

Trend Aluminium<sup>®</sup>

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# Awning Window

## TECHNICAL DATA

Features & Benefits

Size Range

Ordering Details

Installation

Cross Sectional Views

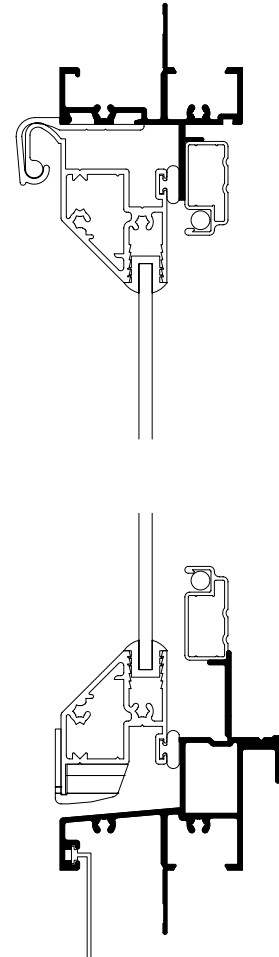
## Features & Benefits - QLD

### Trend® Awning Window

- 1 **Energy Efficiency Options**  
Trend® Thermashield® in various glazing styles are available to help reduce energy consumption. Trend® Thermashield® means greater control, bigger savings and most importantly one less thing to worry about. Energy efficient options to u-value of 3.5 and SHGC 0.39 are available for Trend® Awning window.
- 2 **Acoustic Options**  
SoundMizer® acoustic solutions in various STC ratings, are available to STC 39 for Trend® Awning window. SoundMizer® acoustic solutions can reduce aircraft, highway traffic, railway and other annoying noise problems. For information or technical details contact Trend®.
- 3 **Optional Key Lock Chain Winder**  
Trend® Awning Window winder mechanism is designed specifically for high performance, security and reliability. With a Polesium™ cover and base combined with a stainless steel chain as standard for long life and reliability the winder can be used in even the harshest environment without the worry of corrosion. The robust mechanisms are mounted securely to the window with a concealed 2 point fixing.  
  
Trend® Awning Windows can be fitted with an optional key lock.
- 4 **Continuous Hinge Hood**  
The sash is protected from the weather by a continuous hinge hood that supports the sash and keeps the rain where it belongs - on the outside.
- 5 **Weather Protection**  
The tubular splayed sash, with self-draining trough, assists the continuous surround bulb seal to protect against even the most adverse weather conditions.
- 6 **Sash Corner Protection**  
The bottom rail sash corners are protected by a custom nylon cover that acts as a sash guide into the frame.
- 7 **Glazing**  
Trend® sash is available in special laminates for energy efficiency applications. Acoustic solutions are also available to high STC ratings.
- 8 **Complementary Accessories**
  - 180° non-load bearing couplers, two types for added mullion strength when required.
  - 135° & 90° non-load bearing corner couplers to suit bay and kitchen windows.
  - 66mm and 100mm aluminium architraves for replacement window installations.
  - Adjustable aluminium storm mould.
  - Extruded aluminium 180° & 90° mullion covers to hide load-bearing posts.
- 9 **Options**  
Easy to fit tension loaded flyscreens can be fitted and removed from the inside.  
Wide range of powdercoat finishes available.

