

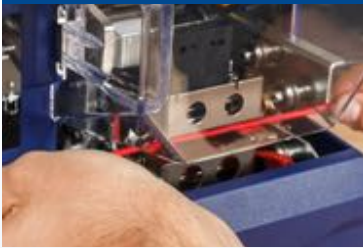
# Wraptor™ A6500 Wire ID printer applicator



[www.bradyeurope.com/wraptor](http://www.bradyeurope.com/wraptor)

## Get a Full solution

### Automated print & apply



### Specialised high quality identification



### Software



### Support & services



[www.bradyeurope.com/wire-automation](http://www.bradyeurope.com/wire-automation)

## Control manufacturing costs

- Prints and applies labels to a wire in under 5 seconds! Save 10 seconds per identified cable!
- Eliminates the need to print labels in advance with Zero-Queue printing. Little or no label waste compared to batch jobs where extra labels are thrown away.
- Minimises ribbon waste with ribbon saving feature.

## Increase wire identification quality

- Uses Brady's high performance, self-laminating, self-extinguishing vinyl, polyimide and nylon cloth label materials.
- Provides a tight wrap with minimal spiralling, bubbling or wrinkling.
- Offers excellent readability and permanence with thermal transfer print technology.
- Prints high quality bar codes, logos and diagrams with the 300 dpi print head.

## Gain new operating flexibility

- Runs wires from 1.52 mm dia to 15.24 mm dia without adjustments.
- Applies labels in varying widths up to 50.80 mm, and lengths between 19.05 and 76.20 mm.
- Works with electrical components and without pneumatics, enabling relatively quiet processing.
- Easily transportable to different work stations.

## Easily design, print and apply wire labels

Print jobs for the Wraptor A6500 are created on a computer using Brady Workstation label design apps. These apps optimise wire identification labels with variable, serialised, multi-legend, barcode and graphical information.

When the labels are designed, print jobs can be selected on the Wraptor's full colour touch screen and an operator can insert the first wire.

## In-Line Operation

In cooperation with Schleuniger the Wraptor software has been upgraded to allow full integration with Schleuniger's wire stripping equipment, offering a streamlined workflow for the operator.



**Wraptor™ A6500**

WIRE ID PRINTER APPLICATOR

## Ordering Information

Article No.	Order Reference	Description
149244	WRAPTOR-A6500-EU	Wraptor A6500 Wire ID Printer Applicator - EU/UK

**Includes:** Wraptor™ A6500 Wire ID Printer Applicator, including Brady Workstation label design and printing software, Wraptor™ print driver, USB cable, Stylus, power cord, roll of WRAP-4-427 and roll of R-4302 ribbon

## Specifications

Printer	
Print Technology	Thermal Transfer
Print Resolution (dpi)	300
Min. Wire Diameter (mm)	1.52 mm
Max. Wire Diameter (mm)	15.24 mm
Machine cycle time	4.5-5.0 Seconds
Connectivity Options	
USB, Ethernet	
Memory Capacity	
32 GB - Memory expandable through USB	
Physical Environment	
Height x Width x Depth	450.90 mm x 368.30 mm x 571.50 mm
Weight	38.50 kg
Power Supply	90-264V, 47-63 Hz

## Accessories

Article No.	Order Reference	Description
076805	USB Cable	USB Cable
133251	PCK-6	Printer Cleaning Kit - Thermal Transfer Printers

Media	
Maximum Print Width (mm)	50.80 mm
Max. Print Length	41.30 mm
Label Dimension Limits	Max. Width: 50.80 mm Min. Width: 6.35 mm Max. Height: 76.2 mm Min. Height: 19.05 mm

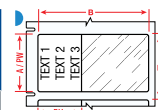
Ribbons	
Outside diameter: 68.58 mm	
Recommended to be as wide as media	

Fonts, Bar Codes, Graphics	
Prints fonts, bar codes, and graphics supported by labelling software	

## Materials for Wraptor™ A6500 Wire ID Printer

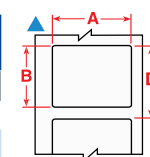
### Self-laminating Vinyl

Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Vertical Repeat D (mm)	Min. Wire Diameter (mm)	Max. Wire Diameter (mm)	Labels per Cartridge/Roll	Printer Ribbon Series
B-427: Self-laminating Vinyl											
▶	WRAP-1-427	White/Transparent	12.70	19.05	12.70	9.53	22.20	2.00	3.00	6800	R4300
▶	WRAP-11-427	White/Transparent	12.70	38.10	12.70	12.70	41.30	4.00	8.10	3600	R4300
▶	WRAP-2-427	White/Transparent	25.40	25.40	25.40	9.53	28.60	2.70	5.10	5300	R4300
▶	WRAP-3-427	White/Transparent	25.40	31.75	25.40	12.70	34.90	3.40	6.10	4300	R4300
▶	WRAP-4-427	White/Transparent	25.40	38.10	25.40	12.70	41.30	4.00	8.10	3600	R4300
▶	WRAP-10-427	White/Transparent	25.40	57.15	25.40	19.05	60.30	6.10	12.10	2500	R4300
▶	WRAP-5-427	White/Transparent	38.10	63.50	38.10	19.05	66.70	6.70	14.20	2200	R4300
▶	WRAP-12-427	White/Transparent	50.80	38.10	50.80	12.70	41.30	4.00	8.10	3600	R4300
▶	WRAP-6-427	White/Transparent	50.80	76.20	50.80	25.40	79.37	8.10	16.20	1900	R4300



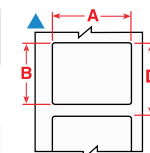
### Nylon Cloth

Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Min. Wire Diameter (mm)	Max. Wire Diameter (mm)	Vertical Repeat D (mm)	Labels per Cartridge/Roll	Printer Ribbon Series
B-499: Nylon Cloth									
▲	WRAP-7-499	White	12.70	19.05	1.52	5.06	22.22	4500	R4300
▲	WRAP-8-499	White	25.40	38.10	4.04	11.13	41.27	2800	R4300
▲	WRAP-9-499	White	50.80	50.80	5.39	15.16	53.97	2100	R4300
▲	WRAP-13-499	White	25.40	25.40	2.69	7.09	28.57	4100	R4300



### Polyimide

Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Min. Wire Diameter (mm)	Max. Wire Diameter (mm)	Vertical Repeat D (mm)	Labels per Cartridge/Roll	Printer Ribbon Series
B-472: Polyimide									
▲	WRAP-1-472	White	12.70	19.10	3.30	8.13	22.22	6800	R2000;R4300;R6200
▲	WRAP-6-472	White	50.80	76.20	3.30	8.13	79.37	1900	R2000;R4300;R6200



WHEN PERFORMANCE MATTERS MOST™

#### Brady EMEA Locations

Africa	+27 11 704 3295	Middle East	+971 4881 2524
Benelux	+32 (0) 52 45 78 11	Norway	+47 70 13 40 00
Central & Eastern Europe	+421 2 3300 4800	Romania	+40 21 202 3032
Denmark	+45 66 14 44 00	Russia	+7 495 269 47 87
France	+33 (0) 3 20 76 94 48	Spain & Portugal	+34 900 902 993
Germany	+49 (0) 6103 7598 660	Sweden	+46 (0) 8 590 057 30
Hungary	+36 23 500 275	Turkey	+90 212 264 02 20
Italy	+39 02 26 00 00 22	UK & Ireland	+44 (0) 1295 228 288

