

Trend Aluminium[®]

Awning Window

TECHNICAL DATA

Features & Benefits

Size Range

Ordering Details

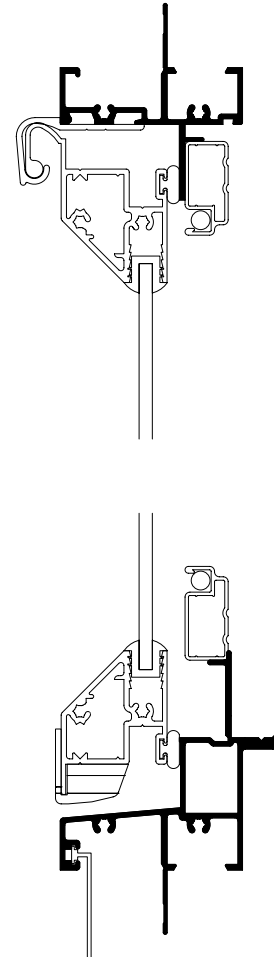
Installation

Cross Sectional Views

Features & Benefits - NSW/ACT/VIC/SA

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. Keyed lock is standard for added security.
- 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 available for added mullion strength when required.
 - 135° & 90° non-load-bearing corner couplers to suit bay and kitchen windows.
 - 100mm aluminium architraves for replacement window installations.
 - Adjustable aluminium storm mould.
 - Aluminium 180° and 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 - NSW/ACT/VIC/SA

Trend® Awning Window

STUD OPENING WINDOW		656	780	899	1018	1258	1506	1847	2232	2589
		600	724	843	962	1202	1450	1791	2176	2533
646	590									
		AA0606	AA0607	AA0609	AA0610	AA0612	AA0614	AA0618	AA0622	AA0625
732	676									
		AA0706	AA0707	AA0709	AA0710	AA0712	AA0714	AA0718	AA0722	AA0725
989	933									
		AA0906	AA0907	AA0909	AA0910	AA0912	AA0914	AA0918	AA0922	AA0925
1076	1020									
		AA1006	AA1007	AA1009	AA1010	AA1012	AA1014	AA1018	AA1022	AA1025
1247	1191									
		AA1206	AA1207	AA1209	AA1210	AA1212	AA1214	AA1218	AA1222	AA1225
1418	1362									
		AA1406	AA1407	AA1409	AA1410	AA1412	AA1414	AA1418	AA1422	AA1425
1856	1800									
		AA1806T	AA1807T	AA1809T	AA1810T	AA1812T	AA1814T	AA1818T	AA1822	AA1825T
2098	2042									
		AA2006T	AA2007T	AA2009T	AA2010T	AA2012T	AA2014T	AA2018T	AA2022T	AA2025T
2098	2042									
		AA2006	AA2007	AA2009						

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

Ordering Details - NSW/ACT/VIC/SA

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 optio, eg window code AA0606

T indicates Thermashield® double glazed sash style, eg window code ATA0606

N indicates Sentinel sash style.

Eg window code ANA0606

M indicates Acoustic sash style (SoundMizer®), eg window code AMA0606

Bar Options:

CL indicates Colonial Bar, eg window code AA0606CL

FD indicates Federation Bar, eg window code AA0606FD

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

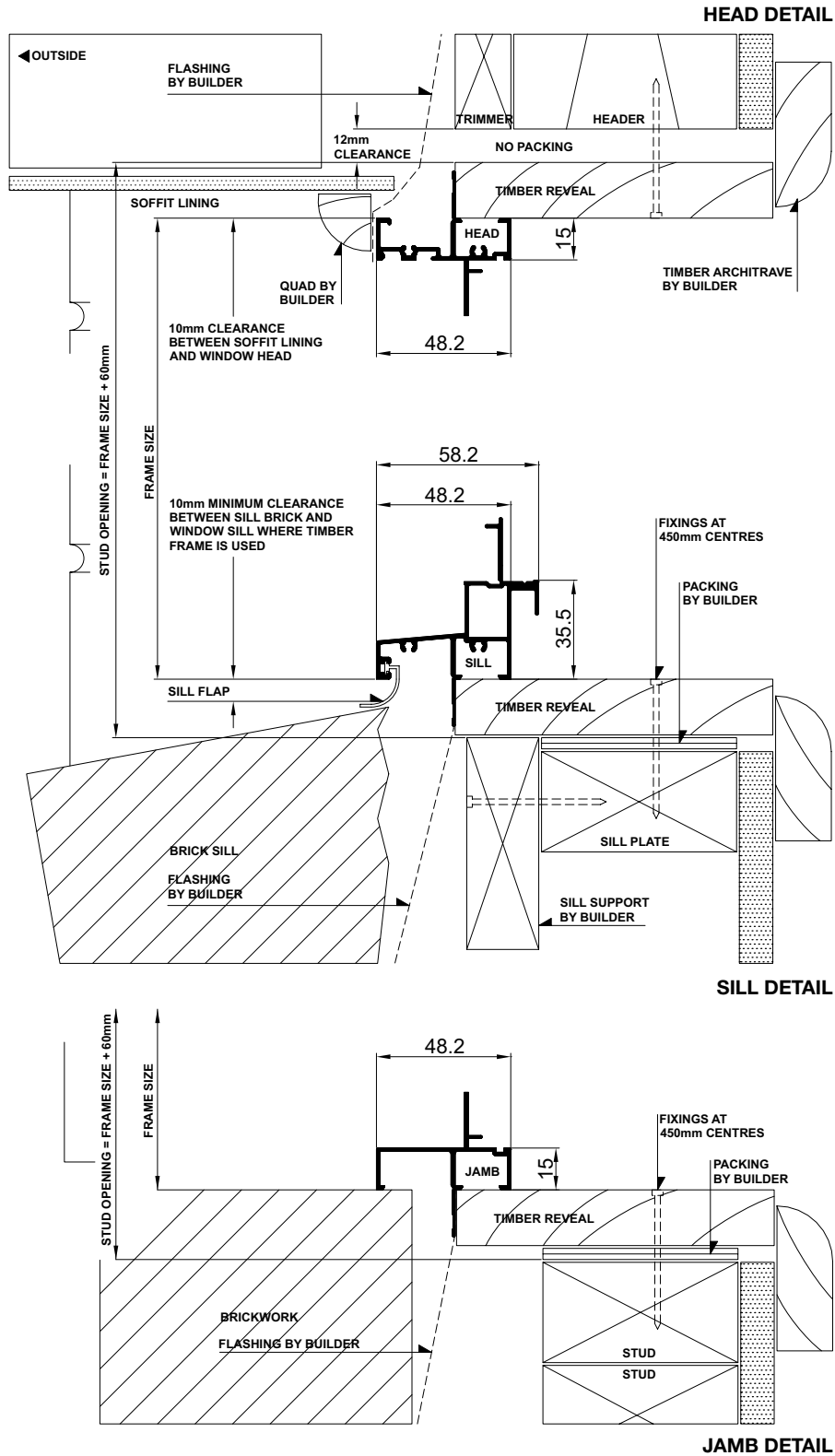
T after the size indicates a Transom

General:

Black hardware is supplied as standard

Installation

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



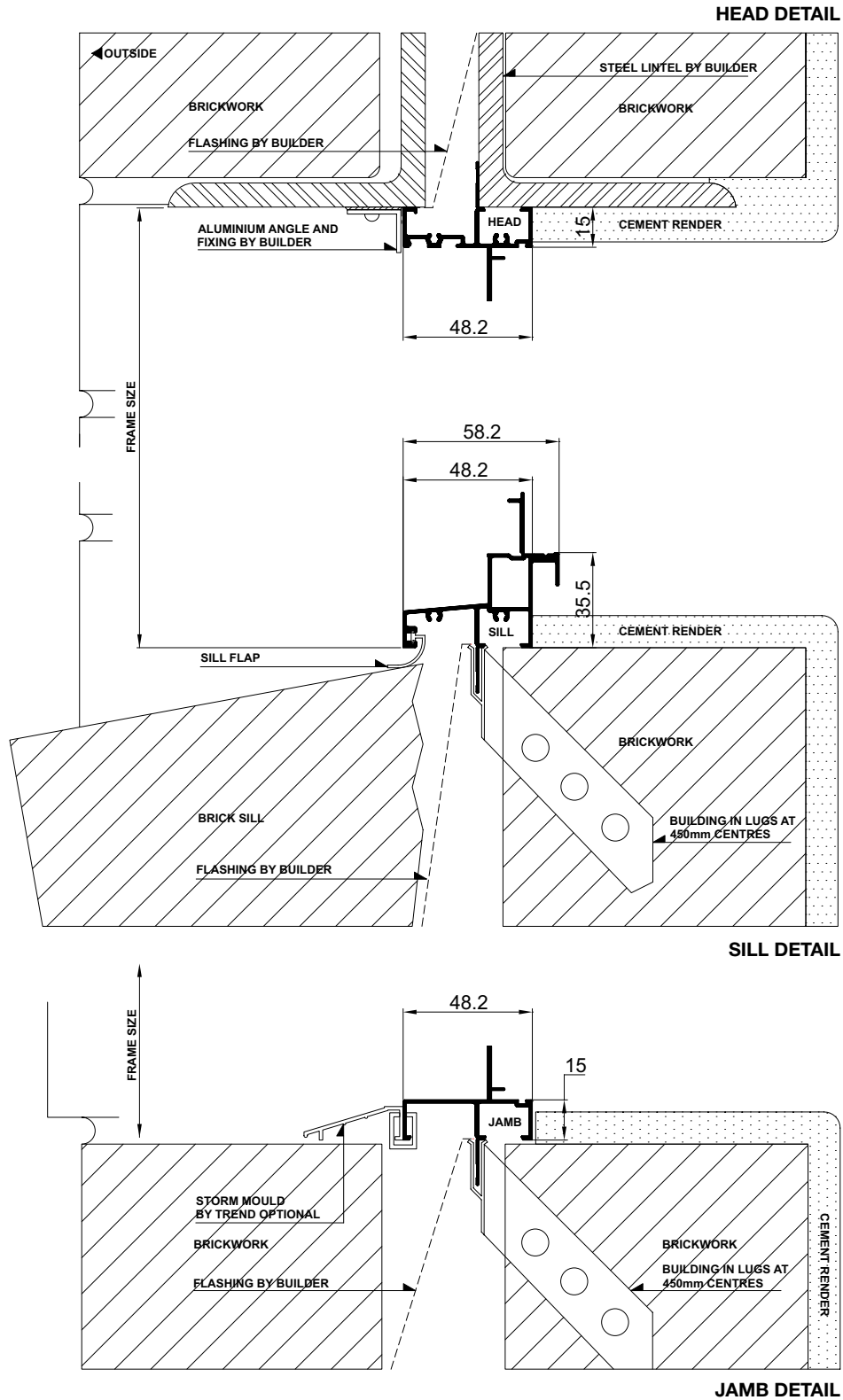
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Installation

Trend[®] Awning Window | Building In Detail | **Double Brick - 280mm wall**



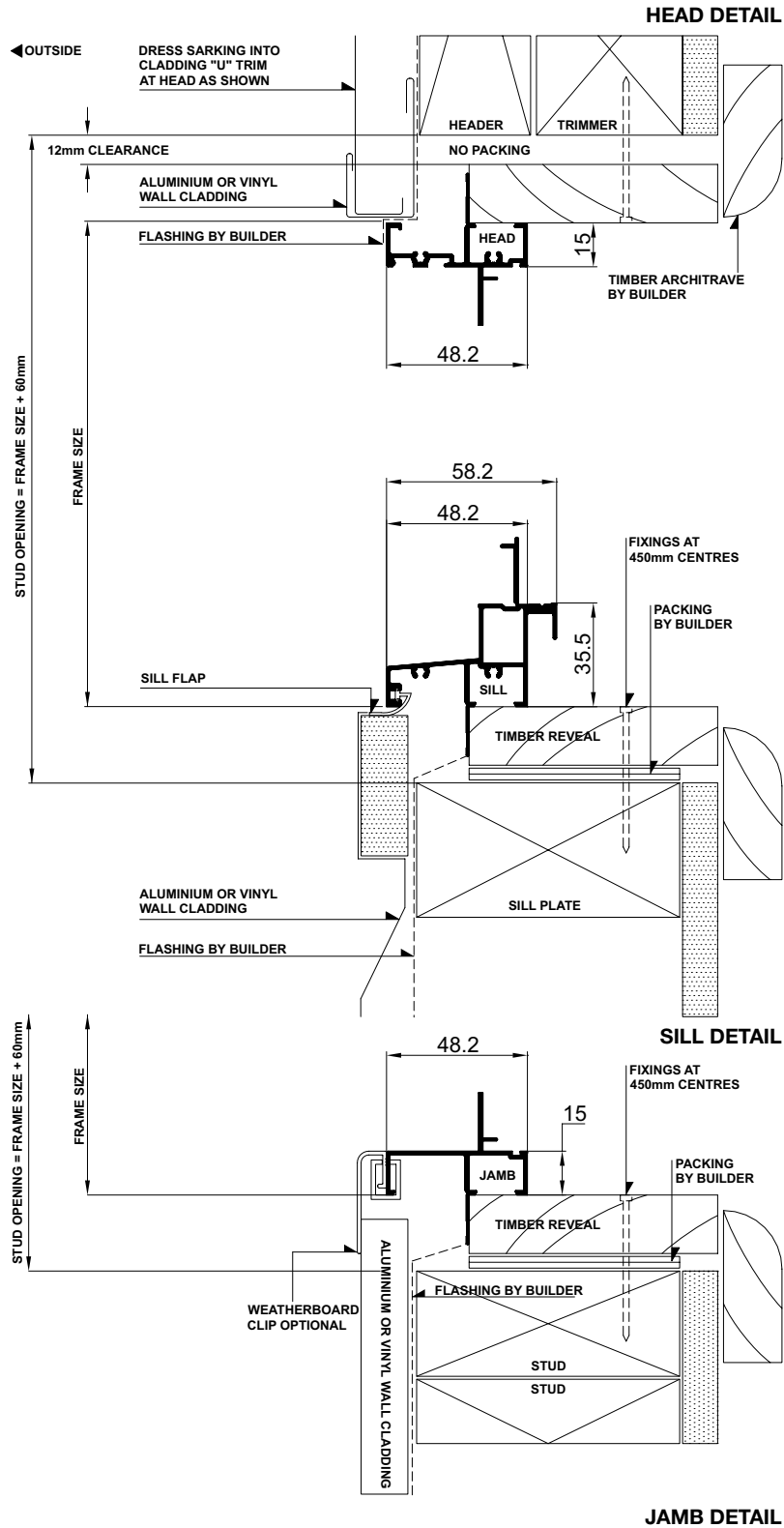
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Installation

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



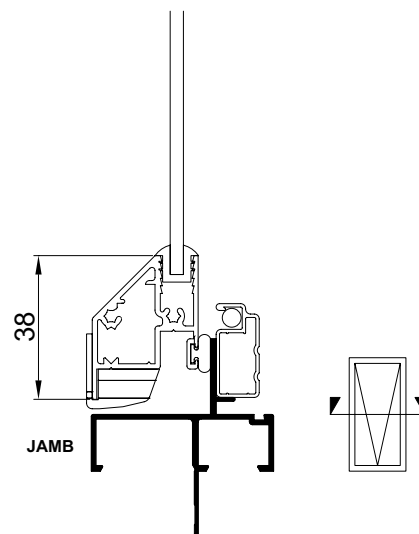
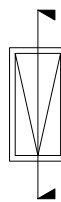
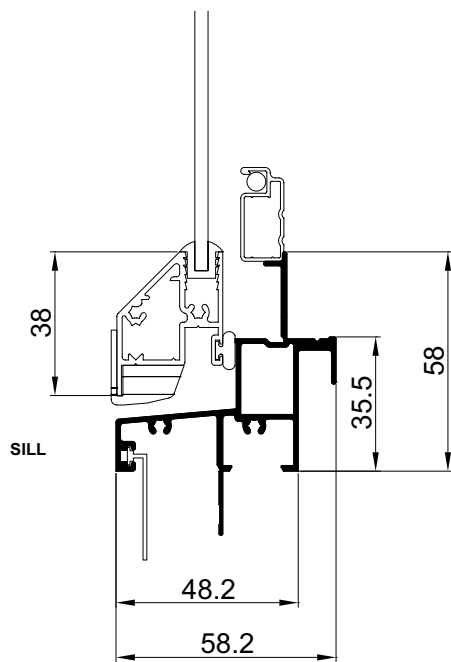
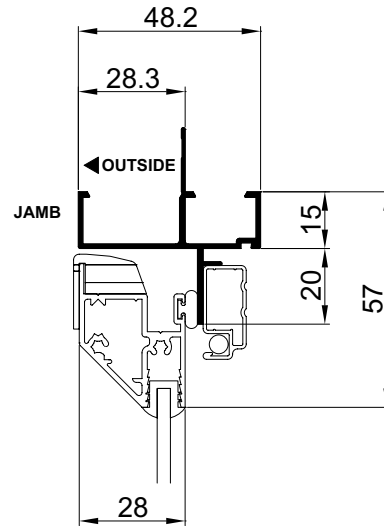
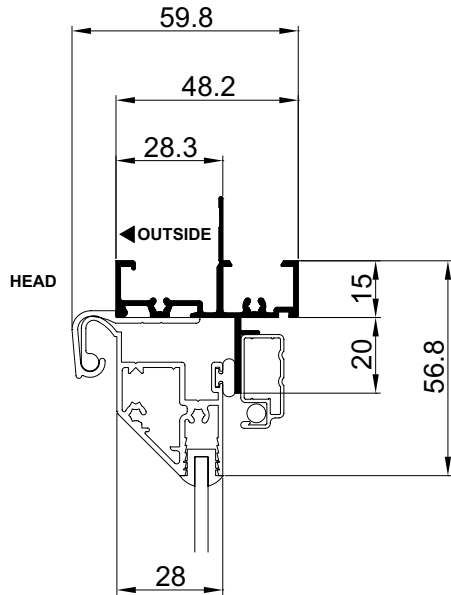
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Cross Sectional Views

Trend® Awning Window | **Single Lite**



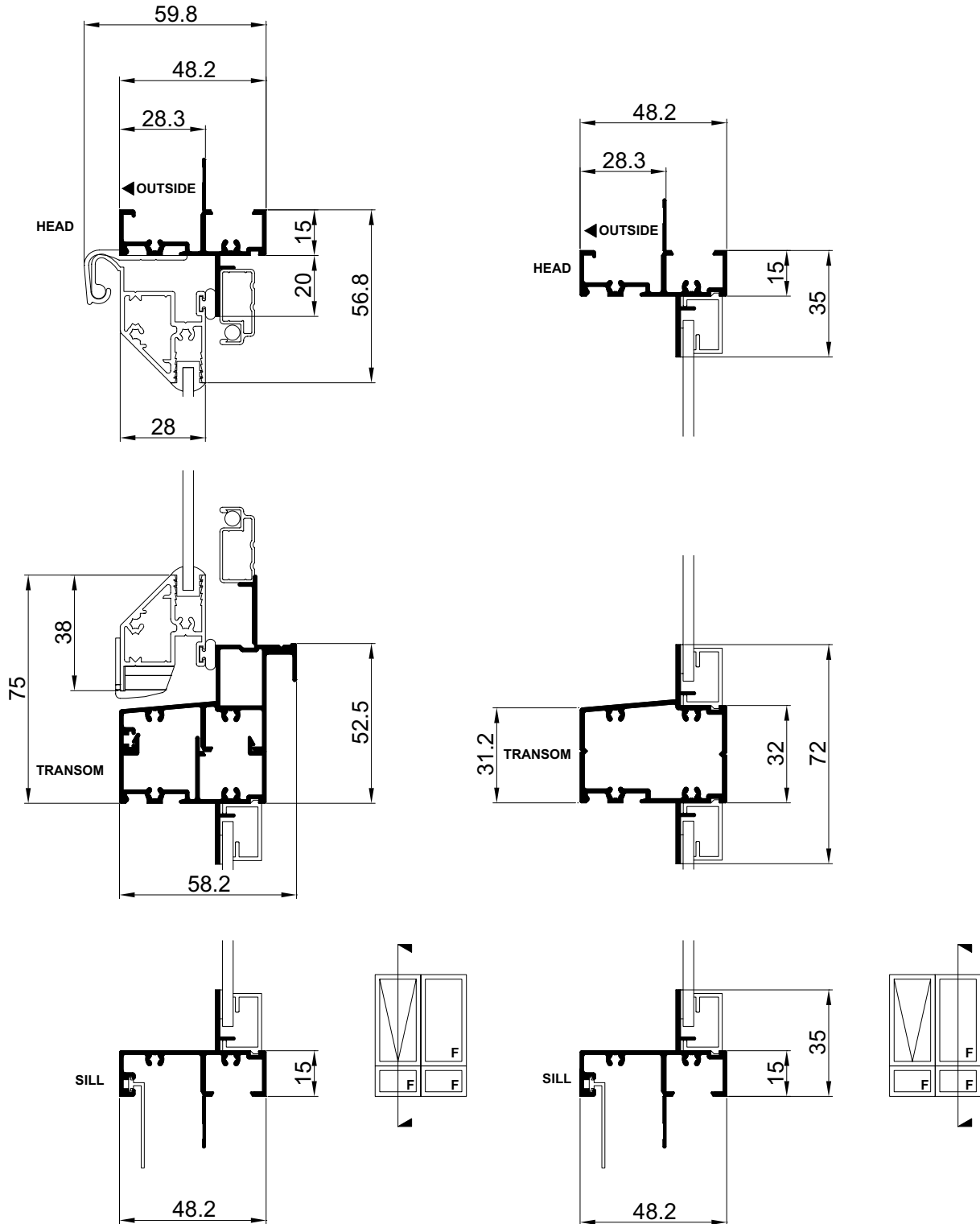
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Cross Sectional Views

Trend® Awning Window | Two Lite with Lowlite



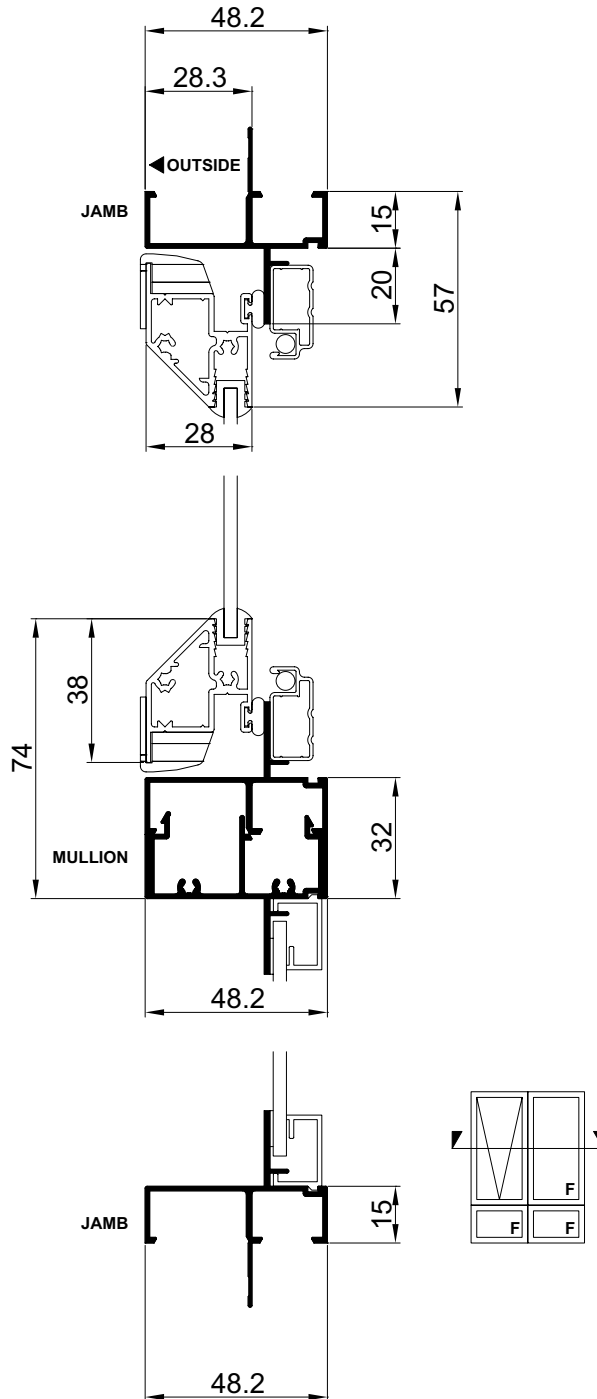
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Cross Sectional Views

Trend® Awning Window | Two Lite with Lowlite

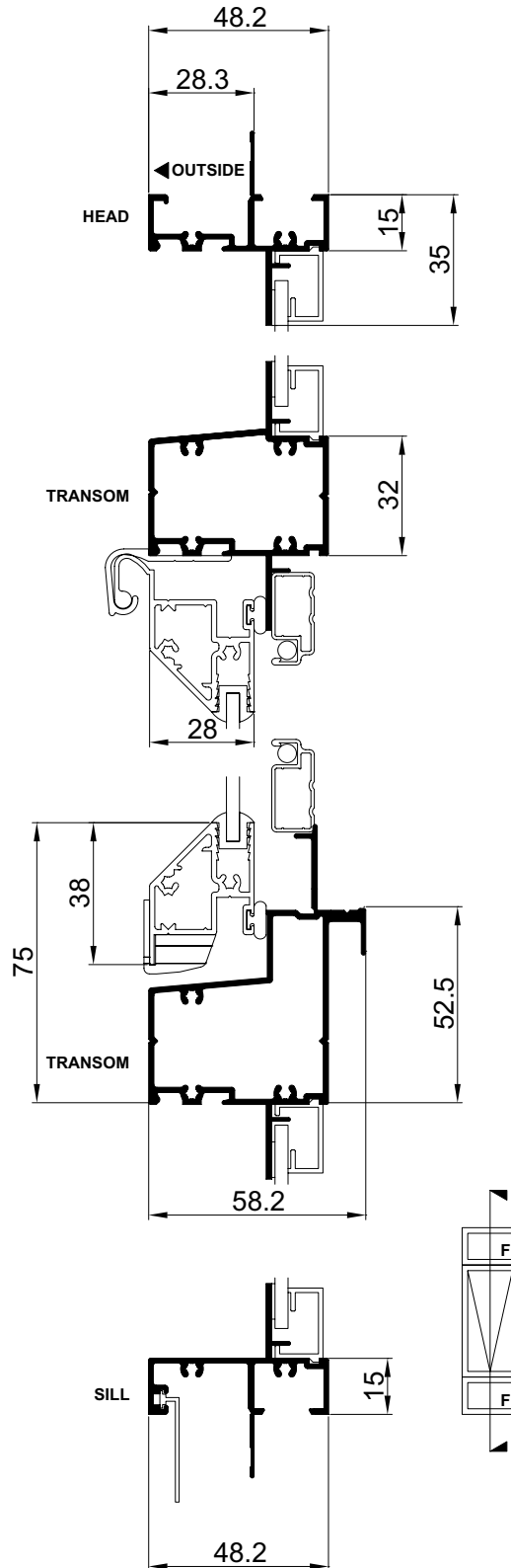


Please note that drawings are not to scale

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Cross Sectional Views

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



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