**NOTE:**

**Window Placement**  
Care should be taken with locating opening awning windows in pedestrian traffic areas.



































































Please note that drawings are not to scale

Trend® Awning Window | AA | Mk-4 | 1 Jul 2009

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# Size Range - QLD

Trend® Awning Window

STUD OPENING WINDOW	660	960	1260	1560	1860	2160	2460	2760
	610	910	1210	1510	1810	2110	2410	2710
655	 QA0606	 QA0609	 QA0612	 QA0615	 QA0618	 QA0621	 QA0624	 QA0627
955	 QA0906	 QA0909	 QA0912	 QA0915	 QA0918	 QA0921	 QA0924	 QA0927
1055	 QA1006	 QA1009	 QA1012	 QA1015	 QA1018	 QA1021	 QA1024	 QA1027
1255	 QA1206	 QA1209	 QA1212	 QA1215	 QA1218	 QA1221	 QA1224	 QA1227
1420	 QA1406	 QA1409	 QA1412	 QA1415	 QA1418	 QA1421	 QA1424	 QA1427
1855	 QA1806X	 QA1809X	 QA1812X	 QA1815X	 QA1818X	 QA1821X	 QA1824X	 QA1827X
2135	 QA2106X	 QA2109X	 QA2112X	 QA2115X	 QA2118X	 QA2121X	 QA2124X	 QA2127X
2135	 QA2106	 QA2109	 QA2112	 QA2115	 QA2118	 QA2121	 QA2124	 QA2127

All windows and doors are designed to 700pa velocity and 150pa water rating. For higher ratings consult Trend® Windows & Doors

## Ordering Details - QLD

Trend® Awning Window

All windows are illustrated as viewed from outside. Codes shown are for plain windows.

Manufactured from 48mm aluminium extrusion. The first two numbers of code indicate approximate height, the last two numbers indicate approximate width.

