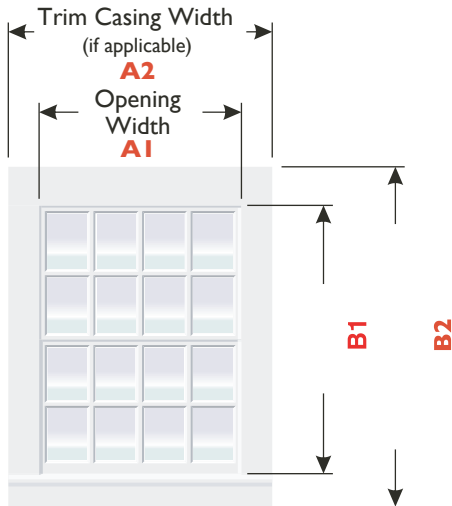


# VuSafe™ Measuring Instructions

## Window Dimensions



Our VuSafe system is formatted to enable you to clearly determine the attachment style and assign a code for any mounting condition.

**Attachment Codes** are indicated along with a visual representation and a red arrow defining the measure points for '**Finished Height**'

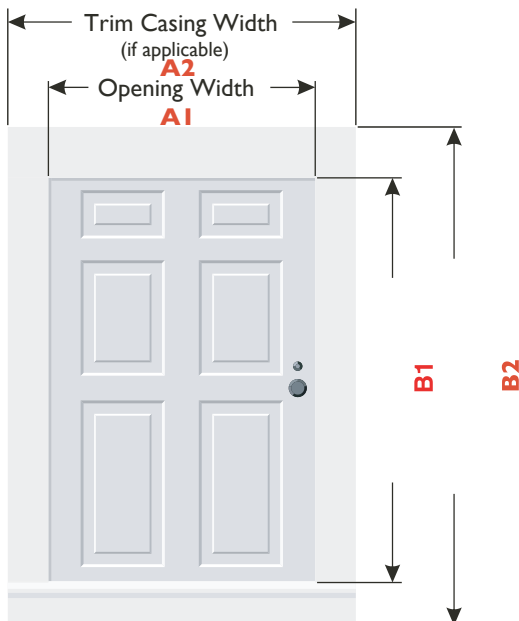
The '**Finished Height**' (FH) dimension is a 'tip to tip' dimension from the top of the header channel or direct mount attachment point to the bottom of the sill channel or direct mount attachment point.

The FH dimension is critical. The factory will use this dimension paired with the selected Attachment Code to determine the cut length of VuSafe panels for the location being measured.

Installers will also refer to this FH dimension and the Attachment Code to confirm the intended method of attachment and placement of channels or direct mount hardware.

Following this procedure will streamline the production and installation processes and will eliminate errors and waste.

## Door Dimensions



### Measure/Order

*Step one:* Number and measure the opening (use the Location Worksheet template provided)

*Step two:* Determine the Attachment Code and record the FH dimension

*Step three:* Enter the values from written worksheet to VSMS\* electronic form.

*\*VuSafe Management System allows you to enter the field data on easy to use forms with drop down menus for fast location retail costing. The worksheets report to a retail summary proposal format which can be presented to the client.*

*Once an order is accepted, the worksheets will translate into production order forms which are then simply submitted to VuSafe Industries, LLC. production.*



# VuSafe™ Attachment Code Guide

(Example)

Take care to evaluate mounting conditions when determining finished height, uneven surface conditions may effect spacing.

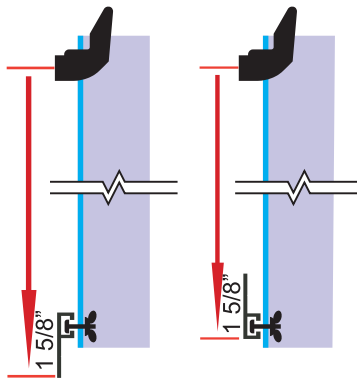
All Channels must be installed Level and Parallel.

**Hurricane Hook™**  
Patent Pending

Choose install style and determine Finished Height.

