Derwent
76mm Centre Pocket Framing

Technical Manual

August 2024 | ISSUE C

EVERYTHING ALUMINIUM & HARDWARE

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Derwent
76mm Centre Pocket Framing

Contents

1. Technical Manual Release Notes

This page is intended to record all changes to the **DERWENT 76mm CENTRE POCKET FRAMING** technical manual pages.

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

ISSUE	DATE	Amendment Description	Refer to Tech Memo #
A	09/2008	Technical Manual Initial Release	
B	01/2014	Technical Manual Updated For Re-Release	139, 159
C	06/2021	Technical Manual Updated For Re-Release	473

ALUMINIUM
Aluminium frames should be manufactred using Alspec's DERWENT 76mm CENTRE POCKET FRAMING system.

Refer to wind load table for maximum panel heights and widths.

GLAZING
- Minimum glass thickness is 4mm.
- Maximum glass thickness is 10.38mm.

Glazing wedges shall be Alspec's wedges and channels for DERWENT 76mm CENTRE POCKET FRAMING system to suit standard and captive glazing options, refer to glazing pages in Alspec Technical Manual. For window & door systems requiring a co-extruded captive gasket on the external side of the glazed pocket, Santoprene is the recommended material to be applied.

HARDWARE
All hardware as per Alspec Technical Manual

FINISHES
- All powder coated material shall be produced to AS3715.
- All anodised material shall be produced to AS1231

TESTING
Product shall have a test report to show compliance to AS2047.

All products are available from Alspec (A.B.N. 63 001 252 259) as detailed in the "Alspec" catalogue or on the Internet at www.alspec.com.au. All such framing is to be constructed, assembled and fixed to meet the requirement of AS2047 (windows in buildings), AS1170 (loading code). All glass, glazing rubbers, seals and gaskets shall be applied in accordance with the requirements of AS1288 (glass in buildings - selection and installation) or AS4666 (Insulated Glass Units).

Fabricators of the DERWENT 76mm CENTRE POCKET FRAMING system should seek certification by a consultant structural engineer as to the framing being acceptable for the design wind pressure and deflection characteristics required of the site.

Loading Table Guide

The following pages contain wind pressure tables that may be used as a guide to the suitability of Alspec Aluminium Systems framing for various wind loads and frame sizes.

In most situations the Design Wind Pressure for a particular building should be available from the building designer or engineer.

Framing must be checked for suitability.

For a window / door frame, which is 2400mm high and 1000mm wide, refer to the table below;
Step 1: Locate the height
Step 2: Locate the width
Step 3: Determine the Maximum wind pressure based on the height and width.

SECTION PART NO.	Panel Height	Maximum Design Pressure (Pa)					
	2850	S	1040	840	720	630	570
		U	2410	1960	1660	1460	1310
	2700	S	1230	1000	850	750	680
		U	2700	2190	1870	1640	1480
	2550	S	1460	1200	1020	910	830
		U	3040	2470	2210	1860	1690
STEP 1 →	2400	S	1770	1450	1250		1010
		U	3440	2810	2410		1940
	2250	S	2160	1780	1530	1370	1270
		U	3940	3230	2780	2470	2270
	2100	S	2670	2210	1920	1730	1610
		U	4550	3750	3240	2900	2680
Ixx = xxx x xxx mm4	Panel Width		800	1000	1200	1400	1600

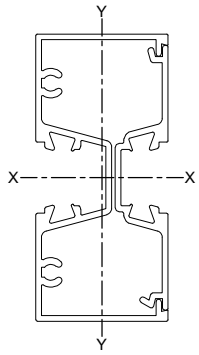
STEP 3 ←

STEP 2 ↑

3. Loading Tables

Captive Mullion Combination AS51C + AS554

Max Stress = 110Mpa S = Serviceability limit state l/250 U = Ultimate limit state

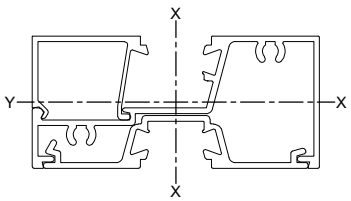
AS51C + AS554 MULLION COMBINATION	Panel Height		Maximum Design Pressure (Pa)						
	2400	S	650	530	460	410			
		U	1690	1380	1180	1050	950	890	840
	2100	S	990	820	710	640	590	570	550
		U	2240	1840	1590	1420	1320	1250	1220
	1800	S	1610	1350	1190	1090	1040	1030	1040
		U	3100	2580	2270	2070	1960	1930	1970
	1500	S	2880	2470	2250	2150	1935	1742	1567
		U	4610	3920	3540	3360	3024	2722	2449
	1200	S	3000	3000	3000	3000	3000	3000	3000
		U	6000	6000	6000	6000	6000	6000	6000
Ixx = 325 x 10^3 mm^4	**Mullion Spacing**		**800**	**1000**	**1200**	**1400**	**1600**	**1800**	**2000**

Tables are based on theoretical section properties

3. Loading Tables

Captive Transom Combination AS53 + AS52C + AS554

Max Stress = 110Mpa S = Serviceability limit state l/250 U = Ultimate limit state

AS53 + AS52C + AS554 TRANSOM	Transom Centres		Maximum Design Loads (Pa)						
	1800	S	3000	3000	2680	1930	1440	1110	880
		U	6000	5250	3640	2730	2160	1760	1480
	1500	S	3000	3000	2430	1830	1420	1130	910
		U	5570	4080	3170	2560	2120	1790	1540
	1200	S	3000	3000	2480	1930	1530	1240	1020
		U	5000	3970	3240	2710	2310	1990	1740
	1000	S	3000	3000	2690	2120	1710	1390	1150
		U	5210	4250	3540	3000	2580	2250	1980
	800	S	3000	3000	3000	2470	2010	1650	1380
		U	5870	4880	4120	3530	3070	2690	2380
	600	S	3000	3000	3000	3000	2560	2120	1770
		U	6000	6000	5220	4510	3930	3460	3080
	Max Kg		100	80	65	50	40	35	30
Ixx = 279 x 10^3 mm^4 Iyy = 39 x 10^3 mm^4	**Transom Length**		**1200**	**1300**	**1400**	**1500**	**1600**	**1700**	**1800**

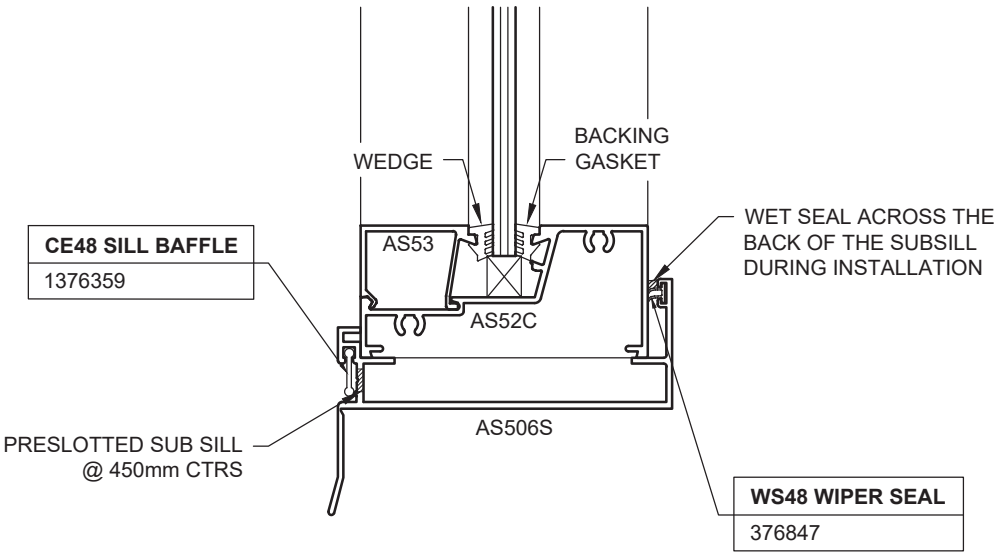
Tables are based on theoretical section properties

Maximum glass weights have been determined to limit deflection to 5mm, using setting block locations at 1/8 points.

4. Test Summary

AS2047 - Derwent 76mm Framing

TEST REPORT:	AS08-042
SYSTEM CONFIGURATION	DERWENT 76mm CENTRE POCKET GLAZED SUITE F/F
TEST SAMPLE SIZE	2.1m high x 2.0m wide
SERVICEABILITY LOAD	+/- 800 kPa
ULTIMATE LOAD	+/- 1200 kPa
WATER PENETRATION	600 Pa
AIR INFILTRATION @ 75Pa	+ 0.00L/m/s² - 0.04L/m/s²

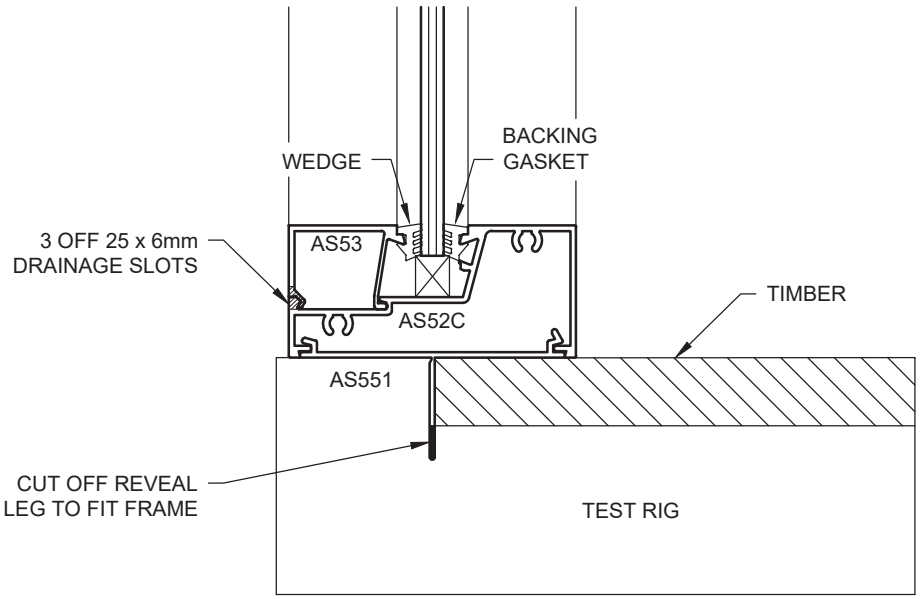


DISCLAIMER:
Please note that the test results shown above reflect specific configurations of a system and are representative only. If a specific high wind load or a different configuration (i.e. changes to frames, transoms, mullions) is required on a project please discuss with Alspec prior to commencement.

