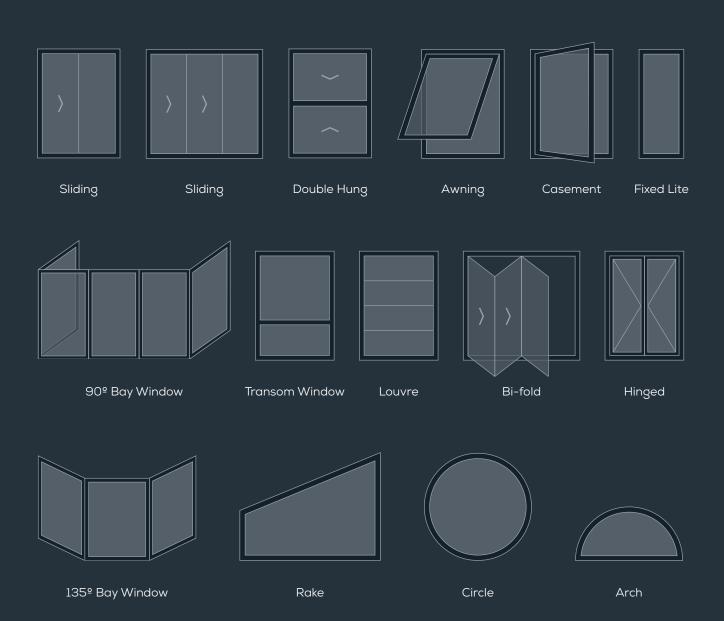


Design Styles WINDOWS AND DOORS



Important Information

- All diagrams shown as viewed from the exterior.
- All measurements are in millimetres and are coded for ordering purposes.
- Height is always indicated first sizes are finished sizes and do not include building-in fin.
- When ordering, please state left or right hand opening as viewed from the exterior of the building.
- · Timber reveal lining is available.
- · Timber reveal lining is not fitted to the door sill.
- Building in and prepared opening ties are available for both window and door products.
- All doors are fitted with safety glass and motif.
- Large windows may need motif. Confirm with a Bradnam's sales representative.
- Heavy duty sections may be used depending on the product size and required wind pressure.
- Non-standard sizes and configurations are available on request.

Designer Bar Options







XO1218 Australian Colonial



XO1218 Highlander



XO1218 Traditional Federation



XO1218 Australian Federation

Product Care GUIDE

Maintenance of Powder Coated Aluminium Finishes

- In a rural atmosphere, cleaning may not be needed more frequently than every 6 months.
- In industrial and marine environments, more frequent cleaning (e.g., monthly, every 3 months is necessary).
- It is important that non-abrasive mild detergent solution is used for cleaning.
- Add the non-abrasive mild detergent solution to a bucket of warm water.
- · Wet a clean soft rag then wipe the aluminium.
- Make sure that the surfaces are thoroughly rinsed after cleaning to remove all residues.

Maintenance of Window and Door Glass

- All glass surfaces should be kept clean by prompt removal of all dirt.
- Use clean water and soft clean rag as buttons or grit can scratch the glass.
- In some instances, a small amount of mild detergent may be of some benefit. However, DO NOT use any form of abrasive cleaner or household cleaners.
- When using detergent make sure that the surfaces are rinsed well after cleaning to remove any detergent residue.

Special instructions for Solar Comfort glass, and other Low-E coated glass products

- The special coating on these types of glass is generally more difficult to clean.
- Use only soft, clean cloth, free from grit or buttons with a mild soap or detergent and water or recommended glass cleaner solution.
- · Make sure to dry off excess water.
- DO NOT use abrasive cleaning agents.

Refer to our Solar Comfort Cleaning Recommendations document for more information.

Maintenance of Hardware

- General periodic maintenance is required on all hardware supplied such as locks, hinges, catches, closers and the like.
- The external finish of hardware must be kept clean by removing any harmful residue (especially salt spray) from the surface using a non-abrasive cleaning agent.
- Internal mechanisms of locks, catches, etc should be kept in good working order by applying a light spray of lubricant (WD40, RP7 or similar).
- Care should be taken during maintenance of internal mechanisms that any finished surface (eg. paint etc) is well protected to avoid damage.

Maintenance of Window and Door Rollers

- Remove the sliding panel of the product from the inside
 of the house. With the window or door partly open, lift the
 sliding panel up into the head while tilting the bottom of
 the panel towards you, out over the sill. Slide the panel
 downwards to remove it from the frame.
- Use a vacuum cleaner with a narrow nozzle to clean the track thoroughly.
- Use a soft rag and water mixed with mild detergent to wipe the track and rollers.
- It is important that rollers are cleaned 3-4 times a year.

Maintenance of Insect and Safety Screens

- · Clean screens 3-4 times a year.
- Add a small amount of mild detergent to a bucket of warm water.
- · Remove the screen from the window.
- Hose the screen down thoroughly. Dip a soft nylon brush into the bucket of water and gently brush the screen.
- Hose down well.
- Allow the screen to dry before replacing in the window.