### **Sash Style Options:**

Standard option is window code QA0606

O indicates Ovolo sash style with Ovolo Glazing Bar, eg window code QOA0606CL

T indicates Thermashield® double glazed sash style, eg window code QTA0606

N indicates Sentinel sash style. Eg window code QNA0606

M indicates Acoustic sash style (SoundMizer®), eg window code QMA0606

### **Bar Options:**

CL indicates Colonial Bar, eg window code QA0606CL

FD indicates Federation Bar, eg window code QA0606FD

### **Configuration Options:**

A indicates Awning

F indicates Fixed

AA indicates Awning\Awning

AF indicates Awning\Fixed

FA indicates Fixed\Awning

FF indicates Fixed\Fixed

AAA indicates Awning\Awning\Awning

AFA indicates Awning\Fixed\Awning

FAF indicates Fixed\Awning\Fixed

FFF indicates Fixed\Fixed\Fixed

X after the size indicates a Transom

### **General:**

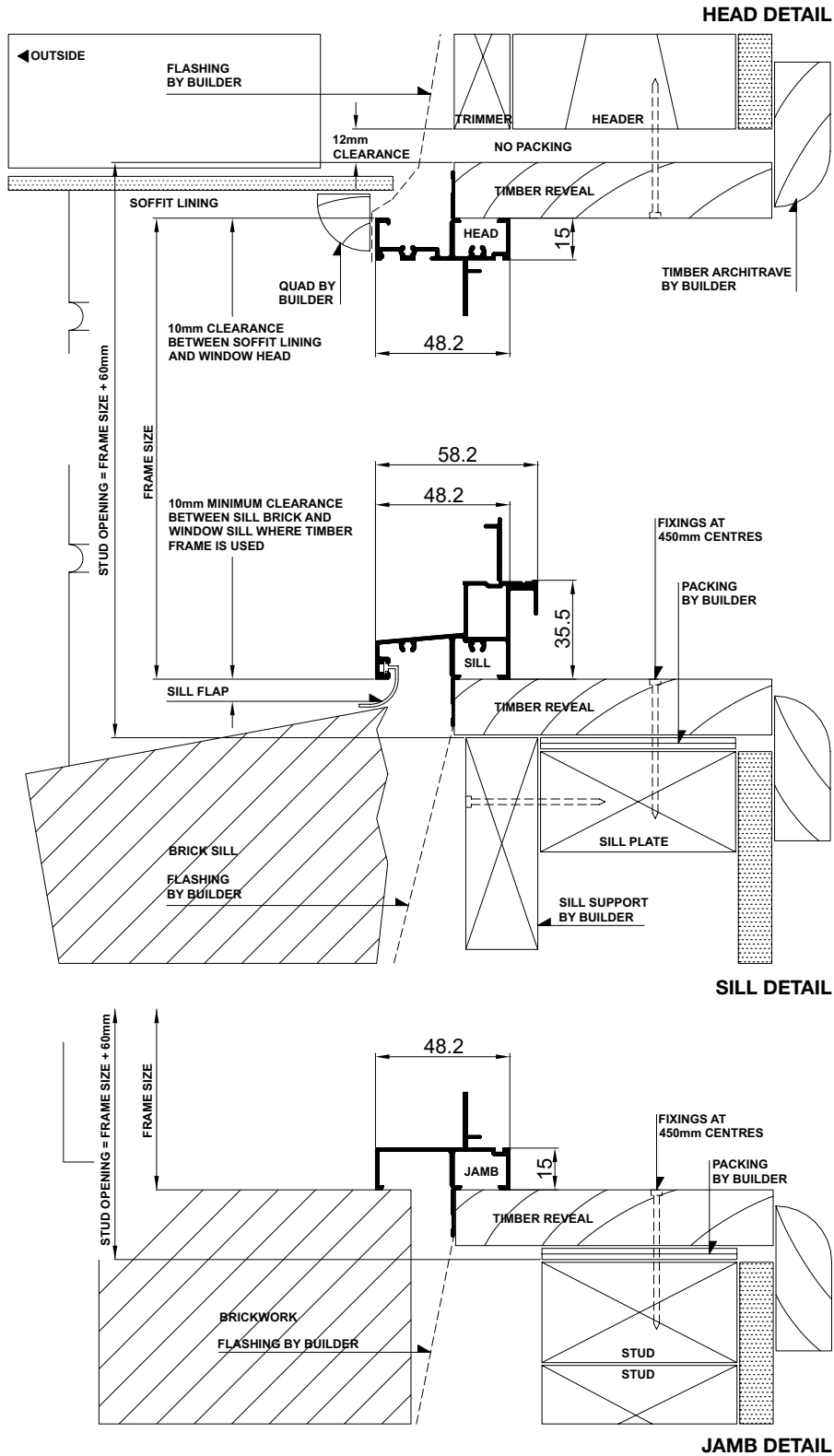
Black hardware is supplied as standard

### **Note:**

No sill reveal to 2100 high windows

# Installation

Trend® Awning Window | Building In Detail | **Brick Veneer - 230mm wall**



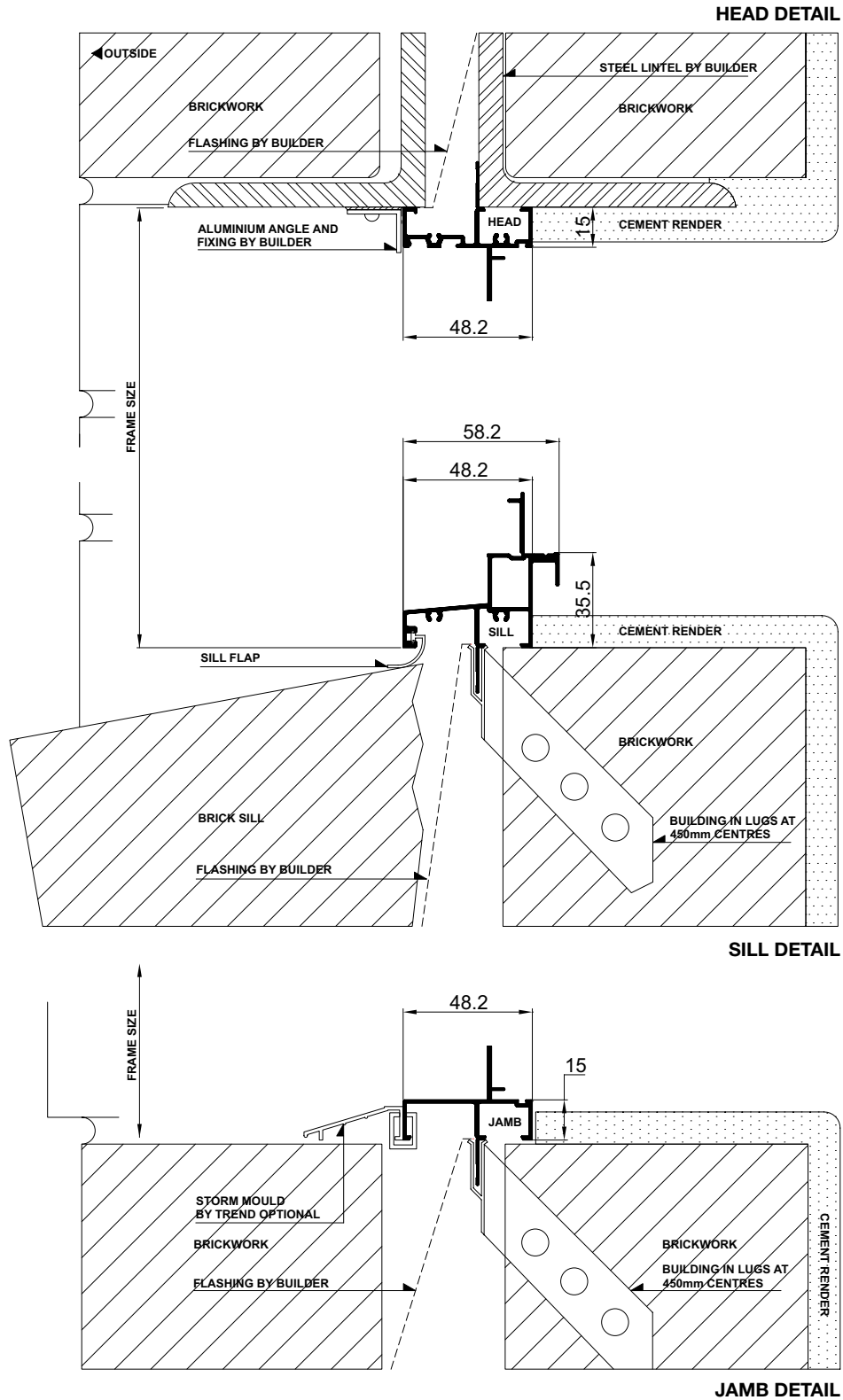
Please note that drawings are not to scale

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# Installation

Trend<sup>®</sup> Awning Window | Building In Detail | **Double Brick - 280mm wall**