4. Test Summary

AS2047 - Derwent 76mm Framing with Reveal Frame - Water Test Only

TEST REPORT:	AS11-128
SYSTEM CONFIGURATION	DERWENT FRAMING FIXED LIGHT, WITH FIXED REVEAL FRAME - WATER TEST ONLY
TEST SAMPLE SIZE	1.16m high x 1.46m wide
WATER PENETRATION	384 Pa

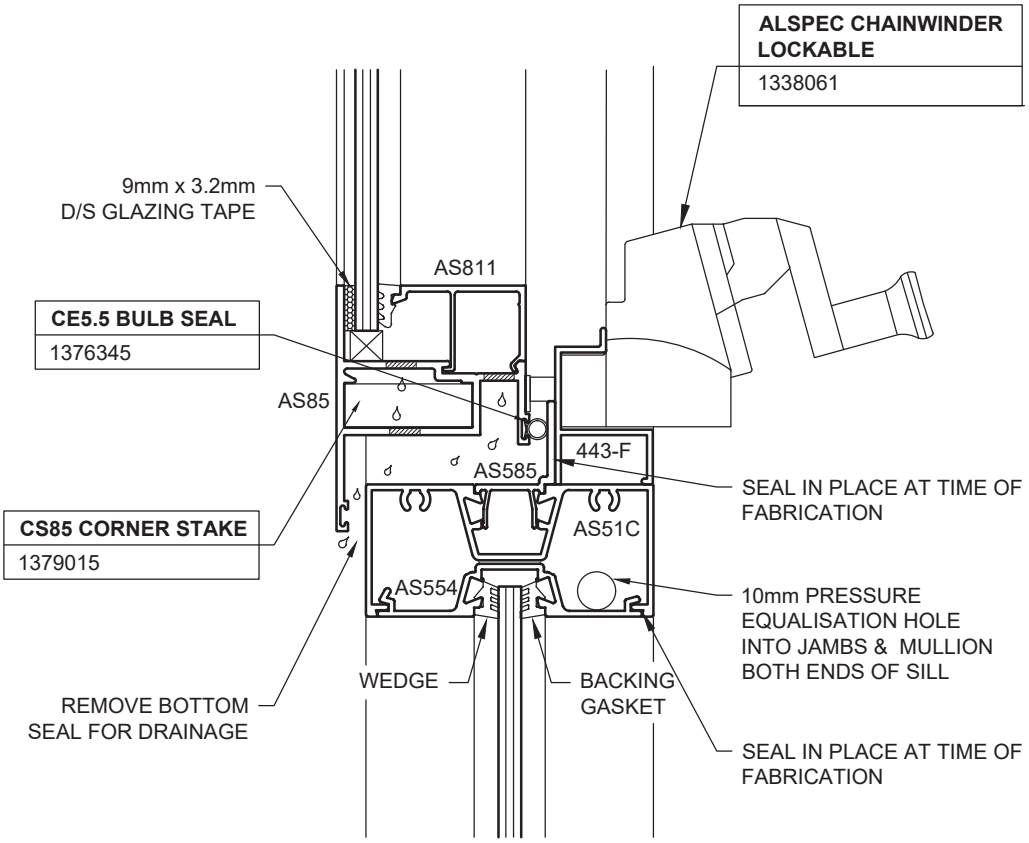


DISCLAIMER:
Please note that the test results shown above reflect specific configurations of a system and are representative only. If a specific high wind load or a different configuration (i.e. changes to frames, transoms, mullions) is required on a project please discuss with Alspec prior to commencement.

4. Test Summary

AS2047 - Derwent 76mm Framing with Awning

TEST REPORT:	AS11-132
SYSTEM CONFIGURATION	DERWENT FRAMING F-A-F WITH AS85 AWNING 1.621 H x 0.83 W
TEST SAMPLE SIZE	1.8m high x 0.83m wide
SERVICEABILITY LOAD	+/- 2000 kPa
ULTIMATE LOAD	+/- 3580 kPa
WATER PENETRATION	600 Pa
AIR INFILTRATION @ 75Pa	+ 0.08L/m/s² - 0.03L/m/s²



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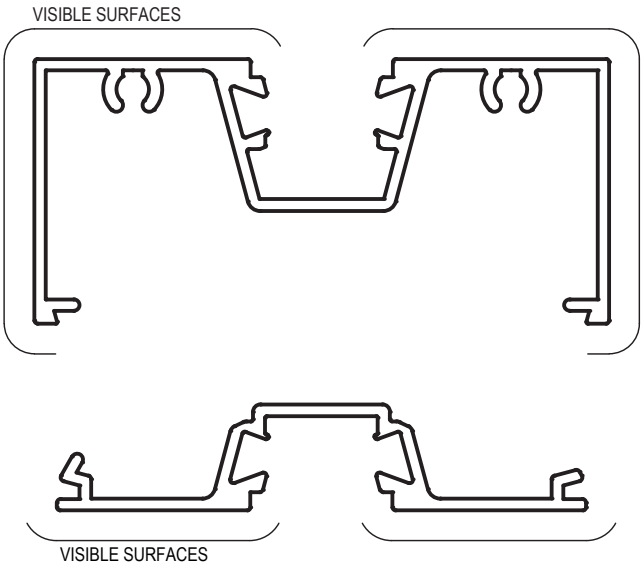
Please note that the test results shown above reflect specific configurations of a system and are representative only. If a specific high wind load or a different configuration (i.e. changes to frames, transoms, mullions) is required on a project please discuss with Alspec prior to commencement.



AS51C
76mm CAPTIVE MAIN FRAME

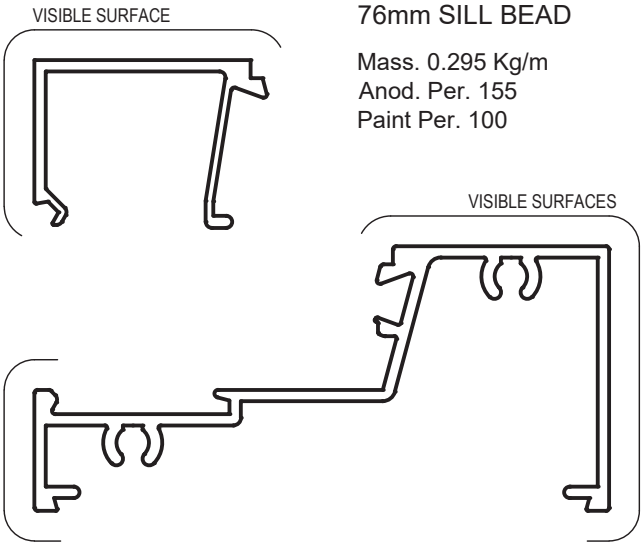
Mass. 0.991 Kg/m
Anod. Per. 440
Paint Per. 133

Ixx = 251.45 x 10^3 mm^4

AS554
GLAZING ADAPTOR

Mass. 0.533 Kg/m
Anod. Per. 233
Paint Per. 100

Ixx = 73.30 x 10^3 mm^4



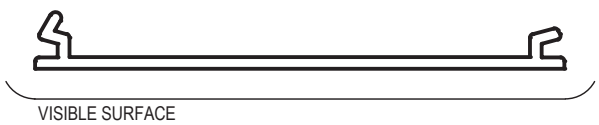
AS53
76mm SILL BEAD

Mass. 0.295 Kg/m
Anod. Per. 155
Paint Per. 100

AS52C
76mm CAPTIVE SILL

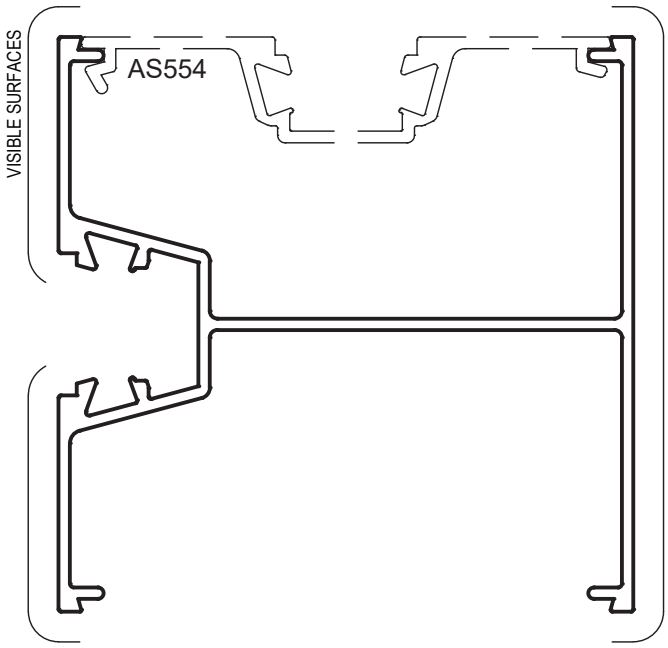
Mass. 0.814 Kg/m
Anod. Per. 366
Paint Per. 100

Ixx = 205.51 x 10^3 mm^4
Iyy = 34.71 x 10^3 mm^4



AS55
76mm FLUSH ADAPTOR

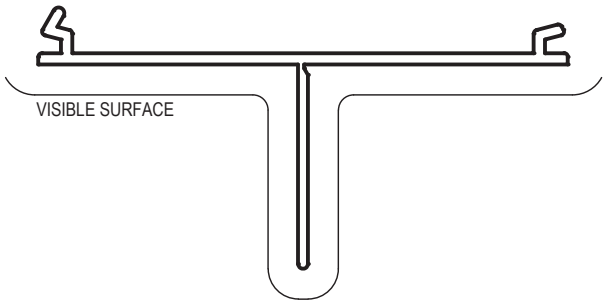
Mass. 0.356 Kg/m
Anod. Per. 170
Paint Per. 100



AS59
CAPTIVE CORNER POST

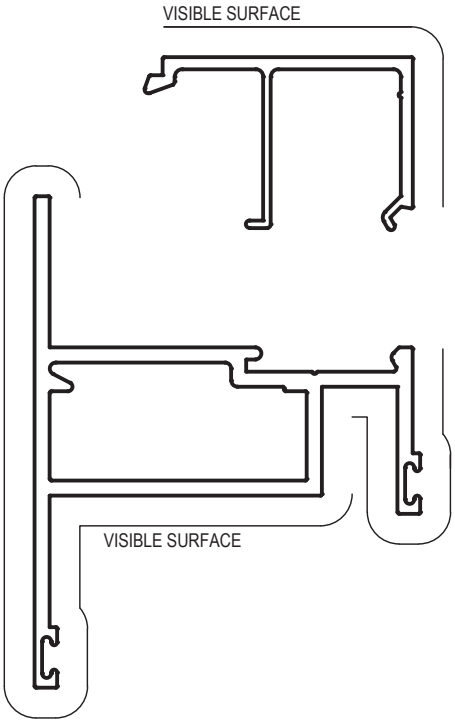
Mass. 1.185Kg/m
Anod. Per. 538
Paint Per. 156

Ixx = 435.90 x 10^3 mm^4



AS551
76mm FLASHING
ADAPTOR

Mass. 0.432 Kg/m
Anod. Per. 222
Paint Per. 126

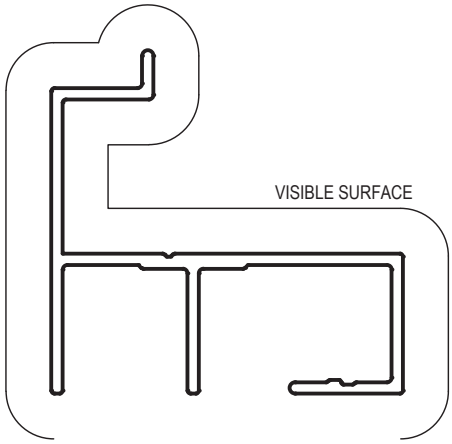


AS811
BEAD
(4-8mm GLASS)

Mass. 0.322 Kg/m
Anod. Per. 169
Paint Per. 100

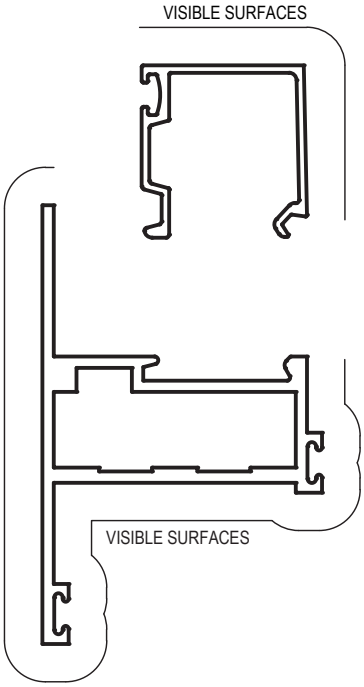
AS85
50mm SASH

Mass. 1.026 Kg/m
Anod. Per. 291
Paint Per. 215



ASW43
AWNING WINDER
ADAPTOR

Mass. 0.624 Kg/m
Anod. Per. 299
Paint Per. 160

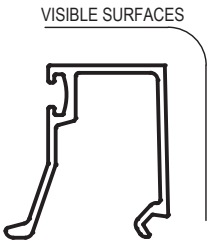


ASW53
BEAD
(4-6mm GLASS)

