

# Premium / Premium Plus Windows

Section Identification Guide



DURATION  
WINDOWS



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## **Profiles**

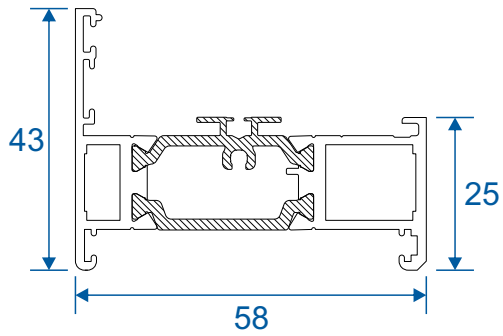
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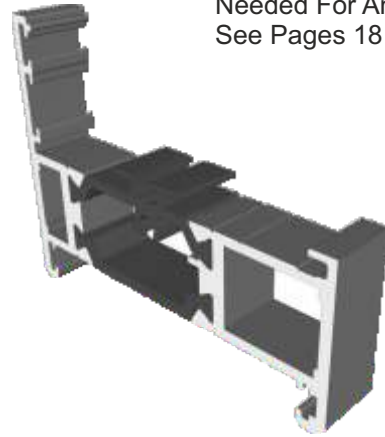
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# Outer Frames

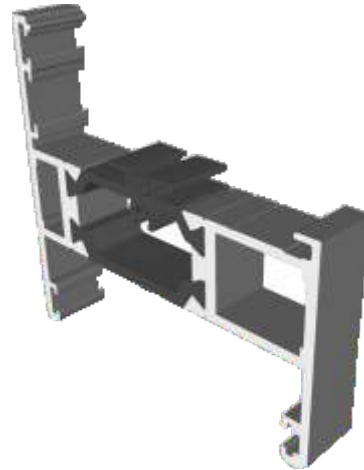
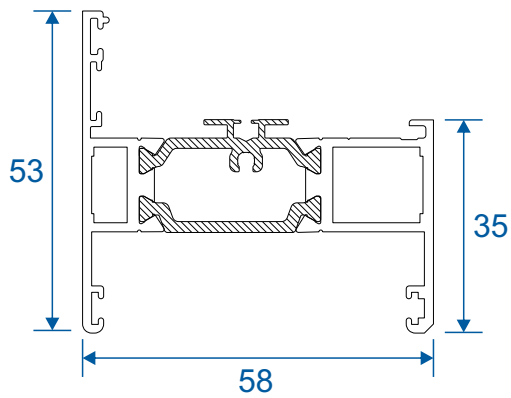
## AW604 - 58mm Slim Equal Leg



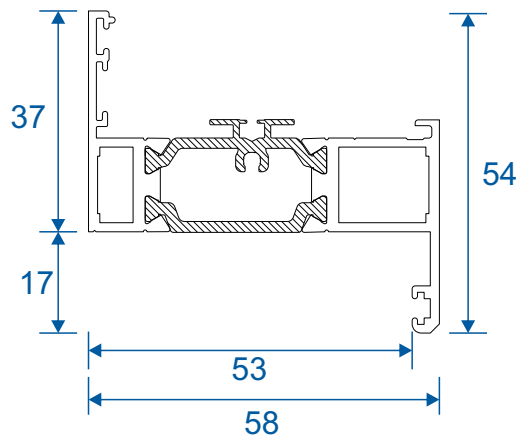
Needed For An 'A' Rated Window  
See Pages 18 - 19



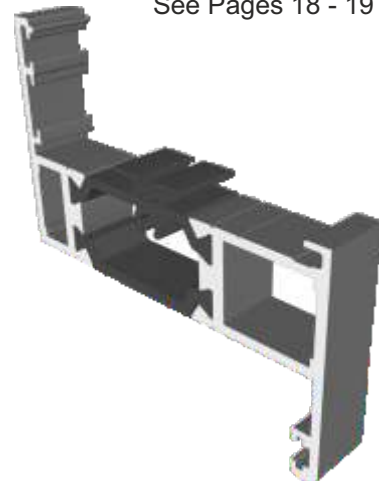
## AW605 - 58mm Equal Leg



## AW603 - 58mm Odd Leg



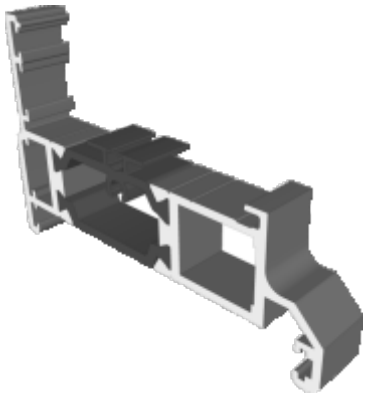
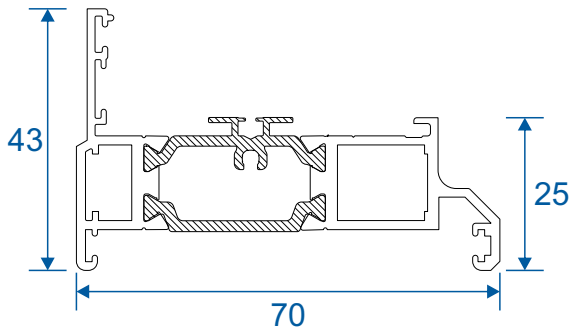
Needed For An 'A' Rated Window  
See Pages 18 - 19



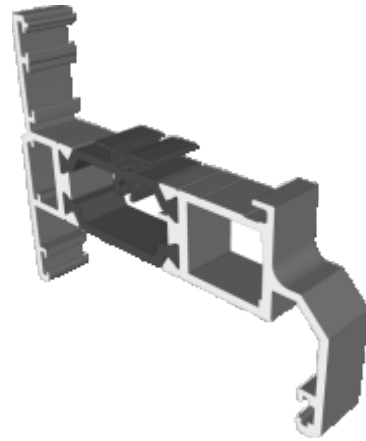
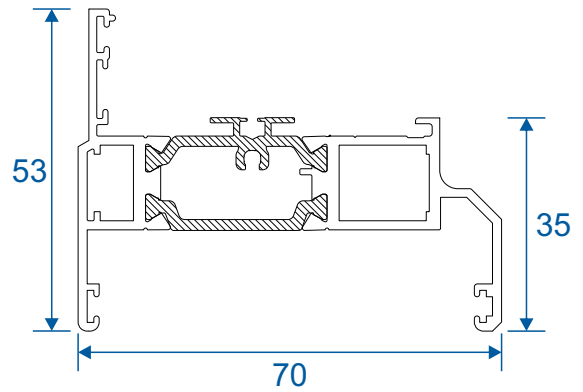
# Outer Frames

## AW600 - 70mm Slim Equal Leg

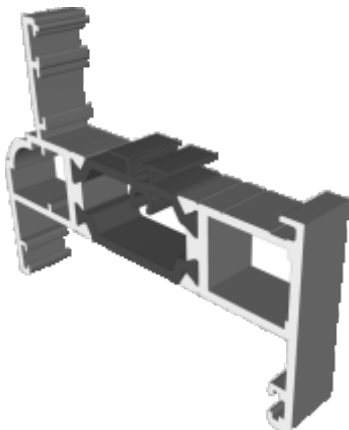
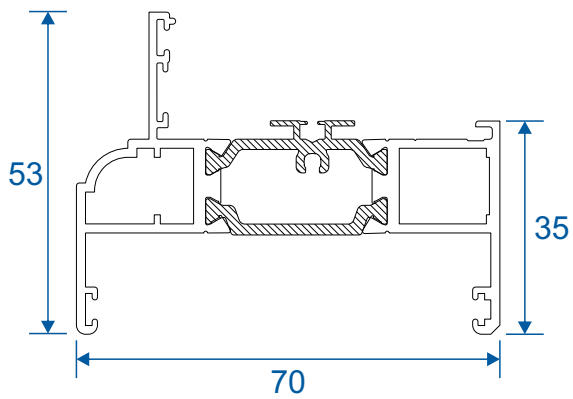
Needed For An 'A' Rated Window  
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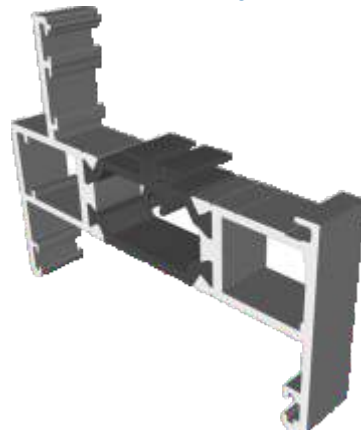
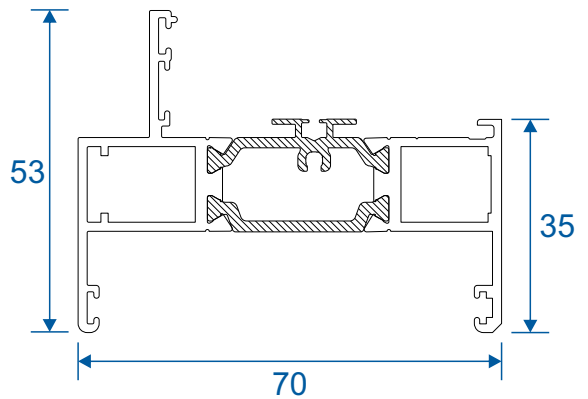
## AW601 - 70mm Equal Leg



## AW602 - 70mm Ovolo Equal Leg

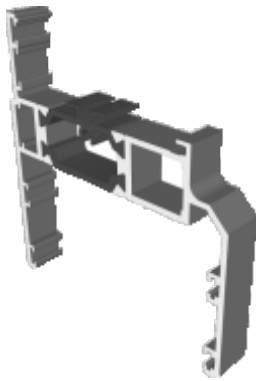
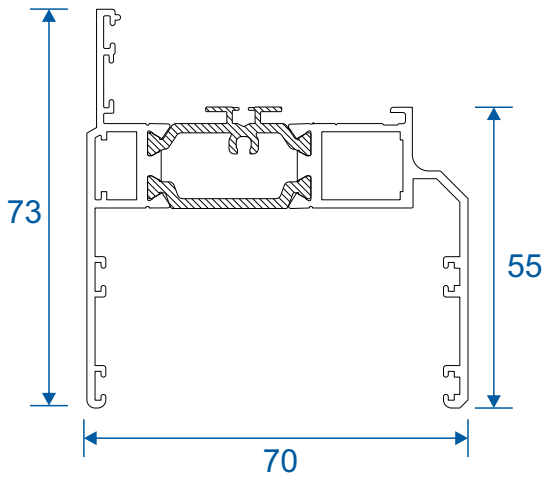


