



Laboratory Identification



Labels, printers & software for the lab

About BRADY



Brady identifies and protects products, people, and premises with high performance labels, industrial label printers, software, safety & facility identification, spill control, Lockout Tagout solutions and more. Brady helps you create and maintain safer work environments and comply with regulatory standards. Our high-performance materials clearly identify products, components and other assets, even in the most extreme conditions.

Once you have worked with BRADY, our name will stick with you, (just like our labels) because BRADY is one of the world's leading labelling and identification specialists.

Innovative

At BRADY we continue to improve. We have many customers from all industries, and we strive to be ahead of their needs by continuing to invest in research for even more performant solutions. By developing more user-friendly and efficient concepts, we give our thousands of customers the best in the market.

Strength

At BRADY, we believe our biggest strength is the wide range of identification and safety solutions we can offer our customers, whether it's labelling the smallest component or complete signage for an entire warehouse. We're also proud to offer many products and services - from printers, scanners and software to service contracts and on-site training - that compliment any identification job.

And don't forget, our wide network of expert distributors can always offer you a tailor-made solution to meet your specific requirements.

Trust

For almost a hundred years, BRADY has been connected with quality, trust and stability. We demand the best for your products and services, because we know, better than anyone, the importance of good and reliable identification. Identification looks like a small detail, but every professional knows that this kind of detail is crucial to any business.

Inform

We also have specialised dealers in your region, who can answer all your identification and labelling questions, specific to your activity. They will be happy to provide you with all kinds of options and solutions with no obligation.



Brady products are sold on the condition that the purchaser will test them in actual use and determine for himself/herself their suitability to his/her intended purpose. Brady warrants to the purchaser that Brady products are free from defects in material and workmanship but limits its obligation under this warranty to the replacement of the product which has been shown to Brady's satisfaction to have been defective at the time of its purchase.

The warranty does not extend to any persons who have acquired the product from the purchaser. It is in lieu of any other warranty, including every warranty of sale-ability, marketability or suitability for the intended purpose, and is also in lieu of any other obligation or liability on the part of Brady.

Under no circumstances will Brady be liable for losses, damage, costs or subsequent damage of whatever nature which may arise in connection with the use of, or inability to use, Brady's products.

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Simplify Your Laboratory Identification

Brady's line of laboratory identification products are designed to serve the world's biotechnology, agricultural, environmental and forensic researchers. Whether you work in pathology, histology, chromatography or other areas of science, Brady labelling solutions can help you maintain Good Laboratory Practice (GLP).

The new products meet four current labelling challenges associated with sample container tracking:

1. Labels that "match" existing vial, slide, and well plate sizes
2. Labels that are readable by everyone, every time
3. Labels that are durable under extreme conditions, including freezer storage, liquid nitrogen, autoclave and hot water baths and are resistant to solvents including Xylene, DMSO and Ethanol
4. Easy bar coding and scanning allowing researchers to include more label information and drastically reduce human error

Hand-written versus printed labels



Hand-Written Labels

- Hand-written information is difficult to read
- Ink smears easily when handled
- Limited write-on area
- Time consuming
- Ink fades while stored long term
- Chemicals and solvents wash away ink



Brady Printed Labels

- Ink won't smear or fade
- Crisp, clear and readable text
- More information fits on label
- Quickly and easily design and print labels (auto serialize)
- Increased legibility/durability
- Chemical and solvent resistant

Lab-durable labels



Brady's special self-laminating or wrap around label protects your label's legend from extreme temperature, chemicals and solvents.

- Printing is readable every time
- Clear portion wraps around and laminates the legend
- Provides window to view liquid level inside vial
- Low profile label resists jamming in centrifuge or racks
- Labels withstand liquid nitrogen (-196°C), freezer (-80°C), autoclave (+121°C) and chemicals like Xylene

Laboratory Identification Applications

Vial Top Identification

X-117-499



Centrifuge Tube Identification

XSL-126-461

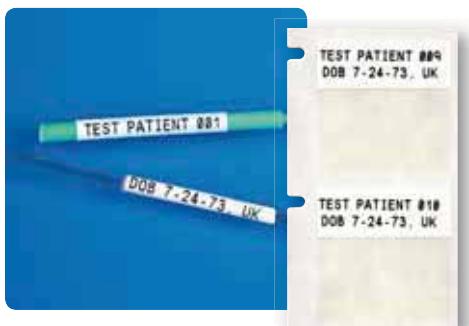


Laboratory Identification Applications

CONTINUED

Straw Identification

XLT-19-427



Well Plate Identification

THT-15-423



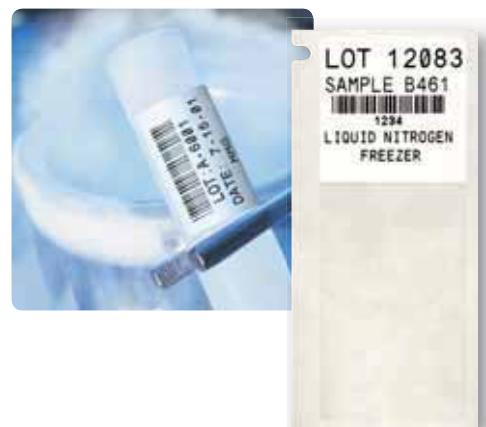
Slide Identification

X-97-488



Cryo Vial and Tube Identification

XSL-75-461



Frozen Tube identification

XHT-179-492



Glass Flask Identification

X-78-499



PCR Tube Identification

XSL-108-461



Vial Top Identification

X-82-499



Laboratory Label Materials Chart

- F** Freezer environment
- N** Liquid nitrogen environment
- A** Autoclave environment
- H** Hot water (100°C) bath
- S** Self-laminating label
- L** Low-profile (extremely thin) label
- R** Removable

- V** Vial identification
- S** Slide identification
- P** Plate identification
- G** General identification



| Brady Material Number | Application | Special Properties | Recommended for use in | TLS Ribbon | THT Ribbon Series | Temperature Range °C |
|-----------------------|---|--|---|--|--|--------------------------------------|
| PAPER | | | | | | |
| B-424 | Charts, slides, bottles and general laboratory identification | Permanent adhesive; good contrast; write-on capabilities | F | S G | R-4310 R-4300 | -80 to 70 |
| NYLON CLOTH | | | | | | |
| B-499 ¹ | Vials, tubes, slides, plates, bottles and general laboratory identification | Permanent adhesive; write-on capabilities | F N A | V P G | R-4310 R-4300 R-6000 R-6200B X R-4500 | -196 to 90 ● 121 |
| B-799 | Vials, tubes, slides, plates, bottles and general laboratory identification | Permanent adhesive; write-on capabilities | F N A | V P G | — — | -196 to 90 ● 121 |
| POLYESTER | | | | | | |
| B-361 | Vials, tubes and slides | Permanent adhesive; suitable for liquid nitrogen application if label material is wrapped around itself, as in self-lamination; write-on capabilities | F N A H S L | V | — — | -80 to 100 ● 121 ◆ -196 to 100 |
| B-423 | Plates, bottles and general laboratory identification | Permanent acrylic adhesive; ideal for flat surfaces | F A | P G | R-6010 R-6000 ★ R-4410 | -80 to 120 |
| B-430 | Petri-dish identification | Clear polyester with permanent acrylic based adhesive; withstands numerous solvents and can be applied to variable surfaces | F A | P G | R-6010 R-6000 | -40 to 100 |
| B-432 | Petri-dish identification | Clear polyester with permanent acrylic based adhesive; withstands numerous solvents and can be applied to variable surfaces | F A | P G | R-6010 R-6000 | -40 to 100 |
| B-461 | Vials, tubes and slides | Permanent adhesive; suitable for liquid nitrogen application if label material is wrapped around itself, as in self-lamination; write-on capabilities | F N A H S L | V S | R-4310 R-4300 | -80 to 100 ● 121 ◆ -196 to 100 |
| B-481 | Slides, Vials & Tubes | Clear polyester will remain resistant when exposed to xylene and other chemicals that are commonly used in the slide staining process. | F A | V S | R-6400 | -80 to 130 |
| B-488 | Slides, plates, bottles and general lab ID, post process tissue cassettes | Permanent acrylic adhesive; ideal for flat surfaces; write-on capabilities; excellent solvent resistance and xylene resistance | F A | S P G | R-4310 R-4300 R-6200 | -80 to 120 |
| B-490 | Vials, bottles, plates | Label material that will adhere to frozen surfaces. Material must slightly overlap itself | F N A H | V P G | R-4310 R-4300 | -196 to 120 |
| B-492 | Vials, bottles, plates | Label material that will adhere to frozen surfaces | F N A H L | V P G | — R-6400 | -196 to 120 |
| B-709 | Plates, bottles and general laboratory identification | Removable from flat surfaces; write-on capabilities | | R P G | — — | -40 to 70 |
| B-747 | Plate, bottles and general laboratory identification | Permanent acrylic adhesive ideal for flat surfaces | F | P G | — — | -80 to 130 |
| B-8423 | Plates, slides and general laboratory identification on flat surfaces | THT (Thermal Transfer printable) with a permanent acrylic adhesive. Semi-gloss finish; excellent for bar code labels | F A | G | — R-4300 | -80 to 120 |
| POLYPROPYLENE | | | | | | |
| B-449 | Slides, plates, bottles and general laboratory identification | Removable from flat surfaces; write-on capabilities | F A | R P G | R-4310 R-4300 | -80 to 120 |
| VINYL | | | | | | |
| B-351 | Applications requiring evidence of tampering | Tamper-evident with a permanent acrylic adhesive; fractures easily to prevent removal | F | P G | R-6210 R-6200 | -80 to 100 |
| B-427 ¹ | Vials, tubes, slides, straws and bottles | Permanent acrylic adhesive; self-laminating; write-on capabilities; suitable for liquid nitrogen application and can be used to ID a frozen vial if label material is wrapped around itself, as in self-lamination | F N | S V S P G | R-4310 R-4300 | -80 to 70 ◆ -196 to 70 |
| B-439 | Plate, bottles and general laboratory ID | Available in Blue, Green, Orange, Red, White and Yellow | F | P G | R-4310 R-4300 | -80 to 40 |
| VINYL CLOTH | | | | | | |
| B-498 | Vial, slides, plates, bottles and general lab ID, post process tissue cassettes | Removable from flat surfaces; write-on capabilities | F | R V P G | R-6210 R-6200 | -80 to 80 |

¹Not for use on glass in liquid nitrogen

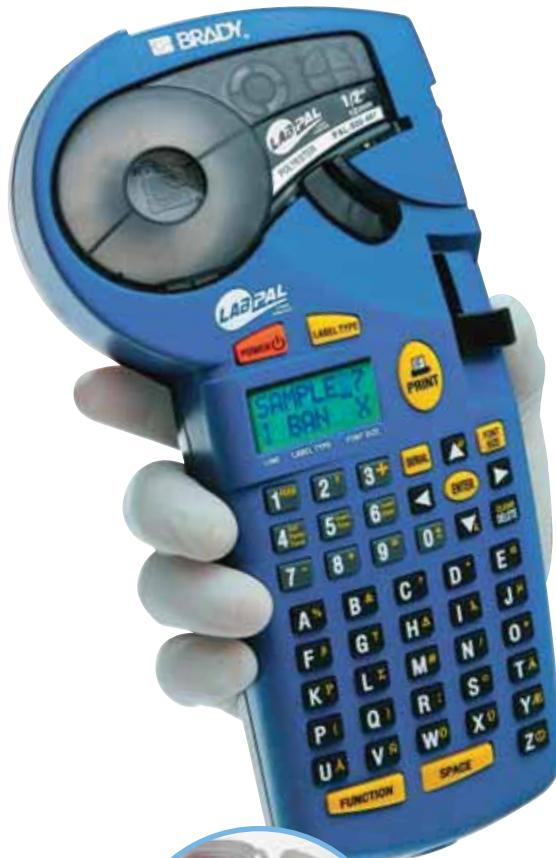
■ Recommended ribbon for use with the material

● Temperature range increases to 121°C when used in autoclave process

◆ Temperature range goes to -196°C if material is wrapped around vial and overlaps itself

*** Available in print colours: Red, White and Blue**

X Available in print colours: Black, Red, Blue and Green



Take away the
guesswork!
Always be
certain with
LAB PAL™.