Mass. 0.257 Kg/m
Anod. Per. 151
Paint Per. 100

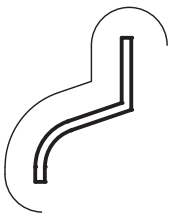
ASW44
35mm STRAIGHT
FACE SASH

Mass. 0.686 Kg/m
Anod. Per. 220
Paint Per. 158



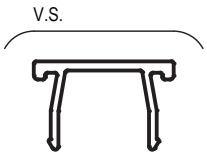
ASW52
BEAD
(8-12mm GLASS)

Mass. 0.202 Kg/m
Anod. Per. 137
Paint Per. 100



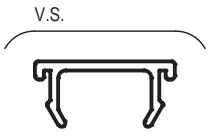
ASW11
DRIP MOULD

Mass. 0.090 Kg/m
Anod. Per. 100
Paint Per. 100



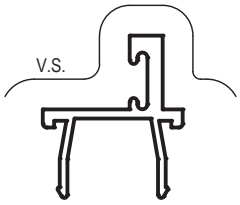
AS58
76mm FLUSH IN-FILL

Mass. 0.138 Kg/m
Anod. Per. 100
Paint Per. 100



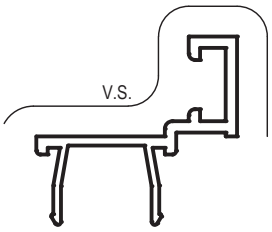
AS8C
MULTI PURPOSE POCKET FILLER

Mass. 0.113 Kg/m
Anod. Per. 100
Paint Per. 100



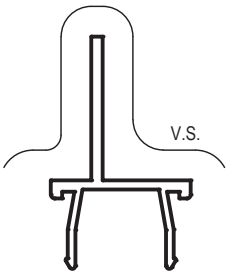
AS56
35mm DOOR STOP

Mass. 0.205 Kg/m
Anod. Per. 111
Paint Per. 100



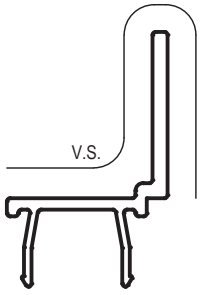
AS57
45mm DOOR STOP

Mass. 0.248 Kg/m
Anod. Per. 141
Paint Per. 100



AS581
35mm SASH ADAPTOR

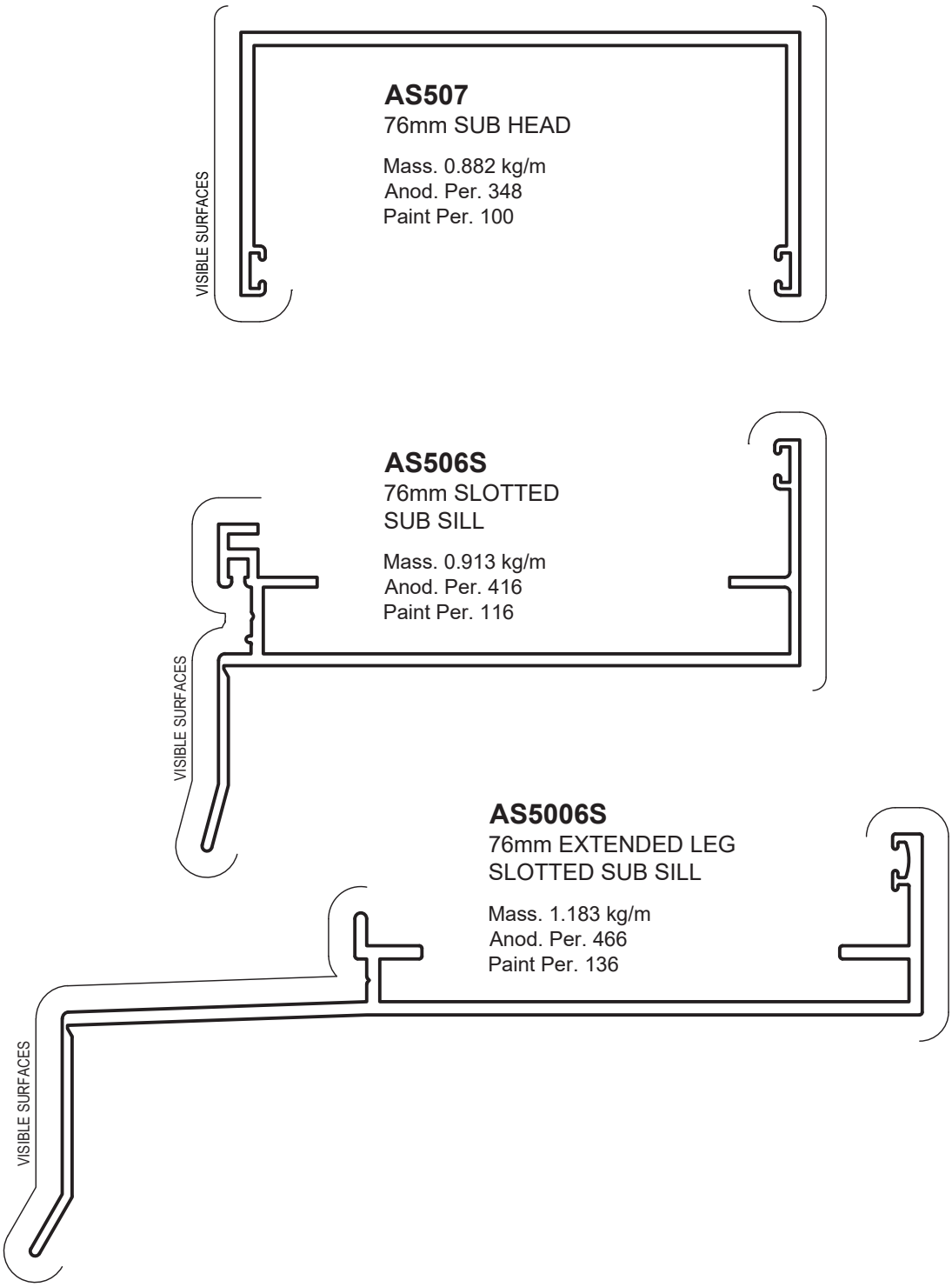
Mass. 0.206 Kg/m
Anod. Per. 121
Paint Per. 100



AS585
50mm SASH ADAPTOR

Mass. 0.268 Kg/m
Anod. Per. 131
Paint Per. 100

Sub Head & Sub Sill Framing

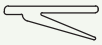
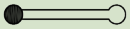


FOR FRAMING DETAILS, REFER TO SUB HEADS & SUB SILLS TECHNICAL MANUAL.

Note: For framing details, refer to Sub Heads & Sub Sills Technical Manual.

6. Hardware & Components

Seals & Rubbers

IMAGE	PART #	FINISH	DESCRIPTION
	1376401	BLACK (034)	DB1 DOOR STOP RUBBER x 1m
	1376402		DB1 DOOR STOP RUBBER x 100m
	1376410		DB1 DOOR STOP RUBBER x 200m
	1376403	GREY (036)	DB1 DOOR STOP RUBBER GREY x 200m
	1376345	S/PRENE	CE5.5 CO-EXT BULB SEAL (5.5mm DIAMETER) x 250m ROLL
	1376451	BLACK (034)	MS1B MULLION RUBBER x 1m
	1376452		MS1B MULLION RUBBER x 100m
	1376359	S/PRENE	CE48 CO-EXT BAFFLE (13.5mm HEIGHT) x 500m ROLL
	1376847	BLACK (034)	WS48 SEAL PVC x 1m
	1376848		WS48 PVC SEAL x 500m

Glazing Wedges

IMAGE	TO SUIT GAP	MATERIAL	PART #	DESCRIPTION
	2mm	PVC	1376012	GR2 GLAZING WEDGE (2mm GAP) x 100m ROLL
		S/PRENE	1376254	GR2S GLAZING WEDGE (2mm GAP) S/PRENE x 100m ROLL
	4mm	PVC	1376015	GR3 GLAZING WEDGE (4mm GAP) x 100m ROLL
		S/PRENE	1376069	GR3S GLAZING WEDGE (4mm GAP) S/PRENE x 100m ROLL
	5mm	PVC	1376021	GR4 GLAZING WEDGE (5mm GAP) x 100m ROLL
	6mm	PVC	1313074	GR49 BACKING GASKET - PUSH IN (6mm GAP) PVC x 100m ROLL

Backing Gaskets

IMAGE	TO SUIT GAP	MATERIAL	PART #	DESCRIPTION
	2mm	PVC	1376341	CE2 CO-EXT BACKING GASKET (2mm GAP) x 150m ROLL
	4mm	PVC	1376343	CE3 CO-EXT BACKING GASKET (4mm GAP) x 100m ROLL

6. Hardware & Components

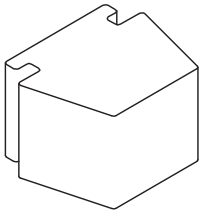
Fasteners

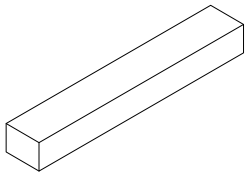
SCREWS			
PART #	HEAD	DESCRIPTION	LOCATION
1382519	SQUARE #2	10g x 1 (25mm) 304SS SQUARE PAN W/WIND S/TAP x 500	MAIN FRAME
1382054	PHILLIPS #2	10g x 1 (25mm) SS PHIL PAN S/TAP SCREW x 500	MAIN FRAME

Frame Joint Gaskets

PART #	DESCRIPTION	FINISH
1385525	FJG35 FRAME JOINT GASKET PVC FOAM TAPE 35 x 1.6mm 45.7m	BLACK (034)
		GREY (036)

Accessories





MCARTHUR FOAM DRAIN BLOCK (20/PAD)	
PART	1385590
FINISH	BLACK (034)
QTY	SET

SETTING BLOCK 8 x 10 x 50mm BAG OF 100	
PART	1376768
FINISH	BLACK (034)
QTY	BAG OF 100

6. Hardware & Components

Silicone

100% NEUTRAL CURE SILICONE

- Premium 100% silicone
- UV Stable
- Superior adhesion
- Flexible + 25%
- AS4020 Approved

100% MATTE NEUTRAL CURE SILIICONE

- Premium 100% silicone
- Matte finish
- UV Stable
- Outstanding elongation
- Higher strength

41 CLADDING SILICONE

- Premium 100% silicone
- UV Stable
- Superior adhesion
- Movement capability + 50%

WET AREA SILICONE

- Premium 100% silicone
- Mould inhibited
- Movement capability + 25%
- UV Stable
- Non corrosive
- Superior adhesion

HYBRID PU ADHESIVE SEALANT

- No isocyanates
- Internal/External
- No shrinking/staining
- Paintable
- Excellent adhesion

