

## Self-Laminating Vinyl Wire & Cable Labels (B-427)

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 overlaminates to protect the print. Superior resistance to abrasion, solvents, water, oil and dirt.

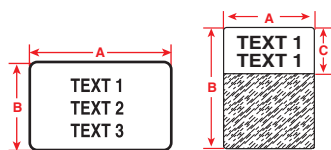


Figure 29

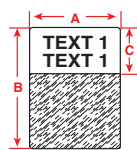


Figure 32



Fits Printer Models	Diagram	Part Number	B-#	Material	Color	Approx. Wire Gauge*	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Height C Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
TLS, BMP71*	Fig. 29	PTL-105-427-AW	B-427	Vinyl	White	All White	1.100 (27.9)	0.250 (6.4)	0.250 (6.4)	1	750	R4310
TLS, BMP71*	Fig. 32	PTL-10-427	B-427	Vinyl	White	16 to 10	0.250 (6.4)	0.750 (19.1)	0.375 (9.5)	1	750	R4310
TLS, BMP71*	Fig. 32	BM71-11-427	B-427	Vinyl	White	16 to 10	0.500 (12.7)	0.750 (19.1)	0.375 (9.5)	1	5000	R4310
TLS, BMP71*	Fig. 32	PTL-11-427	B-427	Vinyl	White	16 to 10	0.500 (12.7)	0.750 (19.1)	0.375 (9.5)	1	500	R4310
TLS, BMP71*	Fig. 32	PTL-96-427	B-427	Vinyl	White	16 to 10	1.000 (25.4)	0.750 (19.1)	0.375 (9.5)	1	250	R4310
TLS, BMP71*	Fig. 29	PTL-30-427-AW	B-427	Vinyl	White	All White	1.500 (38.1)	0.750 (19.1)	0.750 (19.1)	1	250	R4310
TLS, BMP71*	Fig. 32	BM71-17-427	B-427	Vinyl	White	12 to 10	0.500 (12.7)	1.000 (25.4)	0.375 (9.5)	1	5000	R4310
TLS, BMP71*	Fig. 32	PTL-17-427	B-427	Vinyl	White	12 to 10	0.500 (12.7)	1.000 (25.4)	0.375 (9.5)	1	500	R4310
TLS, BMP71*	Fig. 32	BM71-18-427	B-427	Vinyl	White	10 to 4	0.750 (19.1)	1.000 (25.4)	0.375 (9.5)	1	2500	R4310
TLS, BMP71*	Fig. 32	PTL-18-427	B-427	Vinyl	White	10 to 4	0.750 (19.1)	1.000 (25.4)	0.375 (9.5)	1	250	R4310
TLS, BMP71*	Fig. 32	PTL-19-427	B-427	Vinyl	White	12 to 10	1.000 (25.4)	1.000 (25.4)	0.375 (9.5)	1	250	R4310
TLS, BMP71*	Fig. 32	BM71-19-427	B-427	Vinyl	White	12 to 10	1.000 (25.4)	1.000 (25.4)	0.375 (9.5)	1	2500	R4310
TLS, BMP71*	Fig. 32	PTL-19-642	B-427	Vinyl	White	12 to 10	1.000 (25.4)	1.000 (25.4)	0.375 (9.5)	1	250	R4310
TLS, BMP71*	Fig. 32	PTL-104-427	B-427	Vinyl	White	12 to 10	1.500 (38.1)	1.000 (25.4)	0.375 (9.5)	1	250	R4310
TLS, BMP71*	Fig. 32	PTL-87-427	B-427	Vinyl	White	12 to 10	1.750 (44.5)	1.000 (25.4)	0.375 (9.5)	1	250	R4310
TLS, BMP71*	Fig. 29	PTL-78-427-AW	B-427	Vinyl	White	All White	1.900 (48.3)	1.000 (25.4)	1.000 (25.4)	1	250	R4310
TLS, BMP71*	Fig. 32	PTL-102-427	B-427	Vinyl	White	10 to 4	0.500 (12.7)	1.250 (31.8)	0.375 (9.5)	1	250	R4310
TLS, BMP71*	Fig. 32	PTL-103-427	B-427	Vinyl	White	10 to 4	1.000 (25.4)	1.250 (31.8)	0.500 (12.7)	1	250	R4310
TLS, BMP71*	Fig. 32	PTL-28-427	B-427	Vinyl	White	10 to 4	0.250 (6.4)	1.500 (38.1)	0.500 (12.7)	1	750	R4310
TLS, BMP71*	Fig. 32	BM71-29-427	B-427	Vinyl	White	10 to 4	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	1	5000	R4310
TLS, BMP71*	Fig. 32	PTL-29-427	B-427	Vinyl	White	10 to 4	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	1	500	R4310
TLS, BMP71*	Fig. 32	BM71-30-427	B-427	Vinyl	White	10 to 4	0.750 (19.1)	1.500 (38.1)	0.500 (12.7)	1	2500	R4310
TLS, BMP71*	Fig. 32	PTL-30-427	B-427	Vinyl	White	10 to 4	0.750 (19.1)	1.500 (38.1)	0.500 (12.7)	1	250	R4310
TLS, BMP71*	Fig. 32	PTL-31-427 TLS,	B-427	Vinyl	White	10 to 4	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	1	250	R4310
BMP71*	Fig. 32	<b>BM71-31-427</b> TLS,	B-427	Vinyl	White	<b>10 to 4</b>	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	1	2500	R4310
