

# BBP<sup>®</sup>31 and BBP<sup>®</sup>33 Materials

BradyID.com/bbp31

## Raised Profile Labels - Engraved Plate Substitutes - Rectangular Style (B-593)

Costs up to 80% less than engraved legend plates.

- High gloss, polyester label with thick raised profile and ultra-aggressive adhesive (0.70mm thick)
- Ideal for inside-panel backer board labels and front-of-enclosure labeling
- Up to 80% less than engraved plates and print out in about 4 seconds
- 10-year outdoor durability rating
- 6 colors, 7 rectangular sizes

Service temp: -4°F to 212°F Application temp: 50°F to 212°F  
Average Outdoor Durability: Up to 10 years  
Agency approvals:

Note: BBP<sup>®</sup>31 printers purchased prior to 2012 require a free mechanical rework and firmware upgrade in order to be compatible with the following B-595 Raised Panel Labels. Please contact Technical Support at 1-800-643-8766 for details.

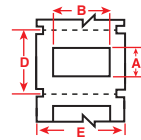
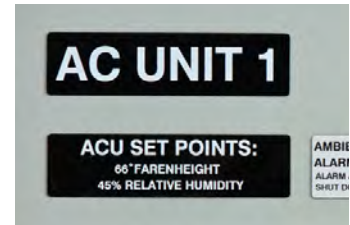