20 ACETIC CURE SILICONE

- Premium 100% silicone
- UV Stable
- Superior adhesion
- Flexible + 25%

D60 SILICONE

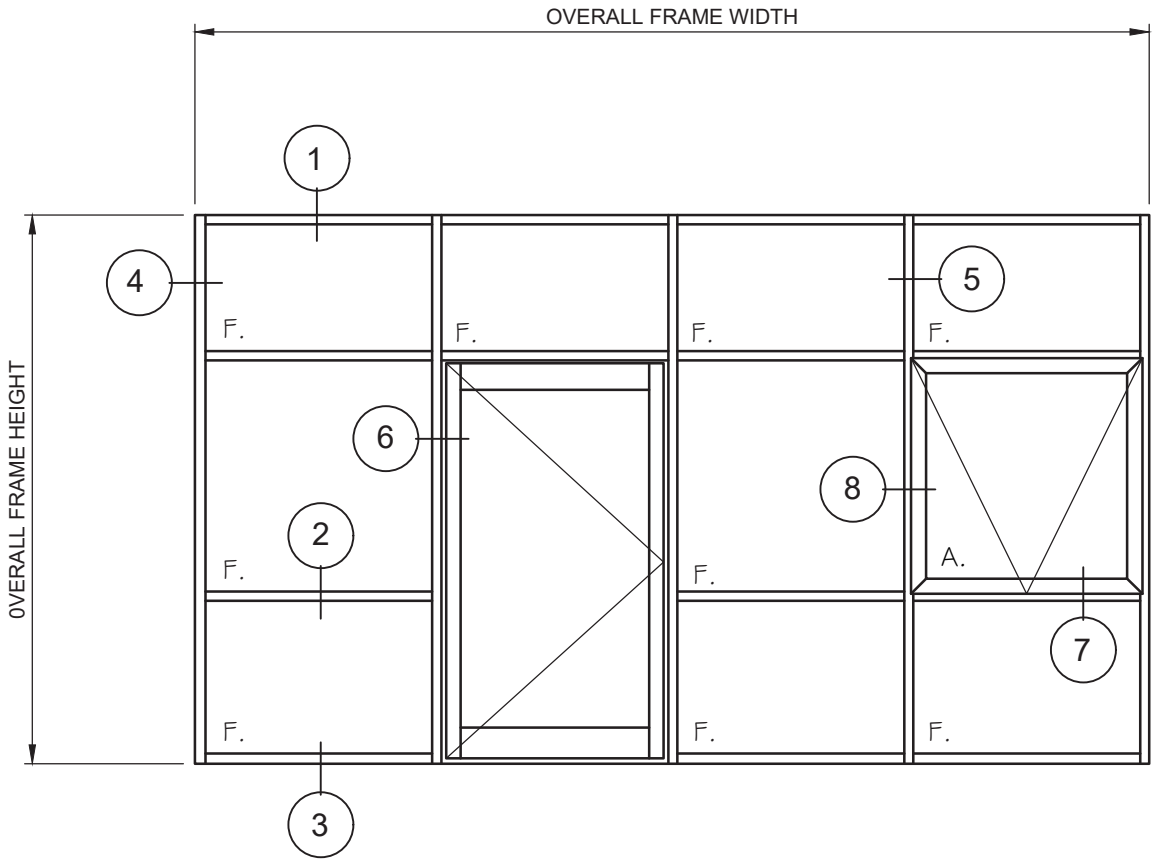
- Premium 100% silicone
- UV Stable
- 2-5 minute skin time
- Flexible + 25%
- No slump

*For more information on silicones, please refer to Alspec Silicone Brochure.

Silicone Product Codes

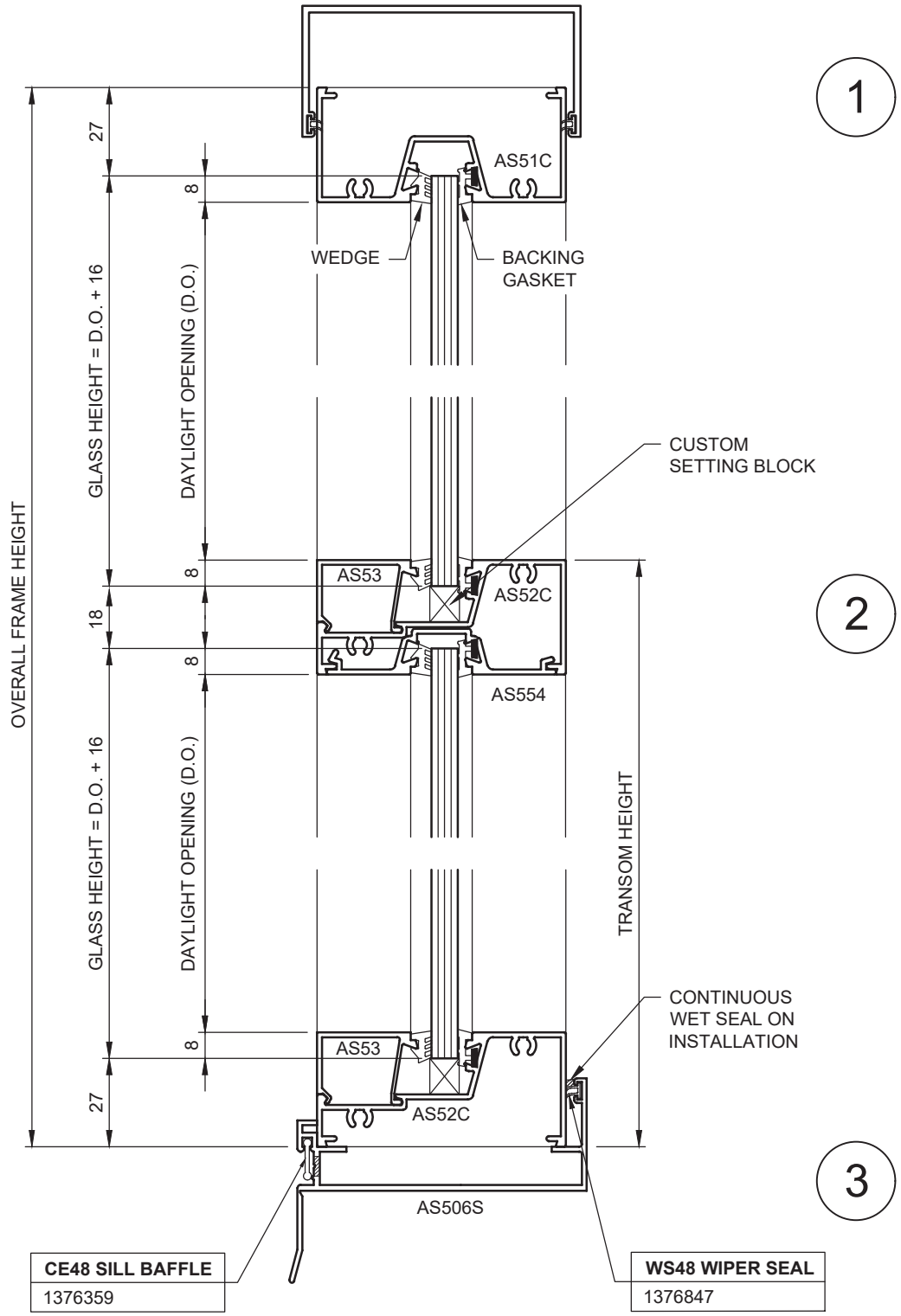
Product Category	Item No.	Alspec Part No. Code	Description	Finish	Pack
ALSPEC 100%	1	1386113	ALSPEC 100% NEUTRAL CURE SILICONE x 310g CAT	ALMOND IVORY	CARTRIDGE
	2	1386114	ALSPEC 100% NEUTRAL CURE SILICONE x 310g CAT	ALUMINIUM	CARTRIDGE
	3	1386105	ALSPEC 100% NEUTRAL CURE SILICONE x 310g CAT	BLACK	CARTRIDGE
	4	1386140	ALSPEC 100% NEUTRAL CURE SILICONE x 310g CAT	CAULFIELD GREEN	CARTRIDGE
	5	1386111	ALSPEC 100% NEUTRAL CURE SILICONE x 310g CAT	CLASSIC CREAM	CARTRIDGE
	6	1386108	ALSPEC 100% NEUTRAL CURE SILICONE x 310g CAT	GREY	CARTRIDGE
	7	1386138	ALSPEC 100% NEUTRAL CURE SILICONE x 310g CAT	MONUMENT	CARTRIDGE
	8	1386112	ALSPEC 100% NEUTRAL CURE SILICONE x 310g CAT	OFF WHITE	CARTRIDGE
	9	1386141	ALSPEC 100% NEUTRAL CURE SILICONE x 310g CAT	STONE BEIGE	CARTRIDGE
	10	1386101	ALSPEC 100% NEUTRAL CURE SILICONE x 310g CAT	TRANSLUCENT	CARTRIDGE
	11	1386106	ALSPEC 100% NEUTRAL CURE SILICONE x 310g CAT	WHITE	CARTRIDGE
	12	1386143	ALSPEC 100% NEUTRAL CURE SILICONE x 310g CAT	WOODLAND GREY	CARTRIDGE
ALSPEC 100% MATT	13	1386103	ALSPEC 100% NEUTRAL CURE SILICONE x 420g CAT	BLACK MATT	CARTRIDGE
	14	1386107	ALSPEC 100% NEUTRAL CURE SILICONE x 420g CAT	GREY MATT	CARTRIDGE
	15	1386144	ALSPEC 100% NEUTRAL CURE SILICONE x 420g CAT	WHITE MATT	CARTRIDGE
ALSPEC 20	16	1386115	ALSPEC 20 SILICONE x 310g CAT	TRANSLUCENT	CARTRIDGE
ALSPEC 41 CLADDING	17	1386159	ALSPEC 41 SILICONE x 400g CAT	BLACK MATT	CARTRIDGE
	18	1386117	ALSPEC 41 SILICONE x 600ml SAU	BLACK MATT	SAUSAGE
	19	1386158	ALSPEC 41 SILICONE x 400g CAT	LIGHT GREY MATT	CARTRIDGE
	20	1386118	ALSPEC 41 SILICONE x 600ml SAU	LIGHT GREY MATT	SAUSAGE
	21	1386157	ALSPEC 41 SILICONE x 400g CAT	WHITE MATT	CARTRIDGE
	22	1386145	ALSPEC 41 SILICONE x 600ml SAU	WHITE MATT	SAUSAGE
ALSPEC D60	23	1386121	ALSPEC D60 SILICONE x 310g CAT	BLACK	CARTRIDGE
	25	1386123	ALSPEC D60 SILICONE x 310g CAT	GREY	CARTRIDGE
	26	1386120	ALSPEC D60 SILICONE x 310g CAT	TRANSLUCENT	CARTRIDGE
	27	1386124	ALSPEC D60 SILICONE x 310g CAT	WHITE	CARTRIDGE
ALSPEC HYBRID PU	28	1386127	ALSPEC HYBRID PU x 480g CAT	BLACK	CARTRIDGE
	29	1386126	ALSPEC HYBRID PU x 600ml SAU	BLACK	SAUSAGE
	30	1386160	ALSPEC HYBRID PU x 480g CAT	GREY	CARTRIDGE
	31	1386128	ALSPEC HYBRID PU x 600ml SAU	GREY	SAUSAGE
	32	1386130	ALSPEC HYBRID PU x 480g CAT	WHITE	CARTRIDGE
	33	1386129	ALSPEC HYBRID PU x 600ml SAU	WHITE	SAUSAGE
ALSPEC WET AREA	34	1386137	ALSPEC WET AREA SILICONE x 310g CAT	ALMOND IVORY	CARTRIDGE
	35	1386139	ALSPEC WET AREA SILICONE x 310g CAT	BLACK	CARTRIDGE
	36	1386146	ALSPEC WET AREA SILICONE x 310g CAT	BLUESTONE	CARTRIDGE
	37	1386147	ALSPEC WET AREA SILICONE x 310g CAT	CHARCOAL	CARTRIDGE
	38	1386136	ALSPEC WET AREA SILICONE x 310g CAT	LIGHT GREY	CARTRIDGE
	39	1386148	ALSPEC WET AREA SILICONE x 310g CAT	MID GREY	CARTRIDGE
	40	1386149	ALSPEC WET AREA SILICONE x 310g CAT	OFF WHITE	CARTRIDGE
	41	1386150	ALSPEC WET AREA SILICONE x 310g CAT	PEWTER	CARTRIDGE
	42	1386151	ALSPEC WET AREA SILICONE x 310g CAT	STONE BEIGE	CARTRIDGE
	43	1386154	ALSPEC WET AREA SILICONE x 310g CAT	TAUPE	CARTRIDGE
	44	1386152	ALSPEC WET AREA SILICONE x 310g CAT	TILE GREY	CARTRIDGE
	45	1386133	ALSPEC WET AREA SILICONE x 310g CAT	TRANSLUCENT	CARTRIDGE
	46	1386153	ALSPEC WET AREA SILICONE x 310g CAT	TRAVERTINE	CARTRIDGE
	47	1386134	ALSPEC WET AREA SILICONE x 310g CAT	WHITE	CARTRIDGE