Maintenance of Stainless View™ and Ali-View™ Screens

- Stainless View[™] and Ali-View[™] screens should be cleaned at frequent intervals as indicated in the table below.
- It is important that non-abrasive mild detergent solution combined with warm water and a clean, soft, non-abrasive cloth, are used for cleaning.
- Hand cleaning is recommended except for multi-storey buildings and large commercial projects where carefully controlled methods to loosen deposits of dirt and grime are required.
- It is essential to finish off the cleaning by thoroughly rinsing all surfaces to remove all residue.
- Fibre brushes may be used to loosen dirt and grime, but abrasive papers such as sand paper or emery paper MUST NOT be used.

Recommended Maintenance Intervals

Type of Environment	Definition of Environment	Maximum Maintenance Intervals
Mild	Being rural, away from the coast and remote industry and urban activity.	6 Months
Moderate	Being mainly urban, inland and away from heavy industrial activity.	3 Months
Tropical / Severe	Being coastal/marine, subject to salt deposition and within 15km of the eastern coast or 10km of the western coast of Australia.	2-4 Weeks

Sliding Windows STANDARD SIZES

The availability of certain sizes and configurations is dependent on the design wind load requirement as per AS2047-2014. Check with your Bradnam's representative to confirm availability. Sliding Windows may be subject to local variation or regulatory requirements.

4

Available Single or Double Glazed (Signature version only)

STUD OF	PENING mm	660	960	1260	1560	1860	2160	2460	2760	3060
	FRAME SIZE mm	610	910	1210	1510	1810	2110	2410	2710	3010
650	600	>	\rangle	>	\rangle	\rangle	>	\ \ \ \ \ \	\ \ \ \ \	>
		SF0606	SF0609	SF0612	SF0615	SF0618	SF0621	SFS0624	SFS0627	SFS0630
950	900	>	>	>	>	>	>	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	>
		SF0906	SF0909	SF0912	SF0915	SF0918	SF0921	SFS0924	SFS0927	SFS0930
1050	1000	>	>	>	>	>	>	>	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	>
		SF1006	SF1009	SF1012	SF1015	SF1018	SF1021	SFS1024	SFS1027	SFS1030
1250	1200		>	>	>	>	>	>	>	>
			SF1209	SF1212	SF1215	SF1218	SF1221	SFS1224	SFS1227	SFS1230
1550	1500			>	>	>	>	>	>	>
				SF1512	SF1515	SF1518	SF1521	SFS1524	SFS1527	SFS1530
1850	1800	1200	>	>	>	\rangle	>	>	>	>
		600								
			SF/F1809	SF/F1812	SF/FF1815	SF/FF1818	SF/FF1821	SFS/FFF1824	SFS/FFF1827	SFS/FFF1830
2150	2100		1500	>	>	>	>	>	>	>
			600	·						
				SF/F2112	SF/FF2115	SF/FF2118	SF/FF2121	SFS/FFF2124	SFS/FFF2127	SFS/FFF2130



Double Hung Windows STANDARD SIZES

The availability of certain sizes and configurations is dependent on the design wind load requirement as per AS2047-2014. Check with your Bradnam's representative to confirm availability. Double Hung Windows may be subject to local variation or regulatory requirements.

4

Available Single or Double Glazed (Signature version only)

STUD OF	PENING mm	660	960	1260	1560	1860	2160	2460	2760	3060
	FRAME SIZE mm	610	910	1210	1510	1810	2110	2410	2710	3010
950	900	~	~	~	~ ~	~ ~	~	~	~ ~ ~	~ ~ ~
		D0906	D0909	D0912	DD0915	DD0918	DDD0921	DDD0924	DDD0927	DDD0930
1050	1000	<u> </u>	~	<u> </u>	<u> </u>	<u>~</u> _ ~	<u> </u>	~ ~ ~	~ ~ ~	~ ~ ~
		D1006	D1009	D1012	DD1015	DD1018	DDD1021	DDD1024	DDD1027	DDD1030
1250	1200	~	~	~	~ ~	~ ~	~ ~ ~	~ ~ ~	~ ~ ~	~ ~ ~
		D1206	D1209	D1212	DD1215	DD1218	DDD1221	DDD1224	DDD1227	DDD1230
		D1206	D1209	Diele	DDIEIS	DDIE16	DDDIZZI	DDDIE24	DDD1c2/	0001230
1550	1500	~	~	~ ~	~ ~	~ ~	~ ~ ~	<u> </u>	~ ~ ~	~ ~ ~
		D1506	D1509	DD1512	DD1515	DD1518	DDD1521	DDD1524	DDD1527	DDD1530
1050	1000	~	~	~ ~	~ ~	~ ~	~ ~ ~	~ ~ ~	~	
1850	1800		^	^ ^	^ ^	^ ^	^ ^ ^	^ ^ ^	^ ^ ^	
		D1806	D1809	DD1812	DD1815	DD1818	DDD1821	DDD1824	DDD1827	
		~	~	~ ~	~	~ ~	~	~ ~ ~	~ ~ ~	
2150	2100	^	^	^ ^	^ ^	^ ^	^ ^ ^	^ ^ ^	^ ^ ^	
		D2106	D2109	DD2112	DD2115	DD2118	DDD2121	DDD2124	DDD2127	

Awning Windows STANDARD SIZES

The availability of certain sizes and configurations is dependent on the design wind load requirement as per AS2047-2014. Check with your Bradnam's representative to confirm availability. Awning Windows may be subject to local variation or regulatory requirements.