The LAB PAL™ label printer is portable, easy-to-use and makes identifying your samples quicker and more efficient.

- Portable/Hand-held
- Recommended for < 25 labels at a time
- Labels withstand extreme lab temperatures and solvents
- Pre-programmed vial and slide sizes
- One-touch time/date stamp
- Serialization feature for quicker aliquots
- Laboratory symbols
- Affordable – every lab technician needs one
- Banner mode for general labelling
- Operates on 6 AA batteries or optional AC power adapter



Pre-programmed vial
ID sizes (0.6, 1.5 & 2 ml)



Date/Time stamp

| Order Reference | Description |
|-----------------|---|
| LABPAL | LAB PAL label printer (includes PAL-375-461 label cartridge) |
| IDPAL-ACEUR | AC Adapter Europe 220V |
| IDPAL-ACUK | AC Adapter UK 240V |
| IDPAL-HC | Hard-sided carry case |

PAL-375-461

Ideal for 0.60 ml vial



Specific laboratory symbols

PAL-500-461

Ideal for 1.50 ml vial

PAL-750-461, PAL-750-488

Ideal for 2.0 ml to 50.0 ml vials

Ideal for slides (Xylene resistance)

LAB PAL™ Labels

| Order References | | | | |
|------------------|--------------|--------------|---------------------------|-----------------|
| 9.5 mm wide | 12.7 mm wide | 19.1 mm wide | Material | Application |
| PAL-375-461 | PAL-500-461 | PAL-750-461 | Polyester B-461 / White* | F N A H L V P G |
| PAL-375-499 | PAL-500-499 | PAL-750-499 | Nylon Cloth B-499 / White | F N A V P G |
| PAL-375-488 | PAL-500-488 | PAL-750-488 | Polyester B-488 / White | F A S P G |
| PAL-375-423 | PAL-500-423 | PAL-750-423 | Polyester B-423 / White | F A P G |
| PAL-375-430 | PAL-500-430 | PAL-750-430 | Polyester B-430 / Clear | A P G |
| PAL-375-439 | PAL-500-439 | PAL-750-439 | Vinyl B-439 / White** | F P G |

- | | |
|----------|------------------------------|
| F | Freezer (-80°C) |
| N | Liquid Nitrogen (-196°C) |
| A | Autoclave |
| H | Hot Water Baths (100°C) |
| L | Low-Profile (extremely thin) |
| V | Vial Identification |
| S | Slide Identification |
| P | Plate Identification |
| G | General Identification |

B-499 cartridges are 5.8 m long, all others are 6.0 m long

* B-461 is acceptable for use in liquid nitrogen only when wrapped upon itself.

** B-439 vinyl is available in Blue, Green, Orange, Red and Yellow. When ordering, please add BL, GR, OR, RD, YL after part number.

LABXPERT™ Laboratory Labelling System



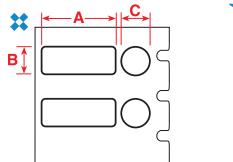
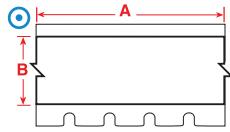
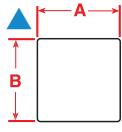
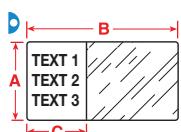
| Order Reference | Description |
|-------------------|---------------------------------|
| LABXPERT-KEY-INTL | LABXPERT™ Printer* |
| LABXPERT-KEY-IDL | LABXPERT™ + Identilab™ Software |
| LABXPERT-HC-KEY | LABXPERT™ Hard case |

* Supplied with: printer, AC power supply, PC cable, XSL-86-461 label cartridge, CD containing manuals and driver

With Brady's LABXPERT™ Labelling System, you can label your vials, vial tops, slides, well plates and more, quickly and easily with durable materials designed specifically for the lab environment. The labels will not fall off or smear, can fit more information, and are always legible.

- Recommended for printing 25 to 250 labels at a time
- Continuous and die cut label styles, including tops, self-laminating, and two-label combinations
- Drop, Lock & Go Smart Cartridge combines labels and ribbon for a quick and easy change
- Built-in lab applications, including vial templates, time and date stamp, and auto-serialization for aliquots
- Bar coding capabilities – 2D (only available when connected to software) and linear (code 39 and 128)
- Compatible with Identilab™ Software (sold separately on p. 23)
- 300 dpi print head for sharper resolution on small fonts and bar codes
- Memory to store labels
- 140 Greek and laboratory symbols
- AA battery or AC power operation
- USB port for PC Connection
- Mirror image printing for through-dish viewing of specimen labels.
- One-touch Time & Date stamping
- Narrow bar code width to allow more characters on smaller labels

LABXPERT™ Labels



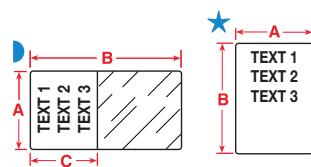
CENTRIFUGE / EPPENDORF / PCR TUBE LABELS

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Write-On Area/ Diameter C (mm) | Labels/ Cartridge | Special Properties |
|---------------------------|-----------------|--------------------|---------------------|--------------------------------|-------------------|--------------------|
| 0.2 ml PCR TUBE | | | | | | |
| | XSL-108-461 | 4.75 | 38.10 | 17.78 | 500 | |
| 0.5 TO 0.7 ml TUBE | | | | | | |
| | XSL-72-461 | 12.70 | 44.45 | 19.05 | 225 | |
| | XSL-123-461 | 9.53 | 28.58 | 19.05 | 500 | |
| | XSL-122-461 | 12.70 | 28.58 | 19.05 | 500 | |
| | XC-375-461 | 9.1 m | 9.53 | – | 9.1 m roll | |
| | X-112-490 | 31.75 | 9.53 | – | 500 | |
| | X-130-492 | 21.00 | 9.53 | – | 275 | |
| | X-130-499 | 20.96 | 9.53 | – | 275 | |
| | X-118-492 | 25.40 | 9.53 | 9.53 | 300 | |
| | X-118-499 | 25.40 | 9.53 | 9.53 | 300 | |
| | X-120-492 | 25.40 | 12.70 | 9.53 | 300 | |
| | X-120-499 | 25.40 | 12.70 | 9.53 | 300 | |
| 1.0 TO 8.0 ml TUBE | | | | | | |
| | XSL-74-461 | 12.70 | 55.88 | 19.05 | 175 | |
| | XSL-86-461 | 15.24 | 66.68 | 25.40 | 150 | |
| | XSL-124-461 | 12.70 | 41.91 | 19.05 | 225 | |
| | XSL-126-461 | 15.24 | 45.72 | 25.40 | 225 | |
| | XC-500-461 | 9.1 m | 12.70 | – | 9.1 m roll | |
| | XC-500-492 | 9.1 m | 12.70 | – | 9.1 m roll | |
| | X-124-490 | 41.91 | 12.70 | – | 225 | |
| | X-131-492 | 25.40 | 12.70 | – | 225 | |

- F** Freezer environment
- N** Liquid nitrogen environment
- A** Autoclave environment
- H** Hot water (100°C) bath
- S** Self-laminating label
- L** Low-profile (extremely thin) label
- R** Removable

- V** Vial identification
- S** Slide identification
- P** Plate identification
- G** General identification

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Write-On Area/ Diameter C (mm) | Labels/ Cartridge | Special Properties |
|-------------------------------------|-----------------|--------------------|---------------------|--------------------------------|-------------------|---------------------------|
| Continued 1.0 TO 8.0 ml TUBE | | | | | | |
| ▲ | X-131-499 | 25.40 | 12.70 | — | 225 | F N A V P G |
| ❖ | X-118-492 | 25.40 | 9.53 | 9.53 | 300 | F N A V P G |
| ❖ | X-118-499 | 25.40 | 9.53 | 9.53 | 300 | F N A V P G |
| ❖ | X-120-492 | 25.40 | 12.70 | 9.53 | 300 | F N A V P G |
| ❖ | X-120-499 | 25.40 | 12.70 | 9.53 | 300 | F N A V P G |
| ❖ | X-117-492 | 25.40 | 12.70 | 11.18 | 300 | F N A V P G |
| ❖ | X-117-499 | 25.40 | 12.70 | 11.18 | 300 | F N A V P G |
| ★ | X-156-492 | 22.86 | 25.40 | — | 225 | F N A V P G |



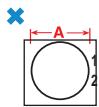
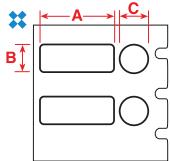
CRYO VIAL LABELS

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Write-On Area/ Diameter C (mm) | Labels/ Cartridge | Special Properties |
|---------------------------|-----------------|--------------------|---------------------|--------------------------------|-------------------|-------------------------------|
| 0.6 ml TUBE | | | | | | |
| ▷ | XSL-72-461 | 12.70 | 44.45 | 19.05 | 225 | F N A H S L V S |
| ▷ | XSL-123-461 | 9.53 | 28.58 | 19.05 | 500 | F N A H S L V S |
| ▷ | XSL-122-461 | 12.70 | 28.58 | 19.05 | 500 | F N A H S L V S |
| ○ | XC-500-461 | 9.1 m | 12.70 | — | 9.1 m roll | F N A H S L V S |
| ▲ | X-112-490 | 31.75 | 9.53 | — | 225 | F N A H V P G |
| ▲ | X-130-492 | 20.96 | 9.53 | — | 275 | F N A H L V P G |
| ▲ | X-130-499 | 20.96 | 9.53 | — | 275 | F N A V P G |
| ❖ | X-118-492 | 25.40 | 9.53 | 9.53 | 300 | F N A H L V P G |
| ❖ | X-118-499 | 25.40 | 9.53 | 9.53 | 300 | F N A V P G |
| ❖ | X-120-492 | 25.40 | 12.70 | 9.53 | 300 | F N A H L V P G |
| ❖ | X-120-499 | 25.40 | 12.70 | 9.53 | 300 | F N A V P G |
| 1.0 TO 8.0 ml TUBE | | | | | | |
| ▷ | XSL-74-461 | 12.70 | 55.88 | 19.05 | 175 | F N A H S L V |
| ▷ | XSL-86-461 | 15.24 | 66.68 | 25.40 | 150 | F N A H S L V S |
| ▷ | XSL-72-461 | 12.70 | 44.45 | 19.05 | 225 | F N A H S L V S |
| ▷ | XSL-75-461 | 25.40 | 66.68 | 25.40 | 150 | F N A H S L V S |
| ▷ | XSL-126-461 | 15.24 | 45.72 | 25.40 | 225 | F N A H S L V S |
| ▷ | XSL-125-461 | 25.40 | 44.45 | 25.40 | 225 | F N A H S L V S |
| ○ | XC-500-461 | 9.1 m | 12.70 | — | 9.1 m roll | F N A H S L V S |
| ○ | XC-500-492 | 9.1 m | 12.70 | — | 9.1 m roll | F N A H L V P G |
| ○ | XC-1000-461 | 9.1 m | 25.40 | — | 9.1 m roll | F N A H S L V S |
| ▲ | X-126-490 | 45.72 | 15.24 | — | 225 | F N A H V P G |
| ▲ | X-125-490 | 25.40 | 44.45 | — | 225 | F N A H V P G |
| ▲ | X-131-492 | 25.40 | 12.70 | — | 225 | F N A H L V P G |
| ▲ | X-131-499 | 25.40 | 12.70 | — | 225 | F N A V P G |
| ❖ | X-118-492 | 25.40 | 9.53 | 9.53 | 300 | F N A H L V P G |
| ❖ | X-118-499 | 25.40 | 9.53 | 9.53 | 300 | F N A V P G |
| ❖ | X-120-492 | 25.40 | 12.70 | 9.53 | 300 | F N A H L V P G |
| ❖ | X-120-499 | 25.40 | 12.70 | 9.53 | 300 | F N A V P G |
| ❖ | X-117-492 | 25.40 | 12.70 | 11.18 | 300 | F N A H L V P G |
| ❖ | X-117-499 | 25.40 | 12.70 | 11.18 | 300 | F N A V P G |
| ★ | X-156-492 | 22.86 | 25.40 | — | 225 | F N A H L V P G |

LABXPERT™ Labels

- F** Freezer environment
- N** Liquid nitrogen environment
- A** Autoclave environment
- H** Hot water (100°C) bath
- S** Self-laminating label
- L** Low-profile (extremely thin) label
- R** Removable

