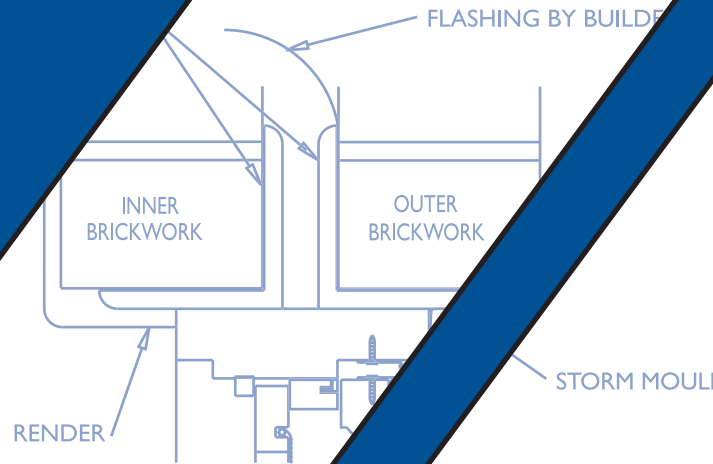


Wideline

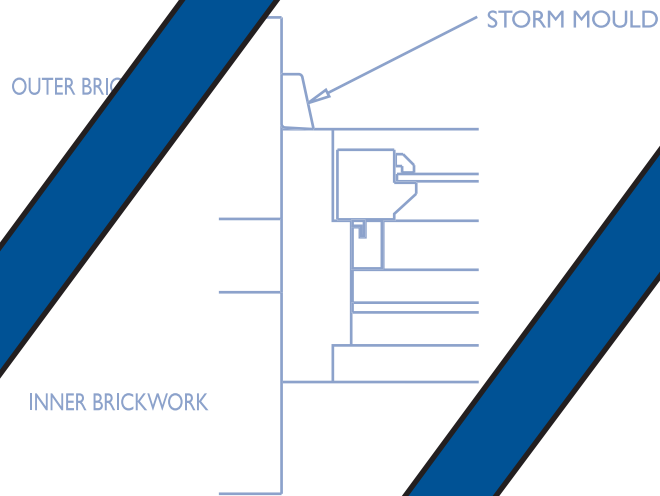


Windows and Doors
Worth a closer look.

DOUBLE BRICK

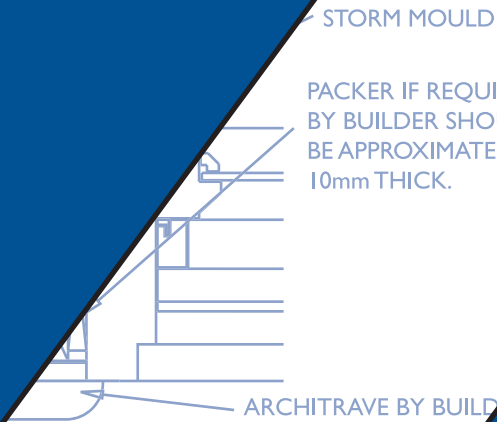


HEAD SECTION

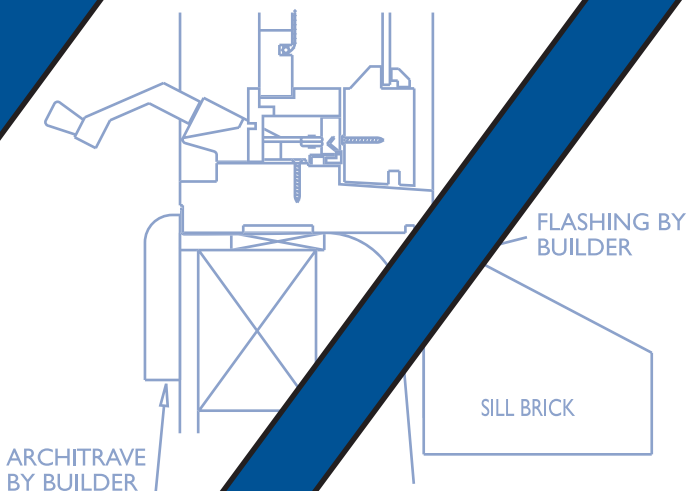


JAMB PLAN VIEW

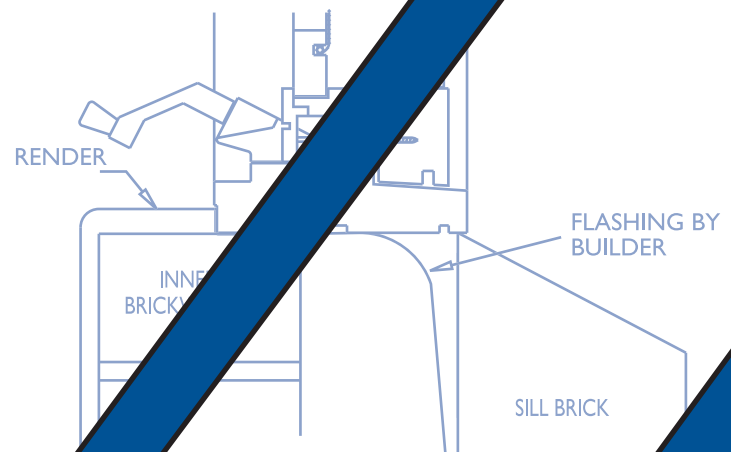
PACKER IF REQUIRED BY BUILDER SHOULD BE APPROXIMATELY 10mm THICK.



JAMB PLAN VIEW



SILL ELEVATION



SILL ELEVATION

Aluminium Options	2
Aluminium Windows	3-6
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Installation and Maintenance

Wideline products are manufactured from the most suitable materials and finishes available and when properly maintained, will give many years of quality service.

Builders/Home Owners Please Note

When you are installing windows and doors there are some precautions you should take to ensure that the products will retain their ex-factory condition until installation is complete and the job handed over.

Wideline products usually arrive on the site in a fully finished condition. However, they can be damaged through careless handling, and are particularly vulnerable when being installed in brick or concrete block construction.

Remember

- Keep wet cement, mortar and brick-cleaning acid from contact with timber or aluminium (particularly if the finish is anodised), before, during and after installation.
- If accidentally splashed, wash off immediately with clean water otherwise permanent staining or damage may occur.
- Do not use acid to remove mortar stains on window frames.
- Hose down brickwork to remove residual cleaning acid that may leach out and cause damage to the finish later.
- Do not place windows directly onto green concrete slabs.
- Keep the tracks of sliding windows and doors clear of sand and cement droppings.
- Do not use window or door frames to support planks or temporary scaffolding.
- Clean up when the job is complete with mild detergent and rinse with clean water.

Aluminium Products

A good general rule is that aluminium should be washed to remove dirt deposits as often as it is necessary to wash windows.

Aluminium requires only minimum maintenance but, like your motor car, the finish may deteriorate if dirt, which collects on the surface, is allowed to remain unwashed over a period of time. This is because dirt absorbs moisture present in the atmosphere. Moisture can contain salt near the ocean or other impurities in industrial areas, and it is the combination of dirt and contaminated moisture that can cause deterioration of almost any surface finish.

In rural areas where normally there is very little contaminated moisture, you may not need to clean your aluminium fittings more than every six months. In industrial and coastal areas, washing at intervals of one to three months may be required – or even more frequently in locations close to the ocean or in heavily polluted industrial areas, especially where the windows or other product is sheltered from the washing effects of the rain.

To clean aluminium, use the mildest treatment you can which produces satisfactory results. Start with warm water, with soap or detergent. On anodised material try solvent cleaners (eg: kerosene, turpentine, white spirit), or non-etching chemical cleaners, or a wax-based polish cleaner. Never use harsh liquid chemicals, abrasive cleaners or steel wool.

Glass

To clean clear float glass, wipe over the surface with a few drops of methylated spirits on a damp cloth, and then polish the surface dry with a lint free cloth. Proprietary glass cleaners are not recommended as some of them can cause damage to the silver backing on mirrors and the interlay of laminated glass. Ensure that all cleaning cloths are free of any abrasive substances.

Avoid causing extreme temperature changes as this may lead to thermal fracture of the glass (i.e. do not direct hot or cold water onto glass).

