YL	2,500	28-20	0.58	2.03	44.83	4.62	2.4	0.6	41	0	0	1	0	0	M71-R4300
114941	M71-125-175-342	100	22-16	1.17	2.79	44.83	5.96	3.2	1.2	41	0	0	1	0	0	M71-R4300
114942	M71-125-175-342YL	100	22-16	1.17	2.79	44.83	5.96	3.2	1.2	41	0	0	1	0	0	M71-R4300
115008	BM71-125-175-342	1,000	22-16	1.17	2.79	44.83	5.96	3.2	1.2	41	0	0	1	0	0	M71-R4300
115009	BM71-125-175-342YL	1,000	22-16	1.17	2.79	44.83	5.96	3.2	1.2	41	0	0	1	0	0	M71-R4300
115084	M71-187-175-342	100	20-10	1.57	3.81	44.83	8.5	4.7	1.6	41	17	11	3	1	1	M71-R4300
114949	M71-187-175-342YL	100	20-10	1.57	3.81	44.83	8.5	4.7	1.6	41	17	11	3	1	1	M71-R4300
115011	BM71-187-175-342	1,000	20-10	1.57	3.81	44.83	8.5	4.7	1.6	41	17	11	3	1	1	M71-R4300
115012	BM71-187-175-342YL	1,000	20-10	1.57	3.81	44.83	8.5	4.7	1.6	41	17	11	3	1	1	M71-R4300
115083	M71-250-175-342	100	16-8	2.39	5.46	44.83	11.15	6.4	2.4	41	17	11	3	1	1	M71-R4300
114958	M71-250-175-342YL	100	16-8	2.39	5.46	44.83	11.15	6.4	2.4	41	17	11	3	1	1	M71-R4300
115014	BM71-250-175-342	1,000	16-8	2.39	5.46	44.83	11.15	6.4	2.4	41	17	11	3	1	1	M71-R4300
115015	BM71-250-175-342YL	1,000	16-8	2.39	5.46	44.83	11.15	6.4	2.4	41	17	11	3	1	1	M71-R4300
114980	M71-375-175-342	100	12-4	3.18	8.13	44.83	16.38	9.5	3.1	41	17	11	5	2	1	M71-R4300
114981	M71-375-175-342YL	100	12-4	3.18	8.13	44.83	16.38	9.5	3.1	41	17	11	5	2	1	M71-R4300
115017	BM71-375-175-342	1,000	12-4	3.18	8.13	44.83	16.38	9.5	3.1	41	17	11	5	2	1	M71-R4300
114986	M71-500-175-342	100	8-1	4.75	11.43	44.83	21.61	12.7	4.7	41	17	11	7	3	2	M71-R4300
114987	M71-500-175-342YL	100	8-1	4.75	11.43	44.83	21.61	12.7	4.7	41	17	11	7	3	2	M71-R4300
115019	BM71-500-175-342	1,000	8-1	4.75	11.43	44.83	21.61	12.7	4.7	41	17	11	7	3	2	M71-R4300
115020	BM71-500-175-342YL	1,000	8-1	4.75	11.43	44.83	21.61	12.7	4.7	41	17	11	7	3	2	M71-R4300
114929	M71-1000-175-342	50	2-0.95 dia	11.43	24.13	44.83	42.16	25.4	9.5	41	17	11	16	8	5	M71-R4300
114930	M71-1000-175-342YL	50	2-0.95 dia	11.43	24.13	44.83	42.16	25.4	9.5	41	17	11	16	8	5	M71-R4300
115007	BM71-1000-175-342	500	2-0.95 dia	11.43	24.13	44.83	42.16	25.4	9.5	41	17	11	16	8	5	M71-R4300
CONTINUOUS ROLL SLEEVES																
115118	BM71C-125-342	1 Roll (cont.)	22-16	1.17	2.79	5.96	15.24m	3.2	1.2							M71-R4300
115119	BM71C-187-342	1 Roll (cont.)	20-10	1.57	3.81	8.5	15.24m	4.7	1.6							M71-R4300
115120	BM71C-250-342	1 Roll (cont.)	16-8	2.39	5.46	11.15	15.24m	6.4	2.4							M71-R4300
115121	BM71C-375-342	1 Roll (cont.)	12-4	3.18	8.13	16.38	15.24m	9.5	3.1							M71-R4300
115122	BM71C-500-342	1 Roll (cont.)	8-1	4.75	11.43	21.61	15.24m	12.7	4.7							M71-R4300
115123	BM71C-1000-342	1 Roll (cont.)	2-0.95 dia	11.43	24.13	42.16	15.24m	25.4	9.5							M71-R4300