



Automating the Identification Process

Wraptor™ A650 Wrap Printer Applicator

Make the Identification Process Easier

The Wraptor™ A6500 Wrap Printer Applicator helps you move through your work faster and takes manual processes out of your hands. With this innovative print and apply machine, you can move your productivity forward — and turn a series of labor-intensive, inefficient tasks into a modern automated process. Enjoy these real benefits:

Increased Productivity

Save time and labor by printing and applying labels in 5 seconds in an automated process.

Easy to Use

Includes a full-color responsive touchscreen and an icon-based user interface for ease of use.

Easy to Connect

Enhanced connectivity, three USB ports and 32GB of internal memory to store commonly used job files.



▶ Did you know? We have custom label offerings

Don't see a stock label in the size, configuration or color needed for your particular application?

Our dedicated and experienced custom quoting team can provide pricing for your unique label needs. Contact us at 1-888-272-3946



Materials for Faster Application

The Wraptor A6500 Wrap Printer Applicator accepts a variety of materials for your wire identification needs. These materials are engineered to meet the high quality standard you've come to expect from Brady.

B-427 Self-Laminating Wire Material

Color: White/Clear **Finish: Matte**

Brady's most popular wire and cable marker. Self-laminating vinyl features white printable area with a clear "tail" that wraps around marker. Tail serves as overlamine to protect the print. Superior resistance to abrasion, solvents, water, oil and dirt.

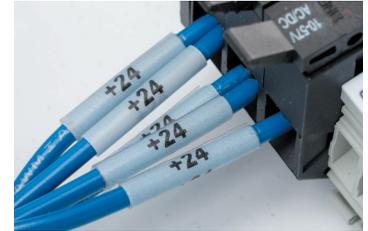
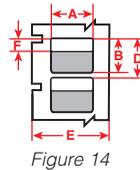


Diagram	Part Number	Material	Color	Wire Gauge (in.- in.) dia.	Label Width A Inch (mm)	Label Height B Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Write On Area F Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 14	WRAP-1-427	Vinyl	White	18-22g; 0.06 - 0.08	0.500 (12.7)	0.750 (19.1)	0.875 (22.2)	0.790 (20.1)	0.375 (9.5)	1	6800	R4311
Fig. 14	WRAP-2-427	Vinyl	White	12-18g; 0.08 - 0.159	1.000 (25.4)	1.000 (25.4)	1.125 (28.6)	1.290 (32.8)	0.375 (9.5)	1	5300	R4306
Fig. 14	WRAP-3-427	Vinyl	White	10-14g; 0.159 - 0.199	1.000 (25.4)	1.250 (31.8)	1.375 (34.9)	1.290 (32.8)	0.500 (12.7)	1	4300	R4306
Fig. 14	WRAP-11-427	Vinyl	White	6-14g; 0.159 - 0.279	0.500 (12.7)	1.500 (38.1)	1.625 (41.3)	0.790 (20.1)	0.500 (12.7)	1	3600	R4311
Fig. 14	WRAP-4-427	Vinyl	White	6-14g; 0.159 - 0.279	1.000 (25.4)	1.500 (38.1)	1.625 (41.3)	1.290 (32.8)	0.500 (12.7)	1	3600	R4306
Fig. 14	WRAP-12-427	Vinyl	White	6-14g; 0.159 - 0.279	2.000 (50.8)	1.500 (38.1)	1.625 (41.3)	2.290 (58.2)	0.500 (12.7)	1	3600	R4302
Fig. 14	WRAP-10-427	Vinyl	White	1/0-8g; 0.239 - 0.438	1.000 (25.4)	2.250 (57.2)	2.375 (60.3)	1.290 (32.8)	0.750 (19.1)	1	2500	R4306
Fig. 14	WRAP-5-427	Vinyl	White	1/0-8g; 0.239 - 0.517	1.000 (25.4)	2.500 (63.5)	2.625 (66.7)	1.790 (45.5)	0.750 (19.1)	1	2200	R4306
Fig. 14	WRAP-6-427	Vinyl	White	3/1-6g; 0.318 - 0.597	2.000 (50.8)	3.000 (76.2)	3.125 (79.4)	2.290 (58.2)	1.000 (25.4)	1	1900	R4302

B-417 Self-Laminating Wire Material

Color: White/Clear **Finish: Matte**

Self-laminating vinyl wire marker with extra-strong adhesive making them ideal for small diameter wires. This material features a white printable area with a clear "tail" that wraps around marker. Tail serves as overlamine to protect the print. Superior resistance to abrasion, solvents, water, oil and dirt.