Figure 18c



Fits Printer Model(s)	Diagram	Catalog #	B#	Color	Label Height A Inch (mm)	Label Width B Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
BBP31, BBP33	Fig. 18c	B30EP-171-593-WT	B-593	White	0.490 (12.5)	1.060 (26.9)	0.750 (19.1)	1.375 (34.9)	1	500	B30-R6000
BBP31, BBP33	Fig. 18c	B30EP-172-593-WT	B-593	White	0.590 (15.0)	1.770 (45.0)	0.850 (21.6)	2.500 (63.5)	1	450	B30-R6000
BBP31, BBP33	Fig. 18c	B30EP-175-593-WT	B-593	White	0.750 (19.1)	3.000 (76.2)	1.000 (25.4)	3.250 (82.6)	1	375	B30-R6000
BBP31, BBP33	Fig. 18c	B30EP-173-593-WT	B-593	White	1.000 (25.4)	2.000 (50.8)	1.250 (31.8)	2.500 (63.5)	1	300	B30-R6000
BBP31, BBP33	Fig. 18c	B30EP-174-593-WT	B-593	White	1.000 (25.4)	4.000 (101.6)	1.250 (31.8)	4.250 (108.0)	1	300	B30-R6000
BBP31, BBP33	Fig. 18c	B30EP-176-593-WT	B-593	White	1.000 (25.4)	3.000 (76.2)	1.250 (31.8)	3.250 (82.6)	1	300	B30-R6000
BBP31, BBP33	Fig. 18c	B30EP-177-593-WT	B-593	White	2.500 (63.5)	3.000 (76.2)	2.750 (69.9)	3.250 (82.6)	1	125	B30-R6000
BBP31, BBP33	Fig. 18c	B30EP-171-593-YL	B-593	Yellow	0.490 (12.5)	1.060 (26.9)	0.750 (19.1)	1.375 (34.9)	1	500	B30-R6000
BBP31, BBP33	Fig. 18c	B30EP-172-593-YL	B-593	Yellow	0.590 (15.0)	1.770 (45.0)	0.850 (21.6)	2.500 (63.5)	1	450	B30-R6000
BBP31, BBP33	Fig. 18c	B30EP-175-593-YL	B-593	Yellow	0.750 (19.1)	3.000 (76.2)	1.000 (25.4)	3.250 (82.6)	1	375	B30-R6000
BBP31, BBP33	Fig. 18c	B30EP-173-593-YL	B-593	Yellow	1.000 (25.4)	2.000 (50.8)	1.250 (31.8)	2.500 (63.5)	1	300	B30-R6000
BBP31, BBP33	Fig. 18c	B30EP-174-593-YL	B-593	Yellow	1.000 (25.4)	4.000 (101.6)	1.250 (31.8)	4.250 (108.0)	1	300	B30-R6000
BBP31, BBP33	Fig. 18c	B30EP-176-593-YL	B-593	Yellow	1.000 (25.4)	3.000 (76.2)	1.250 (31.8)	3.250 (82.6)	1	300	B30-R6000
BBP31, BBP33	Fig. 18c	B30EP-177-593-YL	B-593	Yellow	2.500 (63.5)	3.000 (76.2)	2.750 (69.9)	3.250 (82.6)	1	125	B30-R6000
BBP31, BBP33	Fig. 18c	B30EP-171-593-BK	B-593	Black	0.490 (12.5)	1.060 (26.9)	0.750 (19.1)	1.375 (34.9)	1	500	B30-R4400-WT
BBP31, BBP33	Fig. 18c	B30EP-172-593-BK	B-593	Black	0.590 (15.0)	1.770 (45.0)	0.850 (21.6)	2.500 (63.5)	1	450	B30-R4400-WT
BBP31, BBP33	Fig. 18c	B30EP-175-593-BK	B-593	Black	0.750 (19.1)	3.000 (76.2)	1.000 (25.4)	3.250 (82.6)	1	375	B30-R4400-WT
BBP31, BBP33	Fig. 18c	B30EP-173-593-BK	B-593	Black	1.000 (25.4)	2.000 (50.8)	1.250 (31.8)	2.500 (63.5)	1	300	B30-R4400-WT
BBP31, BBP33	Fig. 18c	B30EP-174-593-BK	B-593	Black	1.000 (25.4)	4.000 (101.6)	1.250 (31.8)	4.250 (108.0)	1	300	B30-R4400-WT
BBP31, BBP33	Fig. 18c	B30EP-176-593-BK	B-593	Black	1.000 (25.4)	3.000 (76.2)	1.250 (31.8)	3.250 (82.6)	1	300	B30-R4400-WT
BBP31, BBP33	Fig. 18c	B30EP-177-593-BK	B-593	Black	2.500 (63.5)	3.000 (76.2)	2.750 (69.9)	3.250 (82.6)	1	125	B30-R4400-WT
BBP31, BBP33	Fig. 18c	B30EP-171-593-GN	B-593	Green	0.490 (12.5)	1.060 (26.9)	0.750 (19.1)	1.375 (34.9)	1	500	B30-R4400-WT
BBP31, BBP33	Fig. 18c	B30EP-172-593-GN	B-593	Green	0.590 (15.0)	1.770 (45.0)	0.850 (21.6)	2.500 (63.5)	1	450	B30-R4400-WT
BBP31, BBP33	Fig. 18c	B30EP-175-593-GN	B-593	Green	0.750 (19.1)	3.000 (76.2)	1.000 (25.4)	3.250 (82.6)	1	375	B30-R4400-WT
BBP31, BBP33	Fig. 18c	B30EP-173-593-GN	B-593	Green	1.000 (25.4)	2.000 (50.8)	1.250 (31.8)	2.500 (63.5)	1	300	B30-R4400-WT
BBP31, BBP33	Fig. 18c	B30EP-174-593-GN	B-593	Green	1.000 (25.4)	4.000 (101.6)	1.250 (31.8)	4.250 (108.0)	1	300	B30-R4400-WT
BBP31, BBP33	Fig. 18c	B30EP-176-593-GN	B-593	Green	1.000 (25.4)	3.000 (76.2)	1.250 (31.8)	3.250 (82.6)	1	300	B30-R4400-WT
BBP31, BBP33	Fig. 18c	B30EP-177-593-GN	B-593	Green	2.500 (63.5)	3.000 (76.2)	2.750 (69.9)	3.250 (82.6)	1	125	B30-R4400-WT
BBP31, BBP33	Fig. 18c	B30EP-171-593-RD	B-593	Red	0.490 (12.5)	1.060 (26.9)	0.750 (19.1)	1.375 (34.9)	1	500	B30-R4400-WT
BBP31, BBP33	Fig. 18c	B30EP-172-593-RD	B-593	Red	0.590 (15.0)	1.770 (45.0)	0.850 (21.6)	2.500 (63.5)	1	450	B30-R4400-WT
BBP31, BBP33	Fig. 18c	B30EP-173-593-RD	B-593	Red	1.000 (25.4)	2.000 (50.8)	1.250 (31.8)	2.500 (63.5)	1	300	B30-R4400-WT
BBP31, BBP33	Fig. 18c	B30EP-174-593-RD	B-593	Red	1.000 (25.4)	4.000 (101.6)	1.250 (31.8)	4.250 (108.0)	1	300	B30-R4400-WT
BBP31, BBP33	Fig. 18c	B30EP-171-593-SL	B-593	Silver	0.490 (12.5)	1.060 (26.9)	0.750 (19.1)	1.375 (34.9)	1	500	B30-R6000
BBP31, BBP33	Fig. 18c	B30EP-172-593-SL	B-593	Silver	0.590 (15.0)	1.770 (45.0)	0.850 (21.6)	2.500 (63.5)	1	450	B30-R6000
BBP31, BBP33	Fig. 18c	B30EP-173-593-SL	B-593	Silver	1.000 (25.4)	2.000 (50.8)	1.250 (31.8)	2.500 (63.5)	1	300	B30-R6000
BBP31, BBP33	Fig. 18c	B30EP-174-593-SL	B-593	Silver	1.000 (25.4)	4.000 (101.6)	1.250 (31.8)	4.250 (108.0)	1	300	B30-R6000

View all BBP<sup>®</sup>33 and BBP<sup>®</sup>33 Print Ribbon parts on page 379.