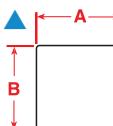
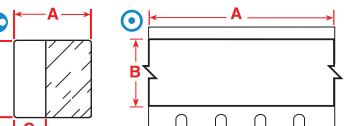
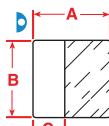
- V** Vial identification
- S** Slide identification
- P** Plate identification
- G** General identification



VIAL TOP LABELS

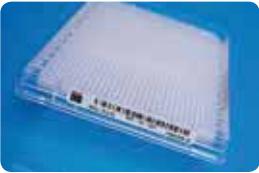
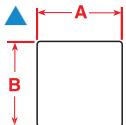
| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Diameter C (mm) | Labels/ Cartridge | Special Properties |
|----------------------------------|-----------------|-----------------------|------------------------|-----------------|----------------------|------------------------|
| 0.6 TO 1.5 ml VIAL / TUBE | | | | | | |
| ✖ | X-82-492 | 9.53 | — | — | 300 | F N A H L V P G |
| ✖ | X-82-499 | 9.53 | — | — | 300 | F N A V P G |
| ✖ | X-82-499-YL-BK* | 9.53 | — | — | 300 | F N A V P G |
| ✖ | X-82-499-OR-BK* | 9.53 | — | — | 300 | F N A V P G |
| ✖ | X-82-499-RD-BK* | 9.53 | — | — | 300 | F N A V P G |
| ✖ | X-118-492 | 25.40 | 9.53 | 9.53 | 300 | F N A H L V P G |
| ✖ | X-118-499 | 25.40 | 9.53 | 9.53 | 300 | F N A V P G |
| ✖ | X-120-492 | 25.40 | 12.70 | 9.53 | 300 | F N A H L V P G |
| ✖ | X-120-499 | 25.40 | 12.70 | 9.53 | 300 | F N A V P G |
| 1.0 TO 2.0 ml VIAL / TUBE | | | | | | |
| ✖ | X-83-492 | 12.70 | — | — | 300 | F N A H L V P G |
| ✖ | X-83-499 | 12.70 | — | — | 300 | F N A V P G |
| ✖ | X-83-499-YL-BK* | 12.70 | — | — | 300 | F N A V P G |
| ✖ | X-83-499-OR-BK* | 12.70 | — | — | 300 | F N A V P G |
| ✖ | X-83-499-RD-BK* | 12.70 | — | — | 300 | F N A V P G |
| ✖ | X-118-492 | 25.40 | 9.53 | 9.53 | 300 | F N A H L V P G |
| ✖ | X-118-499 | 25.40 | 9.53 | 9.53 | 300 | F N A V P G |
| ✖ | X-120-492 | 25.40 | 12.70 | 9.53 | 300 | F N A H L V P G |
| ✖ | X-120-499 | 25.40 | 12.70 | 9.53 | 300 | F N A V P G |
| ✖ | X-117-492 | 25.40 | 12.70 | 11.18 | 300 | F N A H L V P G |
| ✖ | X-117-499 | 25.40 | 12.70 | 11.18 | 300 | F N A V P G |

* Legend will print Black on Coloured Background



CONICAL / LARGE TUBE LABELS

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Write-On Area/ C (mm) | Labels/ Cartridge | Special Properties |
|--------------------------------|-----------------|-----------------------|------------------------|--------------------------|----------------------|------------------------|
| 14.0 – 15.0 ml CONICALS | | | | | | |
| ▷ | XSL-119-461 | 38.10 | 95.25 | 31.75 | 100 | F N A H S L V S |
| ▷ | XSL-129-461 | 38.10 | 57.15 | 31.75 | 100 | F N A H S L V S |
| ○ | XC-1000-461 | 9.1 m | 25.40 | — | 9.1 m roll | F N A H S L V S |
| ○ | XC-1250-461 | 9.1 m | 31.75 | — | 9.1 m roll | F N A H S L V S |
| ▲ | X-113-490 | 38.10 | 55.88 | — | 175 | F N A H V P G |
| ▲ | X-132-499 | 31.75 | 38.10 | — | 200 | F N A V P G |
| 50.0 ml CONICALS | | | | | | |
| ▷ | XSL-119-461 | 38.10 | 95.25 | 31.75 | 100 | F N A H S L V S |
| ○ | XC-1000-461 | 9.1 m | 25.40 | — | 9.1 m roll | F N A H S L V S |
| ○ | XC-1250-461 | 9.1 m | 31.75 | — | 9.1 m roll | F N A H S L V S |
| ▲ | X-114-490 | 38.10 | 95.25 | — | 100 | F N A H V P G |
| ▲ | X-78-499 | 25.40 | 48.26 | — | 125 | F N A V P G |
| ▲ | X-78-492 | 48.26 | 25.40 | — | 125 | F N A H L V P G |

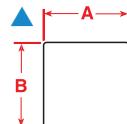


WELL PLATE LABEL

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Non-print area C (mm) | Labels/ Cartridge | Special Properties |
|---------|-----------------|-----------------------|------------------------|--------------------------|----------------------|-----------------------|
| ▲ | X-81-488 | 48.26 | 6.35 | — | 200 | F A S P G |

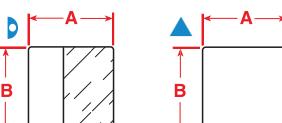
- F** Freezer environment
- N** Liquid nitrogen environment
- A** Autoclave environment
- H** Hot water (100°C) bath
- S** Self-laminating label
- L** Low-profile (extremely thin) label
- R** Removable

- V** Vial identification
- S** Slide identification
- P** Plate identification
- G** General identification



SLIDE LABELS

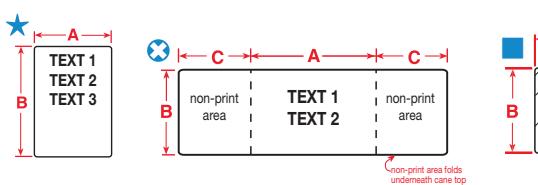
| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Labels/ Cartridge | Special Properties |
|---------|-----------------|-----------------------|------------------------|----------------------|--|
| ▲ | X-97-488 | 22.86 | 22.86 | 350 | F A S P G |
| ▲ | X-81-488 | 48.26 | 6.35 | 200 | F A S P G |



STRAW LABELS

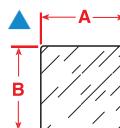
| Diagram | Order Reference | Straw Description | Label Width A (mm) | Label Height B (mm) | Write-On Area/ C (mm) | Labels/ Cartridge | Special Properties |
|---------|-----------------|----------------------|-----------------------|------------------------|--------------------------|----------------------|--|
| ◆ | XSL-133-427 | Small Straws | 44.45 | 25.40 | 9.53 | 175 | F N S V S P G |
| ◆ | XSL-134-427 | Large Straws | 44.45 | 38.10 | 12.70 | 175 | F N S V S P G |
| ▲ | X-105-427-AW** | Straw Rods | 27.94 | 6.350 | — | 500 | F N S V S P G |

**AW = All White /no transparent area



BOTTLES / FLASKS / DISHES / GENERAL LAB ID

| Diagram | Order Reference | Material | Label Width A (mm) | Label Height B (mm) | Non-print area C (mm) | Labels/ Cartridge | Special Properties |
|---------|-----------------|--------------------|-----------------------|------------------------|--------------------------|----------------------|---|
| ▲ | X-131-498 | Removable Adhesive | 25.40 | 12.70 | — | 225 | F R V P G |
| ★ | X-103-498 | Removable Adhesive | 25.40 | 31.75 | — | 200 | F R V P G |
| ▲ | X-78-498 | Removable Adhesive | 25.40 | 48.26 | — | 125 | F R V P G |
| ▲ | X-130-499 | Permanent Adhesive | 20.96 | 9.53 | — | 275 | F N A V P G |
| ▲ | X-132-499 | Permanent Adhesive | 31.75 | 38.10 | — | 200 | F N A V P G |
| ▲ | X-131-499 | Permanent Adhesive | 25.40 | 12.70 | — | 225 | F N A V P G |
| ▲ | X-78-499 | Permanent Adhesive | 25.40 | 48.26 | — | 125 | F N A V P G |
| ▲ | X-162-499 | Permanent Adhesive | 38.10 | 12.70 | — | 165 | F N A V P G |
| ▲ | X-30-499 | Permanent Adhesive | 38.10 | 19.05 | — | 300 | F N A V P G |
| ✗ | X-155-492 | FreezerBondz™ | 12.70 | 6.35 | 9.35 | 400 | F N A H L V P G |
| ■ | X-17-432-CL-BK | Permanent Adhesive | 25.40 | 12.70 | — | 500 | F A P G |
| ■ | X-78-432-CL-BK | Permanent Adhesive | 25.40 | 48.26 | — | 100 | F A P G |



TAMPER-EVIDENT / INDICATING POLYESTER

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Labels/ Cartridge | Special Properties |
|---------|-----------------|-----------------------|------------------------|----------------------|----------------------------|
| ▲ | X-20-351 | 50.80 | 25.40 | 200 | F P G |
| ▲ | X-17-351 | 25.40 | 12.70 | 500 | F P G |

TLS 2200® Thermal Label Printer



The TLS 2200® labelling system is a light-weight (1.25 kg) hand-held printer that provides thermal transfer printing, bar coding and multiple material configurations, including die cut and continuous labels. Printing labels for vials, test tubes, well plates, beakers and slides is fast and easy. Compatible with Brady Identilab™ software (p. 23 for details).

- Recommended for printing 25 to 250 labels at a time
- Hand-held, portable design
- PC compatible (using Identilab™ or LabelMark™ software)
- 203 dpi print resolution
- Easy to serialize or print multiple labels, for quicker aliquots
- Prints code 3 of 9 bar codes (also prints 128, IFT 25, Codabar and UPC bar codes when connected to a PC)
- Clear Graphical Display - high screen resolution and contrast.
- Very fast data processing. Time-saving and more labels per battery charge.
- Sleep Mode extends battery life.

| Order Reference | Description |
|-------------------------|---------------------------------------|
| TLS2200-EUR | TLS2200® printer* Europe |
| TLS2200 EUR + Identilab | TLS2200® printer* Europe + Identilab™ |
| TLS2200-UK | TLS2200® printer* UK |
| TLS2200 UK + Identilab | TLS2200® printer* UK + Identilab™ |
| RS232 / USB TO DB9 | TLS PC Link™ USB convertor |

*system includes TLS 2200® printer, hard case, R-6210 ribbon, rechargeable battery pack, battery charger, Quick Start Guide, manual, PC cable, and test labels (PTL-19-423)

TLS PC Link™ Label Printer



The TLS PC Link™ printer utilizes all of the available TLS 2200® materials and ribbons, and its small size and PC-only operation makes it ideal for the lab bench. Compatible with Brady Identilab™ software (p. 23 for details).

- PC connection only
- Compatible with Identilab™ label software
- 203 dpi print resolution
- Ideal for printing less than 250 labels at a time
- Can also be used with BradySoft™ software (see p. 23)

| Order Reference | Description |
|--------------------------|-----------------------------|
| TLS PC-EUR/UK Lite | TLS PC Link™ * |
| TLS PC Link + Identilab™ | TLS PC Link™ * + Identilab™ |
| RS232 / USB TO DB9 | TLS PC Link™ USB convertor |

*system includes TLS PC Link™ printer, rechargeable battery pack, power supply/battery charger, R-6210 ribbon, sample labels (PTL-19-423), Quick Start Guide, manuals,communications cable, and Windows™ drivers.

PRINT RIBBONS

TLS 2200® / TLS PC Link™ Print Ribbons

| Order Reference | Description | Length |
|------------------|---------------------------|--------|
| R-4310 | R-4310 BLACK ribbon | 22.4 m |
| R-6010 | R-6010 BLACK ribbon | 22.4 m |
| R-6210 | R-6210 BLACK ribbon | 22.4 m |
| R-4410-BL | R-4410 BLUE ribbon | 22.4 m |
| R-4410-RD | R-4410 RED ribbon | 22.4 m |
| R-4410-WT | R-4410 WHITE ribbon | 22.4 m |

TLS 2200® / TLS PC Link™ Print Ribbon Selection Guide

Match your material with the appropriate ribbon.