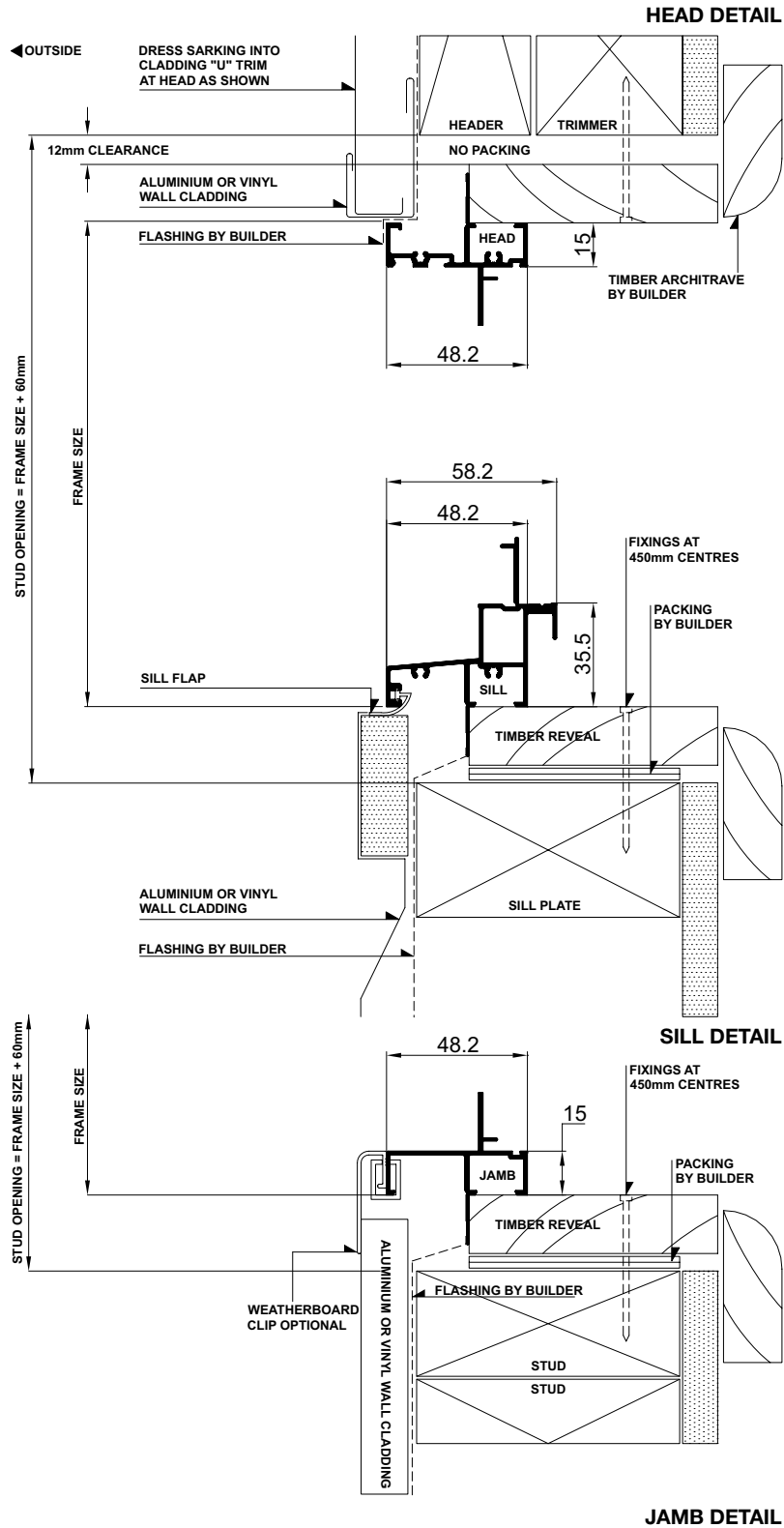
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# Installation

