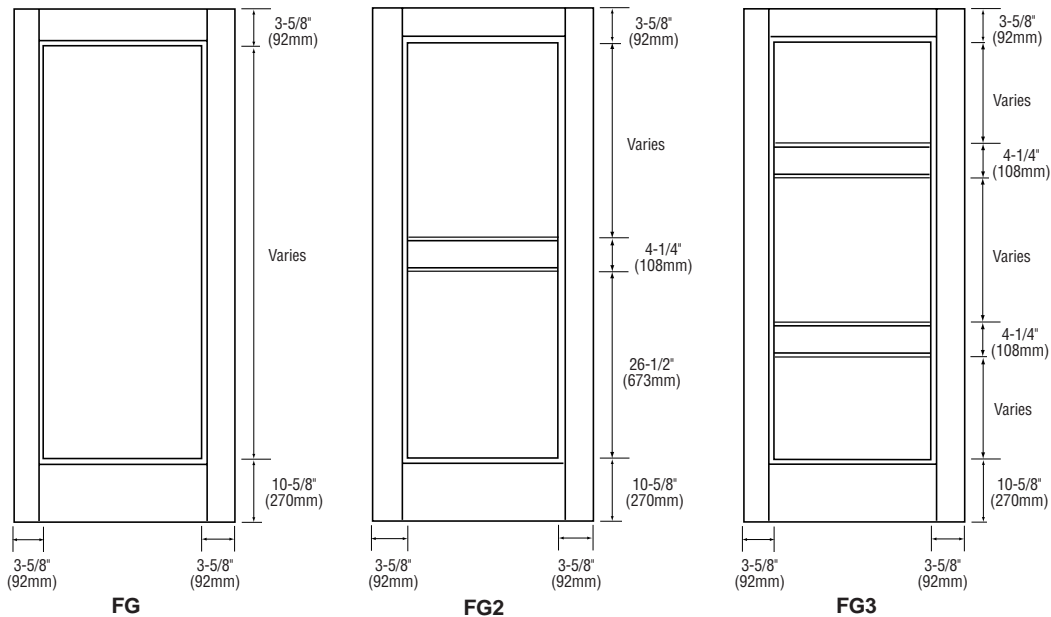


# STEELCRAFT®

## AN-SERIES DOORS GLASS LITES (Maximum 1" Thick Glass)



\*Dimensions are shown to the Exposed Glass Size for 5/8" aluminum trim.

### AN-SERIES DOOR LITES:

There are three (3) variations for glass lites in an A-Series door. Variations to the A-Series door can be accomplished by the addition of specially designed rails that connect to the vertical stiles. Standard options are as follows:

- **FG:** designation for a door with a full view window the full height of the door.
- **FG2:** designation for a door with a stationary horizontal mid-rail, dividing the window into two (2) individual lites.
- **FG3:** designation for a door with two (2) stationary horizontal mid-rails, dividing the window into three (3) individual lites.

### GLAZING BEAD SYSTEM:

1/4" (6mm) thick glass lites are available as standard with the Steelcraft aluminum trim system for AN-Series doors.

### ORDERING NOMENCLATURE:

The door ordering nomenclature described on page D-2, is suffixed with the letter: **FG**, **FG2** or **FG3**.

Details are subject to change without prior notice.

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Spec Manual  
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GLAN1-1

### GLASS LITE SIZES:

The following critical dimensions detail the glass cutting size for various sized AN-Series doors:

To determine glass cutting size for other sized AN-Series doors with 1/4" aluminum trim, use the following information:

**Glass Cutting Size =** exposed glass + 3/4"

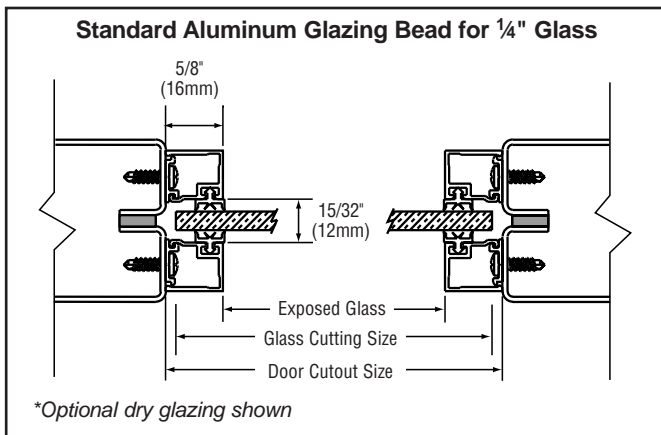
**Glass Cutting Size =** door cutout size - 1/2"

### AN-Series Glass Cutting Sizes

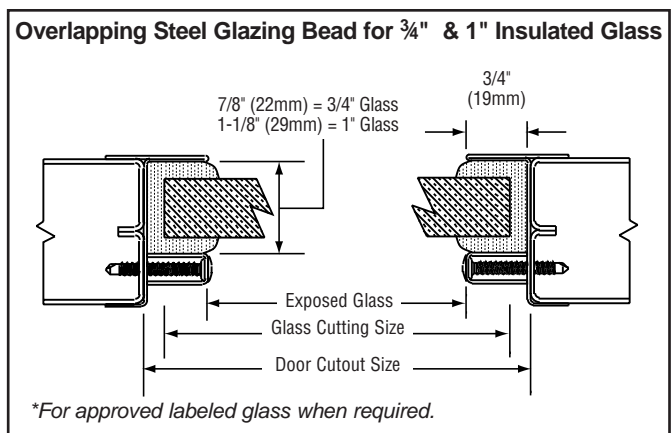
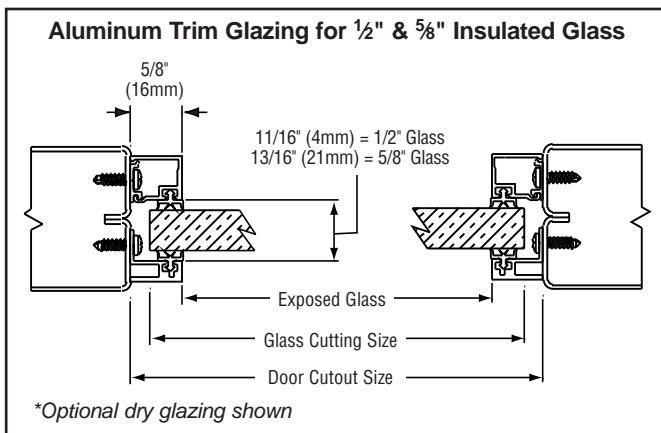
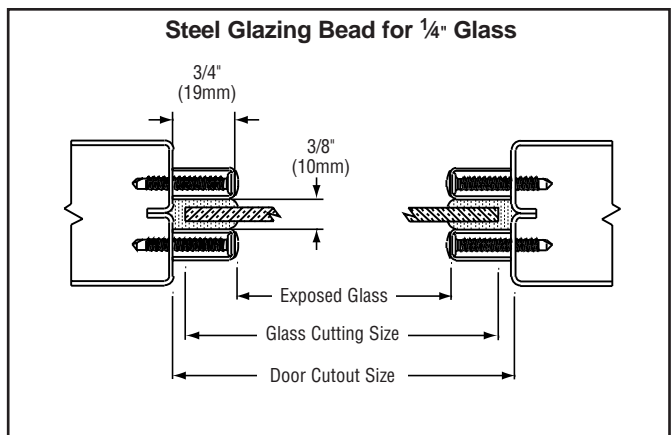
| Door Width | FG   |  | FG2  |  | FG3  |  |
|------------|--|--|--|--|--|--|
|            | Glass Width                                | Glass Height   | Glass Width                                | Glass Height   | Glass Width                                | Glass Height   |
| 2'6"       | 23 <sup>5</sup> / <sub>16</sub> " (592mm)  | <b>6'8" Door</b><br>65 <sup>5</sup> / <sub>8</sub> " (1667mm)  | 23 <sup>5</sup> / <sub>16</sub> " (592mm)  | <b>6'8" Door</b><br>34 <sup>7</sup> / <sub>8</sub> " (866mm) Top<br>27 <sup>1</sup> / <sub>4</sub> " (692mm) Bot   | 23 <sup>5</sup> / <sub>16</sub> " (592mm)  | <b>6'8" Door</b><br>19 <sup>17</sup> / <sub>32</sub> " (496mm) |
| 2'8"       | 25 <sup>5</sup> / <sub>16</sub> " (643mm)  | <b>7'0" Door</b><br>69 <sup>5</sup> / <sub>8</sub> " (1768mm)  | 25 <sup>5</sup> / <sub>16</sub> " (643mm)  | <b>7'0" Door</b><br>38 <sup>7</sup> / <sub>8</sub> " (987mm) Top<br>27 <sup>1</sup> / <sub>4</sub> " (692mm) Bot   | 25 <sup>5</sup> / <sub>16</sub> " (643mm)  | <b>7'0" Door</b><br>20 <sup>7</sup> / <sub>8</sub> " (530mm)   |
| 3'0"       | 29 <sup>5</sup> / <sub>16</sub> " (745mm)  |  | 29 <sup>5</sup> / <sub>16</sub> " (745mm)  |  | 29 <sup>5</sup> / <sub>16</sub> " (745mm)  |  |
