

# B30- and B33-Series Materials

BradyID.com/s36

## Raised Profile - Engraved Plate Substitute Labels (B-593) Push Button Style

- High gloss, polyester label with thick raised profile and ultra-aggressive adhesive (0.70 mm thick)
- High-performance, low-cost substitute to engraved plates – costs up to 80% less
- 10-year outdoor durability rating
- On-demand labeling; prints out in fewer than 4 seconds
- 5 push button sizes (including keyed and non-keyed) 22.5 mm and 30.5 mm hole diameters)

Service temp: -4° F to 212° F  
Application temp: 50° F to 212° F  
Agency approvals:   

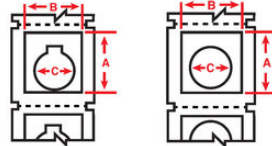
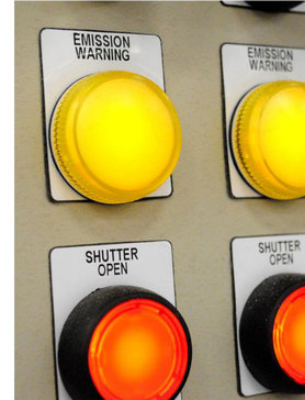


Figure 18a

Figure 18b  
(without key hole)



| Fits Printers | Figure   | Catalog #         | B#    | Color  | Label Height A Inch (mm) | Label Width B Inch (mm) | Hole Diameter C Inch (mm) | Labels Per Row | Labels Per Roll | Rec. Ribbon  |
|---------------|----------|-------------------|-------|--------|--------------------------|-------------------------|---------------------------|----------------|-----------------|--------------|
| All*          | Fig. 18a | B30EP-167-593-WT  | B-593 | White  | 1.500 (38.1)             | 1.200 (30.5)            | 0.885 (22.5)              | 1              | 200             | B30-R6000    |
| All*          | Fig. 18b | B30EP-167U-593-WT | B-593 | White  | 1.500 (38.1)             | 1.200 (30.5)            | 0.885 (22.5)              | 1              | 200             | B30-R6000    |
| All*          | Fig. 18a | B30EP-169-593-WT  | B-593 | White  | 1.800 (45.7)             | 1.800 (45.7)            | 1.200 (30.5)              | 1              | 190             | B30-R6000    |
| All*          | Fig. 18a | B30EP-168-593-WT  | B-593 | White  | 1.900 (48.3)             | 1.200 (30.5)            | 0.885 (22.5)              | 1              | 180             | B30-R6000    |
| All*          | Fig. 18a | B30EP-170-593-WT  | B-593 | White  | 2.400 (60.9)             | 2.400 (60.9)            | 1.200 (30.5)              | 1              | 145             | B30-R6000    |
| All*          | Fig. 18a | B30EP-167-593-YL  | B-593 | Yellow | 1.500 (38.1)             | 1.200 (30.5)            | 0.885 (22.5)              | 1              | 200             | B30-R6000    |
| All*          | Fig. 18b | B30EP-167U-593-YL | B-593 | Yellow | 1.500 (38.1)             | 1.200 (30.5)            | 0.885 (22.5)              | 1              | 200             | B30-R6000    |
| All*          | Fig. 18a | B30EP-169-593-YL  | B-593 | Yellow | 1.800 (45.7)             | 1.800 (45.7)            | 1.200 (30.5)              | 1              | 190             | B30-R6000    |
| All*          | Fig. 18a | B30EP-168-593-YL  | B-593 | Yellow | 1.900 (48.3)             | 1.200 (30.5)            | 0.885 (22.5)              | 1              | 180             | B30-R6000    |
| All*          | Fig. 18a | B30EP-170-593-YL  | B-593 | Yellow | 2.400 (60.9)             | 2.400 (60.9)            | 1.200 (30.5)              | 1              | 145             | B30-R6000    |