Trend® Awning Window | Building In Detail | **Aluminium Cladding on Studs**



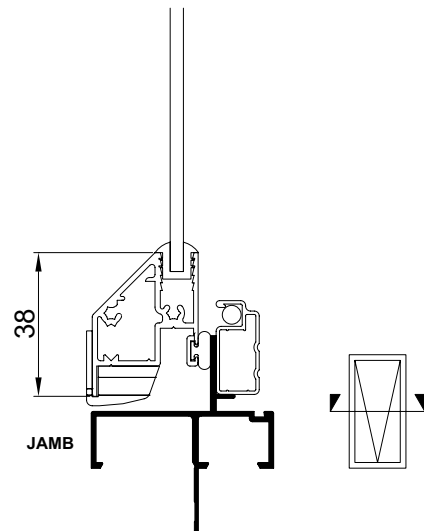
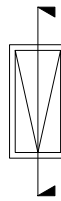
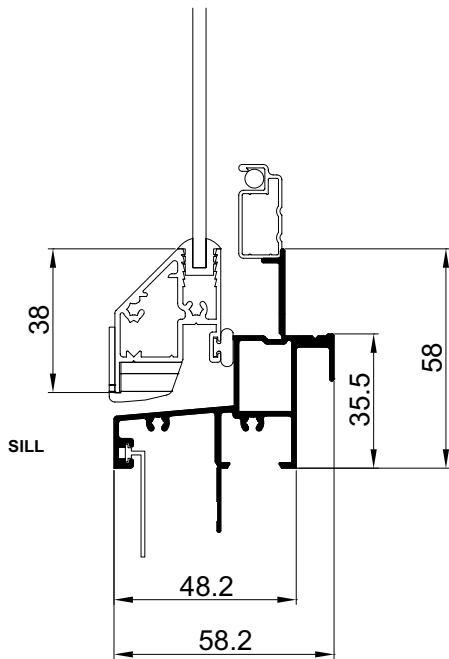
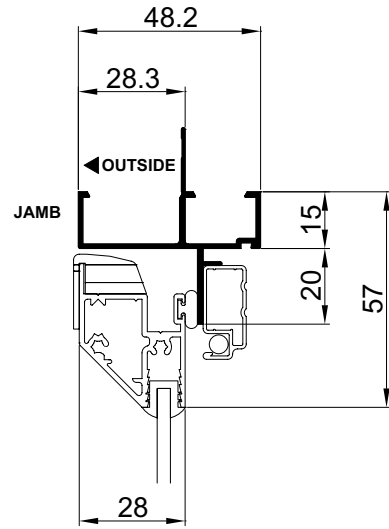
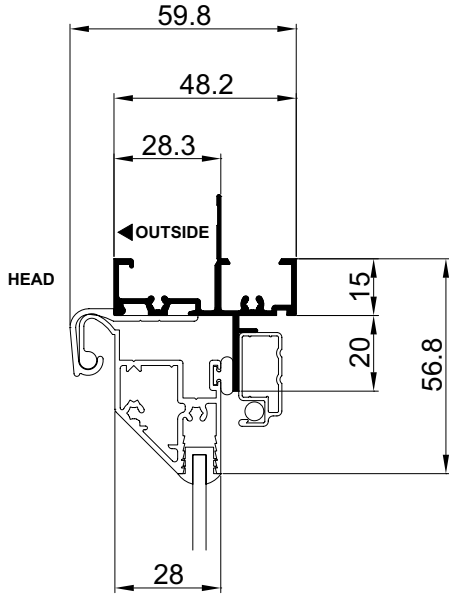
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# Cross Sectional Views

