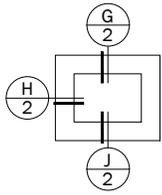
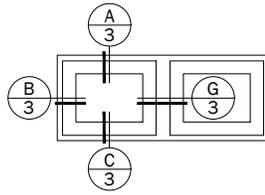


# 100 Series

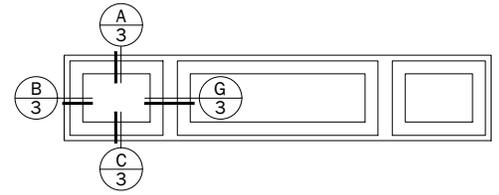
## Casement and Awning Windows Without Flange



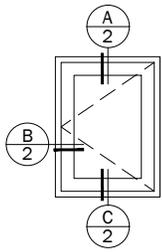
Single Transom



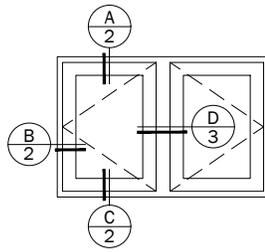
Twin Transom



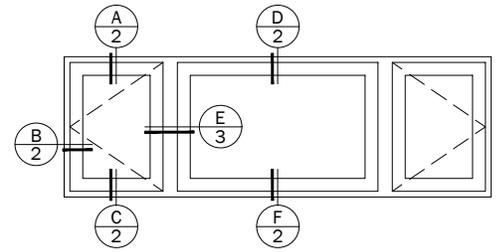
Triple Transom



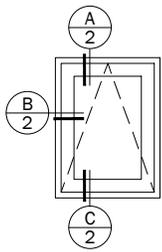
Single Casement



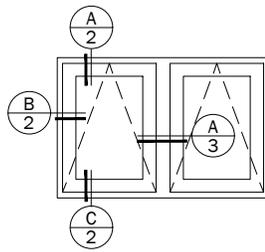
Twin Casement



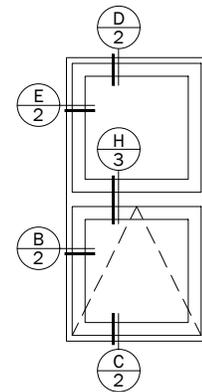
Picture Window with Flanking Casements



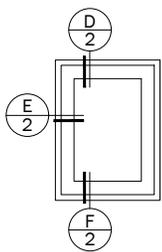
Single Awning



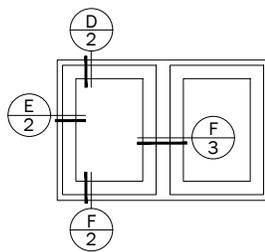
Twin Awning



Picture Window over Awning



Single Stationary



Twin Stationary

**Notes:**

Details have been optimized for use in architectural software and do not match manufacturing specifications. Dimensions in parentheses are in millimeters.