7. Typical Elevation



8. Typical Details

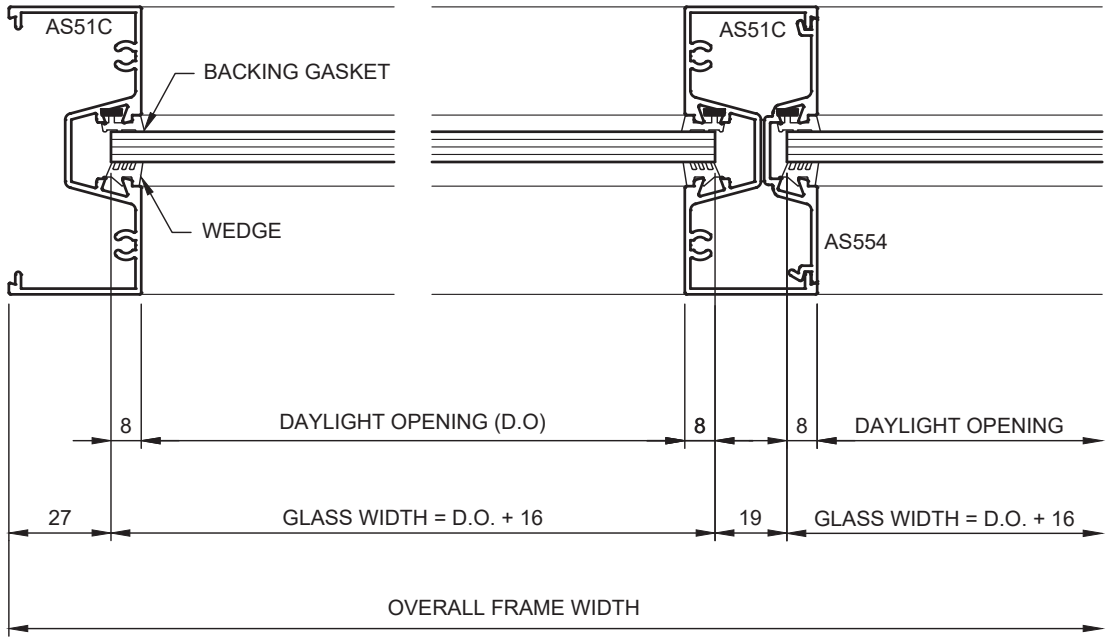
Sill, Transom and Head Details - Captive Framing



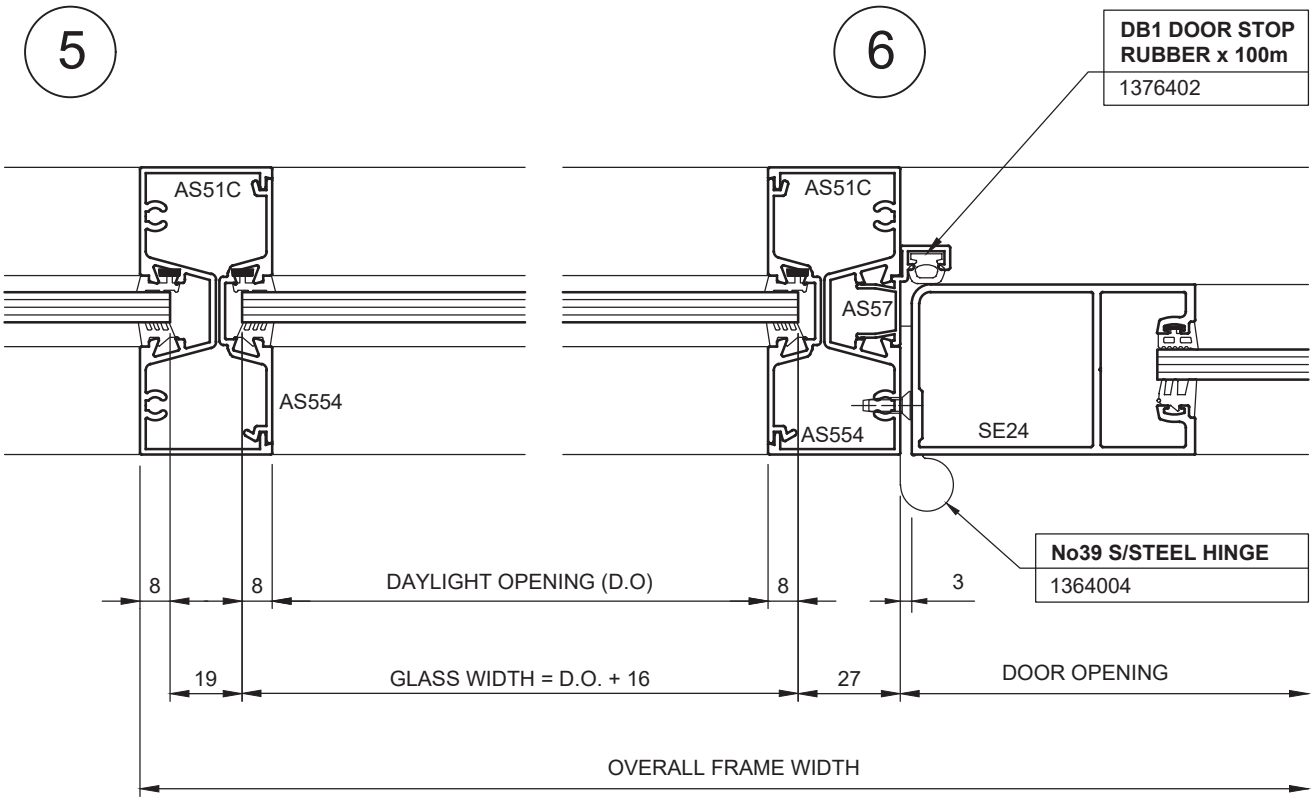
Jamb and Mullion Details - Captive Framing