| All*          | Fig. 18a | B30EP-167-593-BK  | B-593 | Black  | 1.500 (38.1)             | 1.200 (30.5)            | 0.885 (22.5)              | 1              | 200             | B30-R4400-WT |
| All*          | Fig. 18b | B30EP-167U-593-BK | B-593 | Black  | 1.500 (38.1)             | 1.200 (30.5)            | 0.885 (22.5)              | 1              | 200             | B30-R4400-WT |
| All*          | Fig. 18a | B30EP-169-593-BK  | B-593 | Black  | 1.800 (45.7)             | 1.800 (45.7)            | 1.200 (30.5)              | 1              | 190             | B30-R4400-WT |
| All*          | Fig. 18a | B30EP-168-593-BK  | B-593 | Black  | 1.900 (48.3)             | 1.200 (30.5)            | 0.885 (22.5)              | 1              | 180             | B30-R4400-WT |
| All*          | Fig. 18a | B30EP-170-593-BK  | B-593 | Black  | 2.400 (60.9)             | 2.400 (60.9)            | 1.200 (30.5)              | 1              | 145             | B30-R4400-WT |
| All*          | Fig. 18a | B30EP-167-593-GN  | B-593 | Green  | 1.500 (38.1)             | 1.200 (30.5)            | 0.885 (22.5)              | 1              | 200             | B30-R4400-WT |
| All*          | Fig. 18b | B30EP-167U-593-GN | B-593 | Green  | 1.500 (38.1)             | 1.200 (30.5)            | 0.885 (22.5)              | 1              | 200             | B30-R4400-WT |
| All*          | Fig. 18a | B30EP-169-593-GN  | B-593 | Green  | 1.800 (45.7)             | 1.800 (45.7)            | 1.200 (30.5)              | 1              | 190             | B30-R4400-WT |
| All*          | Fig. 18a | B30EP-168-593-GN  | B-593 | Green  | 1.900 (48.3)             | 1.200 (30.5)            | 0.885 (22.5)              | 1              | 180             | B30-R4400-WT |
| All*          | Fig. 18a | B30EP-170-593-GN  | B-593 | Green  | 2.400 (60.9)             | 2.400 (60.9)            | 1.200 (30.5)              | 1              | 145             | B30-R4400-WT |
| All*          | Fig. 18a | B30EP-167-593-RD  | B-593 | Red    | 1.500 (38.1)             | 1.200 (30.5)            | 0.885 (22.5)              | 1              | 200             | B30-R4400-WT |
| All*          | Fig. 18b | B30EP-167U-593-RD | B-593 | Red    | 1.500 (38.1)             | 1.200 (30.5)            | 0.885 (22.5)              | 1              | 200             | B30-R4400-WT |
| All*          | Fig. 18a | B30EP-169-593-RD  | B-593 | Red    | 1.800 (45.7)             | 1.800 (45.7)            | 1.200 (30.5)              | 1              | 190             | B30-R4400-WT |
| All*          | Fig. 18a | B30EP-168-593-RD  | B-593 | Red    | 1.900 (48.3)             | 1.200 (30.5)            | 0.885 (22.5)              | 1              | 180             | B30-R4400-WT |
| All*          | Fig. 18a | B30EP-170-593-RD  | B-593 | Red    | 2.400 (60.9)             | 2.400 (60.9)            | 1.200 (30.5)              | 1              | 145             | B30-R4400-WT |

U.S. Patent No. US8475914B2; US9005729B2.

\*All supplies listed are compatible with the following printers unless otherwise noted:  
BradyPrinter S3000, S3100, i3300, BBP®30, BBP®31, BBP®33, BBP®35 and BBP®37 printers.