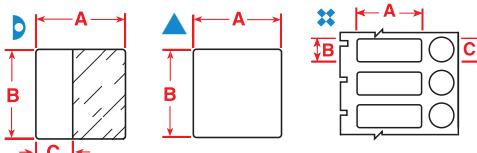
| Brady Material Number | Material | R-4310 | R-4410 (Colours) | R-6010 | *R-6210 |
|-----------------------|---------------|--------|------------------|--------|---------|
| B-351 | Vinyl | | | | ● |
| B-423 | Polyester | | ● | ● | ▲ |
| B-424 | Paper | ● | | | |
| B-427 | Vinyl | ● | | | ▲ |
| B-430 | Polyester | | ● | ● | ▲ |
| B-439 | Vinyl | ● | | | |
| B-449 | Polypropylene | ● | | | |
| B-461 | Polyester | ● | | | |
| B-488 | Polyester | ● | | | |
| B-490 | Polyester | ● | | | |
| B-492 | Polyester | ● | | | |
| B-498 | Vinyl Cloth | | | ● | |
| B-499 | Nylon Cloth | ● | | | ▲ |

● Recommended ribbon for use with respective material
 ▲ Acceptable ribbon for use with respective material
 * R-6210 ribbon included with printers

TLS 2200® / TLS PC Link™ Labels

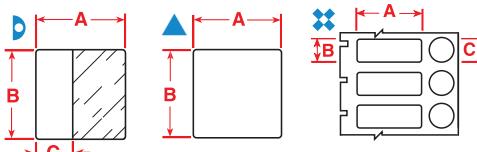
F Freezer environment
N Liquid nitrogen environment
A Autoclave environment
H Hot water (100°C) bath
S Self-laminating label
L Low-profile (extremely thin) label
R Removable

V Vial identification
S Slide identification
P Plate identification
G General identification



CENTRIFUGE / EPPENDORF / PCR TUBE LABELS

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Write-On Area/ Diameter C (mm) | Labels/ Package | Printer Ribbon | Special Properties |
|---------------------------|-----------------|--------------------|---------------------|--------------------------------|-----------------|----------------|--------------------------------|
| 0.2 ml PCR TUBE | | | | | | | |
| ♦ | PTL-108-461 | 38.10 | 4.75 | 17.78 | 750 | R-4310 | FNAHSL V |
| 0.5 TO 0.7 ml TUBE | | | | | | | |
| ▲ | PTL-11-498 | 19.05 | 12.70 | — | 500 | R-6210 | F RV PG |
| ▲ | BPTL-11-498 | 19.05 | 12.70 | — | 5000 | R-6210 | F RV PG |
| ▲ | PTL-11-499 | 19.05 | 12.70 | — | 500 | R-4310 | FNA V PG |
| ▲ | PTL-84-499 | 22.86 | 12.70 | — | 500 | R-4310 | FNA V PG |
| ▲ | PTL-16-498 | 25.40 | 9.53 | — | 500 | R-6210 | F RV PG |
| ▲ | PTL-16-499 | 25.40 | 9.53 | — | 500 | R-4310 | FNA V PG |
| ❖ | PTL-98-499 | 25.40 | 9.53 | 9.53 | 500 | R-4310 | FNA V PG |
| ▲ | PTL-112-490 | 25.40 | 9.53 | — | 500 | R-4310 | FNAH V PG |
| ♦ | PTL-73-461 | 45.72 | 9.53 | 19.05 | 500 | R-4310 | FNAHSL V |
| ♦ | PTL-72-461 | 45.72 | 12.70 | 19.05 | 500 | R-4310 | FNAHSL V |
| ♦ | PTL-74-427 | 55.88 | 12.70 | 19.05 | 100 | R-4310 | FN S V |
| ♦ | PRL-74-461 | 55.88 | 12.70 | 19.05 | 100 | R-4310 | FNAHSL VS |
| 1.5 TO 2.0 ml TUBE | | | | | | | |
| ▲ | PTL-84-499 | 22.86 | 12.70 | — | 500 | R-4310 | FNA V PG |
| ♦ | PTL-76-461 | 41.28 | 15.24 | 25.40 | 250 | R-4310 | FNAHSL V |
| ▲ | PTL-76-490 | 41.28 | 15.24 | — | 250 | R-4310 | FNAH V PG |
| ♦ | PTL-74-427 | 55.88 | 12.70 | 19.05 | 100 | R-4310 | FN S V |
| ♦ | PTL-74-461 | 55.88 | 12.70 | 19.05 | 100 | R-4310 | FNAHSL V |
| ♦ | PTL-86-461 | 66.68 | 15.24 | 25.40 | 100 | R-4310 | FNAHSL V |



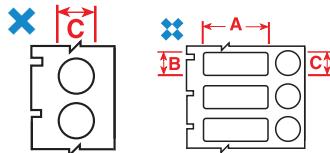
CRYO VIAL LABELS

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Write-On Area/ Diameter C (mm) | Labels/ Package | Printer Ribbon | Special Properties |
|------------------------------------|-----------------|--------------------|---------------------|--------------------------------|-----------------|----------------|--------------------------------|
| 0.6 ml VIAL / TUBE | | | | | | | |
| ▲ | PTL-11-498 | 19.05 | 12.70 | — | 500 | R-6210 | F RV PG |
| ▲ | BPTL-11-498 | 19.05 | 12.70 | — | 5000 | R-6210 | F RV PG |
| ▲ | PTL-11-499 | 19.05 | 12.70 | — | 500 | R-4310 | FNA V PG |
| ▲ | PTL-84-499 | 22.86 | 12.70 | — | 500 | R-4310 | FNA V PG |
| ♦ | PTL-74-427 | 55.88 | 12.70 | 19.05 | 100 | R-4310 | FN S V |
| ♦ | PTL-74-461 | 55.88 | 12.70 | 19.05 | 100 | R-4310 | FNAHSL V |
| 1.0 TO 8.0 ml VIAL / TUBE | | | | | | | |
| ▲ | PTL-84-499 | 22.86 | 12.70 | — | 500 | R-4310 | FNA V PG |
| ❖ | PTL-98-499 | 25.40 | 9.53 | 9.53 | 500 | R-4310 | FNA V PG |
| ♦ | PTL-76-461 | 41.28 | 15.24 | 25.40 | 250 | R-4310 | FNAHSL V |
| ▲ | PTL-76-490 | 41.28 | 15.24 | — | 250 | R-4310 | FNAH V PG |
| ▲ | PTL-78-490 | 48.26 | 15.24 | — | 250 | R-6210 | FNAH V PG |
| ♦ | PTL-86-461 | 66.68 | 15.24 | 25.40 | 100 | R-4310 | FNAHSL V |
| ♦ | PTL-75-427 | 66.68 | 25.40 | 25.40 | 100 | R-4310 | FN S V |
| ♦ | BPTL-75-461 | 66.68 | 25.40 | 25.40 | 1000 | R-4310 | FNAHSL V |
| ♦ | PTL-75-461 | 66.68 | 25.40 | 25.40 | 100 | R-4310 | FNAHSL V |
| ♦ | PTL-75-461-YL | 66.68 | 25.40 | 25.40 | 100 | R-4310 | FNAHSL V |
| 12.0 TO 24.0 ml VIAL / TUBE | | | | | | | |
| ▲ | PTL-29-498 | 38.10 | 12.70 | — | 500 | R-6210 | F RV PG |
| ▲ | PTL-29-499 | 38.10 | 15.24 | — | 500 | R-4310 | FNA V PG |
| ♦ | PTL-77-461 | 88.90 | 15.24 | 31.75 | 100 | R-4310 | FNAHSL V |

TLS 2200® / TLS PC Link™ Labels

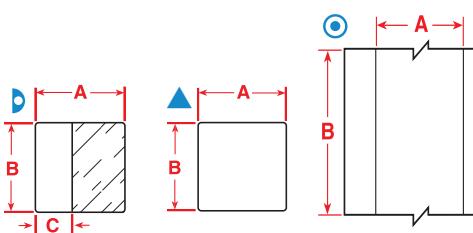
- F** Freezer environment
- N** Liquid nitrogen environment
- A** Autoclave environment
- H** Hot water (100°C) bath
- S** Self-laminating label
- L** Low-profile (extremely thin) label
- R** Removable

- V** Vial identification
- S** Slide identification
- P** Plate identification
- G** General identification



VIAL TOP LABELS

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Diameter C (mm) | Labels/ Package | Printer Ribbon | Special Properties |
|----------------------------------|-----------------|-----------------------|------------------------|-----------------|--------------------|-------------------|----------------------------------|
| 0.6 TO 1.5 ml VIAL / TUBE | | | | | | | |
| ✗ | PTL-82-499 | — | — | 9.53 | 500 | R-4310 | F N A V P G |
| ✗ | PTL-82-499-YL | — | — | 9.53 | 500 | R-4310 | F N A V P G |
| ✗ | PTL-98-499 | 25.40 | 9.53 | 9.53 | 500 | R-4310 | F N A V P G |
| 1.0 TO 2.0 ml VIAL / TUBE | | | | | | | |
| ✗ | PTL-83-499 | — | — | 12.70 | 500 | R-4310 | F N A V P G |
| ✗ | PTL-83-499-YL | — | — | 12.70 | 500 | R-4310 | F N A V P G |



CONICAL / BOTTLE / PETRI-DISH / DEEP WELL PLATE LABELS

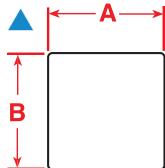
| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Write-On Area/ C (mm) | Labels/ Package | Printer Ribbon | Special Properties |
|--|-----------------|-----------------------|------------------------|--------------------------|--------------------|-------------------|---------------------------------------|
| 14.0 TO 15.0 ml CONICAL TUBE | | | | | | | |
| ▲ | PTL-113-490 | 38.10 | 55.88 | — | 100 | R-4310 | F N A H V P G |
| ▷ | PTL-77-461 | 88.90 | 38.10 | 31.75 | 100 | R-4310 | F N A H S L V |
| 50.0 ml CONICAL TUBE / BOTTLES / PETRI-DISH / DEEP WELL PLATE | | | | | | | |
| ▲ | PTL-7-423 | 12.70 | 12.70 | — | 500 | R-6010 | F A P G |
| ▲ | PTL-14-423 | 25.40 | 4.75 | — | 750 | R-6010 | F A P G |
| ▲ | PTL-15-423 | 25.40 | 6.35 | — | 750 | R-6010 | F A P G |
| ▲ | PTL-17-423 | 24.40 | 12.70 | — | 500 | R-6010 | F A P G |
| ▲ | PTL-17-430 | 25.40 | 12.70 | — | 500 | R-6010 | A P G |
| ▲ | PTL-17-449 | 25.40 | 12.70 | — | 500 | R-4310 | F A R P G |
| ▲ | PTL-17-498 | 25.40 | 12.70 | — | 500 | R-6210 | F R V P G |
| ○ | PTL-42-439-OR | 25.40 | 15 m | — | Continuous | R-4310 | F P G |
| ○ | PTL-42-439-YL | 25.40 | 15 m | — | Continuous | R-4310 | F P G |
| ▲ | PTL-29-498 | 38.10 | 12.70 | — | 500 | R-6210 | F R V P G |
| ▲ | PTL-29-499 | 38.10 | 12.70 | — | 500 | R-4310 | F N A V P G |
| ▲ | PTL-30-427-AW** | 38.10 | 19.05 | — | 250 | R-4310 | F N V P G |
| ▲ | PTL-30-499 | 38.10 | 19.05 | — | 250 | R-4310 | F N A V P G |
| ▲ | PTL-31-423 | 38.10 | 25.40 | — | 250 | R-6210 | F A P G |
| ▲ | PTL-31-498 | 38.10 | 25.40 | — | 250 | R-6210 | F R V P G |
| ▲ | PTL-31-499 | 38.10 | 25.40 | — | 250 | R-4310 | F N A V P G |
| ▲ | PTL-114-490 | 38.10 | 95.25 | — | 100 | R-4310 | F N A H V P G |
| ▲ | PTL-78-427-AW** | 48.26 | 25.40 | — | 250 | R-4310 | F N V P G |
| ▲ | PTL-78-488 | 48.26 | 25.40 | — | 250 | R-4310 | F A S P G |
| ▲ | PTL-78-499 | 48.26 | 25.40 | — | 250 | R-4310 | F N A V P G |
| ▲ | PTL-20-423 | 50.80 | 25.40 | — | 100 | R-6010 | F A P G |
| ▲ | PTL-22-423 | 76.20 | 25.40 | — | 100 | R-6010 | F A P G |
| ○ | PTL-8-430 | 12.70 | 15 m | — | Continuous | R-6010 | A P G |