4

5

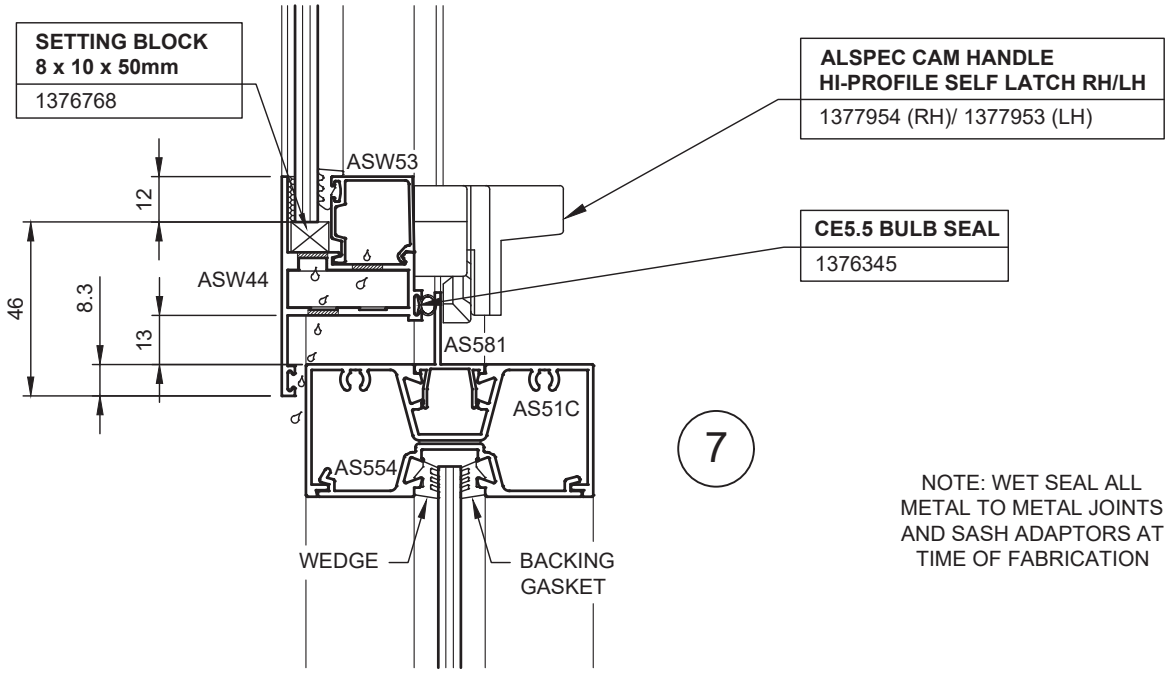


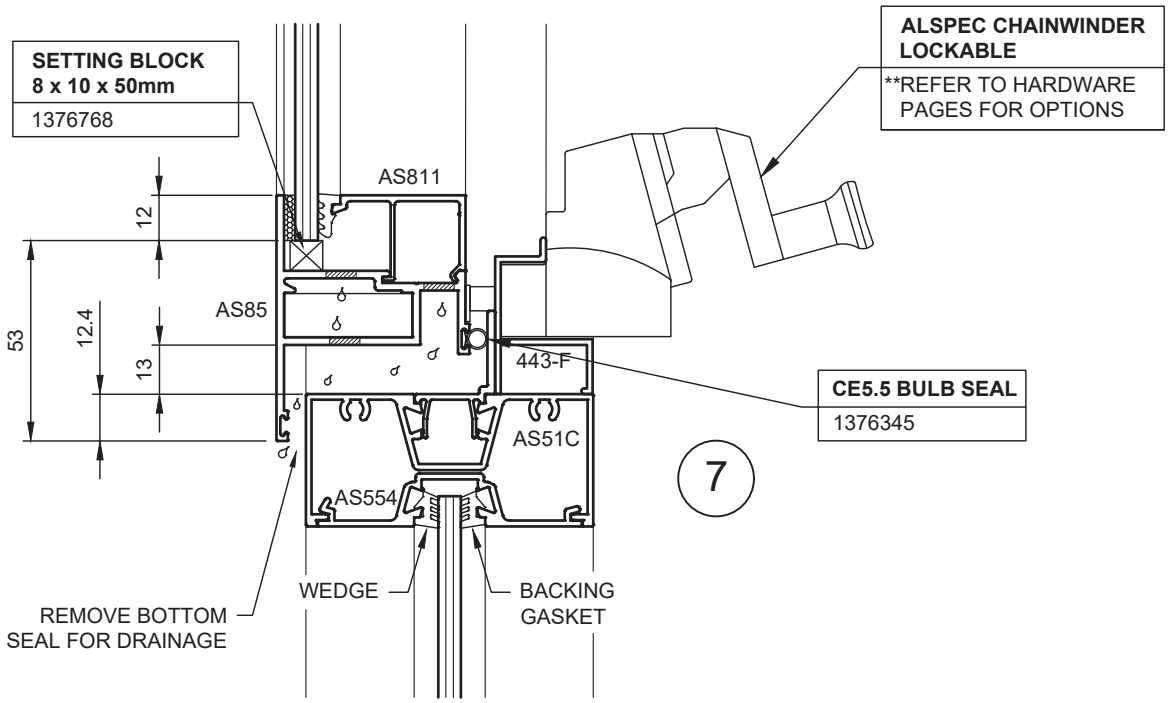
Jamb and Door Details - Captive Framing



8. Typical Details

Jamb and Transom Details - 35mm and 50mm Awning / Fixed

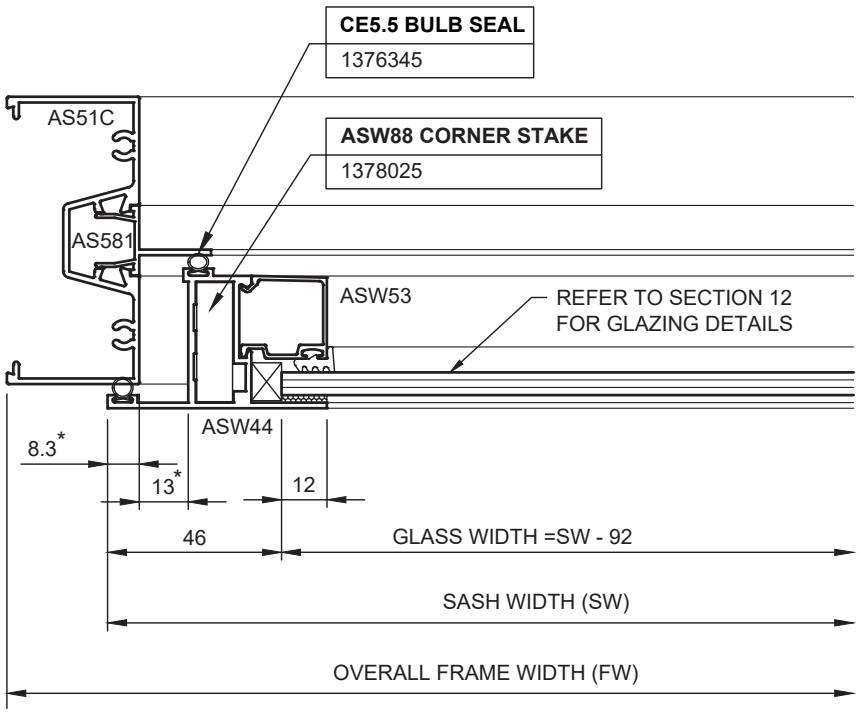




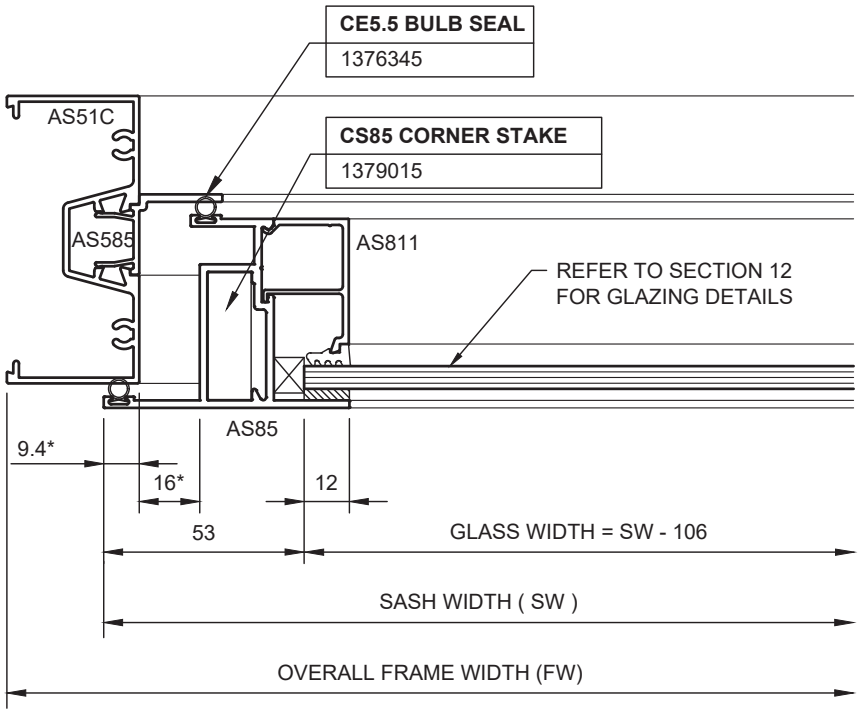
**FOR AWNING AND CASEMENT DETAILS, REFER TO 35mm AND 50mm AWNING TECHNICAL MANUAL.

Jamb and Awning Details - 35mm and 50mm Awning / Fixed

8



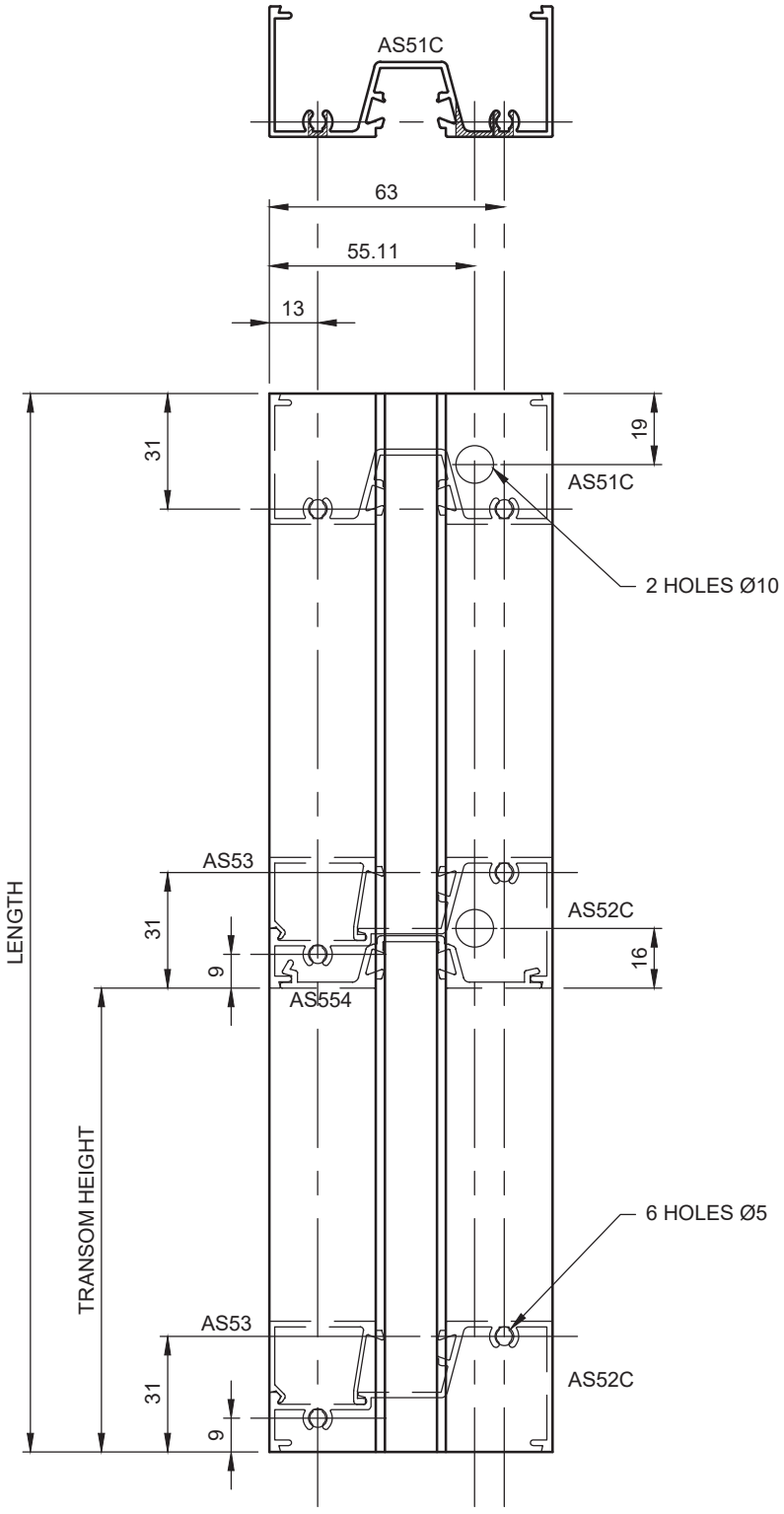
8



* VARIES DEPENDING ON FRICTION STAY SPECIFIED.