More and more builders are choosing Wideline.

As one of the largest privately owned and operated manufacturer's of windows and doors, our commitment is focused on meeting the many and varied needs of architects, builders and homeowners.

We do this through our Customer Commitment and Care Values:

- Quality of design and manufacture using the very latest techniques and technology
- Using only the highest grade of materials
- Quality Control at every stage
- Exceeding the standards of relevant Australian building authorities
- Research and development that allows us to be at the forefront of design and innovation
- Real pride in the products we offer and the way they are made
- Value for money
- Backing our products with a 10 year written guarantee
- Being in touch with our customer needs and expectations
- Being a member of the Housing Industry Association (HIA)
- Ensuring our windows are continually tested by the Council of National Association of Testing Authorities (NATA)

To give you absolute peace of mind.

Wideline Guarantee

Your Wideline products are guaranteed against defects arising from faulty workmanship or materials for a period of ten (10) years from the date of delivery by Wideline, subject to the following conditions:

- The product has been installed in accordance with the relevant Australian Standards and recognised building practice.
- The product has been maintained in accordance with industry recommendations.
- The product has not been subject to misuse, physical abuse or neglect.
- Manufacturing standards and tolerances are not deemed defects, nor are industry variations in the colour of aluminium and timber componentry.
- Wideline accepts no responsibility for glass breakage (except for faulty workmanship or materials). Wire reinforced glass, toughened glass, float glass, laminated glass and mirror glass is guaranteed against defects and degradation for a period of three (3) years.
- Moving parts which wear out as a part of normal use are guaranteed for three (3) years.
- This guarantee is limited to the repair or replacement of the faulty product at the company's discretion but does not extend to the installation or refinishing of a replacement product.
- Finish failures or corrosion of aluminium or other components due to environmental conditions such as air pollutants, acid rain or other corrosive substances are defects which have arose due to the conditions and are therefore not the responsibility of Wideline.
- Corrosion, wear, or failure of standard components in seacoast applications (within 5 kilometres of coastal waters) is not covered under this warranty as deterioration is possible under climate conditions.
- Normal wear or discolouration of finishes including the tarnishing of brass is a result of conditions or applications and are therefore not the responsibility of Wideline.
- Only repairs carried out by Wideline personnel or authorised Wideline agents are covered by this guarantee.
- Claims under this guarantee should be made within one month of the defect arising in the product. Copies of documentation showing the purchase date of the product should be included with your written claim and forwarded to the nearest Wideline office.

This guarantee is in addition to all other rights and remedies in respect of this product to which you are entitled under the Trade Practices Act and similar State and Territory laws.

For the benefit of the consumer

Wideline are a founding member of the Australian Window Association (AWA) and as part of that membership are required to supply products that have been tested to meet Australian Standards AS 2047 (windows in buildings) and AS 1288 (glass in buildings). This testing has been conducted by third party NATA approved certifiers and our products are constantly audited by the AWA to ensure compliance. Varying structural and water carrying capacities as stipulated in AS 2047 can be achieved by our range of products depending on site requirements.

The inclusion of energy requirements of building materials in the Australian Building Code is a growing project that has encompassed the window industry. Wideline in reaction to this market trend have had our windows energy rated through the AWA run Window Energy Rating Scheme (WERS). Varying glazing options from clear float glass through to high performance double glazing products have been tested to give a spectrum of results and energy efficiencies.

Acoustics is another area where Wideline have been highly focused. Councils and building designers are becoming increasingly demanding with the acoustic requirements that windows and doors have to perform in the building envelope. Wideline have had CSIRO testing completed on a range of products to give accurate performance levels as required. It is a common misconception that double glazing is the solution for acoustic attenuation. We have found through testing that monolithic (single layer or laminated) glass can perform to equivalent levels at a reduced cost.

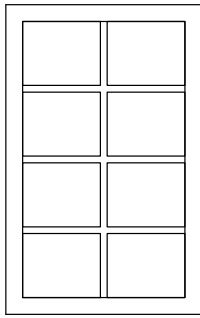
Please keep in mind that windows and doors are delivered in a finished state and therefore it is important to protect the windows and doors as paint work, hardware and glass can be damaged during construction.

Optional extras available include:

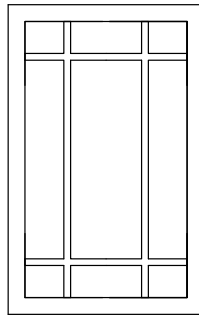
- **Wideline Protec**, Wideline's own brand of plastic wrap is available for all windows and doors. It is recommended that the plastic wrap is removed during brick cleaning or at the completion of rendering as prolonged adhesion to the glass can leave a sticky residue.
- **Insect and safety screens** are available for our product range (apart from the bi-fold door which cannot be screened). Various mesh types available – fibreglass standard, aluminium, stainless steel and one way privacy mesh.
- **Key locks** are available for all windows and doors. These locks can also be keyed alike.
- **Various hardware finishes** for all products are available. There are a number of colours other than black, which can be colour matched to your desired products. Entry, bi-fold and sliding door handles are also available in various finishes such as satin chrome.
- **Range of glass options** that cover security, safety, energy, acoustic and aesthetic requirements are available.
- **Wide range of colours** is offered which includes twelve standard colours along with twelve secondary colours.
- **Various sill capacities** are available with all products being available in the standard 150 Pascal water carrying capacity sill along with a 300 Pascal sill for those areas exposed to high wind and water pressure.
- **Semi-commercial aluminium entry frame material** can surround all products within our range. Standard size windows will have an additional 74mm added to the overall window size. For example, an AS1416 inserted into our entry frame will have an overall size of 1444 (h) x 1644 (w).



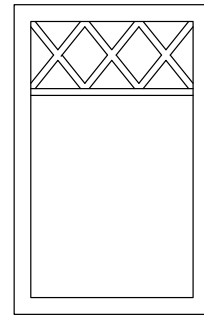
Aluminium Window and Door Bar Layouts



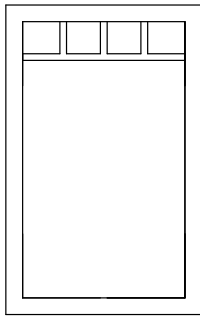
Colonial Layout



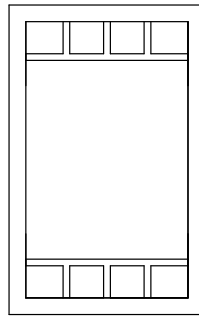
Federation Layout



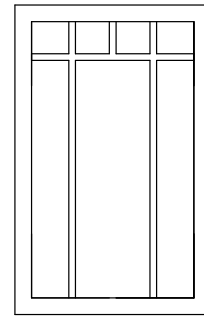
Diamond Head



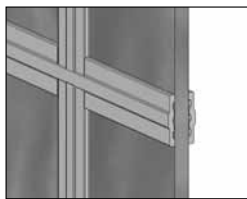
Heritage Layout



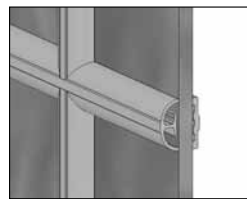
Variations in Heritage/Federation Layouts



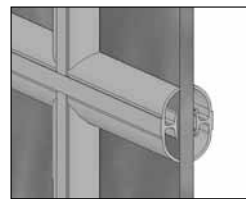
Bar Layouts available in:



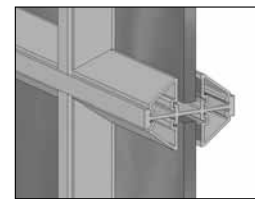
Standard Colonial Bar



Montgomery Bar



Endeavour Bar

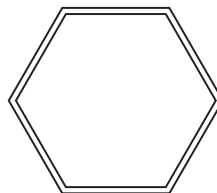


Individually Glazed Colonial Bar
(Hinged doors only)

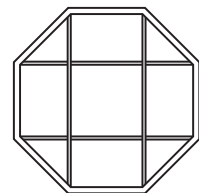
Special Shapes – Large array of special shapes available on request



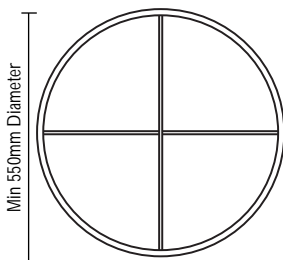
Sunburst



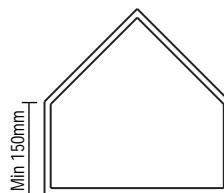
Hexagonal



Octagonal

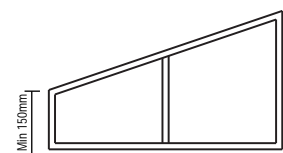


Porthole



Rake

Minimum height of rake vertical side is recommended at 150mm.