**AW = All White / no transparent area

TLS 2200® / TLS PC Link™ Labels

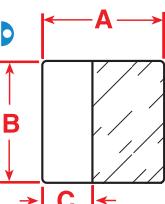
- F** Freezer environment
- N** Liquid nitrogen environment
- A** Autoclave environment
- H** Hot water (100°C) bath
- S** Self-laminating label
- L** Low-profile (extremely thin) label
- R** Removable

- V** Vial identification
- S** Slide identification
- P** Plate identification
- G** General identification



SLIDE LABELS

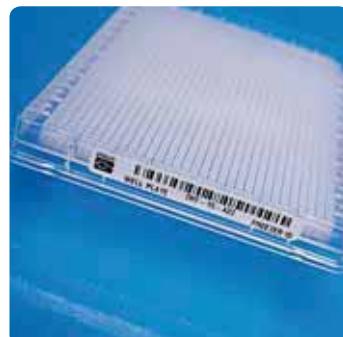
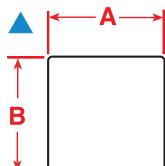
| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Labels/ Package | Printer Ribbon | Special Properties |
|---------|-----------------|-----------------------|------------------------|--------------------|-------------------|--------------------------------|
| ▲ | PTL-80-424 | 22.86 | 19.05 | 250 | R-4310 | F S G |
| ▲ | PTL-80-488 | 22.86 | 19.05 | 250 | R-4310 | F A S P G |
| ▲ | PTL-97-488 | 22.86 | 22.86 | 250 | R-4310 | F A S P G |



STRAW LABELS

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Write-On Area C (mm) | Labels/ Package | Printer Ribbon | Special Properties |
|----------------------|------------------|-----------------------|------------------------|-------------------------|--------------------|-------------------|--------------------------------|
| 0.25 ml STRAW | | | | | | | |
| ♦ | PTL-19-427 | 25.40 | 25.40 | 9.53 | 250 | R-4310 | F N S V |
| 0.5 ml STRAW | | | | | | | |
| ♦ | PTL-21-427 | 25.40 | 63.50 | 19.05 | 100 | R-4310 | F N S V |
| STRAW ROD | | | | | | | |
| ♦ | PTL-105-427-AW** | 27.94 | 6.35 | 6.35 | 750 | R-4310 | F N V P G |

**AW = All White / no transparent area



WELL PLATE LABELS

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Labels/ Package | Printer Ribbon | Special Properties |
|---------|-----------------|-----------------------|------------------------|--------------------|-------------------|----------------------------------|
| ▲ | PTL-81-488 | 48.26 | 6.35 | 750 | R-4310 | F A S P G |
| ▲ | PTL-81-499 | 48.26 | 6.35 | 750 | R-4310 | F N A V P G |
| ▲ | PTL-2-423 | 50.80 | 6.35 | 100 | R-4310 | F A S P G |

Select Your Printer



BP-1344

Small, compact and economical, ideal for general purpose product identification, wire and cable marking and laboratory identification.

BP-THT-IP300 / BP-THT-IP600

The first THT printer in industrial applications to use smart cell technology where the printer communicates with the material ribbon and software

BP-PR300 PLUS / BP-PR600 PLUS

A rugged industrial printer range that is an ideal printing solution that meets the professional needs of Product Identification and Traceability applications in the industrial market.

600X - PLUS II

Ideal for identifying components and assemblies in electronics, computer and telecommunications.

Features

| | | | | |
|---|---|--|---|--|
| Recommended Throughput Operational Hours | up to 1 500 labels / day 8 hrs / 5 days | up to 5 000 labels / day 8 hours / 5 days | up to 7 000 labels / day 14 hours / 5 days | 7 000 + labels / day 24 hours / 7 days |
| Resolution (DPI) | 300 dpi | 300 dpi / 600 dpi | 300 dpi / 600 dpi | 600 dpi |
| Max Label Width | 109.22 mm | 106 mm | 116.00 mm | 114.30 mm |
| Max Print Width | 104.14 mm | 105.60 mm | 105.60 mm | 81.28 mm |
| Min Label Length | 6.35 mm | 12.50 mm | 5.00 mm | 3.175 mm |
| Memory RAM Flash | 2 MB 1 MB | 64 MB | 64 MB 8 MB | 16 MB 4 MB |
| Material Supported | Die Cut, Notched, Sleeve, Cont. | Die Cuts, Sleeve & Cont. | Die Cuts, Notched, Sleeve & Cont. | Die Cuts, Notched, Sleeve & Cont. |
| Peripheral Printing (Connected to a PC) | YES | YES | YES | YES |
| Stand Alone Printing (Detached from PC) | Optional | No | By USB Master | Optional |
| Colour Capability | Monocolour | Monocolour | Monocolour | Monocolour |
| Connectivity | Serial, Parallel, USB Ethernet (Wired and Wireless) | Serial, USB, Ethernet 10/100 | Serial, USB, Ethernet (Wired and Wireless) | Serial, Parallel, USB, Ethernet (Wired and Wireless) |
| Options | Cutter, Peel Off 4 MB Flash | | Cutter Peel Off | Cutter, Rewind Peel Off |
| Label Series | BPT | THT | BPT / THT | THT |

Order Reference Description

BP-THT-1344-EUR BRADYPRINTER™ Model 1344

IPT™ Series

BP-THT-IP300 BRADYPRINTER™ IP Printer 300 dpi

BP-THT-IP600 BRADYPRINTER™ IP Printer 600 dpi

BP-PR PLUS

BP-PR300PLUS BRADYPRINTER™ Precision Plus Printer 300 dpi

BP-PR300PLUS-P BRADYPRINTER™ Precision Plus Printer 300 dpi + Peel Off Unit

BP-PR600PLUS BRADYPRINTER™ Precision Plus Printer 600 dpi

BP-PR600PLUS-P BRADYPRINTER™ Precision Plus Printer 600 dpi + Peel Off Unit

Model 600X-Plus II

BP-THT-600X+II Brady THT Model 600X-PLUS II

BP-THT-600+II-R BradyPrinter™ Model 360X-PLUS II + Rewind

BP-THT-600+II-C BradyPrinter™ Model 600X-PLUS II + Cutter

Ribbon Selection Guide for Benchtop THT Printers

Match your material with the appropriate ribbon.

| Brady Material Number | Material | Series 4300 | Series 4400 (Colours) | Series 4500 | Series 4900 | Series 6600 | Series 6200 | Series 6400 |
|-----------------------|---------------|-------------|-----------------------|-------------|-------------|-------------|-------------|-------------|
| B-351 | Vinyl | ▲ | | | | | ● | |
| B-423 | Polyester | | ● | | | ● | ▲ | |
| B-424 | Paper | ● | | | | | | |
| B-427 | Vinyl | ● | | | | | ▲ | |
| B-430 | Polyester | | ● | | | ● | ▲ | |
| B-449 | Polypropylene | | | | | | ● | |
| B-461 | Polyester | ● | | | | | ▲ | |
| B-481 | Polyester | | | | | | | ● |
| B-488 | Polyester | ● | | | | | | |
| B-490 | Polyester | ● | | | | | | |
| B-492 | Polyester | ▲ | | | | | | |
| B-498 | Vinyl Cloth | ▲ | | | | | | |
| B-499 | Nylon Cloth | ● | | | | ● | ▲ | |

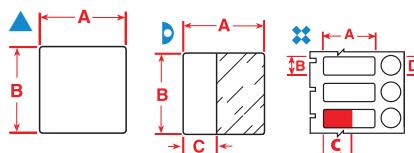
● Recommended ribbon for use with respective material

▲ Acceptable ribbon for use with respective material

BradyPrinter™ Desk-top BPT labels

- F** Freezer environment
- N** Liquid nitrogen environment
- A** Autoclave environment
- H** Hot water (100°C) bath
- S** Self-laminating label
- L** Low-profile (extremely thin) label
- R** Removable

- V** Vial identification
- S** Slide identification
- P** Plate identification
- G** General identification



VIALS / PCR TUBES / TUBES / CONICAL TUBES / BOTTLES / PETRI-DISHES

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Write-On Area C (mm) | Diameter D (mm) | Labels/roll | Printer Ribbon | Special Properties |
|-----------------------------|-----------------|--------------------|---------------------|----------------------|-----------------|-------------|----------------|---|
| 0.5 TO 0.7 ml TUBE | | | | | | | | |
| ▷ | BPT-614-461 | 22.86 | 5.08 | 18.00 | - | 2000 | R-4300 | F N A H S L V |
| ☒ | BPT-606-461 | 25.40 | 9.53 | 20.00 | 9.35 | 1000 | R-4300 | F N A H S L V |
| ▷ | BPT-627-461 | 27.94 | 6.35 | 22.00 | - | 1000 | R-4300 | F N A H S L V |
| ▲ | BPT-620-499 | 12.70 | 25.40 | - | - | 1000 | R-4300 | F N A V |
| 1.0 TO 2.0 ml TUBE | | | | | | | | |
| ☒ | BPTLAB-20-461* | 40.00 | 15.00 | 30.00 | 9.35 | 2500 | R-4300 | F N A H S L V |
| ▷ | BPTLAB-21-461* | 40.00 | 15.00 | 30.00 | - | 2500 | R-4300 | F N A H S L V |
| ▷ | BPT-628-461 | 38.10 | 15.24 | 33.00 | - | 2500 | R-4300 | F N A H S L V |
| ▷ | BPT-612-461 | 15.24 | 66.68 | 25.40 | - | 1500 | R-4300 | F N A H S L V |
| ☒ | BPT-608-461 | 41.28 | 15.24 | 30.00 | 12.70 | 1000 | R-4300 | F N A H S L V |
| ▲ | BPT-608-499 | 41.28 | 15.24 | - | - | 1000 | R-4900 | F N A V P G |
| 2.0 TO 4.0 ml TUBE | | | | | | | | |
| ▷ | BPT-638-461 | 48.26 | 15.24 | 40.00 | - | 2500 | R-4300 | F N A H S L V |
| 4.0 TO 8.0 ml TUBE | | | | | | | | |
| ▲ | BPT-625-499 | 25.40 | 66.68 | - | - | 1500 | R-4900 | F N A V G |
| 4.0 TO 50.0 ml TUBE | | | | | | | | |
| ▷ | BPT-632-461 | 45.72 | 34.93 | 40.00 | - | 2000 | R-4300 | F N A H S L V |
| 15.0 TO 50.0 ml TUBE | | | | | | | | |
| ▲ | BPT-650-461AW** | 88.90 | 38.10 | - | - | 2000 | R-4300 | F N A H S L V G |
| ▲ | BPT-611-498 | 12.70 | 25.40 | - | - | 3000 | R-4300 | F R V P G |
| ▲ | BPT-611-499 | 12.70 | 25.40 | - | - | 3000 | R-4900 | F N A R V P G |
| ▲ | BPT-618-499 | 22.86 | 38.10 | - | - | 3000 | R-4900 | F N A V P G |
| ▲ | BPT-621-498 | 25.40 | 36.50 | - | - | 3000 | R-4300 | F R V P G |
| ▲ | BPT-621-499 | 25.40 | 36.50 | - | - | 3000 | R-4900 | F N A V P G |
| ▷ | BPT-629-461 | 38.10 | 19.05 | 33.00 | - | 2500 | R-4300 | F N A H S L V |
| ▲ | BPT-636-461AW** | 48.26 | 25.40 | - | - | 2000 | R-4300 | F N A H L V |
| ▲ | BPT-640-427AW** | 55.88 | 38.10 | - | - | 2000 | R-4300 | F V |
| ▲ | BPT-642-461AW** | 57.15 | 19.05 | - | - | 2000 | R-4300 | F N A H L V |
| ▲ | BPT-648-427AW** | 66.68 | 25.40 | - | - | 2000 | R-4300 | F V |

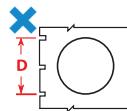
* these labels are also suitable for Cryotheque sample storage software