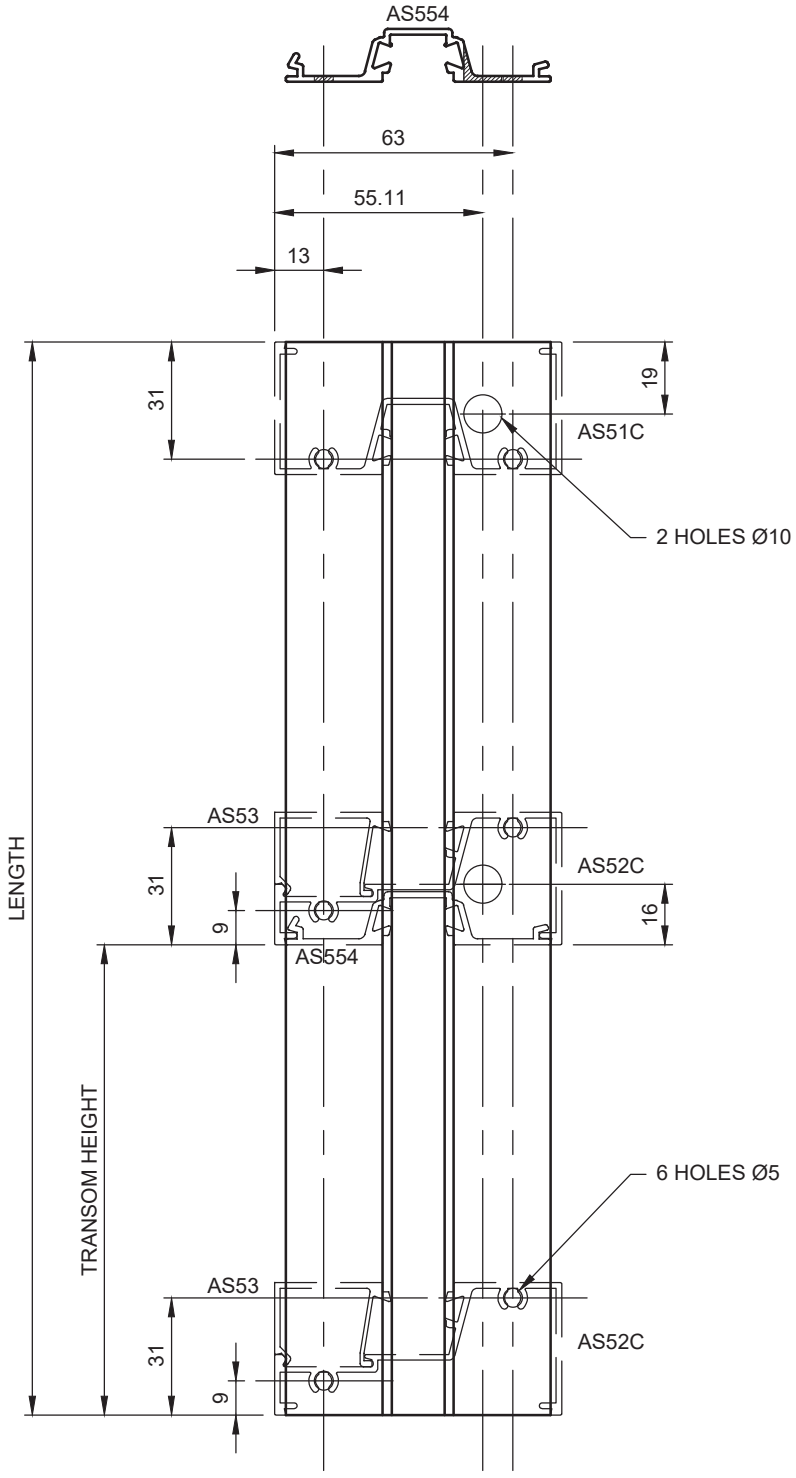
10. Manufacturing Details

Frame Preparation



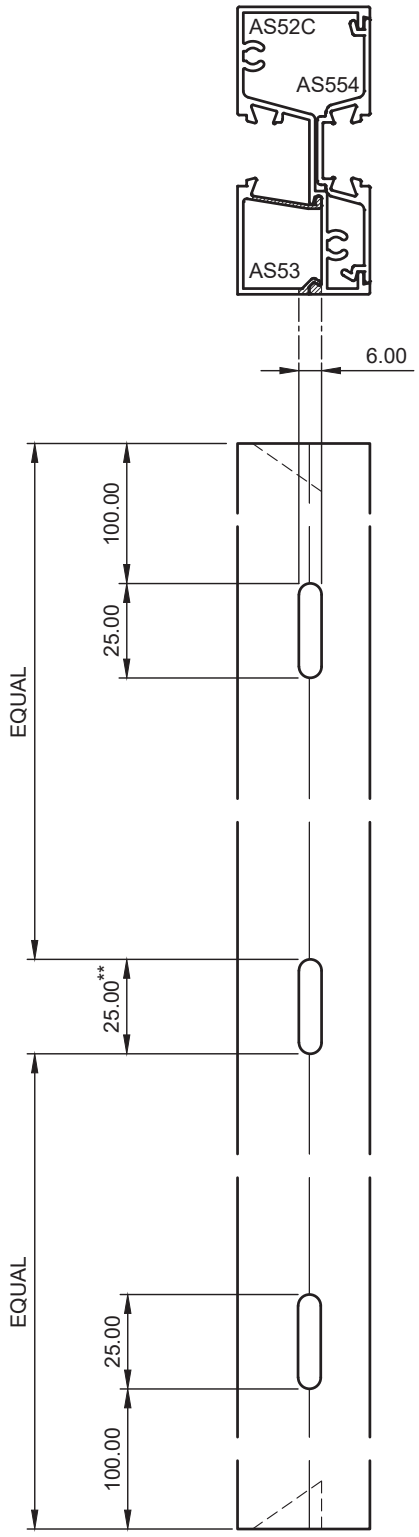
10. Manufacturing Details

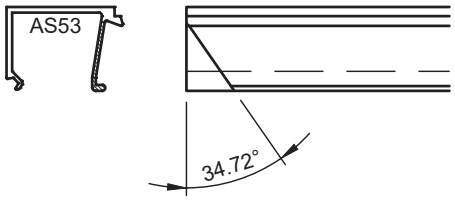
Frame Preparation - Flush Adaptor



10. Manufacturing Details

Frame Preparation - Transom Drainage

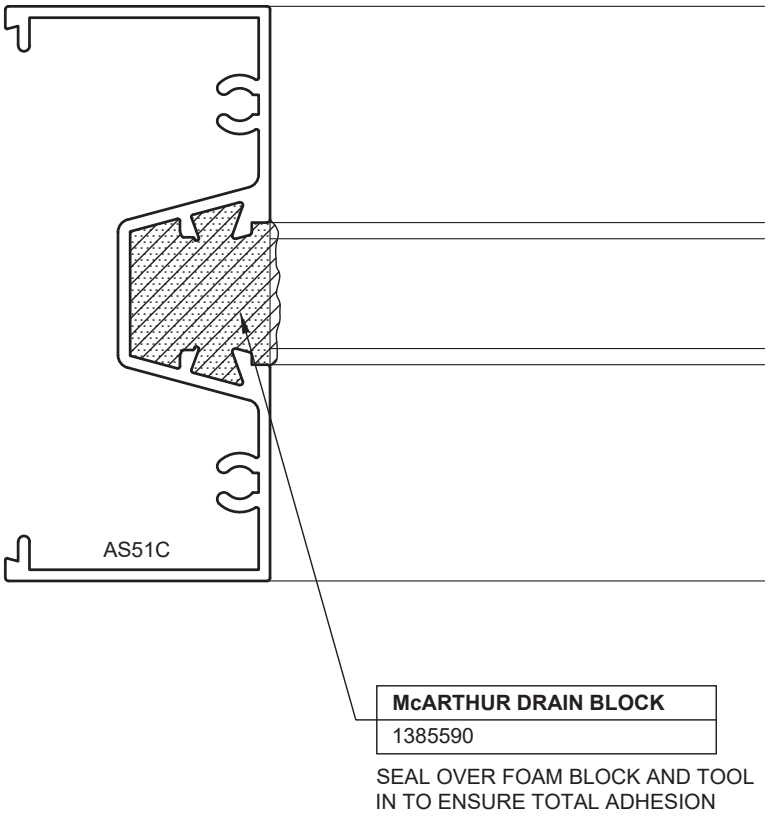




DRAINAGE CUT BACK INSIDE LEG OF BEAD ONLY - BOTH ENDS AS ABOVE

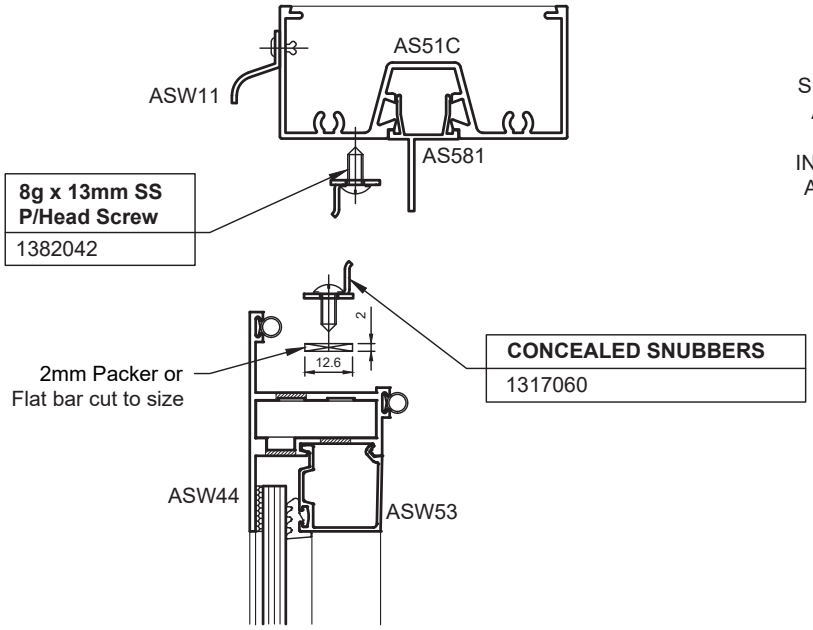
** ADD ADDITIONAL SLOTS WHERE EACH TRANSOM EXCEEDS 1200mm WIDTH EQUALLY SPACED AT 500mm MAX. CENTRES

Frame Preperation - Transom Sealing Detail

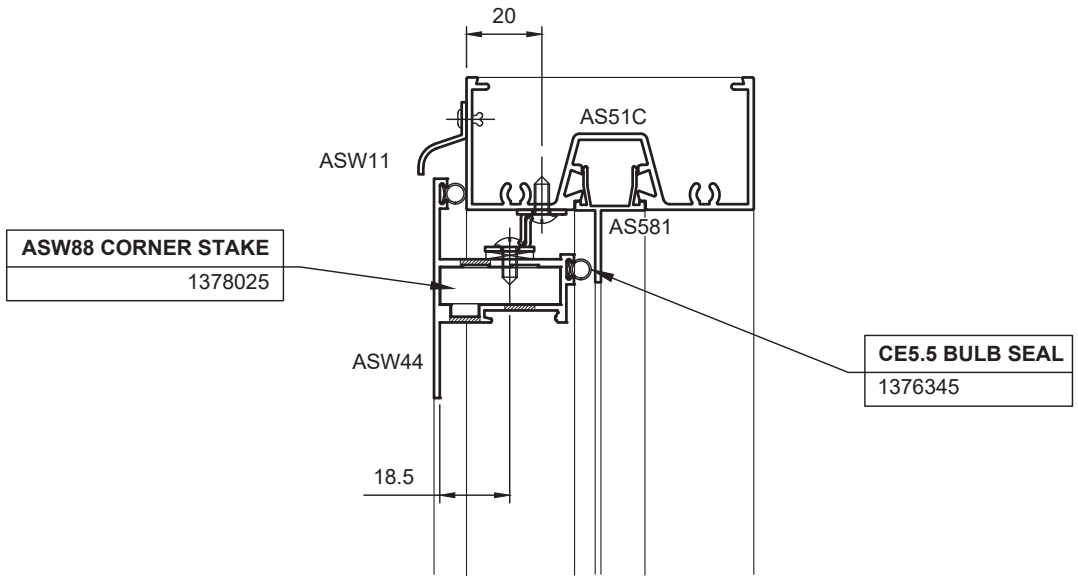


10. Manufacturing Details

Frame Preparation - Snubber Assembly Details

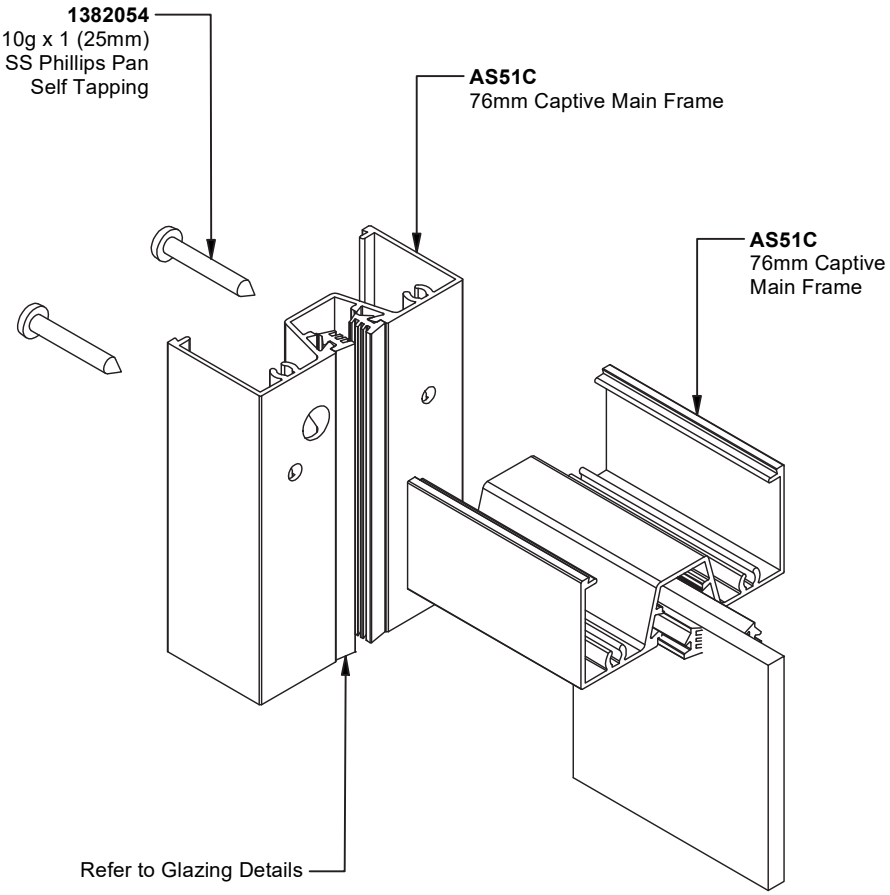


AWNING WINDOWS
SNUBBERS ARE REQUIRED FOR AWNING WINDOWS GREATER THAN 900mm WIDE. TO BE INSTALLED BETWEEN THE HEAD AND THE SASH, IN THE MIDDLE

