

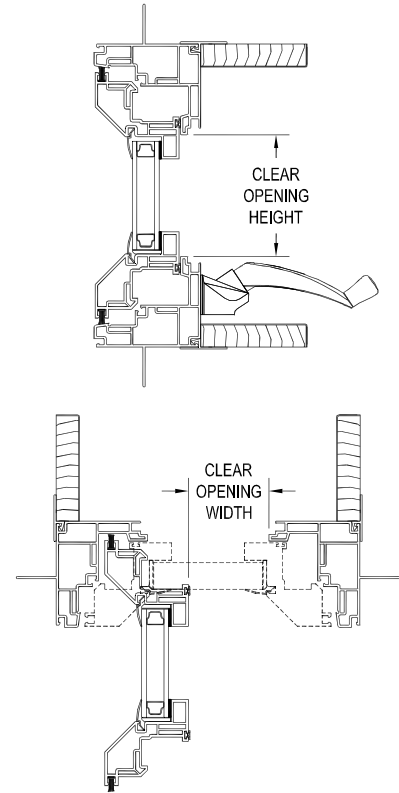
# Next Dimension Signature Series

## CASEMENT

### EGRESS, LITE & SCREEN MEASUREMENTS

| Egress, Lite and Vent Measurements |                   |                 |               |                   |                 |                         |         |        |                  |            |        |
|------------------------------------|-------------------|-----------------|---------------|-------------------|-----------------|-------------------------|---------|--------|------------------|------------|--------|
| Casement                           |                   |                 |               |                   |                 |                         |         |        |                  |            |        |
| Size                               | Egress Width      |                 | Egress Height | Sq. Ft. Egress    |                 | Egress Code Compliance* |         |        | Sq. Ft. Daylight | Screen Box |        |
|                                    | Standard Hardware | Egress Hardware |               | Standard Hardware | Egress Hardware | U.S.                    |         | Canada |                  | Width      | Height |
|                                    |                   |                 |               |                   |                 | 5.0 ft²                 | 5.7 ft² |        |                  |            |        |
| 1818                               | 7.419             | 10.044          | 12.374        | 0.64              | 0.86            | -                       | -       | -      | 0.84             | 12 11/16   | 12 5/8 |
| 1824                               | 7.419             | 10.044          | 18.374        | 0.95              | 1.28            | -                       | -       | -      | 1.30             | 12 11/16   | 18 5/8 |
| 1830                               | 7.419             | 10.044          | 24.374        | 1.26              | 1.70            | -                       | -       | -      | 1.76             | 12 11/16   | 24 5/8 |
| 1836                               | 7.419             | 10.044          | 30.374        | 1.56              | 2.12            | -                       | -       | -      | 2.22             | 12 11/16   | 30 5/8 |
| 1842                               | 7.419             | 10.044          | 36.374        | 1.87              | 2.54            | -                       | -       | -      | 2.67             | 12 11/16   | 36 5/8 |
| 1848                               | 7.419             | 10.044          | 42.374        | 2.18              | 2.96            | -                       | -       | -      | 3.13             | 12 11/16   | 42 5/8 |
| 1854                               | 7.419             | 10.044          | 48.374        | 2.49              | 3.37            | -                       | -       | -      | 3.59             | 12 11/16   | 48 5/8 |
| 1860                               | 7.419             | 10.044          | 54.374        | 2.80              | 3.79            | -                       | -       | -      | 4.05             | 12 11/16   | 54 5/8 |
| 1866                               | 7.419             | 10.044          | 60.374        | 3.11              | 4.21            | -                       | -       | -      | 4.51             | 12 11/16   | 60 5/8 |
| 1872                               | 7.419             | 10.044          | 66.374        | 3.42              | 4.63            | -                       | -       | -      | 4.97             | 12 11/16   | 66 5/8 |
| 2418                               | 13.419            | 16.044          | 12.374        | 1.15              | 1.38            | -                       | -       | -      | 1.30             | 18 11/16   | 12 5/8 |
| 2424                               | 13.419            | 16.044          | 18.374        | 1.71              | 2.05            | -                       | -       | -      | 2.01             | 18 11/16   | 18 5/8 |
| 2430                               | 13.419            | 16.044          | 24.374        | 2.27              | 2.72            | -                       | -       | -      | 2.72             | 18 11/16   | 24 5/8 |
| 2436                               | 13.419            | 16.044          | 30.374        | 2.83              | 3.38            | -                       | -       | -      | 3.42             | 18 11/16   | 30 5/8 |
| 2442                               | 13.419            | 16.044          | 36.374        | 3.39              | 4.05            | -                       | -       | E      | 4.13             | 18 11/16   | 36 5/8 |
| 2448                               | 13.419            | 16.044          | 42.374        | 3.95              | 4.72            | -                       | -       | E      | 4.84             | 18 11/16   | 42 5/8 |
| 2454                               | 13.419            | 16.044          | 48.374        | 4.51              | 5.39            | -                       | -       | E      | 5.55             | 18 11/16   | 48 5/8 |
| 2460                               | 13.419            | 16.044          | 54.374        | 5.07              | 6.06            | -                       | -       | E      | 6.26             | 18 11/16   | 54 5/8 |