** AW = All White / no transparent area

VIAL TOP LABELS

| Diagram | Order Reference | A (mm) | B (mm) | C (mm) | Diameter D (mm) | Labels/roll | Printer Ribbon | Special Properties |
|----------------------------|-----------------|--------|--------|--------|-----------------|-------------|----------------|----------------------------------|
| 0.6 TO 50.0 ml TUBE | | | | | | | | |
| ☒ | BPT-602-461AW** | - | - | - | 9.53 | 3000 | R-4300 | F N A H L V |
| ☒ | BPT-602-499YL | - | - | - | 9.53 | 3000 | R-4900 | F N A V |
| ☒ | BPT-602-499 | - | - | - | 9.53 | 3000 | R-4900 | F N A V |
| ☒ | BPT-603-499 | - | - | - | 12.70 | 3000 | R-4900 | F N A V |
| ☒ | BPT-603-499YL | - | - | - | 12.70 | 3000 | R-4900 | F N A V |
| ☒ | BPT-604-461AW** | - | - | - | 15.24 | 3000 | R-4300 | F N A H L V |

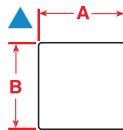
BPT labels work in BP-THT-1344 and BP-PR PLUS Series printers



BRADYPRINTER™ Desk-top BPT Labels

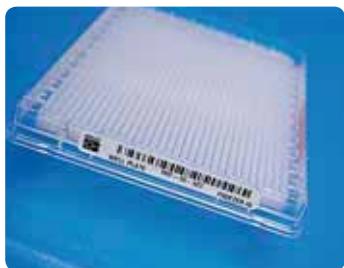
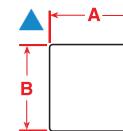
- F** Freezer environment
- N** Liquid nitrogen environment
- A** Autoclave environment
- H** Hot water (100°C) bath
- S** Self-laminating label
- L** Low-profile (extremely thin) label
- R** Removable

- V** Vial identification
- S** Slide identification
- P** Plate identification
- G** General identification



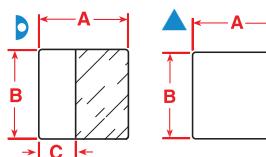
SLIDE LABELS

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | C (mm) | D (mm) | Labels/roll | Printer Ribbon | Special Properties |
|---------|-----------------|-----------------------|------------------------|--------|--------|-------------|-------------------|--|
| ▲ | BPT-616-428 | 22.86 | 19.05 | — | — | 3 000 | R-4300 | F A H S |
| ▲ | BPT-616-488 | 22.86 | 19.05 | — | — | 3 000 | R-4300 | F A S P G |
| ▲ | BPT-617-488 | 22.86 | 22.86 | — | — | 3 000 | R-4300 | F A S P G |



WELL PLATE LABELS

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | C (mm) | D (mm) | Labels/roll | Printer Ribbon | Special Properties |
|---------|-----------------|-----------------------|------------------------|--------|--------|-------------|-------------------|--|
| ▲ | BPT-1-8423 | 19.05 | 6.35 | — | — | 2 500 | R-7962 | F A S P G |
| ▲ | BPT-6-8423 | 38.10 | 19.05 | — | — | 2 500 | R-7962 | F A P G |
| ▲ | BPT-635-488 | 48.26 | 6.35 | — | — | 2 500 | R-4300 | F A P G |
| ▲ | BPT-621-498 | 38.10 | 19.05 | — | — | 2 500 | R-4300 | F R P G |



RACK / BOX LABEL / STRAW LABELS

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Write-On Area C (mm) | D (mm) | Labels/roll | Printer Ribbon | Special Properties |
|---------|------------------|-----------------------|------------------------|-------------------------|--------|-------------|-------------------|--|
| ▲ | BPTLAB-35-427YL* | 20.00 | 20.00 | — | — | 1 000 | R-4300 | F V |
| ○ | BPT-656-461 | 30.00 | 25.40 | 9.53 | — | 1 000 | R-4900 | F N A H S L V |
| ○ | BPT-627-461 | 27.94 | 6.35 | 22.00 | — | 1 000 | R-4900 | F N A H S L |

* these labels are also suitable for Cryotheque sample storage software

** AW= All White / no transparent area

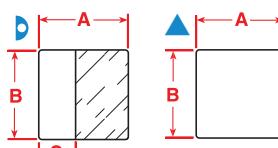
BPT labels work in BP-THT-1344 and BP-PR PLUS Series printers

BRADYPRINTER™ Bench-top THT Labels

F Freezer environment
N Liquid nitrogen environment
A Autoclave environment
H Hot water (100°C) bath

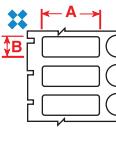
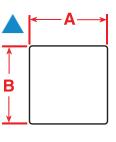
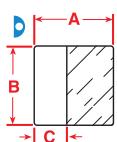
S Self-laminating label
L Low-profile (extremely thin) label
R Removable

V Vial identification
S Slide identification
P Plate identification
G General identification



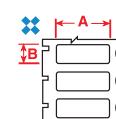
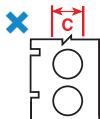
CENTRIFUGE / EPPENDORF / PCR TUBE LABELS

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Write-On Area C (mm) | Labels/ Package | BP1344 Model Ribbon | BP-IP Model Ribbon | BP-PR PLUS 200/300MVP 600X+II Ribbon | Special Properties |
|---------------------------|-----------------|--------------------|---------------------|----------------------|-----------------|---------------------|--------------------|--------------------------------------|------------------------------------|
| 0.5 TO 0.7 ml TUBE | | | | | | | | | |
| ▲ | THT-68-499-10 | 19.05 | 12.70 | — | 10 000 | R-4901 | IP-R-4902 | R-4902 | F N A V P G |
| ▲ | THT-152-499-3 | 25.40 | 9.53 | — | 3 000 | R-4301 | IP-R-4306 | R-4306 | F N A V P G |
| ▲ | THT-152-492-3 | 25.4 | 9.53 | — | 3 000 | R-4300 | — | R-6400 | F N A H L |
| ▲ | THT-154-490-3 | 31.75 | 9.53 | — | 3 000 | R-4301 | IP-R-4300 | R-4300 | F N A H S V |
| ▷ | THT-123-461-3 | 45.72 | 9.53 | 19.05 | 3 000 | R-4301 | IP-R-4302 | R-4302 | F N A H S L V |
| ▷ | THT-122-461-3 | 45.72 | 12.70 | 19.05 | 3 000 | R-4301 | IP-R-4302 | R-4302 | F N A H S L V |
| ▷ | THT-127-427-3 | 55.88 | 12.70 | 19.05 | 3 000 | R-4301 | IP-R-4302 | R-4302 | F N S V |
| ▷ | THT-127-461-3 | 55.88 | 12.70 | 19.05 | 3 000 | R-4301 | IP-R-4302 | R-4302 | F N A H S L V |
| 1.5 TO 2.0 ml TUBE | | | | | | | | | |
| ▲ | THT-59-492-10 | 25.40 | 12.70 | — | 10 000 | R-4300 | — | R-6400 | F N A H L |
| ▲ | THT-126-499-3 | 22.86 | 12.70 | — | 3 000 | R-4301 | IP-R-4302 | R-4302 | F N A V P G |
| ▷ | THT-133-461-3 | 41.28 | 15.24 | 25.40 | 3 000 | R-4301 | IP-R-4302 | R-4302 | F N A H S L V |
| ▲ | THT-155-490-3 | 41.28 | 15.24 | — | 3 000 | R-4301 | IP-R-4302 | R-4302 | F N A H V P G |
| ▷ | THT-127-427-3 | 55.88 | 12.70 | 19.05 | 3 000 | R-4301 | IP-R-4302 | R-4302 | F N S V |
| ▷ | THT-127-461-3 | 55.88 | 12.70 | 19.05 | 3 000 | R-4301 | IP-R-4302 | R-4302 | F N A H S L V |
| ▷ | THT-153-461-3 | 66.68 | 15.24 | 25.40 | 3 000 | R-4301 | IP-R-4302 | R-4302 | F N A H S L V |



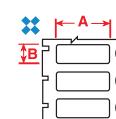
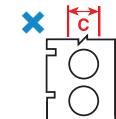
VIAL / TUBE LABELS

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Write-On Area/ Diameter C (mm) | Labels/ Package | BP1344 Model Ribbon | BP-IP Model Ribbon | BP-PR PLUS 200/300MVP 600X+II Ribbon | Special Properties |
|------------------------------------|-----------------|--------------------|---------------------|--------------------------------|-----------------|---------------------|--------------------|--------------------------------------|------------------------------------|
| 0.6 ml VIAL / TUBE | | | | | | | | | |
| ▲ | THT-68-499-10 | 19.05 | 12.70 | — | 1 000 | R-4901 | IP-R-4902 | R-4902 | F N A V P G |
| ▲ | THT-125-499-3 | 22.86 | 12.70 | — | 3 000 | R-4301 | IP-R-4306 | R-4306 | F N A V P G |
| ▷ | THT-127-427-3 | 55.88 | 12.70 | 19.05 | 3 000 | R-4301 | IP-R-4302 | R-4302 | F N S V |
| ▷ | THT-127-461-3 | 55.88 | 12.70 | 19.05 | 3 000 | R-4301 | IP-R-4302 | R-4302 | F N S V |
| 1.0 TO 8.0 ml VIAL / TUBE | | | | | | | | | |
| ▲ | THT-125-499-3 | 22.86 | 12.70 | — | 3 000 | R-4301 | IP-R-4306 | R-4306 | F N A V P G |
| ▷ | THT-126-499-3 | 22.86 | 12.70 | 12.70 | 3 000 | R-4301 | IP-R-4306 | R-4306 | F N A V P G |
| ▷ | THT-133-461-3 | 41.28 | 15.24 | 25.40 | 3 000 | R-4301 | IP-R-4302 | R-4302 | F N A H S L V |
| ▲ | THT-155-490-3 | 41.28 | 15.24 | — | 3 000 | R-4301 | IP-R-4300 | R-4300 | F N A H V P G |
| ▲ | THT-156-490-3 | 48.26 | 25.40 | — | 3 000 | R-4301 | IP-R-4300 | R-4300 | F N A H V P G |
| ▲ | THT-156-492-3 | 48.26 | 25.40 | — | 3 000 | R-4300 | — | R-6400 | F N A H L |
| ▷ | THT-153-461-3 | 66.68 | 15.24 | 25.40 | 3 000 | R-4301 | IP-R-4300 | R-4300 | F N A H S L V |
| ▷ | THT-131-427-3 | 66.68 | 25.40 | 25.40 | 3 000 | R-4301 | IP-R-4300 | R-4300 | F N S V S P G |
| ▷ | THT-131-461-3 | 66.68 | 25.40 | 25.40 | 3 000 | R-4301 | IP-R-4300 | R-4300 | F N A H S L V |
| 12.0 TO 24.0 ml VIAL / TUBE | | | | | | | | | |
| ▷ | THT-134-461-3 | 88.90 | 38.10 | 31.75 | 3 000 | R-4301 | IP-R-4307 | R-4307 | F N A H S L V |
| ▷ | THT-139-461-2 | 133.35 | 25.40 | 25.40 | 2 000 | R-4301 | IP-R-4306 | R-4306 | F N A H S L V |
| ▲ | THT-157-490-3 | 55.88 | 38.10 | — | 3 000 | R-4301 | IP-R-4300 | R-4300 | F N A H V P G |