#11	2nd	Bedroom	double hung				
LOC#	FLOOR	ROOM	DESCRIPTION				
33 5/8"	56 7/8"	40 3/4"	62 7/8"	62"	62"	3	
A1	B1	A2	B2	FH	PL	#PANs	
Attachment Code:			TOP BUILDUP 3/8" 5/8" 7/8"				
HHE/LF-A			BOTTOM BUILDUP 3/8" 5/8" 7/8"				
CENTER STITCH <input type="checkbox"/> (for over 108" Final Height)							

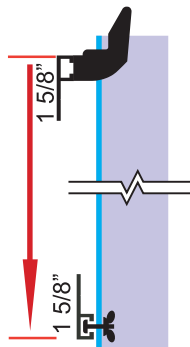
w/ F-Track



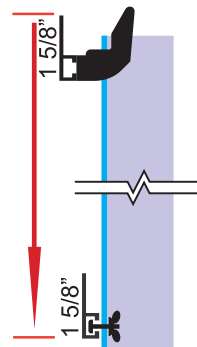
e: HH/  
Add : 3/4"

Code: HH/F-B  
Add : 1 3/4"

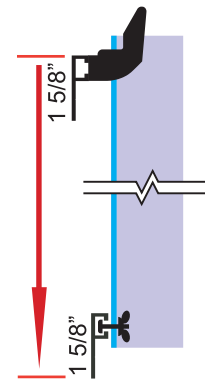
w/ F-Track Top & Bottom  
(recommended for masonry attachment)



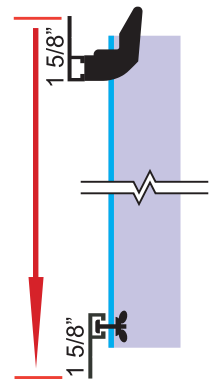
Code: HHF/F-A  
Add : 1 3/8"



Code: HHF/F-B  
Add : 3/8"

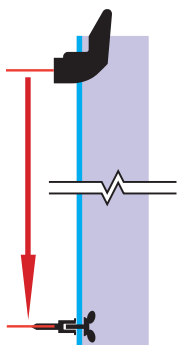


Code: HHF/F-C  
Add : 3/8"



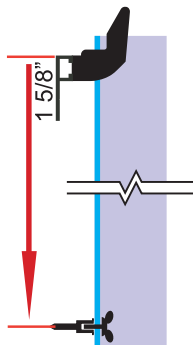
Code: HHF/F-D  
Deduct : 5/8"

w/ Direct Mount

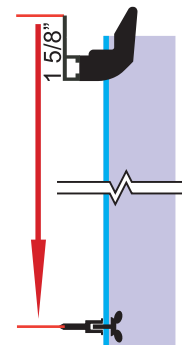


Code: HH/DM  
Add : 2 1/4"

w/ F-Track & Direct Mount

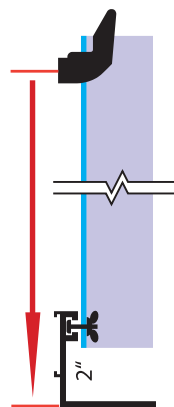


Code: HHF/DM-A  
Add : 1 1/2"



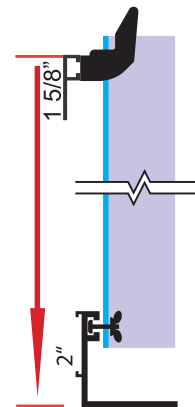
Code: HHF/DM-B  
Add : 3/4"

w/ F-Track  
w/ L/F-Sill

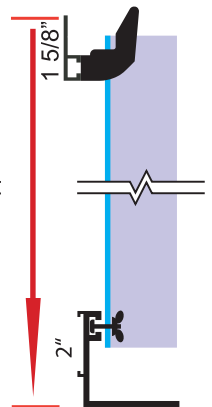


Code: HH/LF  
Add : 3/8"

w/ F-Track  
& L/F-Sill



Code: HHF/LF-A  
No Deduction



Code: HHF/LF-B  
Deduct : 1"



# VuSafe™ Attachment Code Guide

Take care to evaluate mounting conditions when determining finished height, uneven surface conditions may effect spacing.