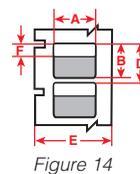


Diagram	Part Number	Material	Color	Wire Gauge (in.- in.) dia.	Label Width A Inch (mm)	Label Height B Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Write On Area F Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 14	WRAP-1-417	Vinyl	White	18-22g; 0.06 - 0.08	0.500 (12.7)	0.750 (19.1)	0.875 (22.2)	0.790 (20.1)	0.375 (9.5)	1	6800	R4311
Fig. 14	WRAP-2-417	Vinyl	White	12-18g; 0.08 - 0.159	1.000 (25.4)	1.000 (25.4)	1.125 (28.6)	1.290 (32.8)	0.375 (9.5)	1	5300	R4306
Fig. 14	WRAP-4-417	Vinyl	White	6-14g; 0.159 - 0.279	1.000 (25.4)	1.500 (38.1)	1.625 (41.3)	1.290 (32.8)	0.500 (12.7)	1	3600	R4306
Fig. 14	WRAP-10-417	Vinyl	White	1/0-8g; 0.239 - 0.438	1.000 (25.4)	2.250 (57.2)	2.375 (60.3)	1.290 (32.8)	0.750 (19.1)	1	2500	R4306
Fig. 14	WRAP-5-417	Vinyl	White	1/0-8g; 0.239 - 0.517	1.000 (25.4)	2.500 (63.5)	2.625 (66.7)	1.790 (45.5)	0.750 (19.1)	1	2200	R4306

B-472 Polyimide Wirewrap Material

Color: White **Finish: Matte**

Polyimide wire and cable material specifically designed to self-extinguish and prevent flames from propagating. This material is ideal for wire and cable identification in extreme environments, particularly in the aerospace, defense and mass transit industries.

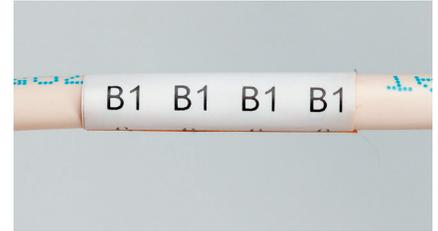
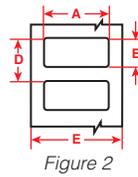


Diagram	Part Number	Material	Color	Wire Gauge (in. - in.) dia.	Label Width A Inch (mm)	Label Height B Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 2	WRAP-1-472	Polyimide	White	10-14g; 0.159 - 0.199	0.750 (19.1)	0.500 (12.7)	0.875 (22.2)	0.790 (20.1)	1	6800	R4311
Fig. 2	WRAP-6-472	Polyimide	White	3/0-8g; 0.212 - 0.597	2.000 (50.8)	3.000 (76.2)	3.125 (79.4)	2.290 (58.2)	1	1900	R4302

B-499 Nylon Cloth Material

Color: White **Finish: Matte**

Nylon cloth with permanent adhesive allows labeling in environments with heat, cold, oil and dirt. Ideal for wire and cable marking, electronic component marking, laboratory vial identification, and general labeling.

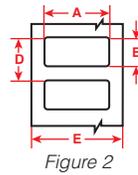
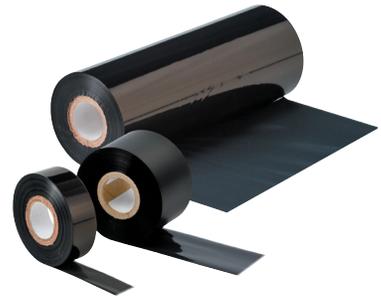