VIAL TOP LABELS

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Diameter C (mm) | Labels/ Package | BP1344 Model Ribbon | BP-IP Model Ribbon | BP-PR PLUS 200/300MVP 600X+II Ribbon | Special Properties |
|----------------------------------|-----------------|--------------------|---------------------|-----------------|-----------------|---------------------|--------------------|--------------------------------------|----------------------------------|
| 0.6 TO 1.5 ml VIAL / TUBE | | | | | | | | | |
| ✗ | THT-143-499-3 | — | — | 9.53 | 3 000 | R-4301 | IP-R-4302 | R-4302 | F N A V P G |
| ✗ | THT-143-492-3 | — | — | 9.53 | 3 000 | R-4300 | — | R-6400 | F N A H L |
| 1.0 TO 2.0 ml VIAL / TUBE | | | | | | | | | |
| ✗ | THT-144-499-3 | — | — | 12.70 | 3 000 | R-4301 | IP-R-4302 | R-4302 | F N A V P G |
| ✗ | THT-144-492-3 | — | — | 12.70 | 3 000 | R-4300 | — | R-6400 | F N A H L |
| ✗ | THT-126-499-3 | 22.86 | 12.70 | 12.70 | 3 000 | R-4301 | IP-R-4302 | R-4302 | F N A V P G |
| ✗ | THT-163-499-3 | 25.40 | 9.53 | 9.53 | 3 000 | R-4301 | IP-R-4300 | R-4300 | F N A V P G |
| ✗ | THT-163-492-3 | 25.40 | 9.53 | 9.53 | 3 000 | R-4300 | — | R-6400 | F N A H L |
| ✗ | THT-181-492-3 | 25.40 | 12.70 | 9.53 | 3 000 | R-4300 | IP-R-6400 | R-6400 | F N A H L |
| ✗ | THT-182-492-3 | 25.40 | 12.70 | 12.18 | 3 000 | R-4300 | — | R-6400 | F N A H L |

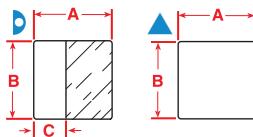


THT labels work in BP-IP™ series, BP-PR PLUS series and 600 XII Plus Series printers

BRADYPRINTER™ Bench-top THT Labels

| | |
|----------|------------------------------------|
| F | Freezer environment |
| N | Liquid nitrogen environment |
| A | Autoclave environment |
| H | Hot water (100°C) bath |
| S | Self-laminating label |
| L | Low-profile (extremely thin) label |
| R | Removable |

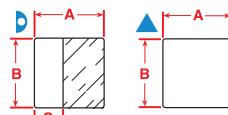
| | |
|----------|------------------------|
| V | Vial identification |
| S | Slide identification |
| P | Plate identification |
| G | General identification |



CONICAL / BOTTLE / PETRI-DISH / DEEP WELL PLATE LABELS

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Write-On Area/ C (mm) | Labels/ Package | BP1344 Model Ribbon | BP-IP Model Ribbon | BP-PR PLUS 200/300MVP 600X+II Ribbon | Special Properties |
|--|--------------------|-----------------------|------------------------|-----------------------------|--------------------|---------------------------|--------------------------|--|-----------------------|
| 14.0 to 15.0 ml CONICAL TUBE | | | | | | | | | |
| | THT-134-461-3 | 88.90 | 38.10 | 31.75 | 3 000 | R-4301 | IP-R-4307 | R-4307 | F N A H S L V |
| 50.0 ML CONICAL TUBE / BOTTLES / PETRI-DISH / DEEP WELL PLATE | | | | | | | | | |
| | THT-17-423-3 | 50.80 | 25.40 | — | 3 000 | R-6001 | IP-R-6000 | R-6000 | F A PG |
| | THT-41-423-10 | 25.40 | 4.75 | — | 10 000 | R-6001 | IP-R-6002 | R-6002 | F A PG |
| | THT-51-423-10 | 25.40 | 6.35 | — | 1 000 | R-6001 | IP-R-6002 | R-6002 | F A PG |
| | THT-5-423-10 | 25.40 | 12.70 | — | 10 000 | R-6001 | IP-R-6002 | R-6002 | F A R PG |
| | THT-135-427-AW-3** | 38.10 | 19.05 | — | 3 000 | R-4301 | IP-R-4306 | R-4306 | F N V |
| | THT-136-499-3 | 38.10 | 19.05 | — | 3 000 | R-4301 | IP-R-4302 | R-4302 | F N A V PG |
| | THT-137-427-AW-3** | 50.80 | 25.40 | — | 3 000 | R-4301 | IP-R-4302 | R-4302 | F N V PG |
| | THT-137-499-3 | 50.80 | 25.40 | — | 3 000 | R-4301 | IP-R-4302 | R-4302 | F N A V PG |
| | THT-158-490-3 | 95.25 | 38.10 | — | 3 000 | R-4301 | IP-R-4300 | R-4300 | F N A H V PG |
| | THT-139-461-2 | 133.35 | 25.40 | 38.10 | 2 000 | R-4301 | IP-R-4306 | R-4306 | F N A H L V PG |
| | THT-179-492-3 | 25.40 | 25.40 | — | 3 000 | R-4300 | IP-R-6400 | R-6400 | F N A H L |
| | THT-180-492-3 | 22.86 | 25.40 | — | 3 000 | R-4300 | IP-R-6400 | R-6400 | F N A H L |
| | THT-158-490-3 | 38.10 | 95.25 | — | 3 000 | R-4300 | IP-R-6400 | R-6400 | F N A H V PG |

** AW= All White / no transparent area

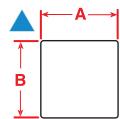


SLIDE LABELS

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Write-On Area/ C (mm) | Labels/ Package | BP1344 Model Ribbon | BP-IP Model Ribbon | BP-PR PLUS 200/300MVP 600X+II Ribbon | Special Properties |
|---------|-----------------|-----------------------|------------------------|--------------------------|--------------------|---------------------------|--------------------------|--|-----------------------|
| | THT-195-481-3 | 22.86 | 9.53 | — | 3 000 | R-4301 | IP-R-6400 | R-6400 | F A VS |
| | THT-140-488-3 | 22.86 | 19.05 | — | 3 000 | R-4301 | IP-R-4306 | R-4306 | F A SPG |
| | THT-194-481-3 | 22.86 | 19.05 | — | 3 000 | R-4301 | IP-R-6400 | R-6400 | F A VS |
| | THT-141-481-3 | 22.86 | 22.86 | — | 3 000 | R-4301 | IP-R-6400 | R-6400 | F A VS |
| | THT-141-488-3 | 22.86 | 22.86 | — | 3 000 | R-4301 | IP-R-4306 | R-4306 | F A SPG |
| | THT-164-488-1 | 22.86 | 22.86 | — | 1 000 | R-4301 | — | R-4306 | F A SPG |
| | THT-10-427-3 | 25.40 | 95.25 | 25.40 | 3 000 | R-4301 | IP-R-4300 | R-4300 | F N S VS PG |

THT labels work in BP-IP™ Series, BP-PR PLUS series and 600 XII Plus Series printers

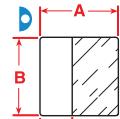
BRADYPRINTER™ Bench-top THT Labels



WELL PLATE LABELS

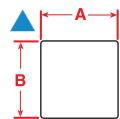
| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Write-On Area/ C (mm) | Labels/ Package | BP1344 Model Ribbon | BP-IP Model Ribbon | BP-PR PLUS 200/300MVP 600X+II Ribbon | Special Properties |
|---------|-----------------|-----------------------|------------------------|--------------------------|--------------------|---------------------------|--------------------------|--|-----------------------|
| ▲ | THT-15-423-2.5 | 50.80 | 6.35 | — | 2 500 | R-6001 | IP-R-6000 | R-6000 | F A S P G |
| ▲ | THT-151-499-3 | 50.80 | 6.35 | — | 3 000 | R-4301 | IP-R-4902 | R-4302 | F N A V P G |
| ▲ | THT-142-423-2.5 | 63.50 | 5.08 | — | 2 500 | R-6001 | IP-R-6002 | R-6002 | F A S P G |

IP-R-6000
IP-R-4902
IP-R-6002



STRAW LABELS

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Write-On Area/ C (mm) | Labels/ Package | BP1344 Model Ribbon | BP-IP Model Ribbon | BP-PR PLUS 200/300MVP 600X+II Ribbon | Special Properties |
|---------|-----------------|-----------------------|------------------------|--------------------------|--------------------|---------------------------|--------------------------|--|-----------------------|
| D | THT-116-427-5 | 25.40 | 25.40 | 9.53 | 5 000 | R-4301 | IP-R-4302 | R-4302 | F N S V |



BOTTLE TAMPER SEAL LABELS

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Labels/ Package | BP1344 Model Ribbon | BP-IP Model Ribbon | BP-PR PLUS 200/300MVP 600X+II Ribbon | Special Properties |
|---------|-----------------|-----------------------|------------------------|--------------------|---------------------------|--------------------------|--|-----------------------|
| ▲ | THT-5-351-10 | 25.40 | 12.70 | 10 000 | R-6201 | IP-R-6202 | R-6202 | F P G |
| ▲ | THT-17-351-3 | 50.80 | 25.40 | 3 000 | R-6201 | IP-R-6200 | R-6200 | F P G |

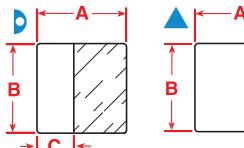
THT labels work in BP-IP™ Series, BP-PR PLUS series and 600 XII Plus Series printers

Laser Printable Labels



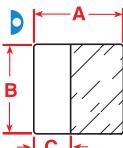
LASER PRINTABLE LABELS

Brady's durable lab labels are available for use in your office laser printer. Use Brady Identilab™ or BradySoft™ software to create your labels (sold separately on p 22).



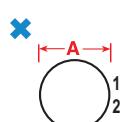
CENTRIFUGE / EPPENDORF / PCR TUBE LABELS

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Write-On Area C (mm) | Labels/Package | Labels/Sheet | Special Properties |
|---------------------------|-----------------|--------------------|---------------------|----------------------|----------------|--------------|--------------------|
| 0.5 TO 0.7 ml TUBE | | | | | | | |
| ▲ | LAT-40-799-1/5 | 19.05 | 12.70 | — | 1 000 | 156 | F N A V P G |
| ▲ | LAT-8-799-10 | 25.40 | 9.53 | — | 10 000 | 175 | F N A V P G |
| ♦ | LAT-57-361-2.5 | 45.72 | 9.53 | 19.05 | 2 500 | 100 | F N A H S L V |
| 1.2 TO 2.0 ml TUBE | | | | | | | |
| ♦ | LAT-56-361-2.5 | 41.28 | 15.24 | 25.40 | 2 500 | 64 | F N A H S L V |
| ♦ | LAT-59-361-2.5 | 66.68 | 15.24 | 25.40 | 2 500 | 64 | F N A H S L V |



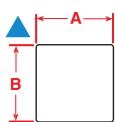
VIAL / TUBE LABELS

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Write-On Area/ C (mm) | Labels/ Package | Labels/ Sheet | Special Properties |
|----------------------------------|-----------------|--------------------|---------------------|-----------------------|-----------------|---------------|--------------------|
| 1.0 TO 8.0 ml VIAL / TUBE | | | | | | | |
| ♦ | LAT-59-361-2.5 | 66.68 | 15.24 | 25.40 | 2 500 | 45 | F N A H S L V |
| ♦ | LAT-58-361-1 | 66.68 | 25.40 | 25.40 | 1 000 | 21 | F N A H S L V |



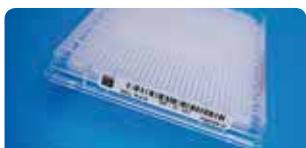
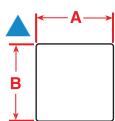
VIAL TOP LABELS

| Diagram | Order Reference | Diameter A (mm) | Labels/ Package | Labels/ Sheet | Special Properties |
|----------------------------------|-----------------|-----------------|-----------------|---------------|--------------------|
| 0.6 TO 1.5 ml VIAL / TUBE | | | | | |
| ✗ | LAT-60-799-2.5 | 9.52 | 2 500 | 285 | F N A V P G |
| 1.0 TO 2.0 ml VIAL / TUBE | | | | | |
| ✗ | LAT-61-799-2.5 | 12.70 | 2 500 | 192 | F N A V P G |



CONICAL / BOTTLE / PETRI-DISH / DEEP WELL PLATE LABELS

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Labels/Package | Labels/Sheet | Special Properties |
|--|-----------------|--------------------|---------------------|----------------|--------------|--------------------|
| 50.0 mL CONICAL TUBE / BOTTLES / PETRI-DISH / DEEP WELL PLATE | | | | | | |
| ▲ | LAT-7-709-10 | 25.40 | 12.70 | 10 000 | 133 | F A R P G |
| ▲ | LAT-39-799-2.5 | 25.40 | 36.50 | 2 500 | 42 | F N A V P G |



WELL PLATE LABELS

| Diagram | Order Reference | Label Width A (mm) | Label Height B (mm) | Labels/Package | Labels/Sheet | Special Properties |
|---------|-----------------|--------------------|---------------------|----------------|--------------|--------------------|
| ▲ | LAT-10-747-10 | 47.63 | 6.35 | 10 000 | 156 | F A P G |



BRADYSOFT™ LABEL DESIGN SOFTWARE

BradySoft™ is a very powerful, feature-rich design software. It has the most text editing and bar code features, plus it is the best choice for advanced database importation and integration with 3rd party software programs—like LIMS.