Rake with mullion

Minimum height of rake vertical side is recommended at 150mm.



Reveal Size Chart

Reveals are available in Meranti and finger jointed primed pine according to the following table.

Reveal	Application	Breakdown
80mm	70mm steel or timber frame	70mm stud-gyrock interior weatherboard exterior
100mm	90mm steel or timber frame	90mm stud-gyrock interior weatherboard exterior
117mm	230mm brick veneer	70mm stud/40mm cavity brick veneer
135mm	250mm brick veneer	90mm stud/40mm cavity brick veneer
165mm (Meranti only)	270mm double brick	50mm cavity brickwork
Storm moulds Double brick lugs	270mm double brick	50mm cavity brickwork
Single brick lugs	110-220mm brickwork	110 – single brickwork 220 – pier brickwork – blockwork



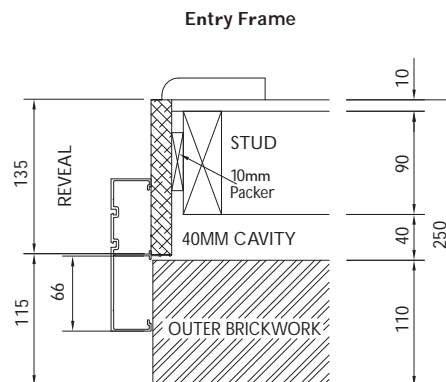
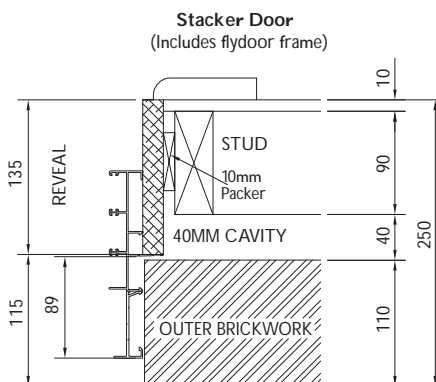
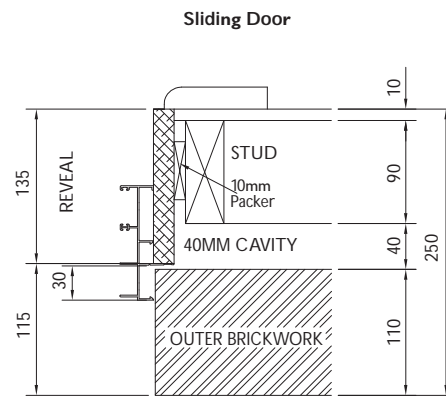
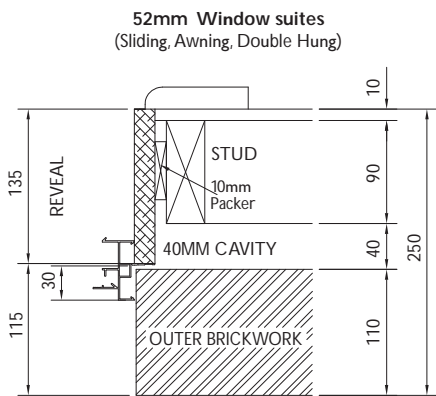
Reveals available in Meranti and Finger Jointed Pine.

Note:

- The dimensions which appear on your quotation are for the actual aluminium frame size. Reveals are additional to the window frame size (19mm thick each side).
- A surcharge applies to non-standard reveal sizes.

Wall Sections

The following diagrams show reveal size and window placement for Brick Veneer construction.





Paragon Introduction

The window market is now demanding products that meet the emerging energy requirements and the increase in custom designed development. *The solution is Paragon.*

Paragon is the new Wideline range of semi-commercial products (100mm suite) specifically designed to be modular, functional and aesthetically suited to varying applications.

The Main Frame is the heart of the Paragon range that allows flexibility in design. The frame is 100mm x 40mm with centre pocket glazing functionality.

The entire Paragon range (excluding Louvres) can be glazed with up to 24mm of glass or be individually colonial glazed 3m high doors can be achieved with our heavy duty door panels. The panels are common for bi-folds, sliding, stacking and entry doors to standardise the "look" for the whole building design.

Maximise your view with large Awning or Casement sashes with quality hardware and double compression seals. Combinations with fixlites, louvres and other products in the range can be achieved through the use of various Paragon couplers.

If your application involves Acoustics, Energy, Bushfire hazards or Extreme Weather performance – Paragon is your solution.



Awning Windows

STUD OPENING		FRAME							
		670	910	1270	1630	1870	2230	2470	2710
660	600	AA0606	AA0609	AA0612	AA0616	AA0618	AA0622	AA0624	AA0627
920	860	AA0906	AA0909	AA0912	AA0916	AA0918	AA0922	AA0924	AA0927
1090	1030	AA1006	AA1009	AA1012	AA1016	AA1018	AA1022	AA1024	AA1027
1260	1200	AA1206	AA1209	AA1212	AA1216	AA1218	AA1222	AA1224	AA1227
1430	1370	AA1406	AA1409	AA1412	AA1416	AA1418	AA1422	AA1424	AA1427
1570	1460	AA1506	AA1509	AA1512	AA1516	AA1518	AA1522	AA1524	AA1527
1860	1800	AA1806	AA1809	AA1812	AA1816	AA1818	AA1822	AA1824	AA1827
2110	2050	AA2006	AA2009	AA2012	AA2016	AA2018	AA2022	AA2024	AA2027



Double Hung Windows

STUD OPENING	670	910	1270	1630	1870	2230	2470	2710
	FRAME	610	850	1210	1570	1810	2170	2410
920	AD0906	AD0909	AD0912	AD0916	AD0918	AD0922	AD0924	AD0927
1090	AD1006	AD1009	AD1012	AD1016	AD1018	AD1022	AD1024	AD1027
1260	AD1206	AD1209	AD1212	AD1216	AD1218	AD1222	AD1224	AD1227
1430	AD1406	AD1409	AD1412	AD1416	AD1418	AD1422	AD1424	AD1427
1520	AD1506	AD1509	AD1512	AD1516	AD1518	AD1522	AD1524	AD1527
1860	AD1806	AD1809	AD1812	AD1816	AD1818	AD1822	AD1824	AD1827
2110	AD2006	AD2009	AD2012	AD2016	AD2018	AD2022	AD2024	AD2027

Window and Door Combinations

STUD OPENING	1630	1870	2230	2470
	FRAME	1570	1810	2170
2140	ASDC2116	ASDC2118	ASDC2122	ASDC2124

STUD OPENING	2770	3310	3670	3630
	FRAME	2710	3250	3610
2140	ASDC2127	ASDC2132	ASDC2136	ASDC2135

Notes:

1. Sliding doors are available with hardwood sill, note that stud opening height increases by 30mm.
2. Standard sliding door combination frames are available with sliding flydoors only. Safety doors are not compatible.
3. Sliding doors and flydoors slide on the outside.
4. Combination is only available with the double hung window.