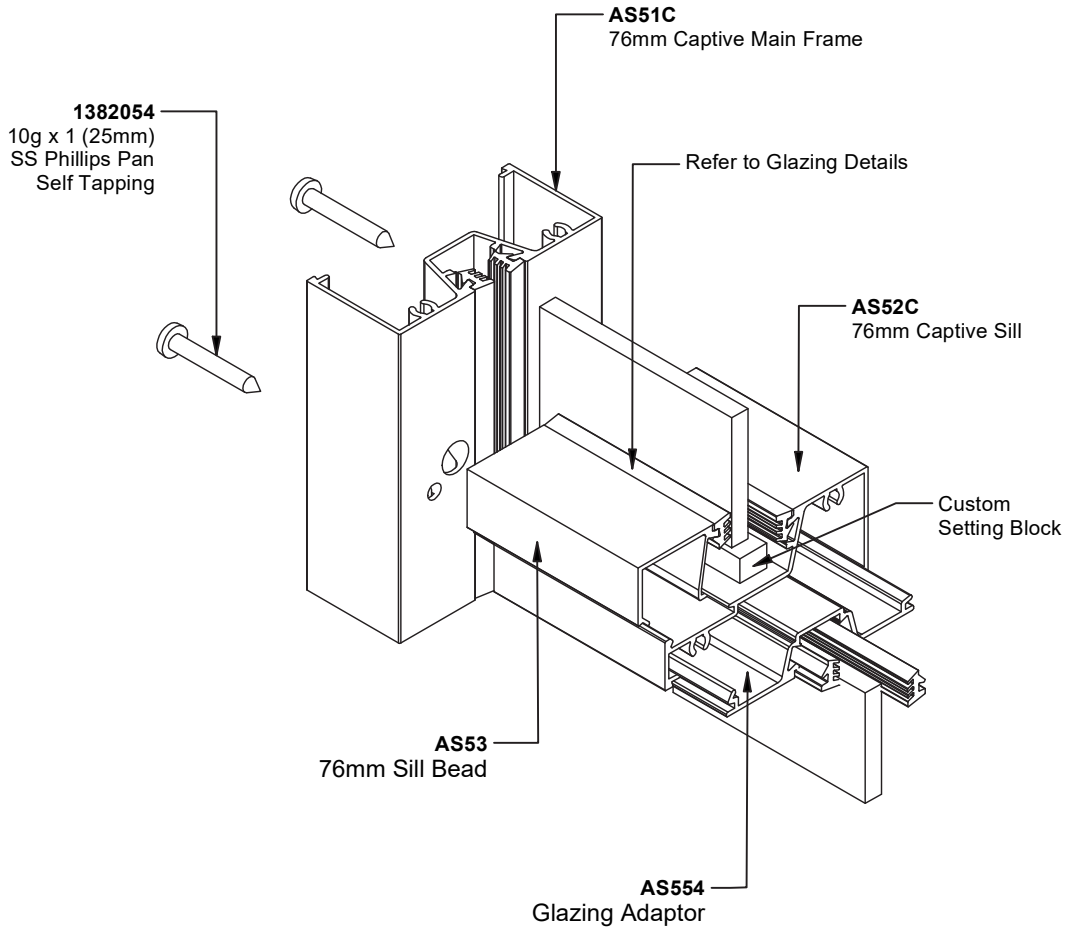


11. Assembly Details

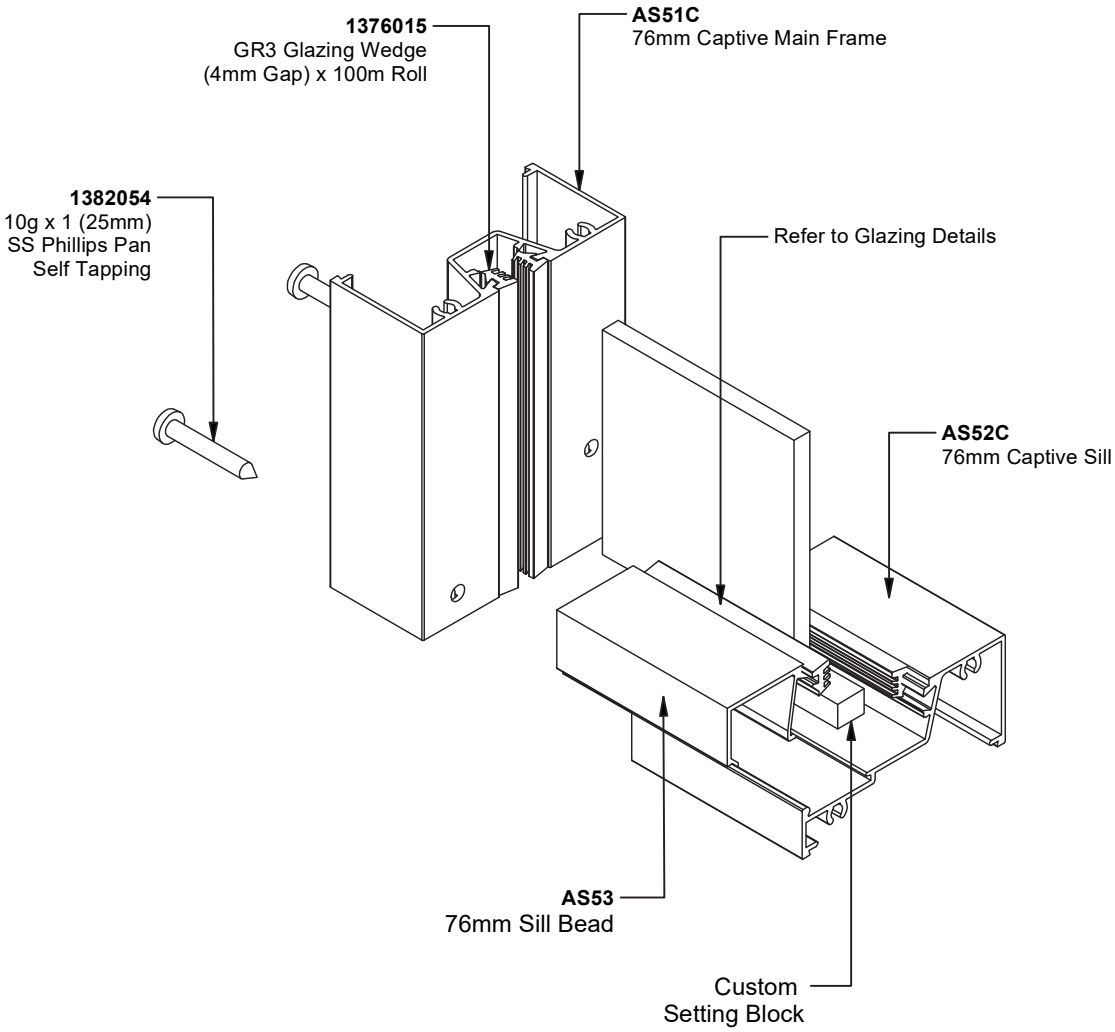
Jamb and Head Assembly Details



Jamb and Transom Assembly Details

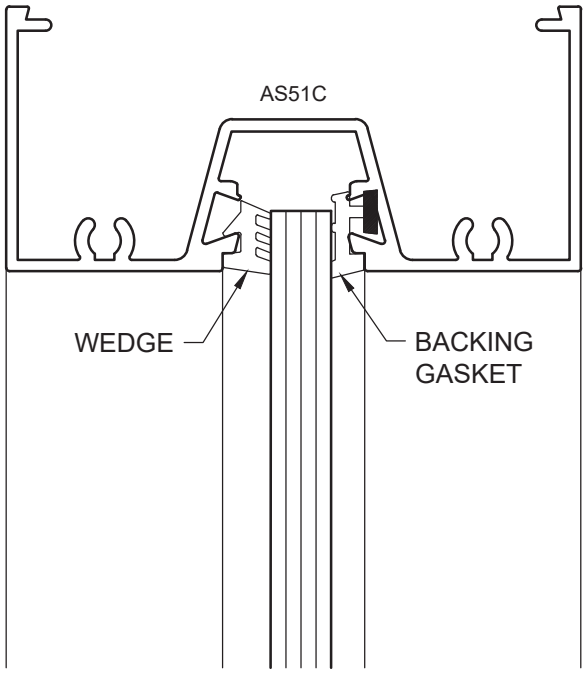


Jamb and Sill Assembly Details



12. Glazing Details

Standard Glazing Details



	WEDGE INNER		CO-EXTRUDED BACKING GASKET	
GLASS THICKNESS	REF.	CODE	REF.	CODE
4mm	GR49 (6mm)	1313074	CE3 (4mm)	1376343
5mm	GR4 (5mm)	1376021	CE3 (4mm)	1376343
6mm	GR3 (4mm)	1376015	CE3 (4mm)	1376343
6/6.38mm	GR3S (4mm)	1376069	CE3 (4mm)	1376343
8mm	GR3 (4mm)	1376015	CE2 (2mm)	1376341
8/8.38mm	GR3 (4mm)	1376015	CE2 (2mm)	1376341
10mm	GR2 (2mm)	1376012	CE2 (2mm)	1376341
10.38mm	GR2S (2mm)	1376254	CE2 (2mm)	1376341

Note: For window & door systems requiring a co-extruded captive gasket on the external side of the glazed pocket, Santoprene is the recommended material to be applied.

FRAMING

Your new **Derwent 76mm Centre Pocket Framing** have been manufactured using the highest quality materials available to the Architectural industry. Constructed from Architectural grade aluminium, these products are highly corrosion resistant and exceptionally strong. With a moderate amount of maintenance, the **Derwent 76mm Centre Pocket Framing** will retain it's good looks and resist the elements for years to come.

The **Derwent 76mm Centre Pocket Framing** are the product of extensive research and development and designed to resist corrosion and rusting, but as with all external elements on the building require some maintenance to keep them looking good and performing well. Depending on how harsh the environment elements are, the maintenance period will vary. Refer to recommended maintenance table below.

Your **Derwent 76mm Centre Pocket Framing** should only ever need to be washed down with a soft bristled brush using warm water and mild detergent. Rinse well with fresh water and remove any detergent residue. Strong detergents and abrasive cleaners should never be used to clean the **Derwent 76mm Centre Pocket Framing** as they may scratch or damage the surface finish.

MAINTENANCE PERIOD TABLE

ENVIRONMENT	RECOMMENDED MAXIMUM MAINTENANCE INTERVAL
Mild	Six Months
Moderate	Three Months
Tropical/Severe	One Month

Environmental Definitions:

Mild – Being rural, away from the coast and remote from industry and urban activity.

Moderate – Being mainly urban, inland and away from heavy industry.

Tropical – Being coastal/marine, subject to salt deposition and within 15km of the Eastern coast or 10km of the Western coast of Australia.

EVERYTHING ALUMINIUM & HARDWARE

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AluSpace by Alspec - Adelaide | 1 Pope Court, Beverley SA 5009
Phone: 08 8150 6960 | adelaidealuspace@alspec.com.au

Brisbane Design Centre | 66 Merivale Street, South Brisbane QLD 4101
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