- Availability of 56 bar codes including linear and 2D
- Robust data sourcing capabilities
- OLE Automation supports object integration from any 3rd party Windows® application
- Enhanced Shape Tool makes using graphics and shapes on your labels a snap
- Compatible with TLS PC LINK™, BRADYPRINTER™ models, plus hundreds of thermal transfer printers and all Windows® compatible printers

Hardware Requirements

IBM-compatible PC (486 or higher)

Microsoft® Windows® 2000, Windows® XP or Windows® Server 2003

64 MB RAM if you are using Windows® 2000, or Windows® XP (128 MB Recommended)

256 MB RAM if you are using Windows® Server 2003 (512 MB Recommended)

SVGA monitor or better

Hard Drive with 150 MB free space or greater

CD ROM Drive

BradySoft™ Ultimate

Full program with all features.

Available in stand-alone and network versions (multiples of 5 users)



BradySoft™ Standard

Lower cost alternative to Ultimate version. Robust program with the same text, bar code, graphic capabilities as Ultimate and most of the same

"variable" capabilities, but without the advanced levels of security and bolt-on complimentary applications.



IDENTILAB™ LABORATORY LABELLING SOFTWARE

Created for lab users, Identilab™ software features a lab-friendly interface and hundreds of parts and graphics categorised by common lab applications making creating legible, durable and accurate labels quick and easy.

- Easy-to-use wizards to create new files and templates
- Superscript and subscript characters
- Database import capabilities with refresh feature to ensure data integrity
- 2D bar coding and linear bar coding
- Multi-label data entry view
- Compatibility with a variety of Brady printers including LABXPERT™, TLS models and all Windows®-based printers

Print your labels in just three simple steps:



Step 1: Choose a category of label type to fit your Lab Application.

Step 2: Select your printer and the label part you have installed.

Step 3: Type your label text onto label preview to see your whole print job on screen!

Contact Brady to learn more information about the technical capabilities of Brady software programs.

Scanners for Laboratories



Hand Format

Gun Format

| Order Reference | Description |
|---|--|
| CODEREADER 3, CORE UNIT, SCANNER ONLY | Code Reader 3.0 Scanner |
| CODEREADER 3, USB CABLE, HAND FORMAT | Code Reader 3.0 Cabled Hand Format Package |
| CR3 CORDLESS,USB RAD,2 BATT,CHARG, NO P/S | Code Reader 3.0 Cordless Gun Format Package With Bluetooth Adapter, 2-Bay Battery, Charger, Additional Battery |

For more information and complete specifications of the CR3, contact your local Brady office. (see contact details on the back of this brochure)

CODE READER® SCANNERS

Scanners improve sample tracking, eliminate human error and save an enormous amount of time during both labelling and retrieving samples.

The Code Reader® 3.0 builds on the success of the Code Reader® 2.0 by combining the industry's best imaging technology with a graphic display and rugged keyboard that makes this the new standard in small, fast, user-friendly data and inventory management. Now the best portable all-symbology bar code reader in the industry is even more versatile, with the addition of information display and keyboard entry functions.

Dynamic Optimization Technology

There are 3 interface configurations available:

Cabled (Basic)

Plug-and-play interface. Available with USB (standard), PS2 or RS232 interfaces. All cables use rugged automatic locking adapters that allow users to change cables while preventing inadvertent disconnections.

Batch (Basic + Battery)

Cabled and Store and Forward capacity in one unit. Simply detach scanner from computer, capture data remotely and reconnect to computer. When reconnected, the scanner will automatically download data to the active application. When connected via the included USB cable, the unit operates as a standard keyboard wedge.

Cordless (Batch + Internal Radio)

Cabled, Batch and Cordless capability configured in this unit. Incorporates class 1 Bluetooth radio with 100 m operating range to communicate seamlessly with desktop PCs, laptops, printers and PDAs. Coupled with our Bluetooth Wedge Modem, the Code Reader® will send live data back to an active application.

BENEFITS OF BAR CODING AND SCANNING

- Quickly identify and retrieve samples
- Eliminate human error with log-in and inventory data entry
- Accurately track samples and chemicals from receipt to disposal
- Automatically update sample information

Other Barcode Readers and Inventory Control Systems are available Please contact your local Brady office. (see contact details on the back of this brochure)



LINEAR VS. 2-DIMENSIONAL BAR CODES

| 7 mil Examples | 10 mil Examples | Symbol Size Row x Column | Bar Code Data Capacity Numeric | Bar Code Data Capacity Alphanumeric | Built in Error Correction? |
|--|--|--------------------------|--------------------------------|-------------------------------------|----------------------------|
| 3.43 mm 2D / Data Matrix Bar Code | 4.57 mm 2D / Data Matrix Bar Code | 18 x 18 | 36 | 25 | YES (ECC200) |
| 4.95 mm 2D / Dat Matrix Bar Code | 6.60 mm 2D / Dat Matrix Bar Code | 26 x 26 | 88 | 64 | YES (ECC200) |
| 25.40 mm Linear / Code 128 Bar Code | 31.75 mm Linear / Code 128 Bar Code | 31.75 mm | 10 | 10 | NO |

Hazardous Symbol Labels on Rolls



Highly visible symbols on a roll are ideal for labelling containers and packaging which hold hazardous substances..

Length of roll: 33 m

Width of roll: 50 mm

Material: Laminated Polyester (B-7541)

Number of symbols/roll: 500

Size of label: 46 mm W x 64 mm H



Order reference:

256990



256991



256992



256993



256994



256995



256996



256997



256998



256999

Corrosive (C)

May cause serious burns. Even minor contact may cause skin damage.

Toxic (T)

May cause serious short-term or long-term health risks, or even death.

Very Toxic (T+)

May cause extremely serious short-term or long-term health risks, or even death.

Highly Flammable (F)

May catch fire in contact with air or an ignition source, liquids with a low flash point and substances which in contact with water evolve highly flammable gases.

Extremely Flammable (F+)

Liquids with extremely low flash points and low boiling points as well as gases which are flammable in contact with air at ambient temperature and pressure.

Harmful (Xn)

May cause limited health risks.

Irritant (Xi)

A non-corrosive which could cause painful inflammation and could lead to dermatitis when in contact with the skin or the eyes.

Hazardous for the environment (N)

Substances of which the use may cause harm to the environment.

Explosive (E)

May react exothermically without oxygen, evolving gases which may detonate or explode when heated.

Oxidising (O)

Gives rise to highly exothermic reactions in contact with other substances, particularly flammable ones.

Hazardous Substance Identification



BLANK LABELS

Identification of hazardous substances

Each individual container which holds hazardous substances must be clearly marked to ensure safety in the work place. Self-adhesive white paper labels are supplied on A4 sheets which can easily be printed with substance information on an office printer. The appropriate hazard symbol label can then be stuck to the printed paper label and then finally a clear, self-adhesive, polyester overlaminated label can be stuck over the top to fully protect the information printed underneath.

Labels for dangerous substances must show the following information:

- name of the dangerous substance(s)
- standard symbol or danger symbol
- risk text describing the specific danger
- text informing how risks can be reduced
- name and address of the manufacturer.

It is the legal duty of all employers to mark dangerous substances!

This legal requirement reflects on all stages of the production process and subsequent use: stocking, packaging, mixing, transporting, etc. Legislation dictates how products should be labelled.



POLYESTER LAMINATE FOR PROTECTION

| Order Reference | Size (mm) | Material | Quantity/Pack |
|-----------------|-----------|-----------------------|---------------|
| 213300 | 84 x 62 | Transparent Polyester | 2500 |
| 213301 | 115 x 84 | Transparent Polyester | 1000 |
| 213302 | 158 x 115 | Transparent Polyester | 500 |
| 213303 | 220 x 158 | Transparent Polyester | 500 |

Different kinds of labels in all languages are available as "custom" on request. Please contact your local Brady office. See contact details on the back of this brochure.

Pipemarking – Mini Markers



The Mini Marker (12 x 150 mm) has been specially developed by Brady for the identification of small pipes in laboratories and hospitals. Ideal for marking Piped Medical Gases. These markers, made from a thin, flexible polyester (B-7548), are available on request. They are sold by the card, with five markers per card. For technical reasons the name of the substance cannot be printed when the marker requires danger symbols.

For pipes with a diameter from 6 to 20 mm.

BRADY
Customize-it

| Quantity | Size (mm) (H x W) | Letter height (mm) | Max.# characters with symbols | Max.# characters without symbols |
|-------------|----------------------|-----------------------|----------------------------------|-------------------------------------|
| 5 pcs./card | 12 x 150 | 6.5 mm | 15 | 17 |

Storage Units for Eye Protection Equipment

Storage Units for Visitor Safety Equipment

Ensure the safety of your staff and your visitors!

Safe, clean storage of eye protection at work. Ideal for safety goggles and safety glasses. Labelled with appropriate safety symbol for quick and easy identification.

Place either of these units at your reception desk, at the entrance of buildings, or at the start of a danger zone where wearing specific safety equipment is obligatory: labs, workshops, etc. especially for visitors and maintenance personnel.

Can be attached with adhesive or screws:

2 styles available:

- Eye protection storage unit

Material: Transparent, semi-rigid polypropylene

Size: Whole unit A4 (210 x 297 mm) - holder is 150 x 150 x 210 mm - sign 200 mm diameter



Eye Protection Storage Unit



Storage Unit for Safety Glasses

- Storage unit for safety glasses with 12 individual sections for safety glasses

Blue front and sign in accordance with safety sign regulations

Size: 23.6 x 31.5 x 20 cm (holds 12 pairs of glasses)

Contents not included

| Order Reference | Description |
|-----------------|---------------------------------|
| 223933 | Eye Protection Storage Unit |
| 224045 | Storage Unit for Safety Glasses |

Safety Signs on Rolls - Laminated Polyester



Material: Laminated Polyester

Number of signs per roll: 250

Available sizes: Triangular signs with a side of 25, 50 or 100 mm



| | PIC 302 | PIC 303 | PIC 304 | PIC 312 |
|-----------------------|---------|---------|---------|---------|
| Order reference: ▲ 25 | 227327 | 800100 | 251955 | 227333 |
| ▲ 50 | 227355 | 800101 | 223315 | 227361 |
| ▲ 100 | 227302 | 800102 | 223316 | 227308 |

*For more Brady Signs please consult our Safety catalogue or contact your local Brady office.
See contact details on the back of this brochure.*

Surfing **www.bradyeurope.com** is a simple, efficient and timesaving way to learn more about BRADY products and applications, industry developments, events, promotions, etc. anytime, anywhere.

For looking up technical data sheets, downloading upgrades to your Brady printers and software or fast registration of your Brady products, there's just one address:
www.bradyeurope.com



www.bradyeurope.com



WHEN PERFORMANCE MATTERS MOST™

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BRADY United Kingdom
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Tel. +44 (0) 1295 228 288
Fax +44 (0) 1295 228 219



Y491388



BRADY WORLDWIDE

| | |
|------------------------|-----------------|
| Australia | 612-8717-2200 |
| Brazil | 55-11-3686-4720 |
| Canada | 1-800-263-6179 |
| China (Beijing) | 86-10-6788-7799 |
| China (Shanghai) | 86-21-6886-3666 |
| China (Wuxi) | 86-510-528-2222 |
| Hong Kong | 852-2359-3149 |
| Japan | 81-45-461-3605 |
| Korea | 82-31-704-8414 |
| Latin America | 1-414-540-5560 |
| Malaysia | 60-4-646-2700 |
| Mexico | 525-399-6963 |
| New Zealand | 61-2-8717-2200 |
| Philippines | 63-2-658-2077 |
| Singapore | 65-6775-7261 |
| Taiwan | 886-2-2345-1430 |
| Thailand | 66-2-943-0777 |
| U.S.A. | 1-800-537-8791 |

Your distributor