Trend® Awning Window | **Single Lite**



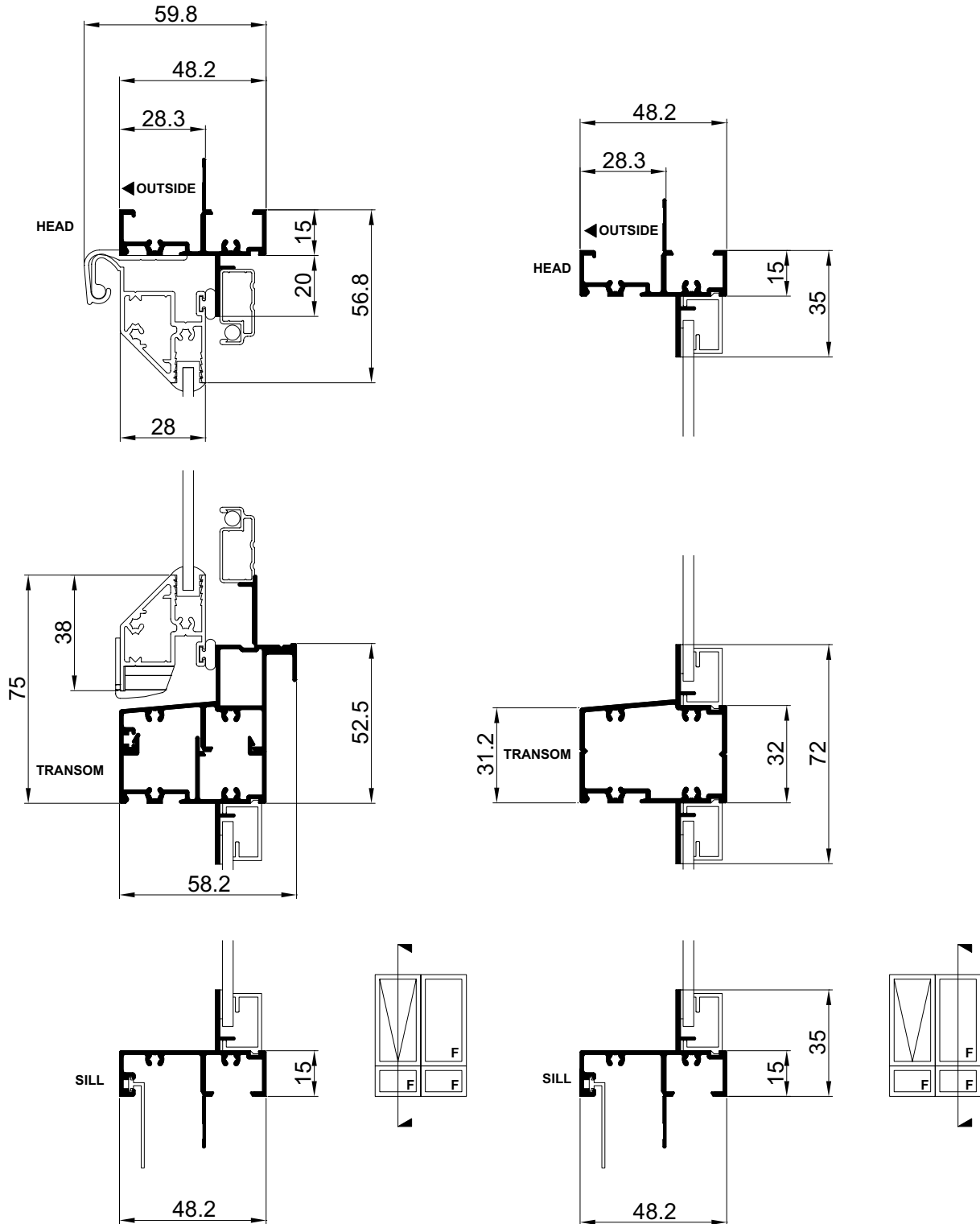
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# Cross Sectional Views

Trend® Awning Window | Two Lite with Lowlite



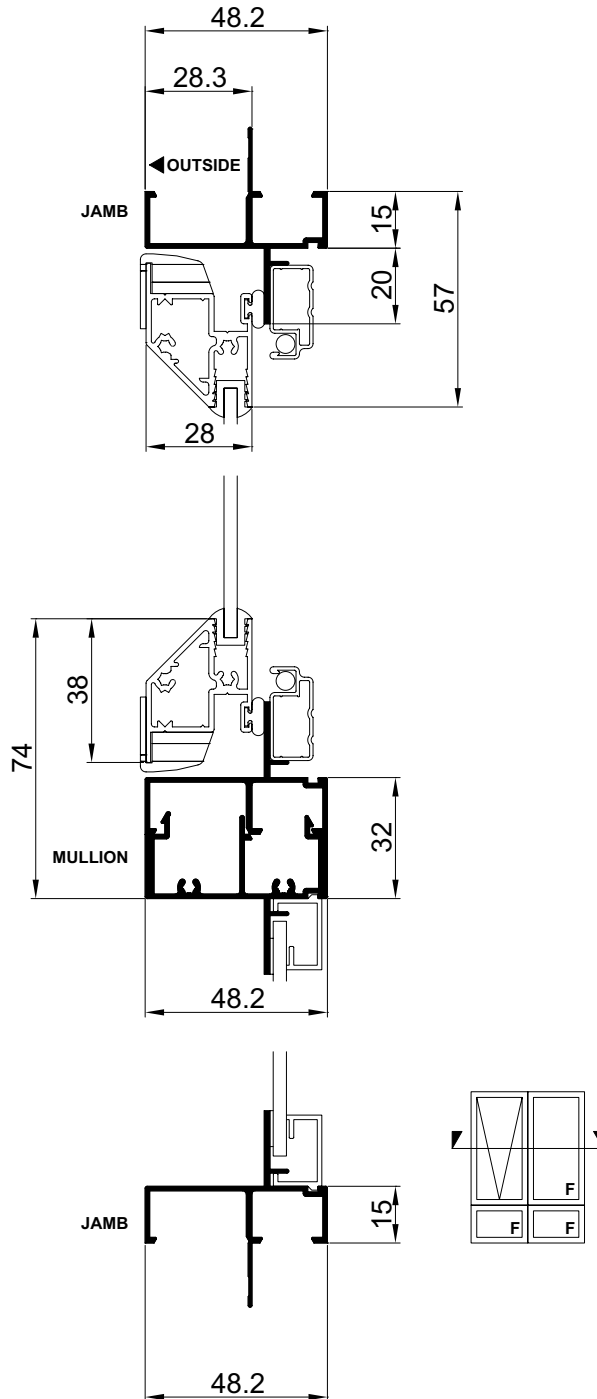
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# Cross Sectional Views