## AW622 - 70mm Square Equal Leg

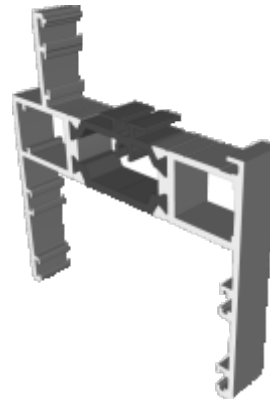
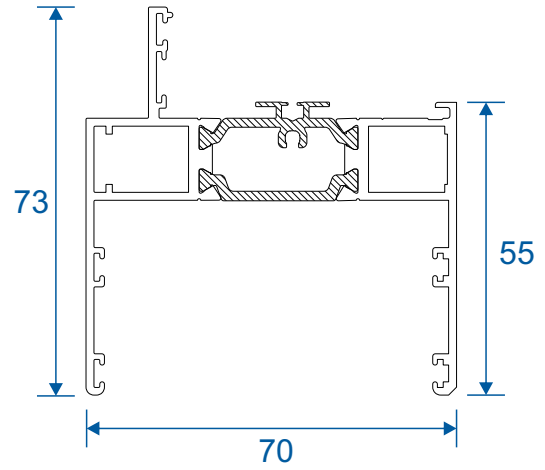


# Outer Frames

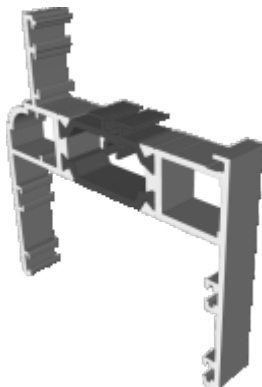
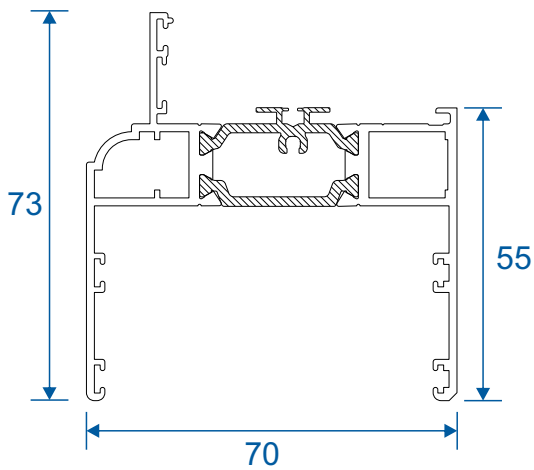
**AW606 - 70mm Deep Equal Leg**



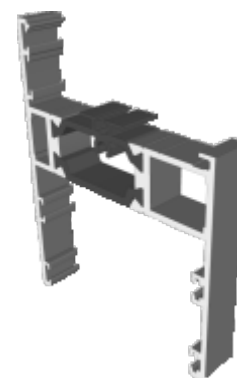
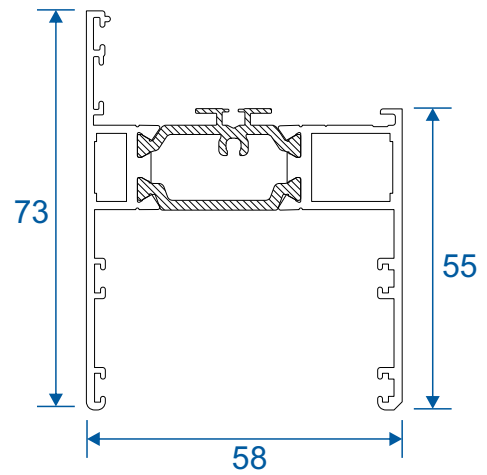
**AW623 - 70mm Deep Square Equal Leg**



**AW607 - 70mm Deep Ovolo Equal Leg**

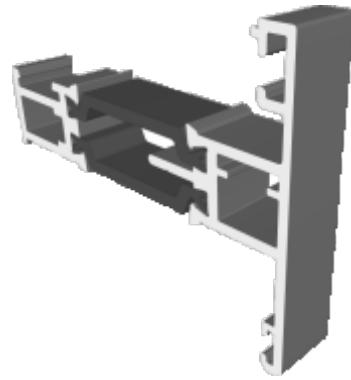
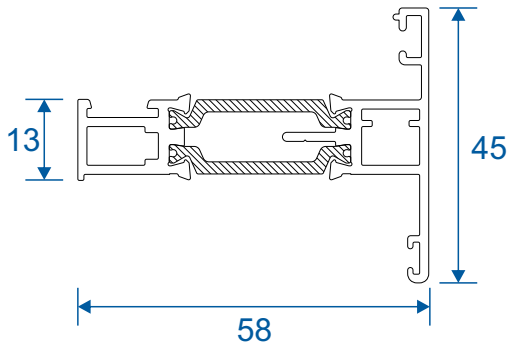


**AW608 - 58mm Deep Equal Leg**

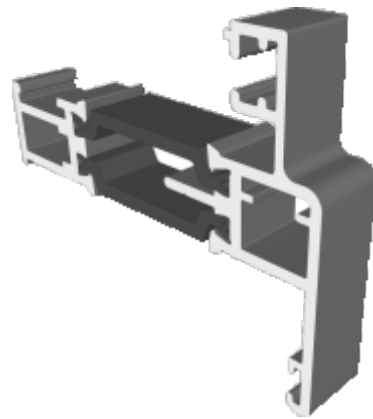
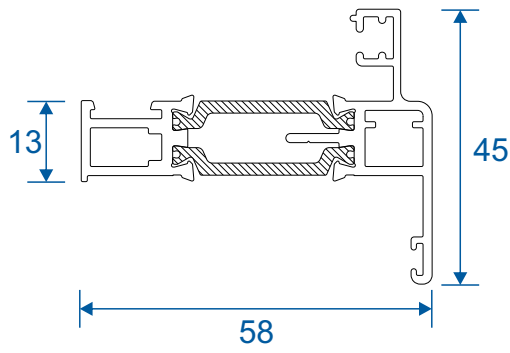


# Opening Vents

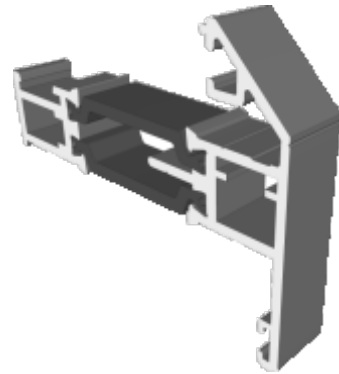
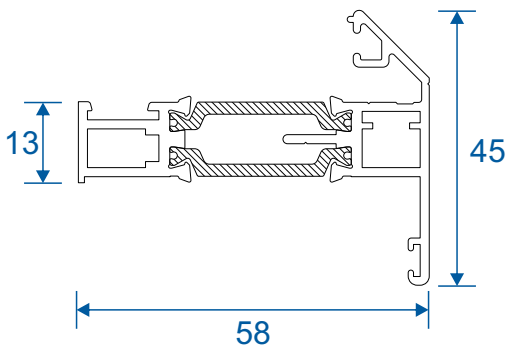
## AW685 - Internally Glazed Flat Sash



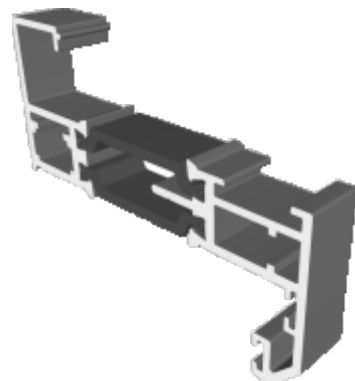
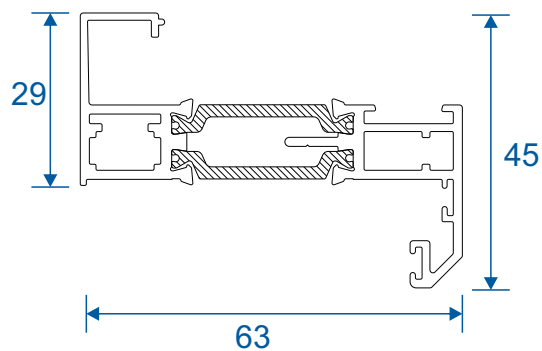
## AW686 - Internally Glazed Stepped Sash



## AW614 - Internally Glazed Chamfered Sash



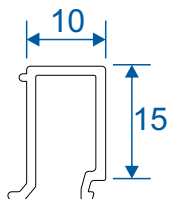
## AW690 - Externally Glazed Feature Sash



# Opening Vents & Beads

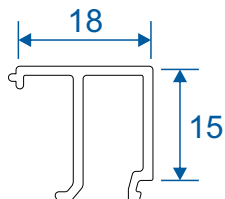
## Flat Bead (AW663)

For:  
AW614  
AW686



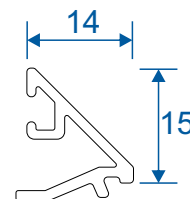
## Square Bead (AW683)

For:  
AW685



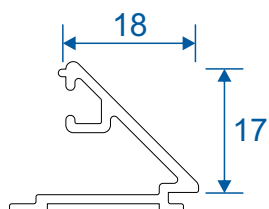
## Chamfered Bead (AW682)

For:  
AW690



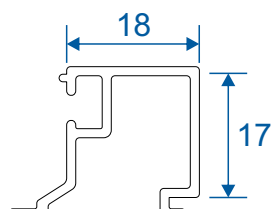
## Chamfered Bead (AW513)

For:  
Fixed



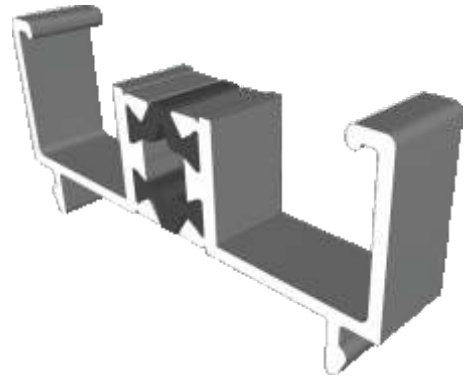
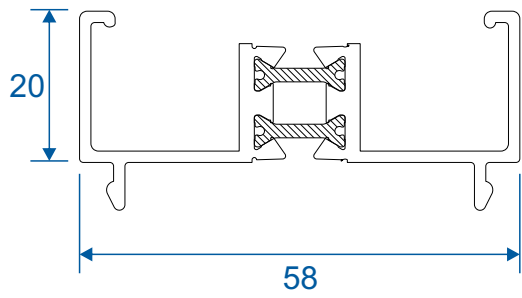
## Square Bead (AW660)