| 3'4"       | 33 <sup>5</sup> / <sub>16</sub> " (846mm)  | <b>7'2" Door</b><br>71 <sup>5</sup> / <sub>8</sub> " (1819mm)  | 33 <sup>5</sup> / <sub>16</sub> " (846mm)  | <b>7'2" Door</b><br>40 <sup>7</sup> / <sub>8</sub> " (1038mm) Top<br>27 <sup>1</sup> / <sub>4</sub> " (692mm) Bot  | 33 <sup>5</sup> / <sub>16</sub> " (846mm)  | <b>7'2" Door</b><br>21 <sup>17</sup> / <sub>32</sub> " (547mm) |
| 3'6"       | 35 <sup>5</sup> / <sub>16</sub> " (897mm)  |  | 35 <sup>5</sup> / <sub>16</sub> " (897mm)  |  | 35 <sup>5</sup> / <sub>16</sub> " (897mm)  |  |
| 3'8"       | 37 <sup>5</sup> / <sub>16</sub> " (978mm)  | <b>7'10" Door</b><br>79 <sup>5</sup> / <sub>8</sub> " (2022mm) | 37 <sup>5</sup> / <sub>16</sub> " (978mm)  | <b>7'10" Door</b><br>48 <sup>7</sup> / <sub>8</sub> " (1241mm) Top<br>27 <sup>1</sup> / <sub>4</sub> " (692mm) Bot | 37 <sup>5</sup> / <sub>16</sub> " (978mm)  | <b>7'10" Door</b><br>24 <sup>7</sup> / <sub>32</sub> " (623mm) |
| 3'10"      | 39 <sup>5</sup> / <sub>16</sub> " (999mm)  |  | 39 <sup>5</sup> / <sub>16</sub> " (999mm)  |  | 39 <sup>5</sup> / <sub>16</sub> " (999mm)  |  |
| 4'0"       | 41 <sup>5</sup> / <sub>16</sub> " (1049mm) | <b>8'0" Door</b><br>81 <sup>5</sup> / <sub>8</sub> " (2073mm)  | 41 <sup>5</sup> / <sub>16</sub> " (1049mm) | <b>8'0" Door</b><br>50 <sup>7</sup> / <sub>8</sub> " (1292mm) Top<br>27 <sup>1</sup> / <sub>4</sub> " (692mm) Bot  | 41 <sup>5</sup> / <sub>16</sub> " (1049mm) | <b>8'0" Door</b><br>24 <sup>7</sup> / <sub>8</sub> " (632mm)   |

### GLAZING DETAILS:

#### Non-Labeled Glazing



#### Labeled Glazing



STILE & RAIL DOOR LITES