Trend® Awning Window | Two Lite with Lowlite

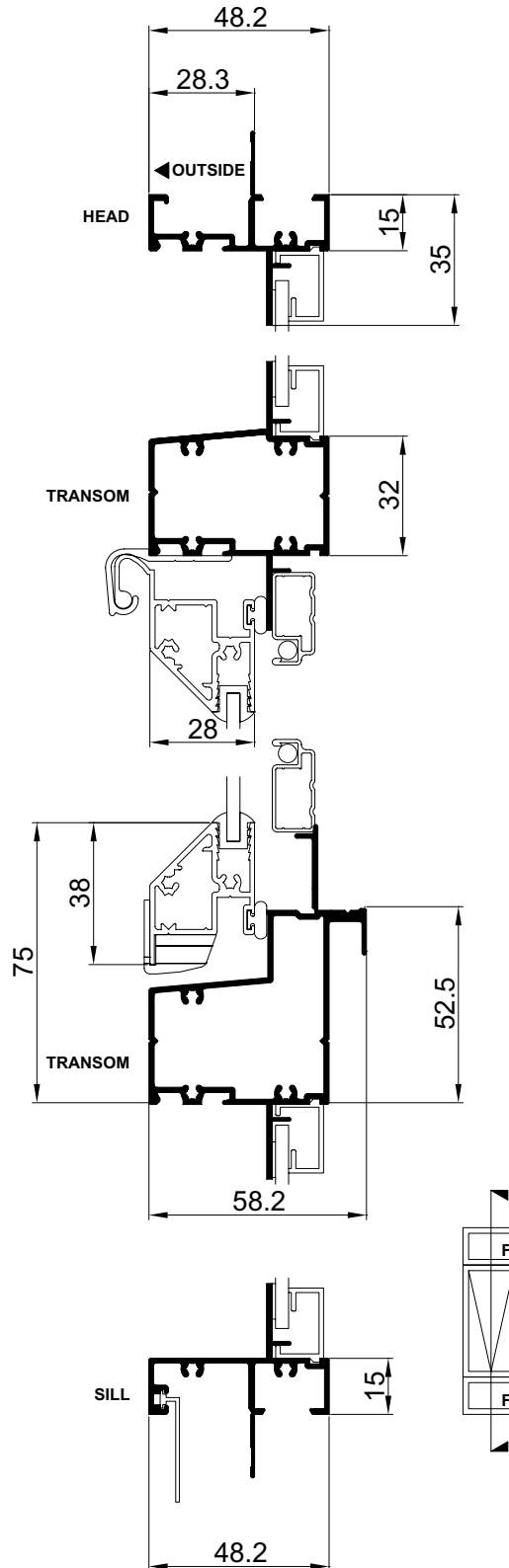


Please note that drawings are not to scale

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# Cross Sectional Views

Trend® Awning Window | **Single with Hilite and Lowlite**



Please note that drawings are not to scale

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