For:  
Fixed

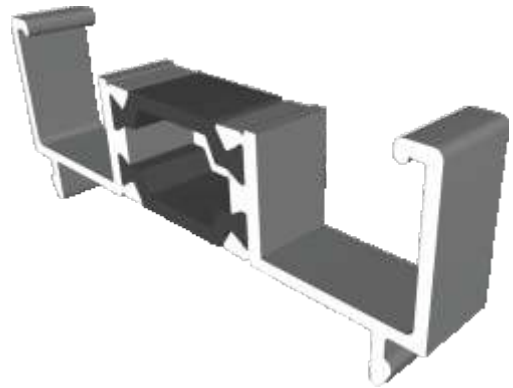
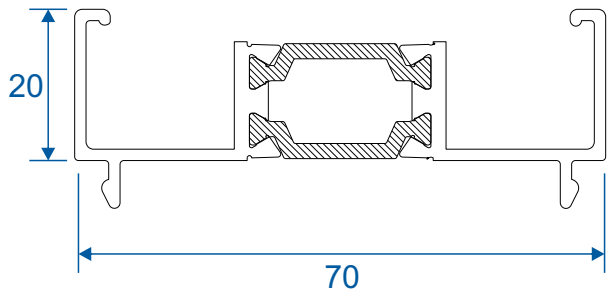


# Extensions

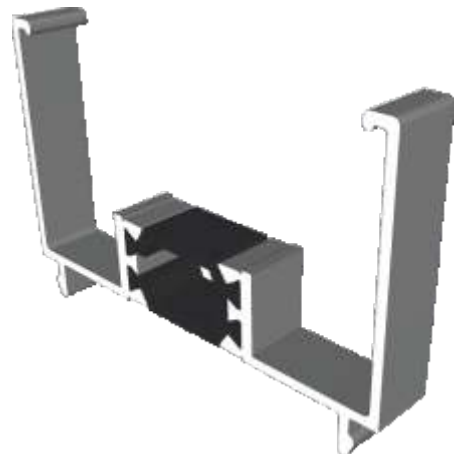
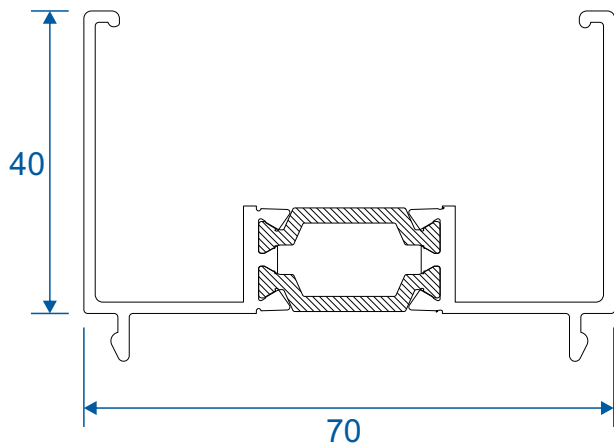
## AW725 - 20mm Extension For 58mm Frames



## AW724 - 20mm Extension For 70mm Frames



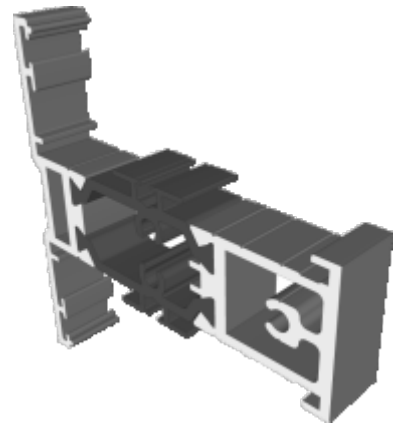
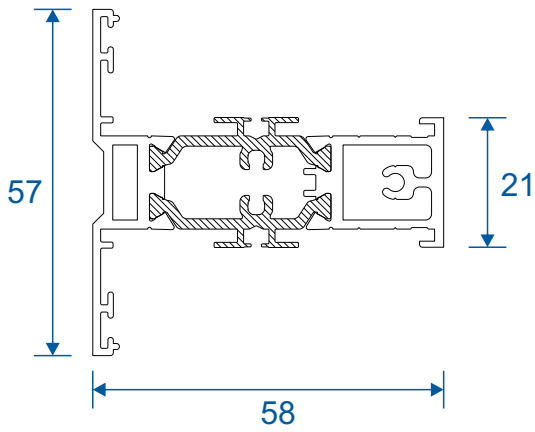
## AW728 - 40mm Extension For 70mm Frames



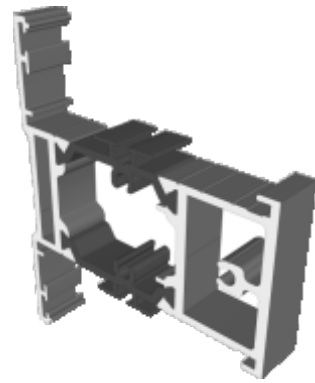
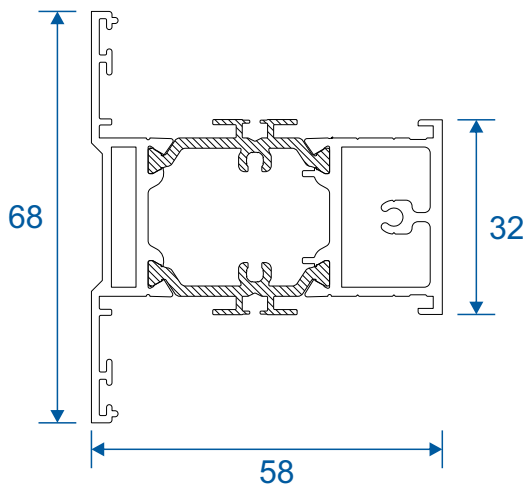


# Mullions & Transoms

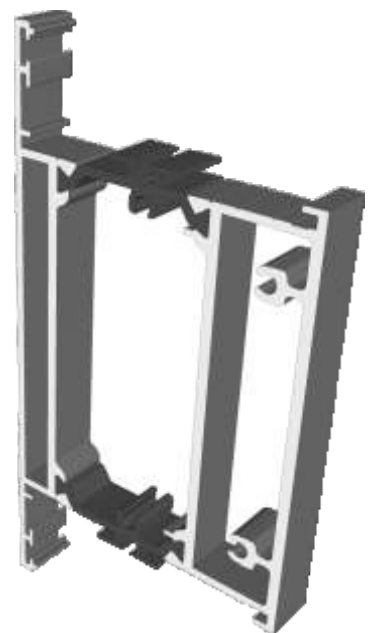
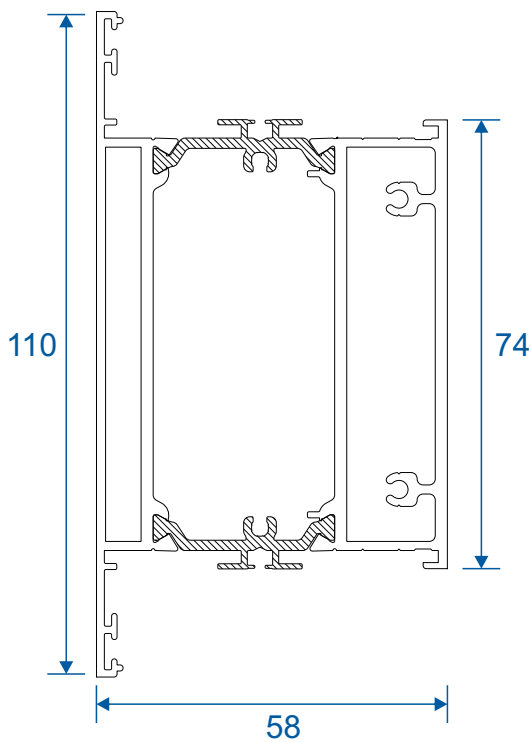
## AW631 - 57mm Transom / Mullion



## AW633 - 68mm Transom / Mullion

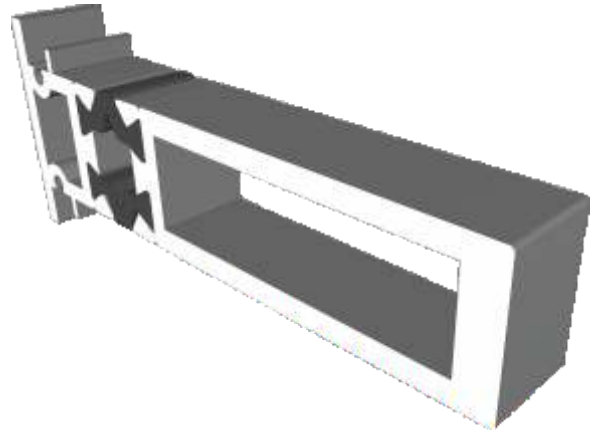
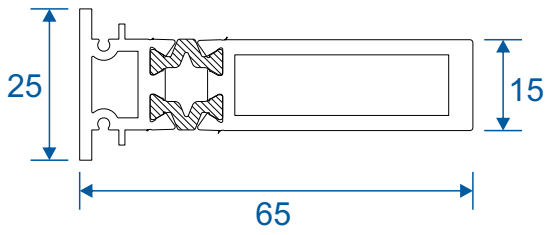


## AW635 - 110mm Midrail

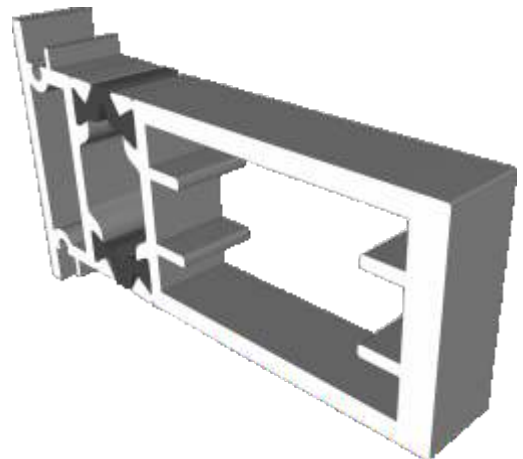
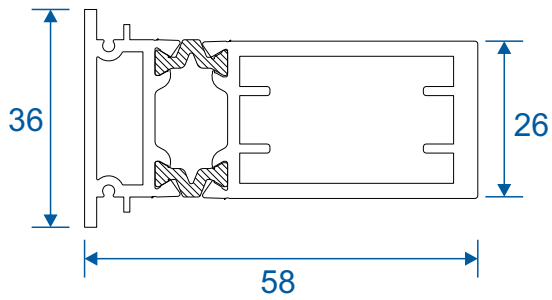