All Channels must be installed Level and Parallel.

## Ultra-H Header

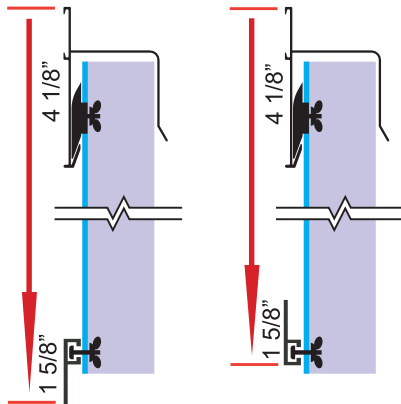
Patent Pending

Choose install style and determine Finished Height.

(Example)

#11	2nd	Bedroom	double hung			
LOC#	FLOOR	ROOM	DESCRIPTION			
33 5/8"	56 7/8"	40 3/4"	62 7/8"	62"	59 5/8"	4
A1	B1	A2	B2	FH	PL	#PANs
			TOP BUILDUP 3/8" 5/8" 7/8"			
Attachment Code:						
UH/F-A						
			BOTTOM BUILDUP <input checked="" type="checkbox"/> 3/8" 5/8" 7/8"			
CENTER STITCH <input type="checkbox"/> (for over 108" Final Height)						

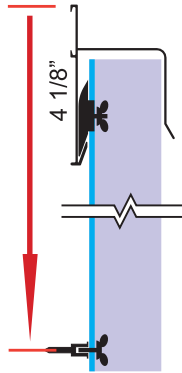
w/ F-Track



Code: UH/F-A  
Deduct: 2 3/8"

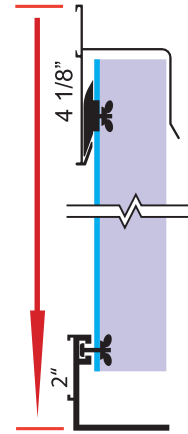
Code: UH/F-B  
Deduct: 1 3/8"

w/ Direct Mount



Code: UH/DM  
Deduct: 5/8"

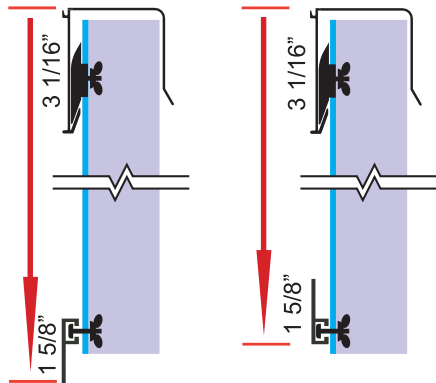
w/ L/F-Sill



Code: UH/LF  
Deduct: 2 3/4"

## Ultra-U Header

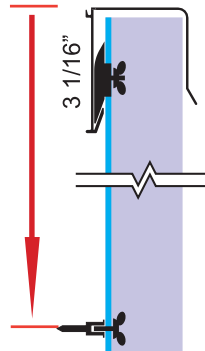
Ultra-U (Ultra-H w/mounting fin Removed)



Code: UU/F-A  
Deduct: 1 3/8"

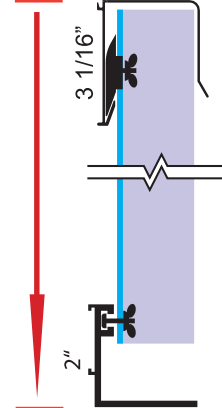
Code: UU/F-B  
Deduct: 3/8"

w/ Direct Mount



Code: UU/DM  
Add: 3/8"

w/ L/F-Sill



Code: UU/LF  
Deduct: 1 3/4"



# VuSafe™ Attachment Code Guide

Take care to evaluate mounting conditions when determining finished height, uneven surface conditions may effect spacing.