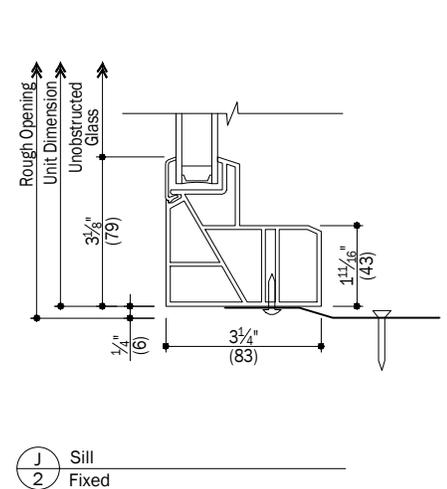
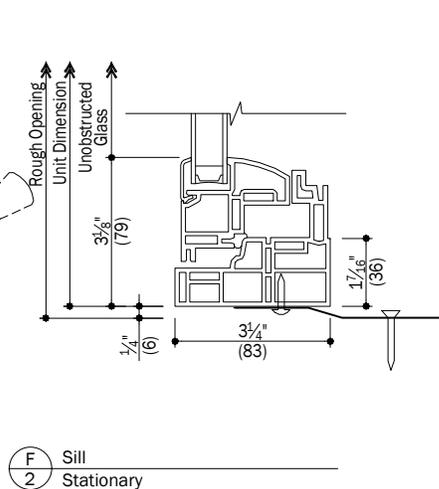
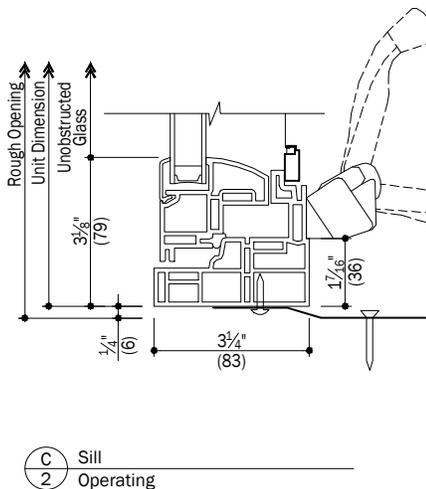
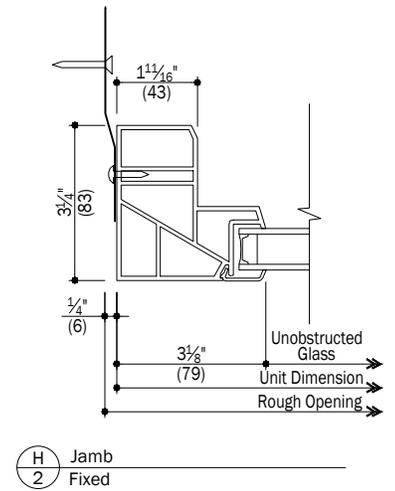
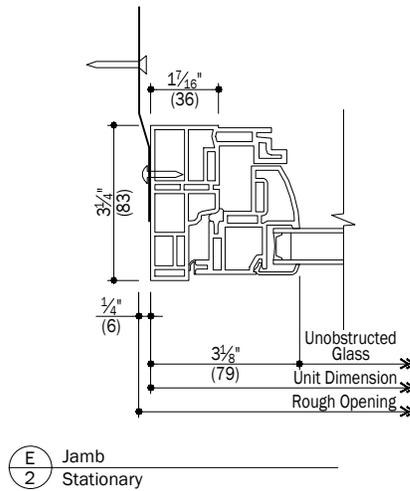
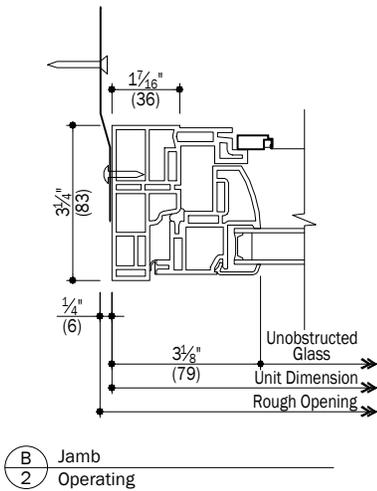
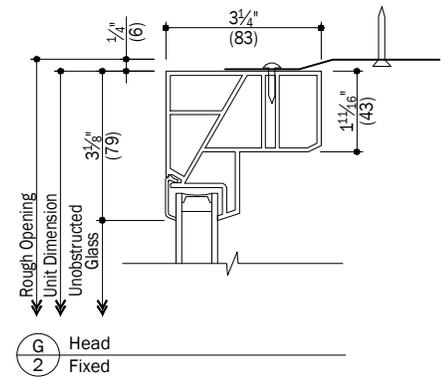
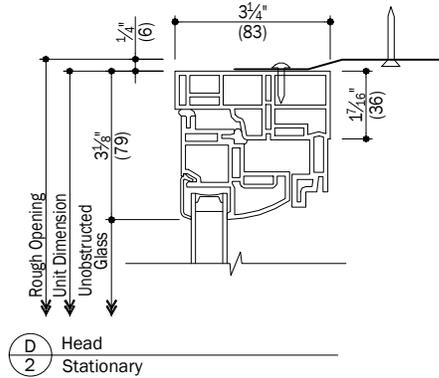
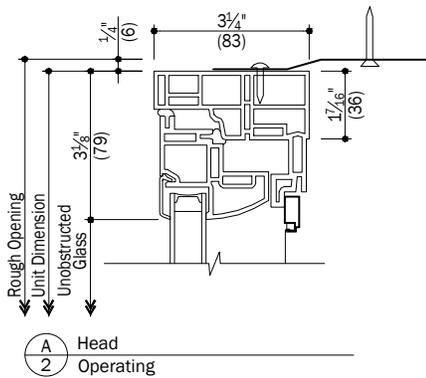
See Page 4 for Accessories

Date: 02/05/18  
 Scale: None

# 100 Series



## Casement and Awning Windows Without Flange



### Notes:

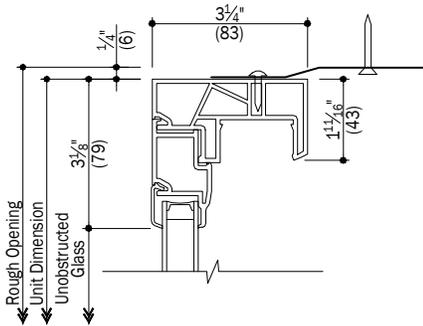
Details have been optimized for use in architectural software and do not match manufacturing specifications. Dimensions in parentheses are in millimeters.