| 2466                               | 13.419            | 16.044          | 60.374        | 5.63              | 6.73            | -                       | -       | E      | 6.97             | 18 11/16   | 60 5/8 |
| 2472                               | 13.419            | 16.044          | 66.374        | 6.19              | 7.40            | -                       | -       | E      | 7.67             | 18 11/16   | 66 5/8 |
| 3018                               | 19.419            | 22.044          | 12.374        | 1.67              | 1.89            | -                       | -       | -      | 1.76             | 24 11/16   | 12 5/8 |
| 3024                               | 19.419            | 22.044          | 18.374        | 2.48              | 2.81            | -                       | -       | -      | 2.72             | 24 11/16   | 18 5/8 |
| 3030                               | 19.419            | 22.044          | 24.374        | 3.29              | 3.73            | -                       | -       | -      | 3.67             | 24 11/16   | 24 5/8 |
| 3036                               | 19.419            | 22.044          | 30.374        | 4.10              | 4.65            | -                       | -       | S      | 4.63             | 24 11/16   | 30 5/8 |
| 3042                               | 19.419            | 22.044          | 36.374        | 4.91              | 5.57            | E                       | -       | S      | 5.59             | 24 11/16   | 36 5/8 |
| 3048                               | 19.419            | 22.044          | 42.374        | 5.71              | 6.49            | E                       | E       | S      | 6.55             | 24 11/16   | 42 5/8 |
| 3054                               | 19.419            | 22.044          | 48.374        | 6.52              | 7.41            | E                       | E       | S      | 7.51             | 24 11/16   | 48 5/8 |
| 3060                               | 19.419            | 22.044          | 54.374        | 7.33              | 8.32            | E                       | E       | S      | 8.47             | 24 11/16   | 54 5/8 |
| 3066                               | 19.419            | 22.044          | 60.374        | 8.14              | 9.24            | E                       | E       | S      | 9.42             | 24 11/16   | 60 5/8 |
| 3072                               | 19.419            | 22.044          | 66.374        | 8.95              | 10.16           | E                       | E       | S      | 10.38            | 24 11/16   | 66 5/8 |
| 3142**                             | NA                | 23.044          | 36.374        | NA                | 5.82            | E                       | E       | E      | 5.83             | 25 11/16   | 12 5/8 |
| 3618                               | 25.419            | 28.044          | 12.374        | 2.18              | 2.41            | -                       | -       | -      | 2.22             | 30 11/16   | 18 5/8 |
| 3624                               | 25.419            | 28.044          | 18.374        | 3.24              | 3.58            | -                       | -       | -      | 3.42             | 30 11/16   | 24 5/8 |
| 3630                               | 25.419            | 28.044          | 24.374        | 4.30              | 4.75            | -                       | -       | S      | 4.63             | 30 11/16   | 30 5/8 |
| 3636                               | 25.419            | 28.044          | 30.374        | 5.36              | 5.92            | E                       | E       | S      | 5.84             | 30 11/16   | 36 5/8 |
| 3642                               | 25.419            | 28.044          | 36.374        | 6.42              | 7.08            | S                       | S       | S      | 7.05             | 30 11/16   | 42 5/8 |
| 3648                               | 25.419            | 28.044          | 42.374        | 7.48              | 8.25            | S                       | S       | S      | 8.28             | 30 11/16   | 48 5/8 |
| 3654                               | 25.419            | 28.044          | 48.374        | 8.54              | 9.42            | S                       | S       | S      | 9.47             | 30 11/16   | 54 5/8 |
| 3660                               | 25.419            | 28.044          | 54.374        | 9.60              | 10.59           | S                       | S       | S      | 10.67            | 30 11/16   | 60 5/8 |

\*\* Special Egress Unit



#### Egress Conversions

|                   |        |               |
|-------------------|--------|---------------|
| Standard Hardware | Width  | R.O. -10.581" |
|                   | Height | R.O. -5.626"  |
| Egress Hardware   | Width  | R.O. - 7.956" |
|                   | Height | R.O. -5.626"  |

#### \* Egress Code Compliance Terminology

- E** Meets Code with Egress Hardware Only
- S** Meets Code with Standard Hardware
- Does Not Meet Code

| Code Requirements | Min Width | Min Height | Min Area (sq.ft.) |
|-------------------|-----------|------------|-------------------|
| U.S.              | 20"       | 24"        | 5.7               |
| U.S. Grade Floor  | 20"       | 24"        | 5.0               |
| Canada            | 15"       | 15"        | 3.77              |