All Channels must be installed Level and Parallel.

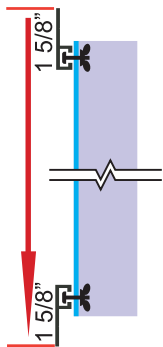
Choose install style and determine Finished Height.

(Example)

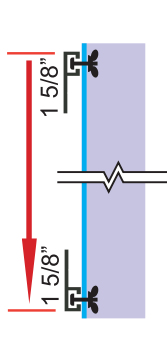
#11	2nd	Bedroom	double hung
LOC#	FLOOR	ROOM	DESCRIPTION
33 5/8"	56 7/8"	40 3/4"	62 7/8"
A1	B1	A2	B2
			FH
			PL
			#PANs
			3
Attachment Code:			TOP BUILDUP 3/8" 5/8" 7/8"
F/F-B			BOTTOM BUILDUP 3/8" 5/8" 7/8"
CENTER STITCH <input type="checkbox"/> (for over 108" Final Height)			

## Direct Mounting Options

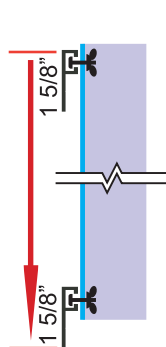
F-Track Top & Bottom



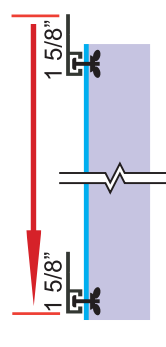
**Code: F/F-A**  
**Deduct : 1"**



**Code: F/F-B**  
**Add : 1"**

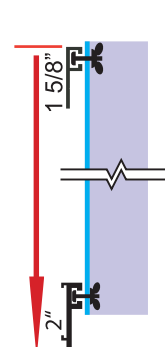


**Code: F/F-C**  
**No Deduction**

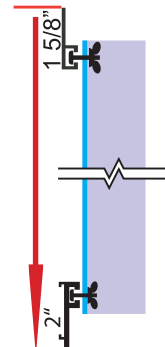


**Code: F/F-D**  
**No Deduction**

F-Track & L/F Sill

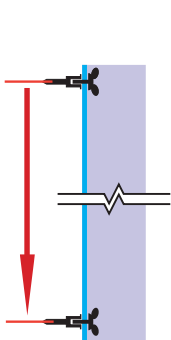


**Code: F/LF-A**  
**Add : 3/8"**



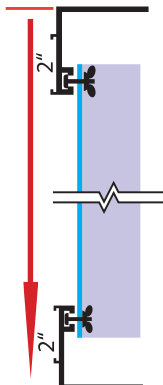
**Code: F/LF-B**  
**Deduct : 5/8"**

Direct Mount



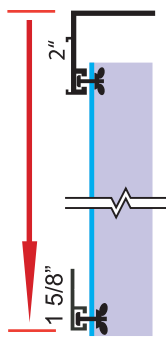
**Code: DM/DM**  
**Add : 1 5/8"**

L/F-Sill  
& L/F-Sill

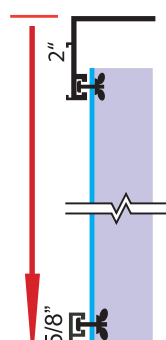


**Code: LF/LF**  
**Deduct : 1 1/4"**

L/F Sill & F-Track

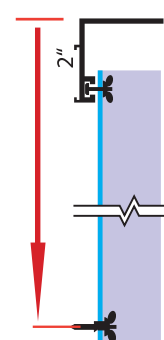


**Code: LF/F-A**  
**Add : 1 1/2"**

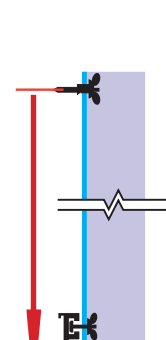


**Code: LF/F-B**  
**Deduct : 1/2"**

L/F Sill & Direct Mount



**Code: LF/DM**  
**No Deduction**



**Code: DM/LF**  
**No Deduction**