Louvre Windows (102mm and 152mm blades)

		670	910	1270	1630	1870	2230	2470	2710	
		610	850	1210	1570	1810	2170	2410	2650	
102mm BLADE OPTION	STUD OPENING	664	934	1024	1204	1474	1564	1864	2014	2194
	FRAME	604	874	964	1144	1414	1504	1774	1954	2134
	ALV...	0606	0609	0612	0616	0618	0622	0624	0627	
	ALV...	0906	0909	0912	0916	0918	0922	0924	0927	
	ALV...	1006	1009	1012	1016	1018	1022	1024	1027	
	ALV...	1206	1209	1212	1216	1218	1222	1224	1227	
	ALV...	1406	1409	1412	1416	1418	1422	1424	1427	
	ALV...	1506	1509	1512	1516	1518	1522	1524	1527	
	ALV...	1806	1809	1812	1816	1818	1822	1824	1827	
	ALV...	2006	2009	2012	2016	2018	2022	2024	2027	
152mm BLADE OPTION	STUD OPENING	634	914	1054	1194	1474	1614	1894	2034	2174
	FRAME	574	854	994	1134	1414	1554	1834	1974	2114
	ALV...	2106	2109	2112	2116	2118	2122	2124	2127	

Notes:

1. A choice of glass blades, Western Red Cedar blades or extruded aluminium blades are available in two sizes – 102mm and 152mm in height, with spans up to 900mm per blade.
2. Each louvre blade is secured by unique injection-moulded clips that are silent, provide a weather-tight seal and corrosion free.
3. Wideline louvres can be fitted with integrated face fixed insect screens without interference to the operation of the louvre galleries.
4. Maximum wind loading 1500 Pa (dependant on blade width). Maximum water resistance performance 200 Pa.
5. Laminated Glass is not to be used in Louvre windows.
6. Louvre galleries, handles and clips are coloured black or white as standard but can be ordered in a range of powder-coat colours.
7. Handle fitted as standard to left hand side (as viewed from the outside), however can be reversed if specified.
8. The louvre windows shown above indicate the number of 152mm blades for any given size.
9. Example of codes: 102mm = ALV102-2124, 152mm ALV152-2124.



Sliding Windows

		STUD OPENING							
		670	910	1270	1630	1870	2230	2470	2710
		FRAME							
		610	850	1210	1570	1810	2170	2410	2650
660	600	AS0606	AS0609	AS0612	AS0616	AS0618	AS0622	AS0624	AS0627
920	860	AS0906	AS0909	AS0912	AS0916	AS0918	AS0922	AS0924	AS0927
1090	1030	AS1006	AS1009	AS1012	AS1016	AS1018	AS1022	AS1024	AS1027
1260	1200	AFAS1206	AS1209	AS1212	AS1216	AS1218	AS1222	AS1224	AS1227
1430	1370	AFAS1406	AS1409	AS1412	AS1416	AS1418	AS1422	AS1424	AS1427
1520	1460	AFAS1506	AS1509	AS1512	AS1516	AS1518	AS1522	AS1524	AS1527
1860	1800	FAST1806	AST1809	AST1812	AST1816	AST1818	AST1822	AST1824	AST1827
2110	2050	FAST2006	AST2009	AST2012	AST2016	AST2018	AST2022	AST2024	AST2027

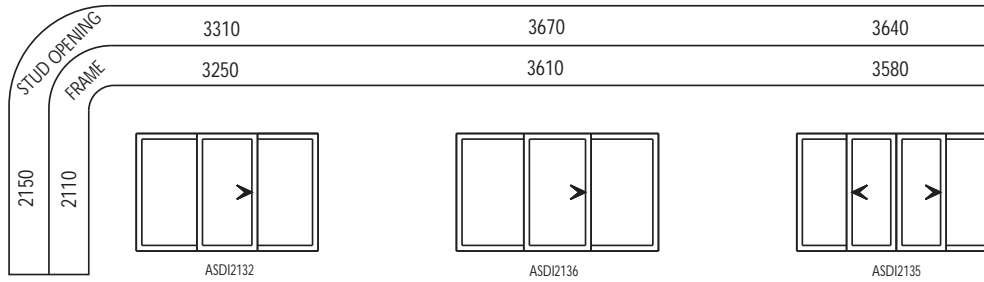
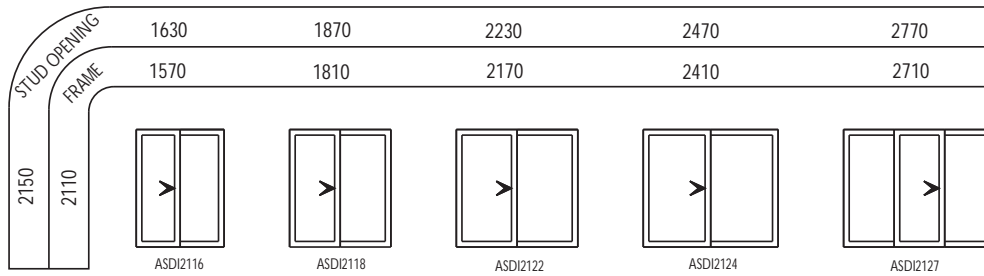
Servery Sliding Windows

		STUD OPENING					STUD OPENING		
		2230	2470	2710			2230	2470	2710
		FRAME					FRAME		
		2170	2410	2650	2170	2410	2650		
660	600	AK0622	AK0624	AK0627	AK1522	AK1524	AK1527		
920	860	AK0922	AK0924	AK0927	AK1822	AK1824	AK1827		
1090	1030	AK1022	AK1024	AK1027	AK2022	AK2024	AK2027		
1260	1200	AK1222	AK1224	AK1227					
1430	1370	AK1422	AK1424	AK1427					

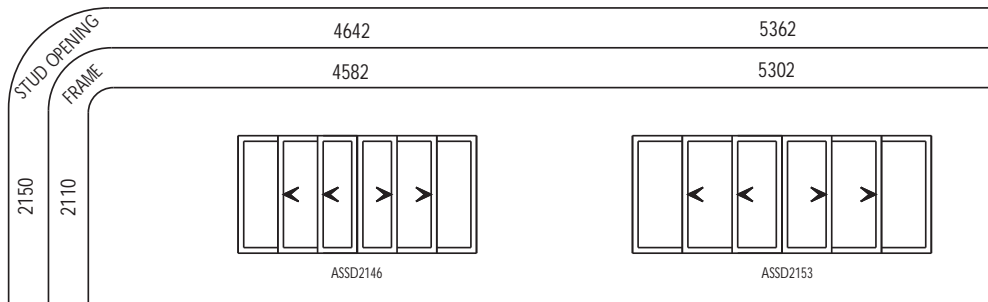
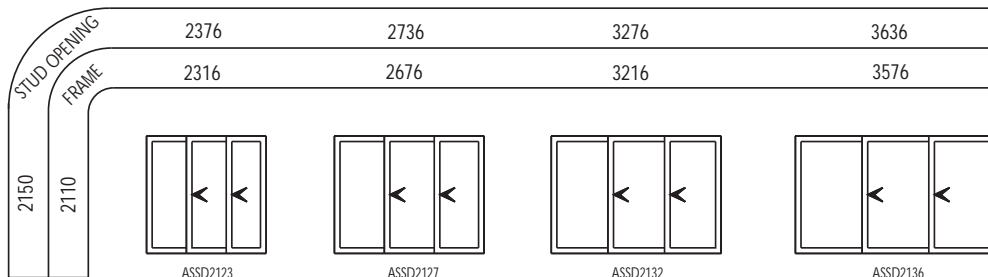
Colonial and Montgomery Bars are best used on sliding windows.
Endeavour Bars are not compatible.