# B30- and B33-Series Materials

BradyID.com/s36

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

- High gloss, polyester label with thick raised profile and ultra-aggressive adhesive (0.70 mm thick)
- High-performance, low-cost substitute to engraved plates – costs up to 80% less
- 10-year outdoor durability rating
- On-demand labeling: prints out in fewer than 4 seconds
- Ideal for inside-panel backer board labels and front-of-enclosure labeling

Service temp: -4° F to 212° F  
Application temp: 50° F to 212° F  
Agency approvals:   

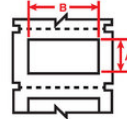
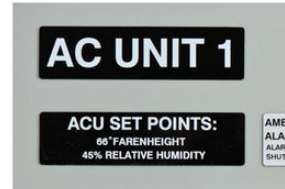


Figure 18c



| Fits Printers | Figure   | Catalog #        | B#    | Color  | Label Height A Inch (mm) | Label Width B Inch (mm) | Labels Per Row | Labels Per Roll | Rec. Ribbon  |
|---------------|----------|------------------|-------|--------|--------------------------|-------------------------|----------------|-----------------|--------------|
| All*          | Fig. 18c | B30EP-171-593-WT | B-593 | White  | 0.490 (12.5)             | 1.060 (26.9)            | 1              | 500             | B30-R6000    |
| All*          | Fig. 18c | B30EP-172-593-WT | B-593 | White  | 0.590 (15.0)             | 1.770 (45.0)            | 1              | 450             | B30-R6000    |
| All*          | Fig. 18c | B30EP-175-593-WT | B-593 | White  | 0.750 (19.1)             | 3.000 (76.2)            | 1              | 375             | B30-R6000    |
| All*          | Fig. 18c | B30EP-173-593-WT | B-593 | White  | 1.000 (25.4)             | 2.000 (50.8)            | 1              | 300             | B30-R6000    |
| All*          | Fig. 18c | B30EP-174-593-WT | B-593 | White  | 1.000 (25.4)             | 4.000 (101.6)           | 1              | 300             | B30-R6000    |
| All*          | Fig. 18c | B30EP-176-593-WT | B-593 | White  | 1.000 (25.4)             | 3.000 (76.2)            | 1              | 300             | B30-R6000    |
| All*          | Fig. 18c | B30EP-177-593-WT | B-593 | White  | 2.500 (63.5)             | 3.000 (76.2)            | 1              | 125             | B30-R6000    |
| All*          | Fig. 18c | B30EP-171-593-YL | B-593 | Yellow | 0.490 (12.5)             | 1.060 (26.9)            | 1              | 500             | B30-R6000    |
| All*          | Fig. 18c | B30EP-172-593-YL | B-593 | Yellow | 0.590 (15.0)             | 1.770 (45.0)            | 1              | 450             | B30-R6000    |
| All*          | Fig. 18c | B30EP-175-593-YL | B-593 | Yellow | 0.750 (19.1)             | 3.000 (76.2)            | 1              | 375             | B30-R6000    |
| All*          | Fig. 18c | B30EP-173-593-YL | B-593 | Yellow | 1.000 (25.4)             | 2.000 (50.8)            | 1              | 300             | B30-R6000    |
| All*          | Fig. 18c | B30EP-174-593-YL | B-593 | Yellow | 1.000 (25.4)             | 4.000 (101.6)           | 1              | 300             | B30-R6000    |
| All*          | Fig. 18c | B30EP-176-593-YL | B-593 | Yellow | 1.000 (25.4)             | 3.000 (76.2)            | 1              | 300             | B30-R6000    |
| All*          | Fig. 18c | B30EP-177-593-YL | B-593 | Yellow | 2.500 (63.5)             | 3.000 (76.2)            | 1              | 125             | B30-R6000    |
| All*          | Fig. 18c | B30EP-171-593-BK | B-593 | Black  | 0.490 (12.5)             | 1.060 (26.9)            | 1              | 500             | B30-R4400-WT |
| All*          | Fig. 18c | B30EP-172-593-BK | B-593 | Black  | 0.590 (15.0)             | 1.770 (45.0)            | 1              | 450             | B30-R4400-WT |