See Page 4 for Accessories

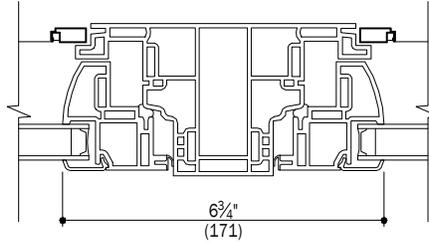
Date: 02/05/18  
Scale: 3" (76) = 1' (305)

# 100 Series

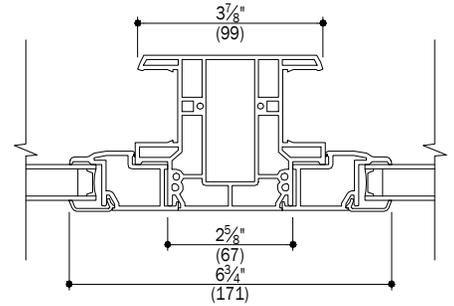
## Casement and Awning Windows Without Flange



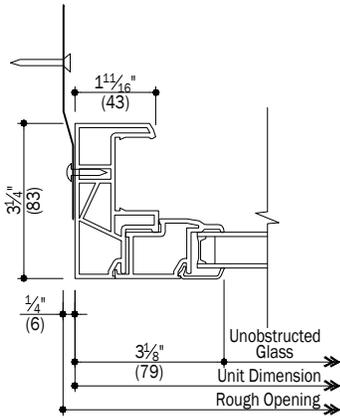
**A**  
3 Head  
Stationary



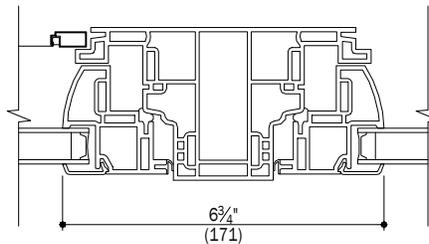
**D**  
3 Vertical Integral Joint  
Operating / Operating



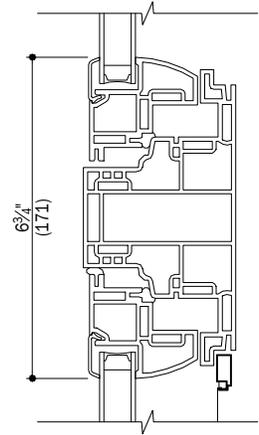
**G**  
3 Vertical Integral Joint  
Stationary / Stationary



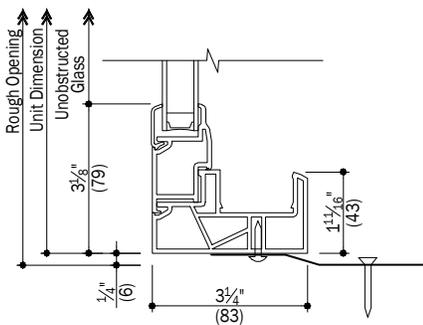
**B**  
3 Jamb  
Stationary



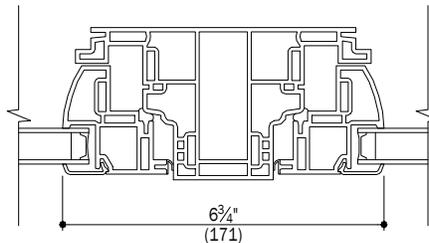
**E**  
3 Vertical Integral Joint  
Operating / Stationary



**H**  
3 Horizontal Integral Joint  
Stationary / Operating



**C**  
3 Sill  
Stationary



**F**  
3 Vertical Integral Joint  
Stationary / Stationary

### Notes:

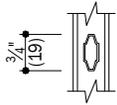
Details have been optimized for use in architectural software and do not match manufacturing specifications. Dimensions in parentheses are in millimeters.

See Page 4 for Accessories

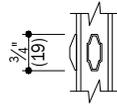
Date: 02/05/18  
Scale: 3" (76) = 1' (305)

# 100 Series

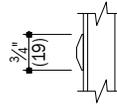
## Casement and Awning Windows Without Flange Accessories



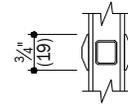
**A**  
4 3/4" Finelight Grille



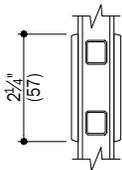
**B**  
4 3/4" Finelight w/ Exterior Grilles



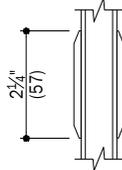
**C**  
4 3/4" Simulated Divided Light Grille



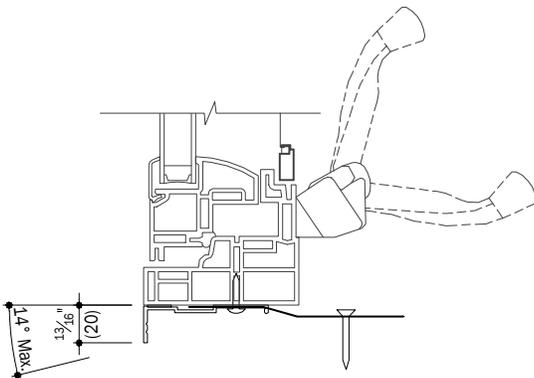
**D**  
4 3/4" Full Divided Light Grille



**E**  
4 2 1/4" Full Divided Light Grille  
Simulated Check Rail  
Casement Only



**F**  
4 2 1/4" Simulated Divided Light Grille  
Simulated Check Rail  
Casement Only



**G**  
4 Sloped Sill Adapter  
Field Applied Only

### Notes:

Details have been optimized for use in architectural software and do not match manufacturing specifications. Dimensions in parentheses are in millimeters.

Date: 02/05/18  
Scale: 3" (76) = 1' (305)