Sliding Door



Stacking Sliding Door

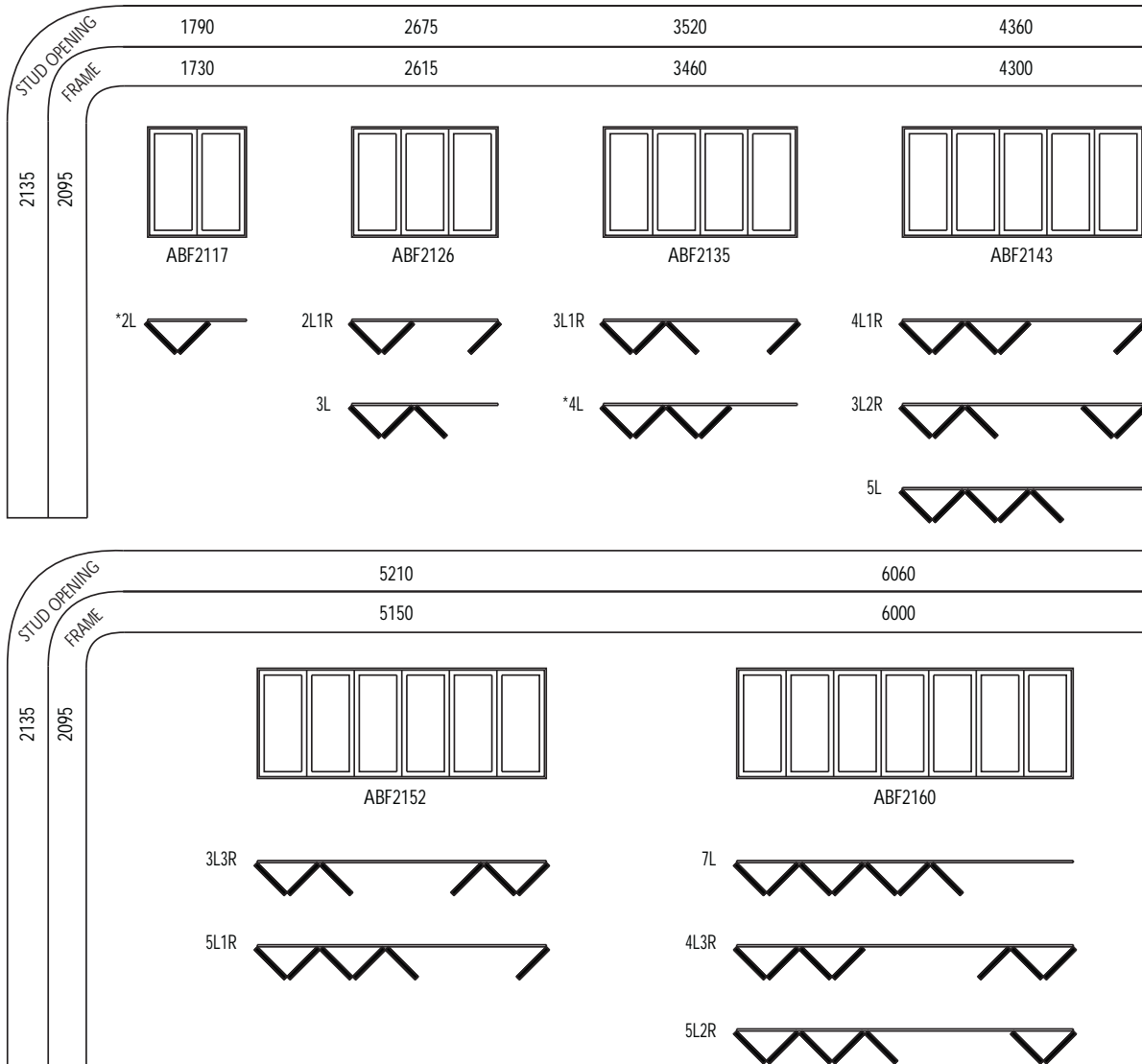


Notes:

1. Sliding doors are available with hardwood sill, note that stud opening height increases by 30mm.
2. Standard sliding door frames are 100mm wide, stacking sliding door frames are 162mm wide (includes flydoor frame).
3. Standard sliding door frames are available with sliding safety or flydoors.
4. For sliding doors, the inclusion of a 300pa sill increases overall height by 39mm.



Bi-fold Doors



Notes:

1. Door configurations with even numbers of panels on each side (examples shown above with *) do not come with entry handles, hence have internal access only.
2. Each configuration can be mirror imaged, other configurations available on request.
3. Maximum frame width = 6000mm
Standard frame height = 2095mm
Maximum frame height = 2400mm @ 700pa (N2)
Maximum leaf width = 900mm
Maximum leaf weight = 45kg
Outer frame section size = 100mm
4. Stud opening size shown applies to frames fitted with reveals for brick veneer applications.
5. Please refer to recommended installation details on page 15.



Entry Doors

ENTRY FRAME SIZE	896	896	896	896	896	896
	DOOR SIZE	820	820	820	820	820
2085						
2040	AED1	AED8	AED10	AED9	AED2	AED3
ENTRY FRAME SIZE	896	896	896	1720		
	DOOR SIZE	820	820	820	1644	
2085						
2040	AED3-FP	AED6-FP	AED9-FP	AEDDI		

Notes:

- Colonial bar doors have individual panels (not glue on bars).
- FP (fielded panels) are available.

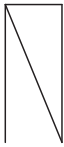



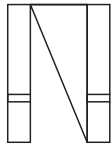
Entry Frames




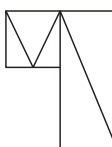
STUD OPENING	956	1780	1270	1270	1750
	FRAME SIZE	896	1720	1210	1210
2115					
2085	ADF8S	ADF17S	AEF12RS	AEF12LS	AEF16S
STUD OPENING	1396	1396	1836	2654	
	FRAME SIZE	1336	1336	1776	2594
2115					
2085	AUE13RS	AUE13LS	AUE17S	AUE25S	
STUD OPENING	1510	1510	1566	1566	
	FRAME SIZE	1450	1450	1506	1506
2115					
2085	AEF14RS	AEF14LS	ALF15RS	ALF15LS	

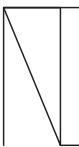

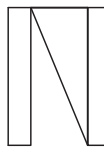
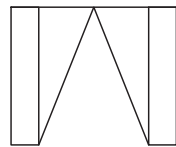
Notes:

- Door hinging shown for clarity only, doors are separate items.
- Safety doors, flydoors and insect screens are available on entry frame suites.
- Stud opening size shown applies to frames fitted with reveals for brick veneer applications. Refer installation details on page 16.

Meranti Frames

2105 2085	STUD OPENING	888	1700	1230	1230	1710
	FRAME SIZE	868	1680	1210	1210	1690
						
		MDF8	MDF16	MEF12R 875	MEF12L 875	MEF16 880

2105 2085	STUD OPENING	1470	1470	1710	1710
	FRAME SIZE	1450	1450	1690	1690
					
		MLF14R 875	MLF14L 875	MLF16L 875	MLF16L 875

2105 2085	STUD OPENING	1320	1320	1745	2560
	FRAME SIZE	1300	1300	1725	2540
					
		MUE13R 875	MUE13L 875	MUE17 880	MUE25 1690

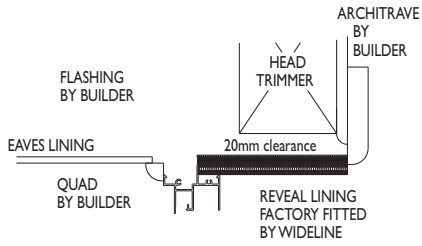
Notes:

1. When supplied with sill, frame height increases to 2095.
2. Hand of frame determined by fixed light as viewed from outside, R-Right hand L-Left hand.
3. All frames are designed to accommodate a standard 2040 x 820 door.
4. MUE sidelites are designed to accommodate standard 400 wide panels.
5. Outside frame is 31mm thick. Internal door jambs are 38mm.
6. Western Red Cedar Entry Frames are available. See Technical Size Manual (Cedar) for details and specifications.