# Couplers

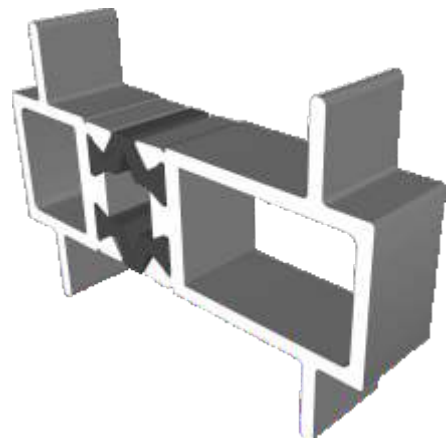
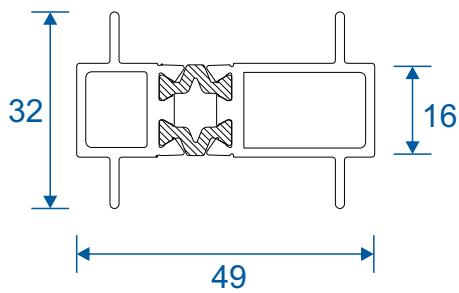
## AW703 - 15mm Coupler For 58mm Frame



## AW706 - 26mm Coupler For 58mm Frame

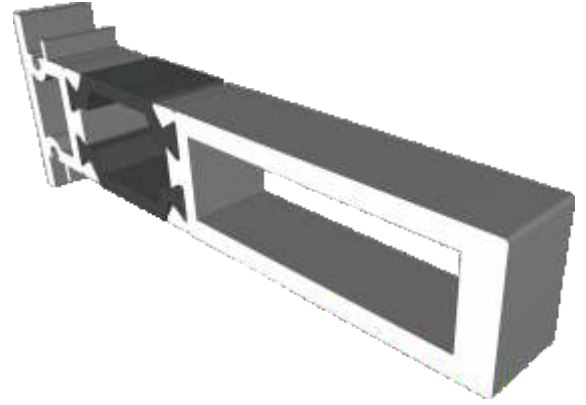
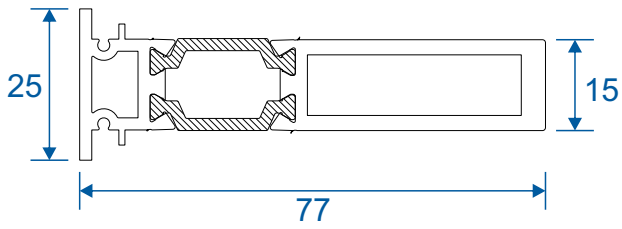


## AW710 - Hidden Coupler For 58mm Frame

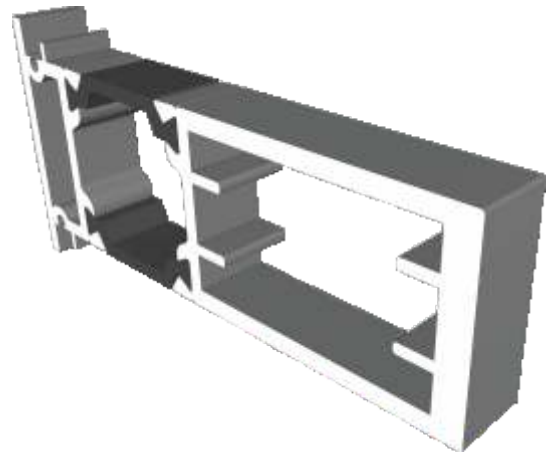
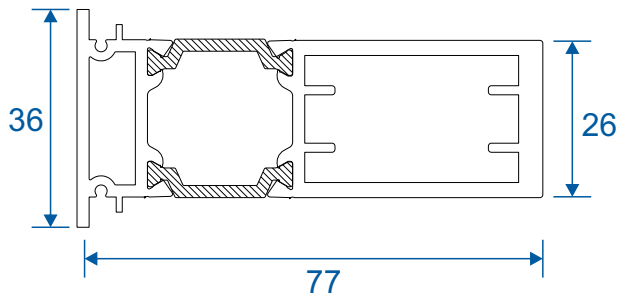


# Couplers

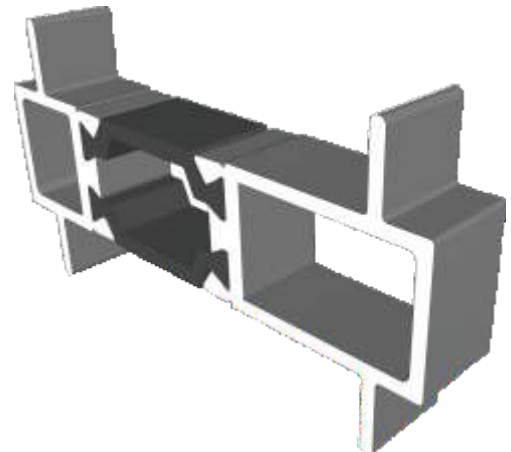
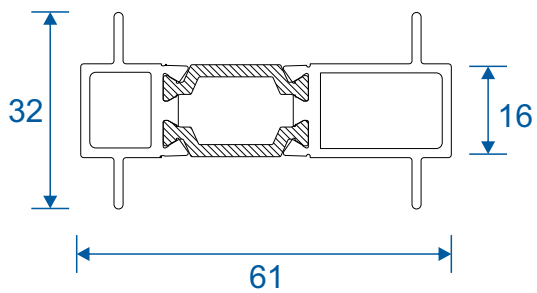
## AW702 - 15mm Coupler For 70mm Frame



## AW705 - 26mm Coupler For 70mm Frame

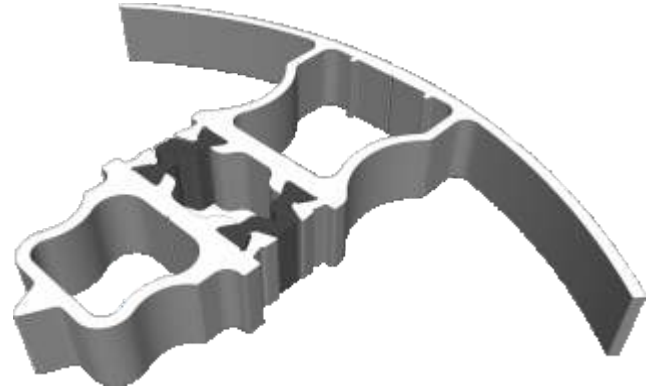
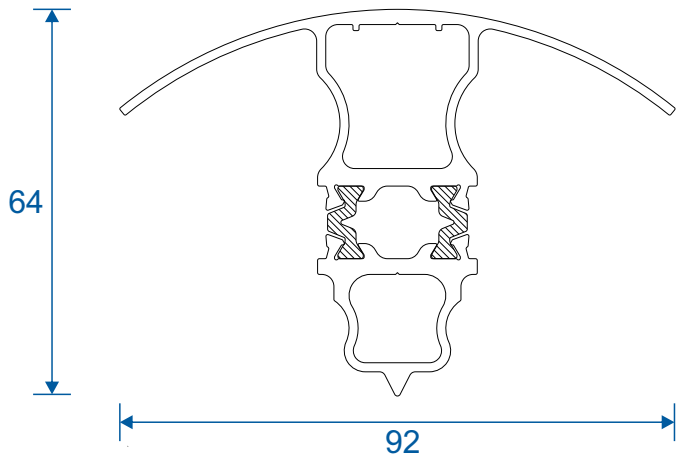


## AW709 - Hidden Coupler For 70mm Frame

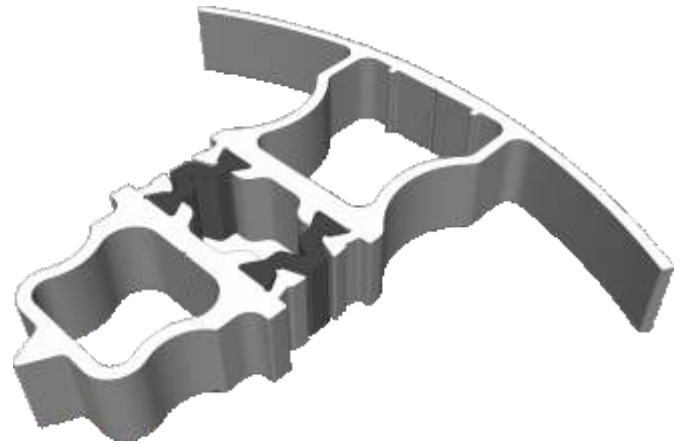
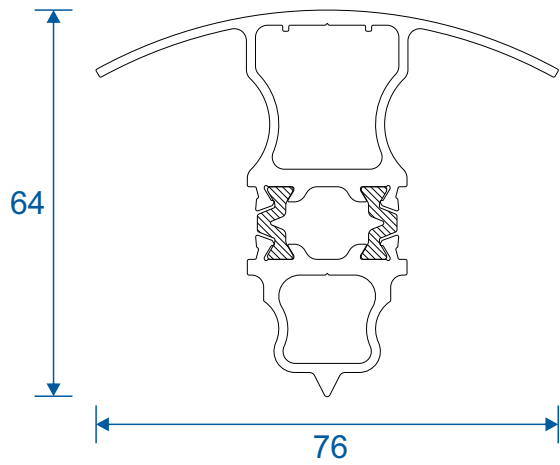


# Bay Poles

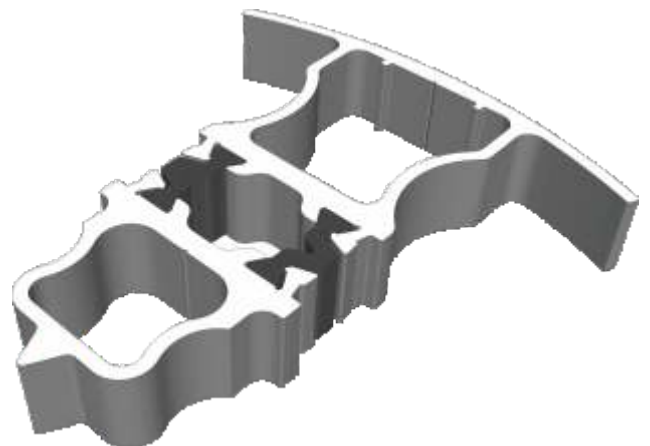
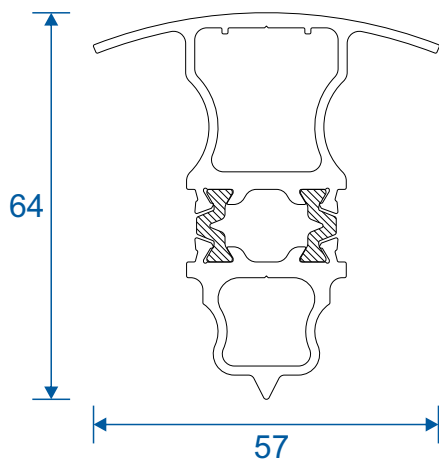
## AW715 - 100 to 120° Bay Pole