BMP71*	Fig. 32	PTL-31-642 TLS,	B-427	Vinyl	White	10 to 4	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	1	250	R4310
BMP71*	Fig. 32	BM71-32-427 TLS,	B-427	Vinyl	White	10 to 4	1.500 (38.1)	1.500 (38.1)	0.500 (12.7)	1	1000	R4310
BMP71*	Fig. 32	PTL-32-427 TLS,	B-427	Vinyl	White	10 to 4	1.500 (38.1)	1.500 (38.1)	0.500 (12.7)	1	250	R4310
BMP71*	Fig. 32	PTL-88-427 TLS,	B-427	Vinyl	White	10 to 4	1.750 (44.5)	1.500 (38.1)	0.500 (12.7)	1	250	R4310
BMP71*	Fig. 32	BM71-107-427 TLS,	B-427	Vinyl	White	10 to 4	2.000 (50.8)	1.500 (38.1)	0.500 (12.7)	1	1000	R4310
BMP71*	Fig. 32	PTL-107-427 TLS,	B-427	Vinyl	White	10 to 4	2.000 (50.8)	1.500 (38.1)	0.500 (12.7)	1	100	R4310
BMP71*	Fig. 27	PTL-74-427 TLS,	B-427	Vinyl	White	Cables	0.500 (12.7)	2.200 (55.8)	0.750 (19.1)	1	100	R4310
BMP71*	Fig. 32	PTL-21-427 TLS,	B-427	Vinyl	White	Cables	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	1	100	R4310
BMP71*	Fig. 32	<b>BM71-21-427</b> TLS,	B-427	Vinyl	White	<b>Cables</b>	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	1	1000	R4310
BMP71*	Fig. 32	PTL-21-642 TLS,	B-427	Vinyl	White	Cables	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	1	100	R4310
BMP71*	Fig. 32	PTL-157-427	B-427	Vinyl	White	Cables	1.500 (38.1)	2.500 (63.5)	0.750 (19.1)	1	100	R4310
TLS, BMP71*	Fig. 42	PTL-75-427	B-427	Vinyl	White	Cables	1.000 (25.4)	2.625 (66.7)	1.000 (25.4)	1	100	R4310
TLS, BMP71*	Fig. 32	PTL-66-427	B-427	Vinyl	White	Cables	1.938 (49.2)	3.150 (80.0)	1.000 (25.4)	1	100	R4310
TLS, BMP71*	Fig. 32	PTL-77-461	B-427	Vinyl	White	Cables	1.500 (38.1)	3.500 (88.9)	1.250 (31.8)	1	100	R4310
TLS, BMP71*	Fig. 43	PTL-64-427	B-427	Vinyl	White	Cables	1.000 (25.4)	3.375 (85.7)	1.125 (28.6)	1	100	R4310
TLS, BMP71*	Fig. 43	BM71-64-427	B-427	Vinyl	White	Cables	1.000 (25.4)	3.375 (85.7)	1.125 (28.6)	1	1000	R4310
TLS, BMP71*	Fig. 32	PTL-23-427	B-427	Vinyl	White	Cables	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	1	100	R4310
TLS, BMP71*	Fig. 32	BM71-23-427	B-427	Vinyl	White	Cables	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	1	1000	R4310
TLS, BMP71*	Fig. 32	PTL-33-427	B-427	Vinyl	White	Cables	1.500 (38.1)	4.000 (101.6)	1.000 (25.4)	1	100	R4310
TLS, BMP71*	Fig. 32	BM71-33-427	B-427	Vinyl	White	Cables	1.500 (38.1)	4.000 (101.6)	1.000 (25.4)	1	500	R4310
TLS, BMP71*	Fig. 32	BM71-109-427	B-427	Vinyl	White	Cables	1.500 (38.1)	4.000 (101.6)	1.500 (38.1)	1	500	R4310
TLS, BMP71*	Fig. 56	PTL-109-427	B-427	Vinyl	White	Cables	1.500 (38.1)	4.000 (101.6)	1.500 (38.1)	1	100	R4310
TLS, BMP71*	Fig. 32	PTL-34-427	B-427	Vinyl	White	Cables	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	1	50	R4310
TLS, BMP71*	Fig. 32	BM71-34-427	B-427	Vinyl	White	Cables	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	1	500	R4310

B-427 Self-Laminating Vinyl Labels continue on next page.



### Finding the correct label height for your Self Laminating labels.

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

**Step 1:** wire diameter x 3.147 (pi) = wire circumference

**Step 2:** wire circumference x 1.5 (allowing label to wrap 1.5 times around wire) = total label length

See all TLS2200® and PC Link™ Ribbon parts on page 323.

\* Yellow media adaptor required for use in the BMP®71 printer. See page 324.

\*Approx. wire gauge based on AWG for THHN wire.