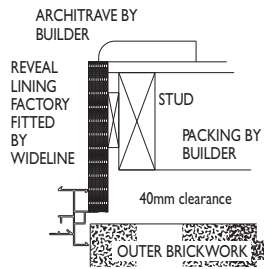
Installation Details – Windows

Sliding, Double Hung, Awning

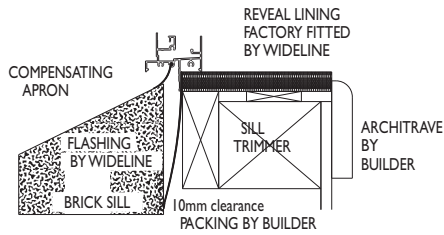
Brick Veneer



HEAD ELEVATION

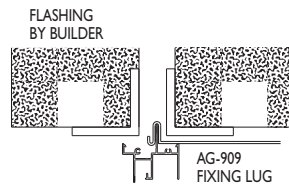


JAMB PLAN VIEW

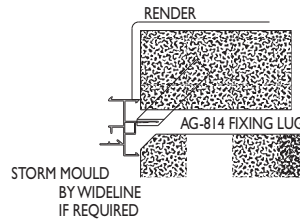


SILL ELEVATION

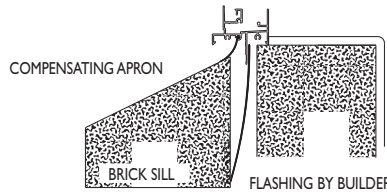
Double Brick



HEAD ELEVATION

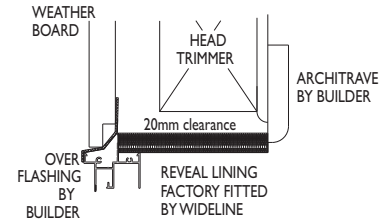


JAMB PLAN VIEW

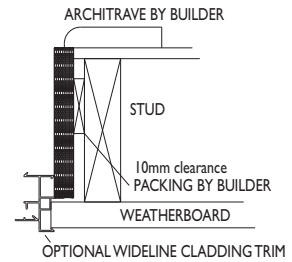


SILL ELEVATION

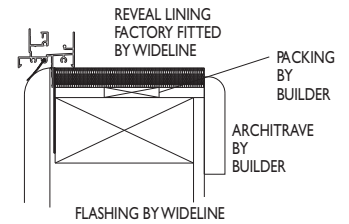
Weatherboard



HEAD ELEVATION



JAMB PLAN VIEW



SILL ELEVATION

Notes:

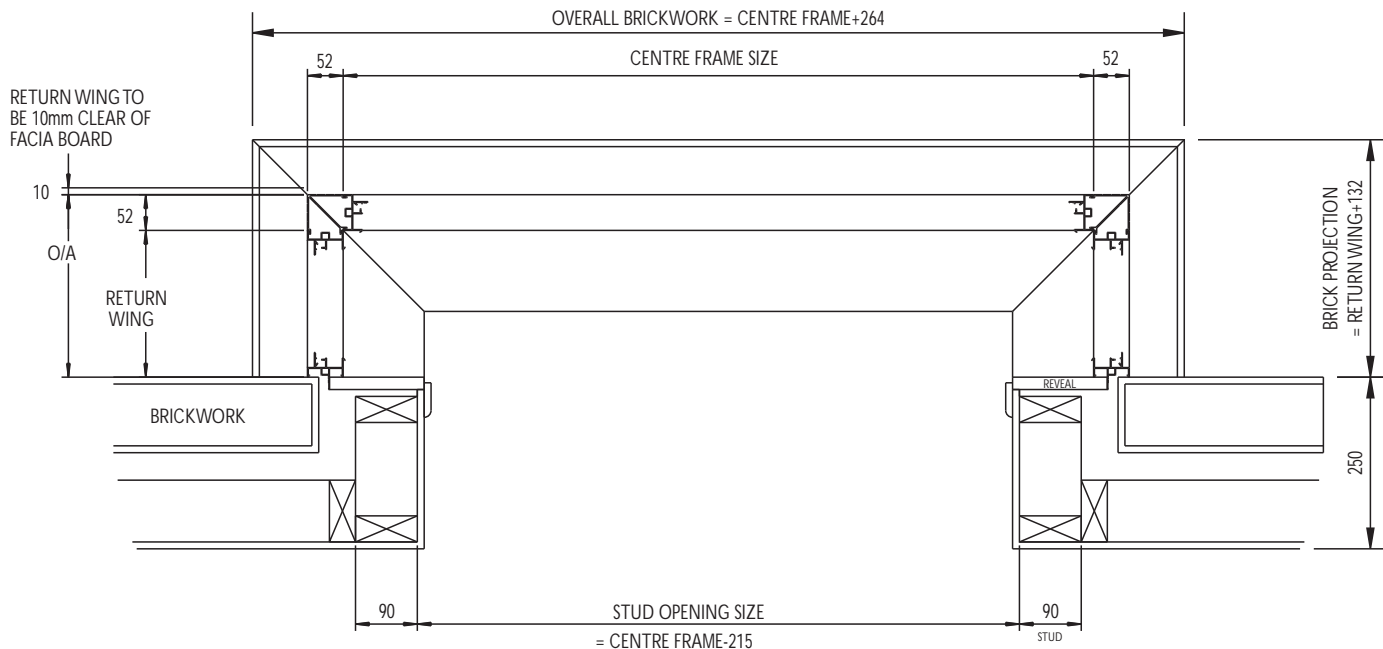
1. All standard windows are delivered to site fully assembled and ready for installation.
2. Available in a variety of finishes and colours with the latest developments in painted polyester powder coats.
3. Wideline windows are designed to suit brick veneer, cavity brick, single brick and timber frame construction.
4. Wideline stress the importance of builder flashing between windows and the structure.
5. Vertical flashing of windows should be used for lap-clad construction.
6. Adjustable storm moulds for prepared openings are available for all windows and doors in all finishes for fitting prior to installation.

Installation Details – Windows

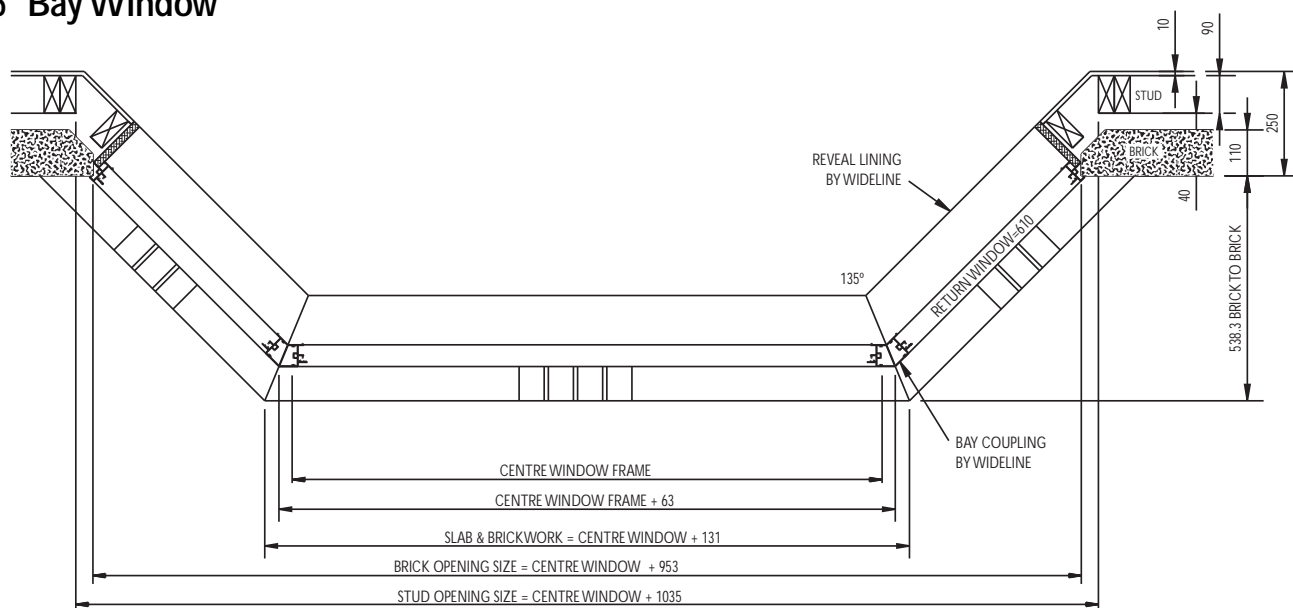
90° and 135° Bay Windows

These details are common for brick veneer construction and are not intended to cover all variations in use. Dimensions are based on 138mm reveal size.