## AW716 - 120 to 140° Bay Pole

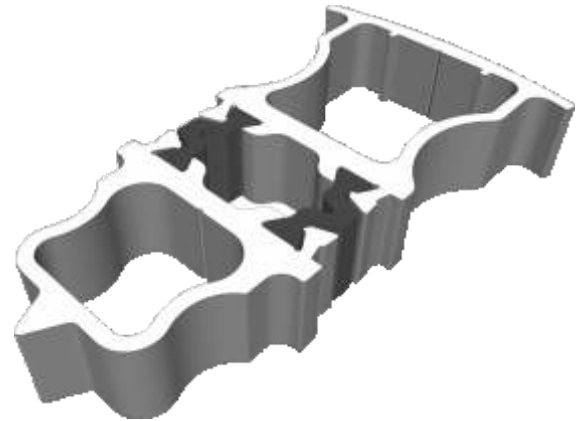
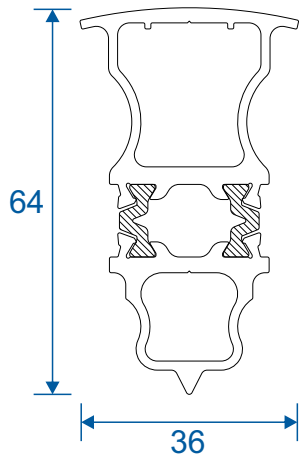


## AW717 - 140 to 160° Bay Pole

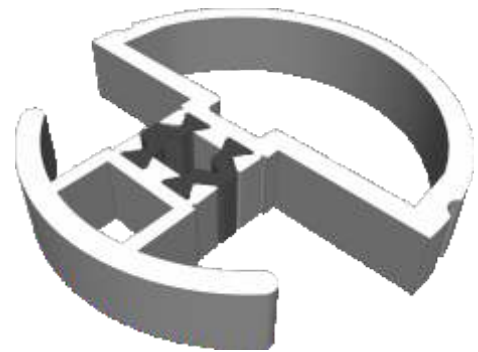
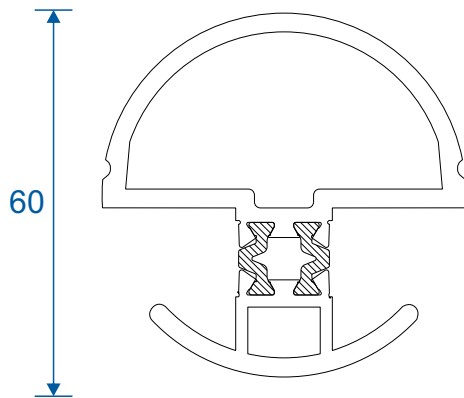


# Bay Poles

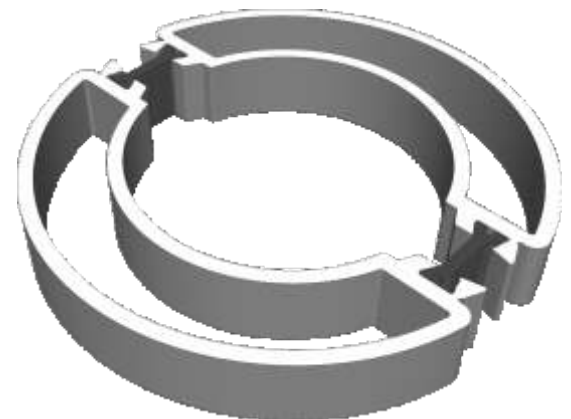
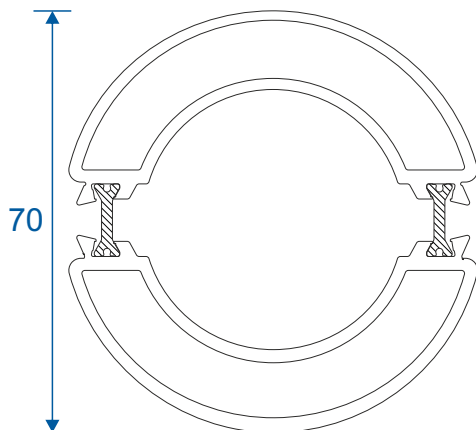
## AW718 - 160 to 180° Bay Pole



## AW712 - 60mm Circular Bay Pole

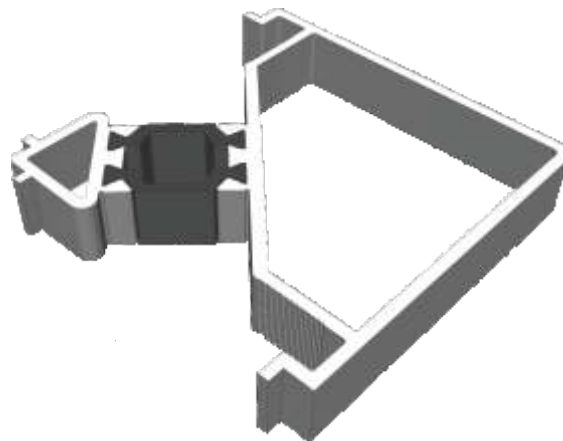
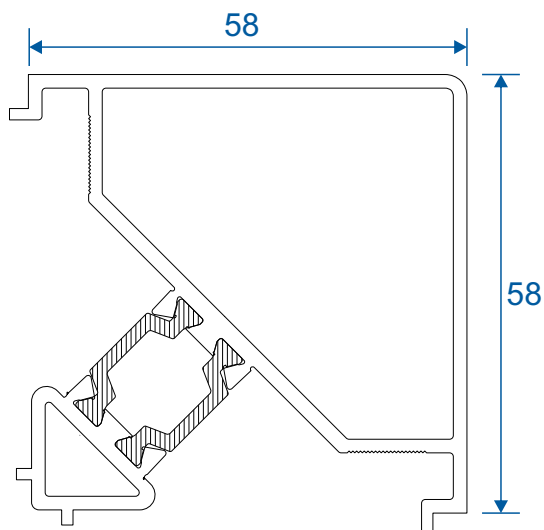


## AW722 - 70mm Circular Bay Pole

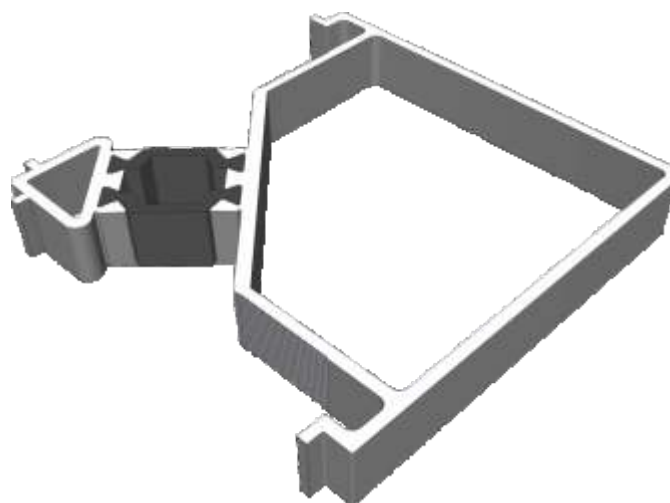
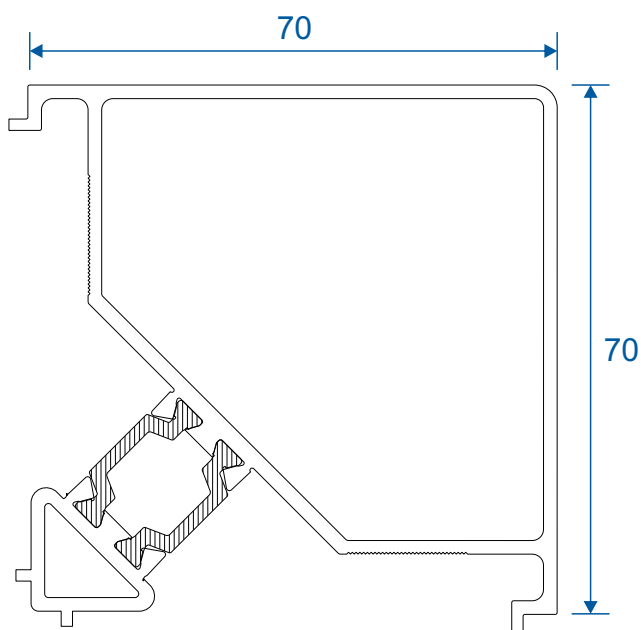


# Corner Posts

## AW721 - 90 Degree Post For 58mm Frame

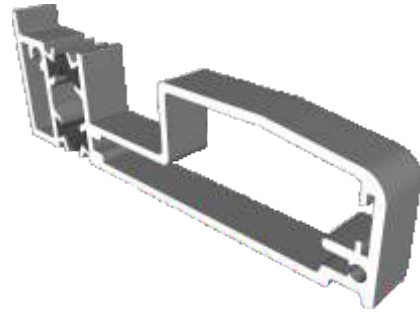
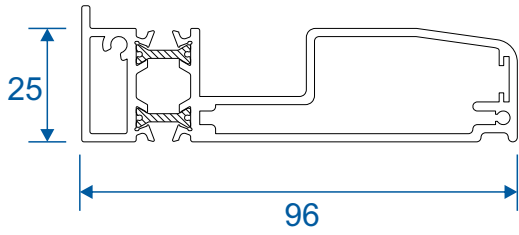