Diagram	Part Number	Material	Color	Wire Gauge (in. - in.) dia.	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 2	WRAP-7-499	Nylon Cloth	White	10-22g; 0.06 - 0.199	0.500 (12.7)	0.750 (19.1)	1	4500	R4311
Fig. 2	WRAP-13-499	Nylon Cloth	White	6-14g; 0.159 - 0.279	1.000 (25.4)	1.000 (25.4)	1	4100	R4306
Fig. 2	WRAP-8-499	Nylon Cloth	White	2-14g; 0.159 - 0.438	1.000 (25.4)	1.500 (38.1)	1	2800	R4306
Fig. 2	WRAP-9-499	Nylon Cloth	White	3/0-8g; 0.212 - 0.597	2.000 (50.8)	2.000 (50.8)	1	2100	R4302

Wraptor A6500 Print Ribbons (1.000 in. core, ink side out.)

Ribbon Series	Catalog #	Size (in. x ft.)	Color
R4300 Wax/Resin	R4311	1,000 x 984	Black
Strong environmental resistance against smearing and chemicals. Also, reliable, sharp-edge print quality to maximize barcode readability.	R4306	1,570 x 984	Black
	R4302	2,360 x 984	Black



Printer Specifications

Catalog Number	
WRAPTOR-A6500	Wraprotor A6500 Wrap Printer Applicator* with Brady Workstation Product and Wire ID Suite
WRAPTOR-VBLK	Spare wrapper assembly pad
Specifications	
Description	Specialty system prints and applies labels to wires and cables making labeling faster, easier and improving your production flow.
Applications and other comments	Prints and wraps self-laminating and vinyl cloth materials to wires from 0.060 to 0.600 in. diameter. Prints and wraps under 5 seconds
Typical throughput and operational hours	7000+ labels /day 24 hours / 7 days
Print technology and color capabilities	Thermal Transfer; Monochrome
Print resolution	300 dpi
Max print width	2.000 in.
Media widths	0.50 in., 1.00 in., 2.00 in.
Minimum label dimension	0.50 in. W x 0.75 in. L
Auto cut-off	N/A
PC connect or stand alone operation	PC Connect or Stand Alone
Ribbon and material installation	Labels: Loose roll, "thread-thru" required Ribbon: Loose roll, "thread-thru" required
Label creation and set-up	Semi-automatic (select label part from software and label sets up)
Connectivity options	Standard: USB, Ethernet 10/100
Compatible PC software	Labelmark™ Software, Brady Workstation

*Printer includes print driver, USB cable, USB flash drive, stylus, roll of WRAP-4-427, roll of R4302 ribbon.

For in-line cut and strip applications: Contact Brady at 1-888-272-3946 for all in-line cut and strip applications. Special restrictions apply.



Brady Workstation Product and Wire Identification Suite BWS-PWIDS-EM

The Product and Wire Identification Suite allows you to create basic text labels or labels with graphics and custom formatting, and serialize and import data. If you need to create labels for your product or wires and cables, this is the Brady Workstation suite for you!

Apps included: Advanced Import, Advanced Sequence, Batch Print, Custom Designer, Excel Import, Flip Flop, Manage Files, Print Partner, Sequence, Template Editor, Text Labels and Label Settings.

Brady360® 1-Year Warranty



We have you covered.

Extend the life of your machine! Warranty coverage ensures your wire marking system is in peak running condition and gives you convenient on-site preventive service — you don't even need to leave your facility. We know you need to keep working, so you'll get a loaner to keep your business moving. With one year of coverage, you also get:

- No cost ground shipping for all repairs
- Parts and labor included (*excludes V-Block, but does include one print head*)
- Loaner availability
- One annual on-site preventive maintenance service
- Emergency on-site service (extra fee)
- Warranty renewal with approved printer inspection



Did you know?

Your old Wraprotor can be upgraded to the Wraprotor A6500. Contact a customer service representative to learn more.

We identify and protect premises, products and people.

For more information or to learn more about our innovative products, visit BradyID.com or call 1-888-272-3946.



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USA
Customer Service: 1-888-272-3946
Inside Sales: 1-888-311-0775
BradyID.com

Canada
Customer Service: 1-800-263-6179
BradyCanada.ca

Mexico
Customer Service: 1-800-262-7777
Inside Sales: 1-800-262-7777 ext 177
BradyLatinAmerica.com