90° Bay Window



135° Bay Window

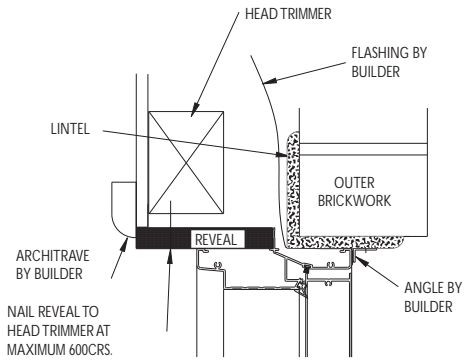


Notes:

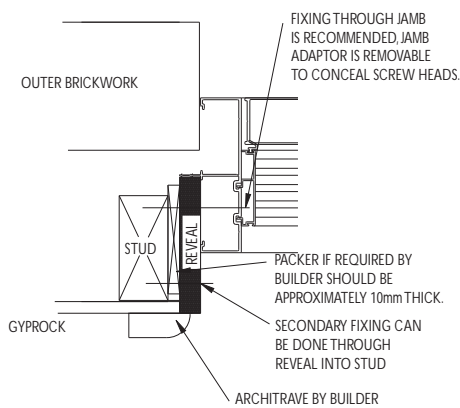
1. Available in various bar layouts.
2. 90° and 135° bay window available in all standard window configurations using special or standard sizes.
3. Insect screens available for all opening sashes.
4. For quoting purposes the measurement is taken as if the two return windows were flat
ie: middle window 1210 + two return windows 610 = 2430.
5. The standard return window width is 610mm. Special return window widths may be ordered.

Installation Details – Aluminium Entry Frames (including Louvre Windows)

Brick Veneer

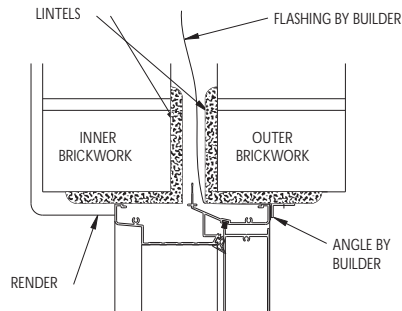


HEAD ELEVATION

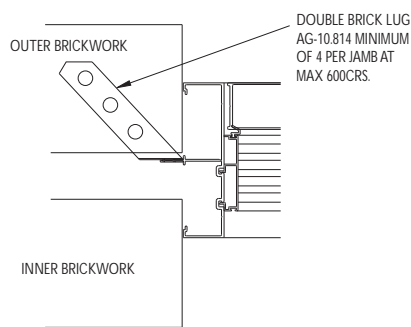


JAMB PLAN VIEW

Double Brick

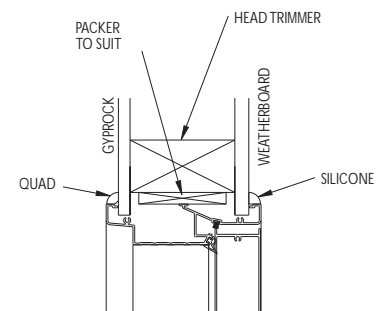


HEAD ELEVATION

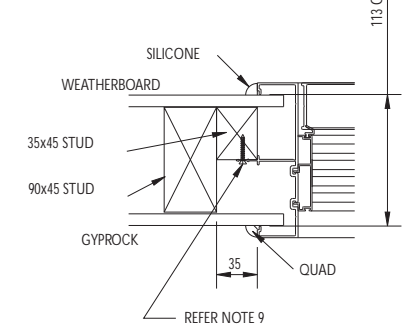


JAMB PLAN VIEW

Weatherboard



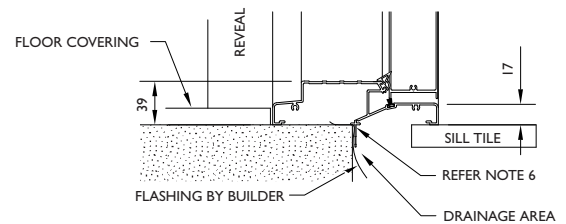
HEAD ELEVATION



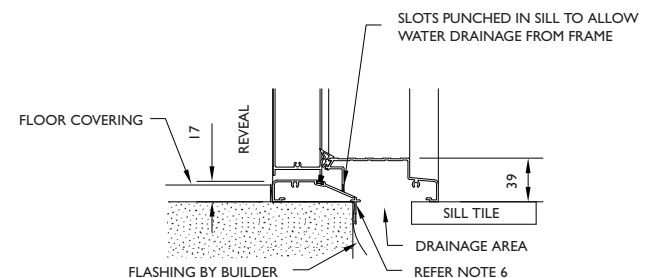
JAMB PLAN VIEW

Notes:

- Units have been factory assembled in a steel jig to ensure that correct operating tolerances exist at the time of despatch.
- Incorrect re-alignment on site will effect proper operation and may lead to weather penetration.
- Ensure that there is no external obstructions to interfere with the operation of the hinged panels.
- During installation ensure unit is plumb and level in all planes in addition to a final check of diagonals to ensure squareness.
- Flashing of the outer frame is recommended and should be carried out by a qualified builder. The flashing installation should comply with the relevant building codes and standards.
- If sill is placed on a flat slab or flooring and the sill fin is snapped off, then flashing is highly recommended to prevent water ingress.
- Doors and frames are non structural and cannot support any overlying mass.
- The details shown are recommendations only. The builder is responsible for correct installation which should comply with the relevant building codes and standards.
- For weatherboard installation (refer jamb plan view):
 - prepare double stud opening,
 - insert frame into opening and fix through fin,
 - slide weatherboard and gyprock in behind frame.

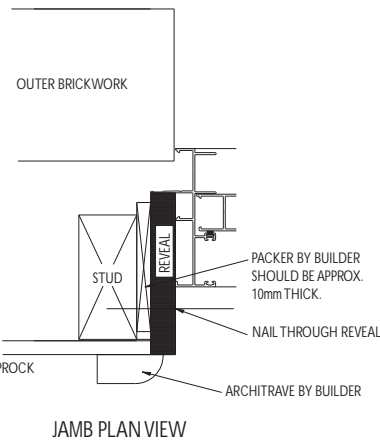
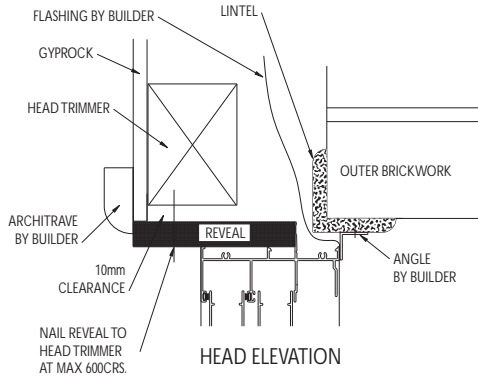


SILL ELEVATION – OPEN OUT

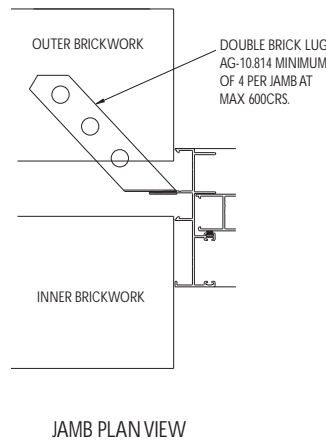
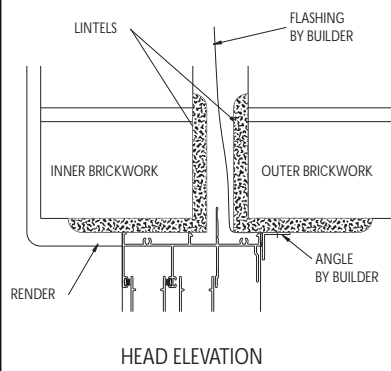


SILL ELEVATION – OPEN IN

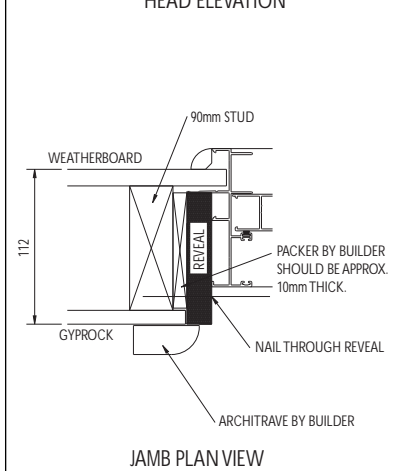
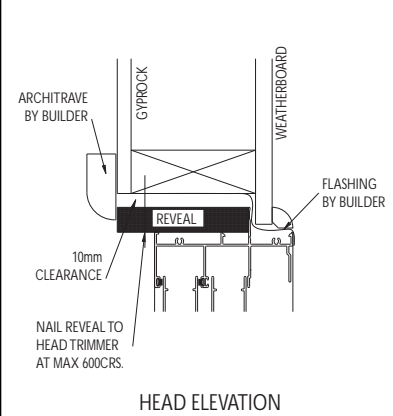
Brick Veneer