## AW720 - 90 Degree Post For 70mm Frame

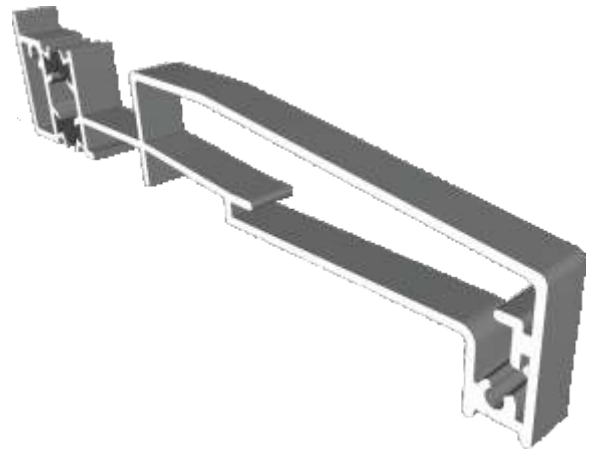
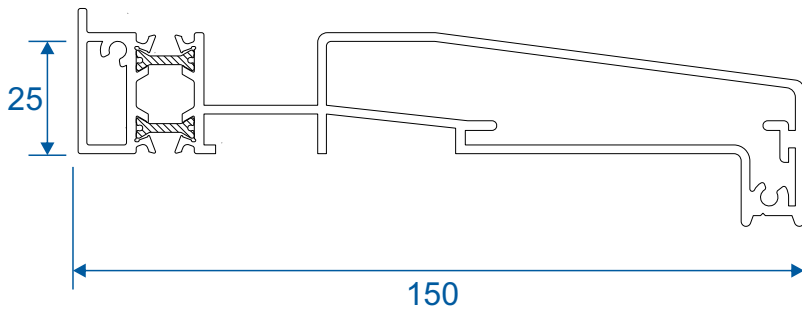


# Cills

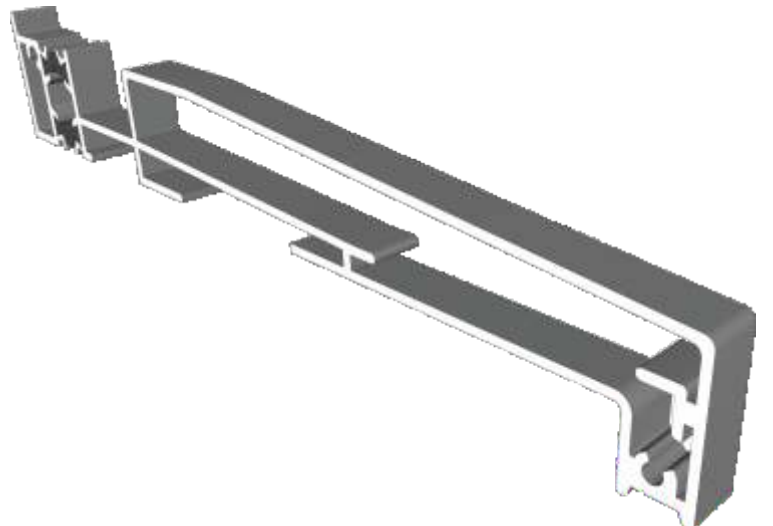
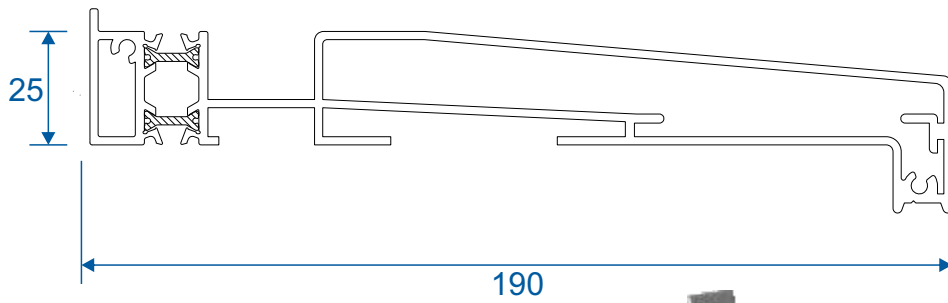
## AW570 - 96mm Projection Cill



## AW542 - 150mm Projection Cill

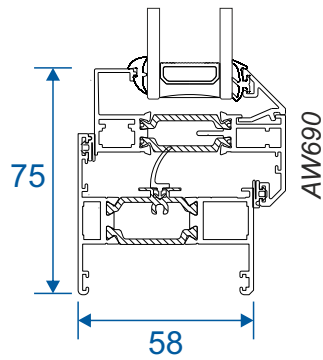
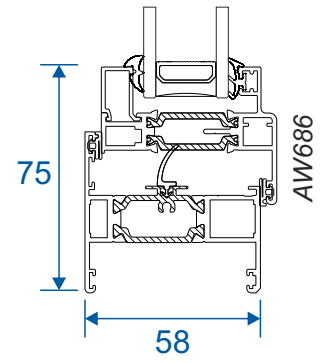
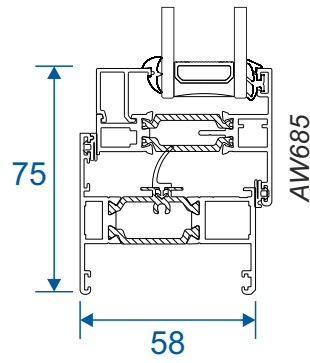
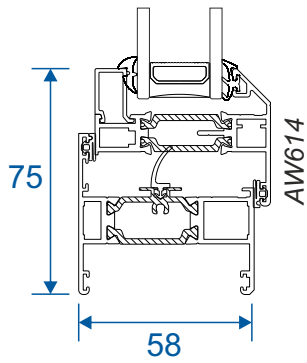


## AW544 - 190mm Projection Cill

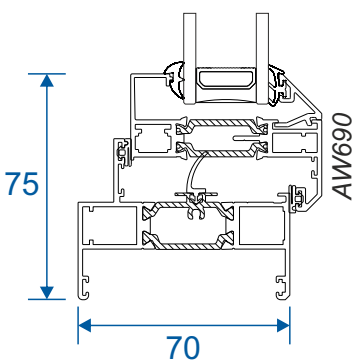
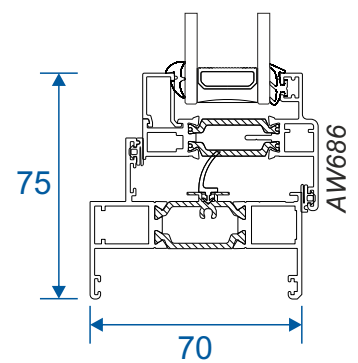
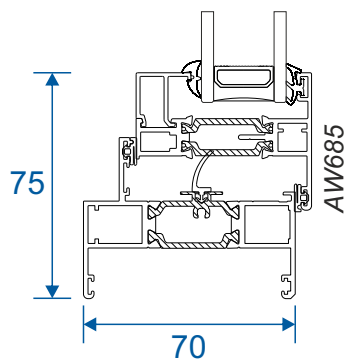
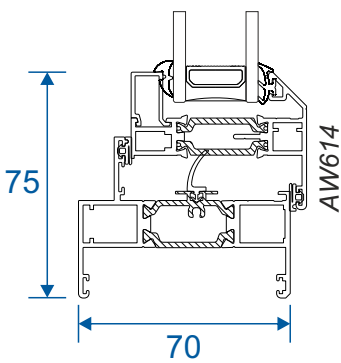


# 'B' Rated Opening Windows

## Opening Vents With AW605 Outer Frame



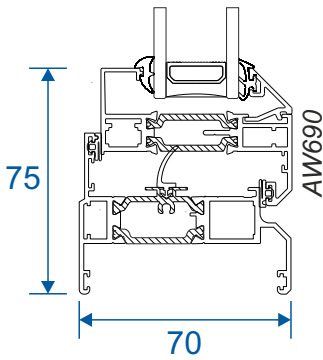
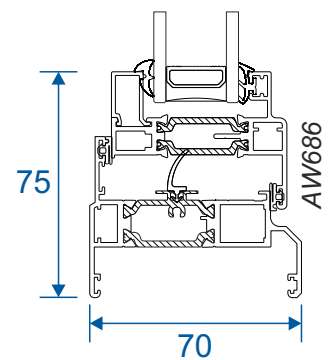
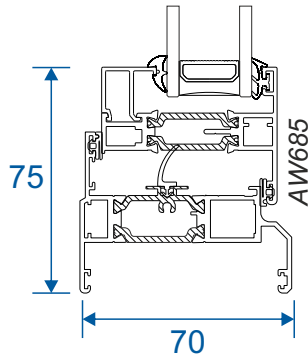
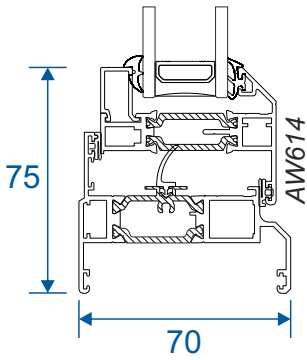
## Opening Vents With AW622 Outer Frame



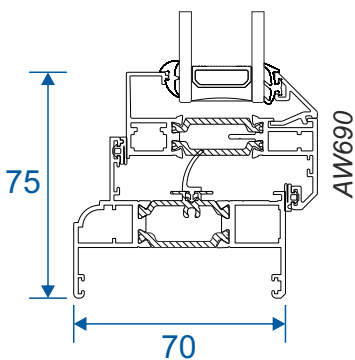
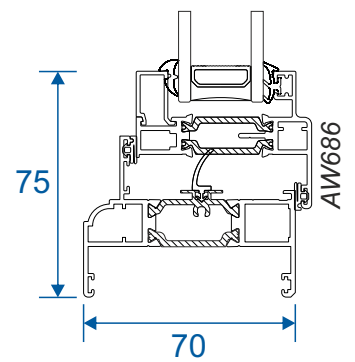
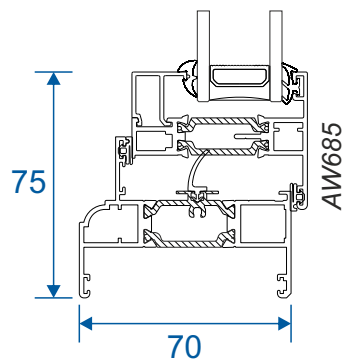
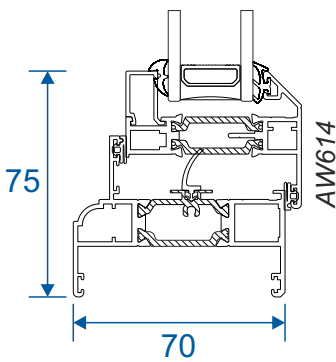