| All*          | Fig. 18c | B30EP-175-593-BK | B-593 | Black  | 0.750 (19.1)             | 3.000 (76.2)            | 1              | 375             | B30-R4400-WT |
| All*          | Fig. 18c | B30EP-173-593-BK | B-593 | Black  | 1.000 (25.4)             | 2.000 (50.8)            | 1              | 300             | B30-R4400-WT |
| All*          | Fig. 18c | B30EP-174-593-BK | B-593 | Black  | 1.000 (25.4)             | 4.000 (101.6)           | 1              | 300             | B30-R4400-WT |
| All*          | Fig. 18c | B30EP-176-593-BK | B-593 | Black  | 1.000 (25.4)             | 3.000 (76.2)            | 1              | 300             | B30-R4400-WT |
| All*          | Fig. 18c | B30EP-177-593-BK | B-593 | Black  | 2.500 (63.5)             | 3.000 (76.2)            | 1              | 125             | B30-R4400-WT |
| All*          | Fig. 18c | B30EP-171-593-GN | B-593 | Green  | 0.490 (12.5)             | 1.060 (26.9)            | 1              | 500             | B30-R4400-WT |
| All*          | Fig. 18c | B30EP-172-593-GN | B-593 | Green  | 0.590 (15.0)             | 1.770 (45.0)            | 1              | 450             | B30-R4400-WT |
| All*          | Fig. 18c | B30EP-175-593-GN | B-593 | Green  | 0.750 (19.1)             | 3.000 (76.2)            | 1              | 375             | B30-R4400-WT |
| All*          | Fig. 18c | B30EP-173-593-GN | B-593 | Green  | 1.000 (25.4)             | 2.000 (50.8)            | 1              | 300             | B30-R4400-WT |
| All*          | Fig. 18c | B30EP-174-593-GN | B-593 | Green  | 1.000 (25.4)             | 4.000 (101.6)           | 1              | 300             | B30-R4400-WT |
| All*          | Fig. 18c | B30EP-176-593-GN | B-593 | Green  | 1.000 (25.4)             | 3.000 (76.2)            | 1              | 300             | B30-R4400-WT |
| All*          | Fig. 18c | B30EP-177-593-GN | B-593 | Green  | 2.500 (63.5)             | 3.000 (76.2)            | 1              | 125             | B30-R4400-WT |
| All*          | Fig. 18c | B30EP-171-593-RD | B-593 | Red    | 0.490 (12.5)             | 1.060 (26.9)            | 1              | 500             | B30-R4400-WT |
| All*          | Fig. 18c | B30EP-172-593-RD | B-593 | Red    | 0.590 (15.0)             | 1.770 (45.0)            | 1              | 450             | B30-R4400-WT |
| All*          | Fig. 18c | B30EP-173-593-RD | B-593 | Red    | 1.000 (25.4)             | 2.000 (50.8)            | 1              | 300             | B30-R4400-WT |
| All*          | Fig. 18c | B30EP-174-593-RD | B-593 | Red    | 1.000 (25.4)             | 4.000 (101.6)           | 1              | 300             | B30-R4400-WT |
| All*          | Fig. 18c | B30EP-171-593-SL | B-593 | Silver | 0.490 (12.5)             | 1.060 (26.9)            | 1              | 500             | B30-R6000    |
| All*          | Fig. 18c | B30EP-172-593-SL | B-593 | Silver | 0.590 (15.0)             | 1.770 (45.0)            | 1              | 450             | B30-R6000    |
| All*          | Fig. 18c | B30EP-173-593-SL | B-593 | Silver | 1.000 (25.4)             | 2.000 (50.8)            | 1              | 300             | B30-R6000    |
| All*          | Fig. 18c | B30EP-174-593-SL | B-593 | Silver | 1.000 (25.4)             | 4.000 (101.6)           | 1              | 300             | B30-R6000    |

U.S. Patent No. US8475914B2; US9005729B2.

\*All supplies listed are compatible with the following printers unless otherwise noted:  
BradyPrinter S3000, S3100, i3300, BBP®30, BBP®31, BBP®33, BBP®35 and BBP®37 printers.

1-888-272-3946

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Benchtop Printers

B30 / B33 Series

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