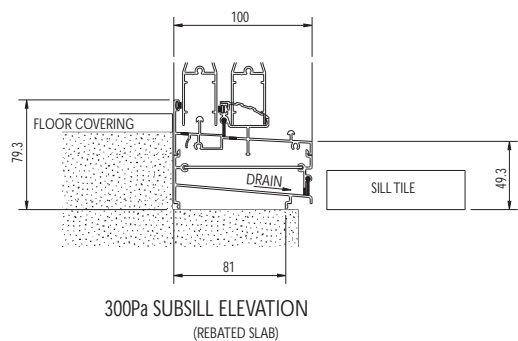
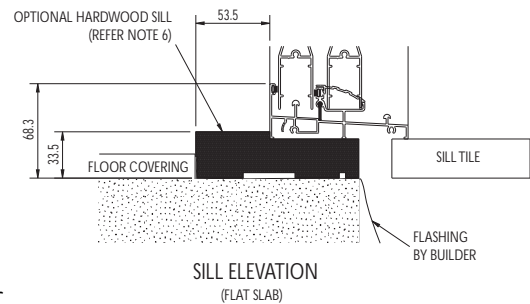
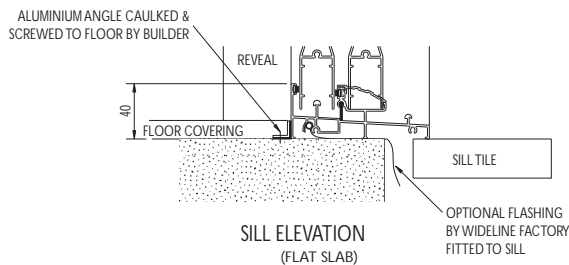
Double Brick



Weatherboard



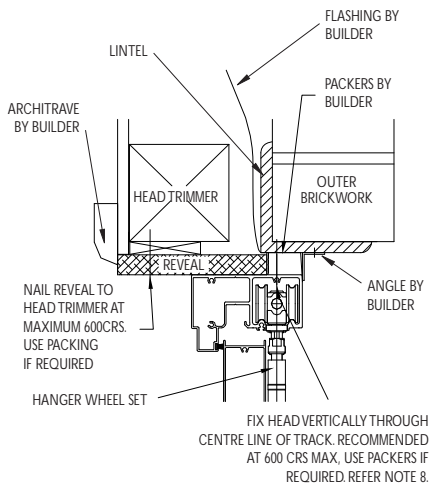
Various Sill Installations



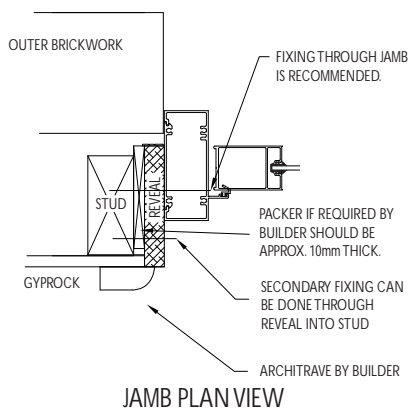
Notes:

1. Incorrect re-alignment on site will effect proper operation and may lead to weather penetration.
2. During installation ensure unit is plumb and level in all planes in addition to a final check of diagonals to ensure squareness.
3. Flashing of the outer frame is recommended and should be carried out by a qualified builder. The flashing installation should comply with the relevant building codes and standards.
4. Doors and frames are non structural and cannot support any overlying mass.
5. Optional hardwood sill to be isolated from slab with flashing to prevent moisture absorbtion and possible warping. If used on wide openings such as 4 panel doors, then it is recommended for builder to fix hardwood sill to slab at max 600crs.
6. The details shown are recommendations only. The builder is responsible for correct installation which should comply with the relevant building codes and standards.

Brick Veneer

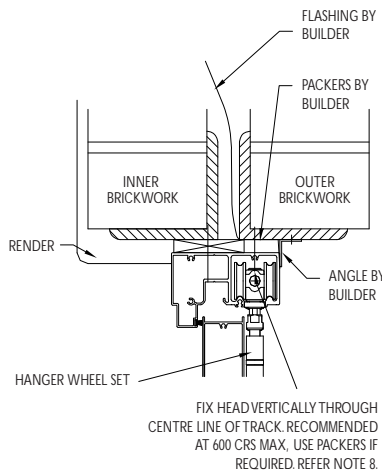


HEAD ELEVATION

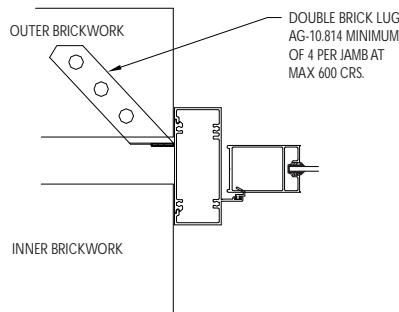


JAMB PLAN VIEW

Double Brick

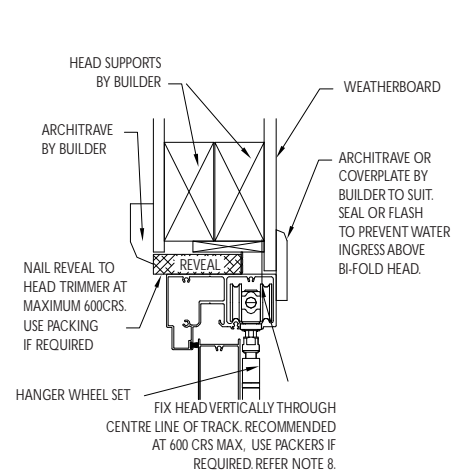


HEAD ELEVATION

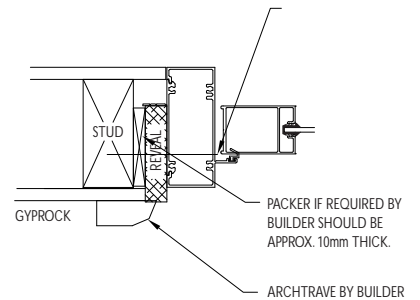


JAMB PLAN VIEW

Weatherboard



HEAD ELEVATION

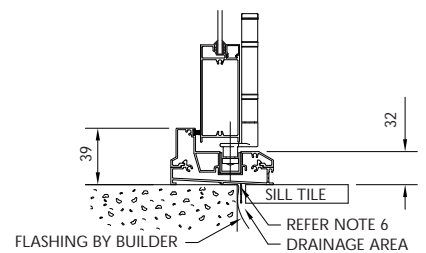


JAMB PLAN VIEW

Notes:

1. Incorrect re-alignment on site will effect proper operation and may lead to weather penetration.
2. Ensure that there is no external obstructions to interfere with the operation of the folding panels.
3. During installation ensure unit is plumb and level in all planes in addition to a final check of diagonals to ensure squareness. Special attention should be given to the head and sill of the frame with use of string line. The mass of doors hanging from the head track is approximately 35kg per horizontal lineal metre for a 2100mm high frame.
4. Flashing of the outer frame is recommended and should be carried out by a qualified builder. The flashing installation should comply with the relevant building codes and standards.
5. If sill is placed on a flat slab or flooring and the sill fin is snapped off, then flashing is highly recommended to prevent water ingress.
6. Ensure fixing does not interfere with operation of wheel carriage. Remove all swarf from track after fixing as it may imbed into wheels causing rough operation and void warranty.
7. The details shown are recommendations only. The builder is responsible for correct installation which should comply with the relevant building codes and standards.

Care: Keep track and channel dry and clear from dirt and debris. Spray tracks with a light lubricant regularly. Doors and hardware should be washed regularly to prevent salt and contaminant build-up.



SILL ELEVATION

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This association has been established to ensure that manufacturers produce windows and doors that meet – if not exceed – stringent safety and structural standards. From material selection and workmanship quality to weather sealing and applied finishes, all aspects of production are scrutinised to ensure that they meet the relevant Australian standards.

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Wideline



Windows and Doors

Worth a closer look.

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