# 'B' Rated Opening Windows

## Opening Vents With AW601 Outer Frame

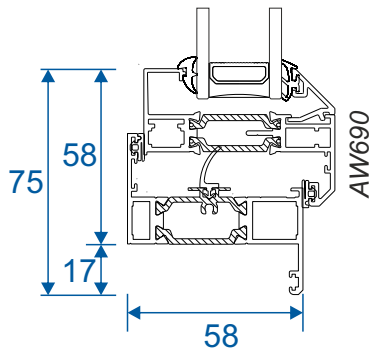
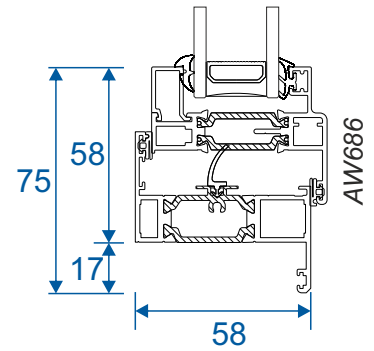
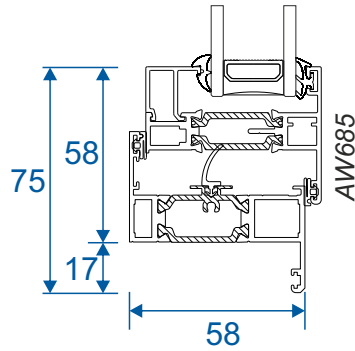
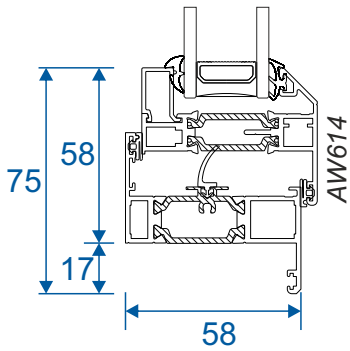


## Opening Vents With AW602 Outer Frame



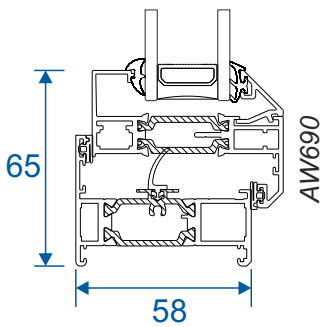
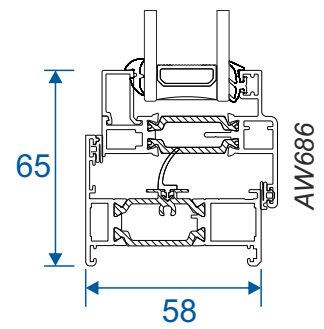
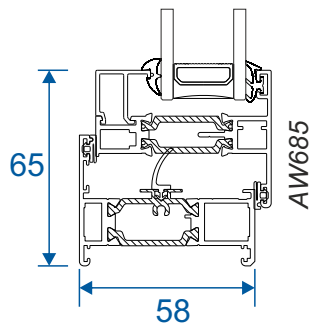
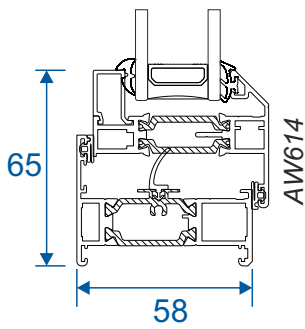
# 'A' Rated Opening Windows

## Opening Vents With AW603 Outer Frame



Glass Spec On Page 19

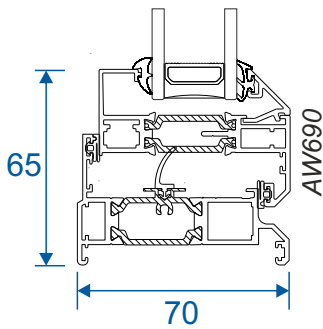
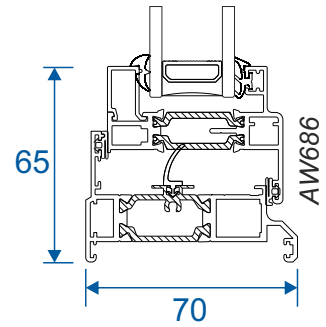
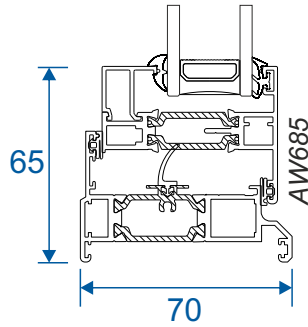
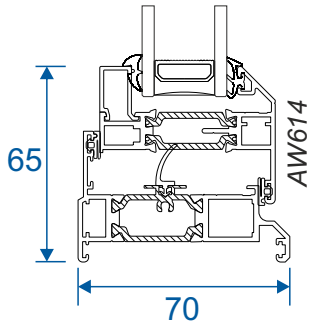
## Opening Vents With AW604 Outer Frame



Glass Spec On Page 19

# 'A' Rated Opening Windows

## Opening Vents With AW600 Outer Frame



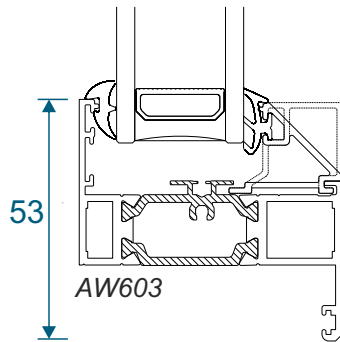
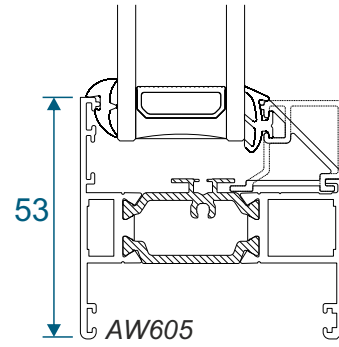
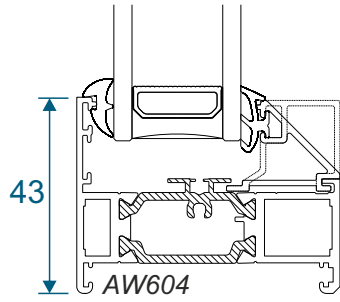
## 'A' Rated Windows Glass Specification

'A' Rated configurations using outer frames: AW600, AW603, AW604 with vents AW614, AW685, AW686, AW690 will use:

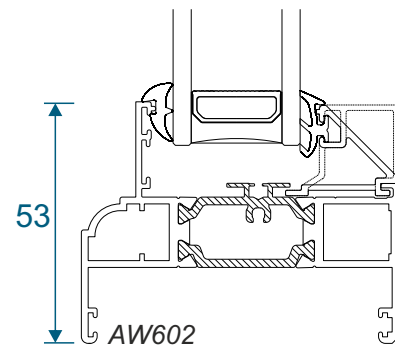
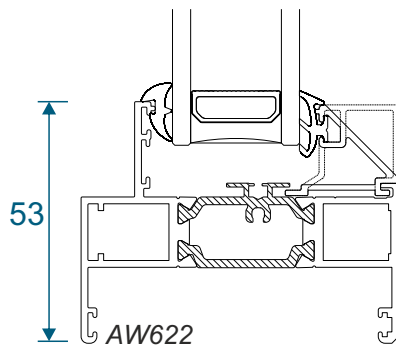
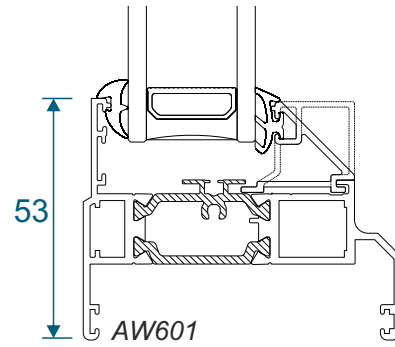
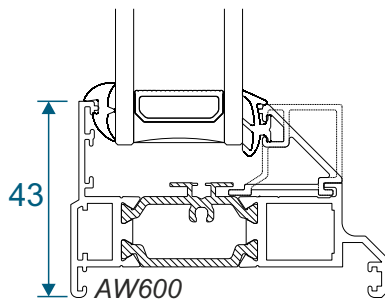
28mm Unit, Diamant glass, Planitherm Total +, 90% Argon Filled, Swiss V Spacer

