151/161 2 and 3-Lite Sliding Window

Features:
- Beautiful, true brick mould exterior frame perimeter
- Aluminum-reinforced lock rail and meeting rails add strength
- Tandem rollers ride easily along friction free glide channel
- Available in XO or OX configurations (sliding panel on left or right)
- Integrated J-channel (Series 161 available without J-channel)
- Pre-punched nail fin simplifies installation
- Insulated glass panels featuring warm-edge spacer system
- 2-lite and 3-lite configurations available
- Half screen comes standard
- Charcoal fiberglass mesh screen
- Jamb depth: 3.277"
- Limited lifetime warranty

Custom Options:
- Low-E Glass
- Low-E Glass + Argon Gas
- Ultra Low-E Glass + Argon Gas
- 5/8" or 3/4" flat, 5/8" or 1" contoured,
  1 1/8" simulated divided lite (SDL),
  5/8" contoured valance grids available
- Paintable or stainable wood jamb extensions (4 9/16" and 6 9/16")
- Factory mulling available
- Charcoal aluminum mesh screen
- Window Opening Control Device (for fall prevention)
- Nine Exterior Painted Colors (white interior only)
- Custom sizes available

Product Performance:
AAMA 101 Results:

<table>
<thead>
<tr>
<th>Window Size</th>
<th>AAMA Rating (psf)</th>
<th>Air (cfm/ft²)</th>
<th>Water (psf)</th>
</tr>
</thead>
<tbody>
<tr>
<td>72&quot; x 48&quot;</td>
<td>HS-R30</td>
<td>0.09</td>
<td>3.13</td>
</tr>
<tr>
<td>108&quot; x 60&quot;</td>
<td>HS-R20</td>
<td>0.10</td>
<td>4.59</td>
</tr>
</tbody>
</table>

Product Dimensions:
- Vinyl Wall Thickness: 0.065"
- Glass Thickness: 0.750"
- Jamb Depth: 3.277"
- Nail Fin Setback: 1.5"

Rough Opening:
- Window Width + 1/2"
- Window Height + 1/2"

2-Lite Slider Size Restrictions:
<table>
<thead>
<tr>
<th>Min:</th>
<th>Max:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width 23 1/2&quot;</td>
<td>79 3/4&quot;</td>
</tr>
<tr>
<td>Height 16 3/4&quot;</td>
<td>73 3/4&quot;</td>
</tr>
</tbody>
</table>
(Max. United Inches 132")

3-Lite Slider Size Restrictions:
<table>
<thead>
<tr>
<th>Min:</th>
<th>Max:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width 71 3/4&quot;</td>
<td>141 1/2&quot;</td>
</tr>
<tr>
<td>Height 16 3/4&quot;</td>
<td>73 3/4&quot;</td>
</tr>
</tbody>
</table>
Width restrictions for 1/3, 1/3, 1/3 configuration:
| 54" | 108" |
(Max. United Inches 158")
151/161 2 and 3-Lite Sliding Window

Egress Formulas:
Egress Width ≥20" and Egress Height ≥24" and Egress Area ≥ 5.7 ft² required to meet egress.
Egress Width Formula = (Window Width/2) – 4" (XX)
                      (Window Width/3) – 4" (XOX 1/3 1/3 1/3)
                      (Window Width/4) – 2.25" (XOX 1/4 1/2 1/4)
Egress Height Formula = Window Height – 4.875"
Egress Area Formula = (Egress Width x Egress Height)/144

Screen Formulas:
(Window Width/2) – 2.6875"
Window Height – 3.875"

Series 151 Mullion Assembly:
Series 161 Mullion Assembly: