

CUSTOMER TECHNICAL MEMO # 253

Subject: New Concealed Electric Winder Solution

Date: 26th May 2016

We are very pleased to advise the release of a new Concealed Electric Winder solution for awning windows. The solution consists of two new extrusions ASW48 CONCEALED WINDOW COVER and ASW49 CONCEALED WINDER BASE and utilises the Assa Abloy Elevation Electric Winders.

The solution will work with the following Alspec framing and sash options:

Framing options:

McArthur 101.6mm Centre Pocket Framing McArthur 150mm Centre Pocket Framing

McArthur Evo 101.6mm Centre Pocket Framing (soon to be released)
McArthur Evo 150mm Centre Pocket Framing (soon to be released)

ecoFRAMEplus 101.6mm Centre Pocket Framing

ecoFRAMEplus 150mm Centre Pocket Framing

Hunter Evo 101.6mm Single Flush Glazed Framing

Hunter Evo 150mm Single Flush Glazed Framing

Hunter Evo 101.6mm Double Flush Glazed Framing

Hunter Evo 150mm Double Flush Glazed Framing

Sash options:

ASW44 Awning/Casement Window (or 35mm Awning ...) AS85 Awning/Casement Window (or 50mm Awning..)

The new extrusions details are as follows:

ASW49 CONCEALED WINDER BASE

ALSPEC CODE: 1604650

LENGTH: 6.5m

ASW48 CONCEALED WINDER COVER

ALSPEC CODE: 1604651

LENGTH: 6.5m

These products are currently stocked in our Melbourne Branch and can be ordered as a Buy In from any other Branch.

Hardware details are as follows:

Double Winder option

134553	0 ELEVATION SS CHAIN 300 BLACK LW-EWAC-300-BLK	x 2
134554	2 ELEVATION SWITCH MODE POWER SUPPLY 1500ma	x 1
134553	3 ELEVATION SYNC LOOM EWAC-SSL	x 1
134553	6 ELEVATION TOUCH KEYPAD 3.5" LW-TSD-35-WHT	x 1

Single Winder option

1345530	ELEVATION SS CHAIN 300 BLACK LW-EWAC-300-BLK	x 1
1345542	ELEVATION SWITCH MODE POWER SUPPLY 1500ma	x 1
1345536	ELEVATION TOUCH KEYPAD 3.5" LW-TSD-35-WHT	x 1

Rain sensor addition

1345535	ELEVATION RAINSENSOR + NA EWAC-SRS	x 1
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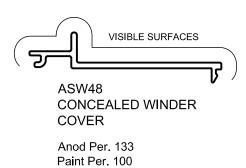
If you have any questions please do not hesitate to contact your local Branch or Area Manager.

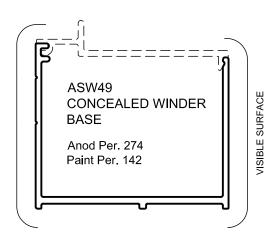
Regards,

Product Development



EXTRUSIONS





ALSPEC ALUMINIUM SYSTEMS

TECHNICAL MANUAL

AWNING CASEMENT WINDOWS

Section 1.0

TECHNICAL MANUAL RELEASE NOTES

This page is intended to record all changes to the **AWNING CASEMENT WINDOWS** technical manual pages. It is therefore critical that all changes are recorded in the below **AMENDMENTS** box prior to release to our customer.

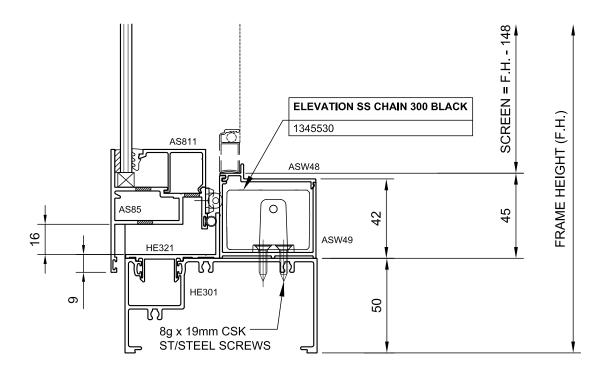
Changes or additions to this manual will be itemised with a brief description and date when the amendments were made.

It is important that a copy of this page be issued with the update and inserted as the first page in the customers technical manual.

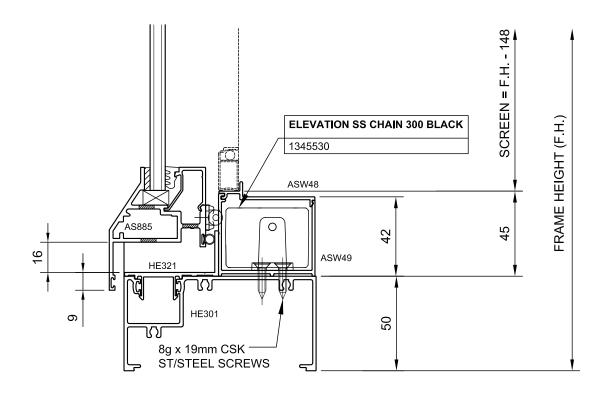
DATE	AMENDMENT DESCRIPTION	REMOVE PAGE	INSERT NEW PAGE
01 / 02 / 2009	Technical manual initial release	~	~
01 / 04 / 2009	Technical manual release notes	1.0	1.0
01 / 04 / 2009	Extrusions	3.1.3	3.1.3
01 / 04 / 2009	Extrusions	3.1.4	3.1.4
01 / 07 / 2009	Technical manual release amended	1.0	1.0
01 / 07 / 2009	Restrictor Hardware amended	3.2.4	3.2.4
01 / 07 / 2009	Bristol Heavy Duty Stays added	3.2.5	3.2.5
01 / 07 / 2009	Interlock Heavy Duty Stays & Restrictor added	3.2.6	3.2.6
01 / 10 / 2009	Technical manual release notes updated	1.0	1.0
01 / 10 / 2009	Awning adaptor extrusions added	3.1.3 & 3.1.4	3.1.3 & 3.1.4
01 / 03 / 2016	New Extrusions added	~	3.1.5
01 / 03 / 2016	ASSA Elevation details added	~	3.4.14 - 3.4.16
01 / 03 / 2016	Machining details for ASSA Elevation added	~	3.6.5 - 3.6.6
01 / 03 / 2016	Contact page updated	Last Page	Last Page



ASSA ELEVATION - 50mm AWNING INTO HUNTER EVO 101.6mm



AS85 50mm AWNING SASH

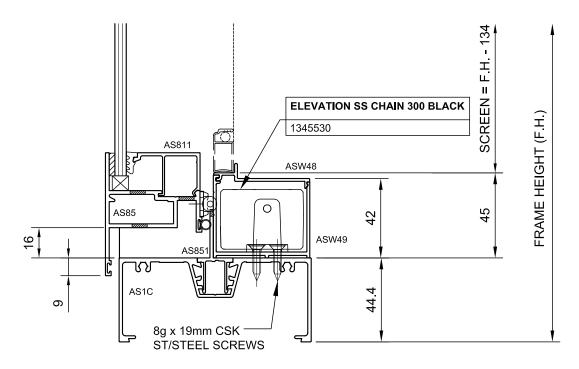


AS885 50mm BEVELED AWNING SASH

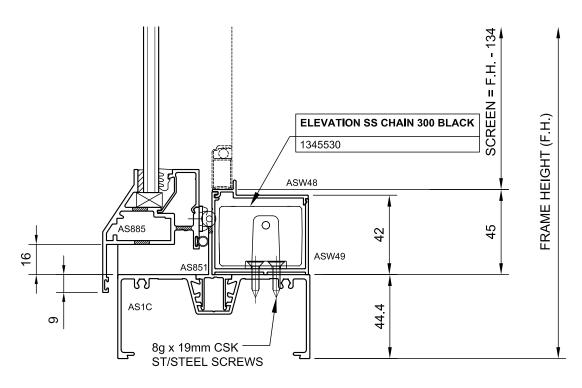
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ASSA ELEVATION - 50mm AWNING INTO MCARTHUR EVO 101.6mm



AS85 50mm AWNING SASH

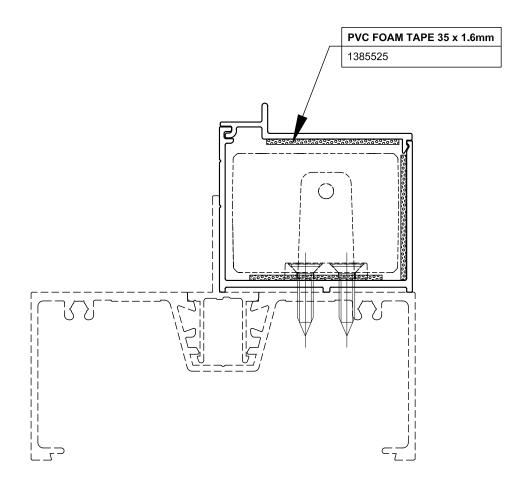


AS885 50mm BEVELED AWNING SASH



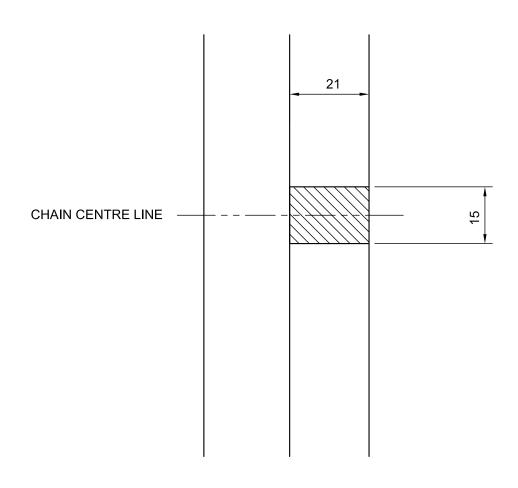
ASSA ELEVATION - ACOUSTIC SOUND DEADENING OPTION

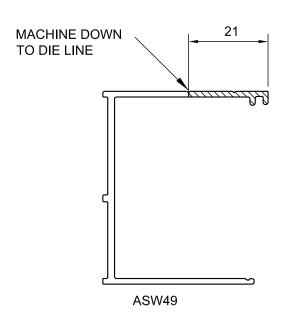
FOR IMPROVED NOISE REDUCTION, INSTALL A LAYER OF SOUND DEADENING TAPE TO THE 3 INTERNAL FACES AS SHOWN BELOW, PRIOR TO INSTALLING THE ELEVATION WINDER.





ASW49 CONCEALED WINDER BASE PREP - ASSA ELEVATION







AS851 50mm AWNING ADAPTOR PREP - ASSA ELEVATION

THE AWNING ADAPTOR MUST BE NOTCHED TO CLEAR THE PATH OF THE CHAIN