# Fixed Frames

## Fixed Lite 58mm Frames



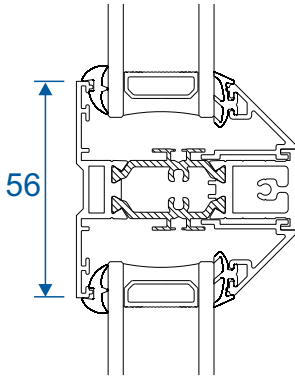
## Fixed Lite 70mm Frames



# Transom & Mullion Details

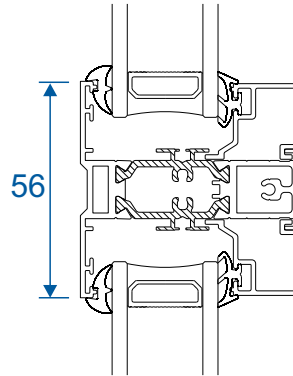
## Fixed / Fixed - Chamfered

AW513



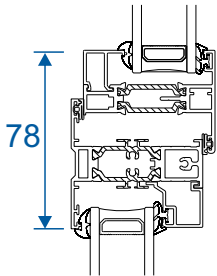
## Fixed / Fixed - Square

AW660

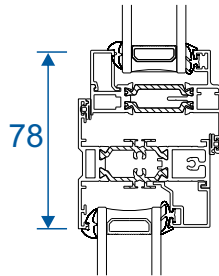


## Fixed With An Opener

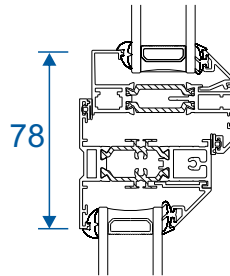
AW685



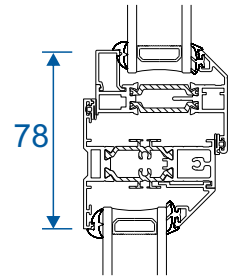
AW686



AW690

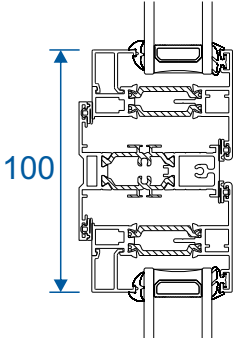


AW614

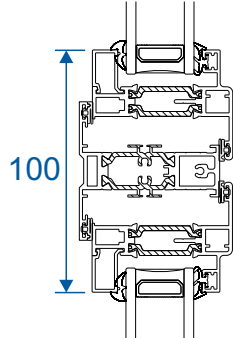


## Opener With An Opener

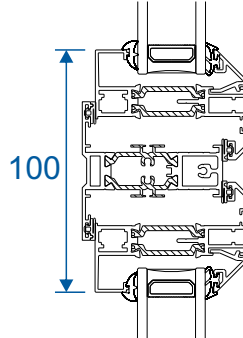
AW685



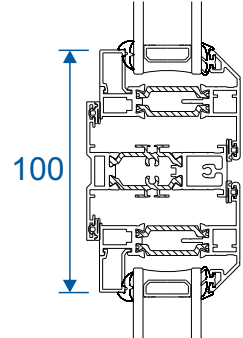
AW686



AW690

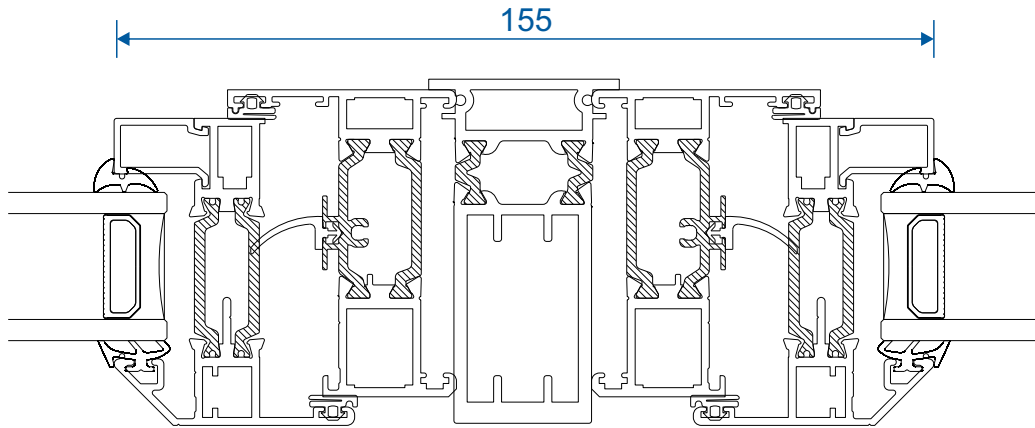


AW614

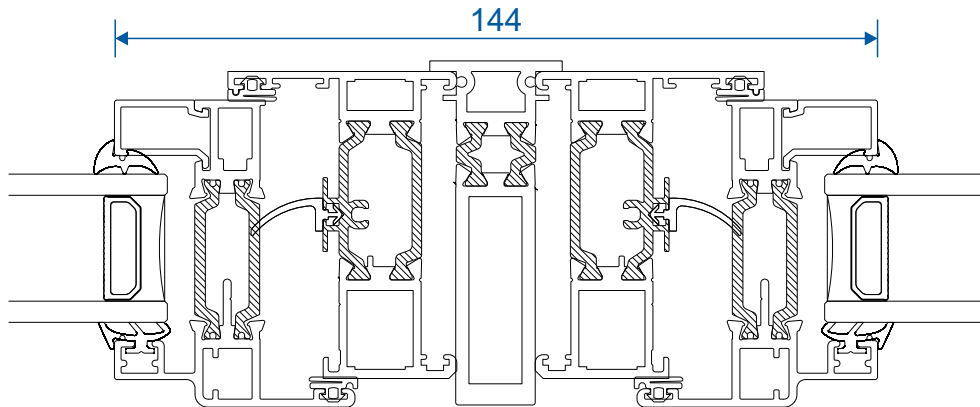


# Coupling

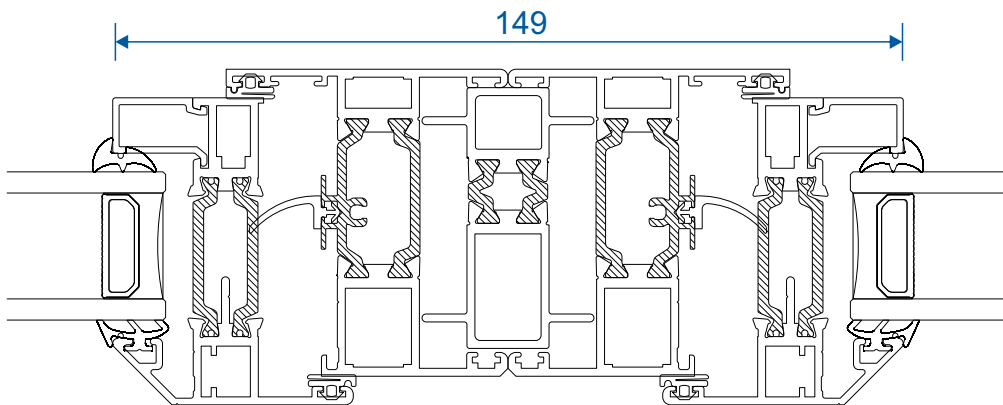
## Coupling 58mm Outer Frames - AW706



## Coupling 58mm Outer Frames - AW703



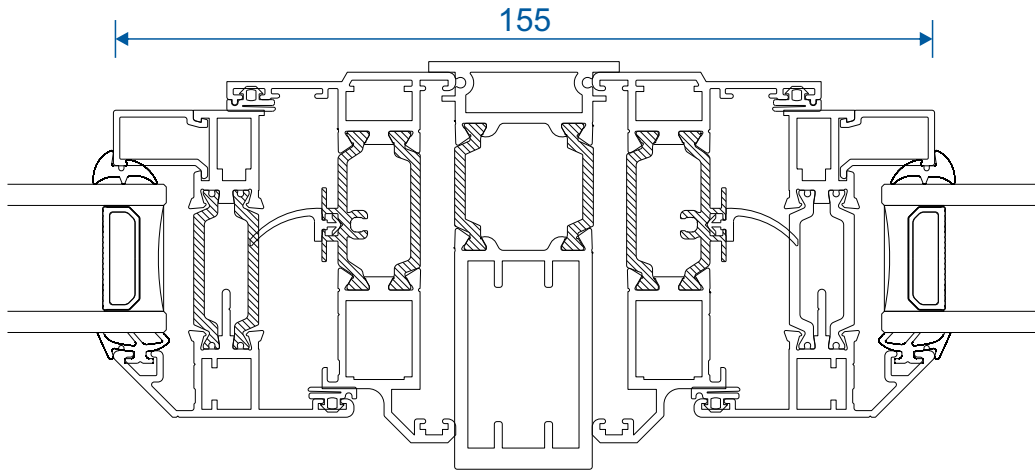
## Coupling 58mm Outer Frames - AW710



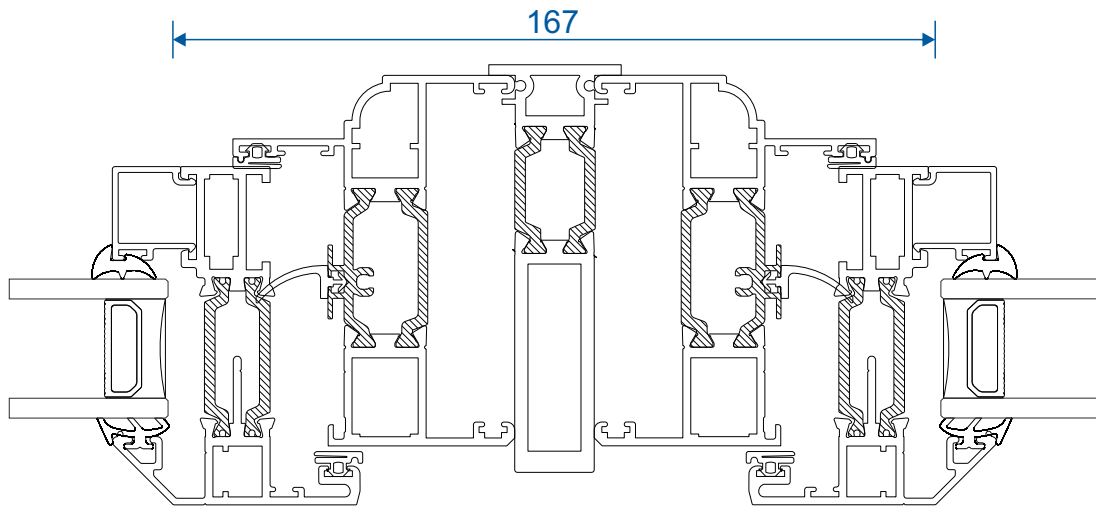
These are just some of the coupling combinations. Please ask for more details.

# Coupling

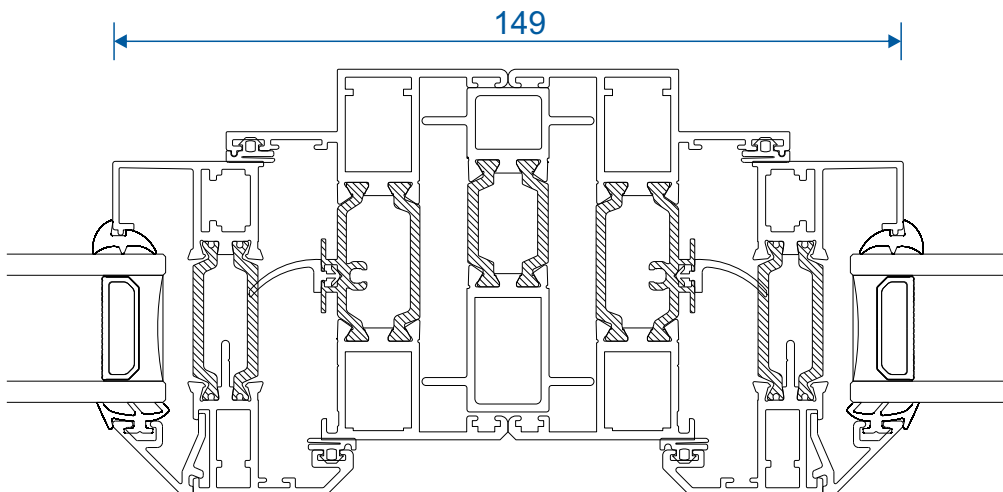
## Coupling 70mm Outer Frames - AW705



## Coupling 70mm Outer Frames - AW702



## Coupling 70mm Outer Frames - AW709






































These are just some of the coupling combinations. Please ask for more details.

# Window Energy Rating

## WER's Chart

WER's based on using 90% Argon Gas, 4mm Diamant, 4mm Planitherm Total +

\*AW675 can be A rated using Triple Glazed Units

|       |  | Opening Vent  |   |   |   |
|-------|--|---|---|---|---|
|       |  | AW614   | AW685   | AW686   | AW690   |
| Frame | AW600<br>   |    |    |    |    |
|       | AW601<br>  |   |   |   |   |
|       | AW602<br> |  |  |  |  |
|       | AW603<br> |  |  |  |  |
|       | AW604<br> |  |  |  |  |
|       | AW605<br> |  |  |  |  |
|       | AW622<br> |  |  |  |  |



Duration Windows  
Thames Development  
Charfleets Road  
Canvey Island  
Essex. SS8 0PQ

[sales@duration.co.uk](mailto:sales@duration.co.uk)  
[www.duration.co.uk](http://www.duration.co.uk)

**Head Office** 01268 681612  
**Showroom** 01268 695100