Available Single or Double Glazed

STUD OF	PENING mm	660	960	1260	1560	1860	2160	2460	2760	3060
	FRAME SIZE mm	610	910	1210	1510	1810	2110	2410	2710	3010
650	600	A0606	A0609	AA0612	AA0615	AA0618	AAA0621	AAA0624	AAA0627	AAA0630
950	900	A0906	A0909	AA0912	AA0915	AA0918	AAA0921	AAA0924	AAA0927	AAA0930
1050	1000									
1250	1200	A1006	A1200	AA1012	AA1015	AAI018	AAA1021	AAA1024	AAA1027	AAA1030
1550	1500	A1206 A1506	A1209 A1509	AA1212 AA1512	AA1215 AA1515	AAI218 AAI518	AAA1221 AAA1521	AAA1224 AAA1524	AAA1227 AAA1527	AAA1230 AAA1530
1850	1800	200								
		A/F1806	A/F1809	AA/F1812	AA/FF1815	AA/FF1818	AAA/FFF1821	AAA/FFF1824	AAA/FFF1827	AAA/FFF1830
2150	2100	500								
		A/F2106	A/F2109	AA/F2112	AA/FF2115	AA/FF2118	AAA/FFF2121	AAA/FFF2124	AAA/FFF2127	AAA/FFF2130

Note: All Awning Window sashes come standard with a chain winder

Casement Windows STANDARD SIZES

The availability of certain sizes and configurations is dependent on the design wind load requirement as per AS2047-2014. Check with your Bradnam's representative to confirm availability. Casement Windows may be subject to local variation or regulatory requirements.

Available Single or Double Glazed

STUDC	PENING mm	660	960	1260	1560	1860	2160	2460
	FRAME SIZE mm	610	910	1210	1510	1810	2110	2410
650	600	C0606	CC0609	CC0612	CCC0615	CCC0618	CCCC0621	CCCC0624
950	900	C0906	CC0909	CC0912	CCC0915	CCC0918	CCCC0921	CCCC0924
1050	1000	C1006	CC1009	CC1012	CCC1015	CCC1018	CCCC1021	CCCC1024
1250	1200	C1206	CC150a	CC1515	CCC1215	CCC1218	CCCC1221	CCCC1224
1550	1500	C1506	CC1509	CC1512	CCC1515	CCC1518	CCCC1521	CCCC1524

Louvre Windows STANDARD SIZES

The availability of certain sizes and configurations is dependent on the design wind load requirement as per AS2047-2014. Check with your Bradnam's representative to confirm availability. Louvre Windows may be subject to local variation or regulatory requirements.

Louvre Information

- Using standard galleries (No extension pieces)
- L = Single Louvre Bay

Note:

- · Blades can be glass, timber or aluminium
- Handle on LH side viewed from inside as standard

Frame Widths (mm)					
L	610				
L	910				
LL	1210				
LL	1510				
LL	1810				
LLL	2110				
LLL	2410				
LLL	2710				

	152mm Blades Stud Opening (mm)	152mm Blades Frame Height (mm)	102mm Blades Stud Opening (mm)	102mm Blades Frame Height (mm)	Number of Blades
	412	362	N/A	N/A	2
	552	502	399	349	3
	691	641	488	438	4
	831	781	577	527	5
	971	921	666	616	6
	1110	1060	755	705	7
	1250	1200	844	794	8
	1390	1340	933	883	9
	1529	1479	1021	971	10
	1669	1619	1110	1060	11
_	1809	1759	1199	1149	12
	1949	1899	1288	1238	13
	2088	2038	1377	1327	14
	2228	2178	1466	1416	15
	2368	2318	1555	1505	16
	2507	2457	1644	1594	17
	2647	2597	1733	1683	18
	2787	2737	1822	1772	19
	2926	2876	1910	1860	20
	N/A	N/A	1999	1949	21
	N/A	N/A	2088	2038	22
	N/A	N/A	2177	2127	23
	N/A	N/A	2266	2216	24
	N/A	N/A	2355	2305	25
	N/A	N/A	2444	2394	26
	N/A	N/A	2533	2483	27
	N/A	N/A	2622	2572	28
	N/A	N/A	2711	2661	29
	N/A	N/A	2799	2749	30
	N/A	N/A	2888	2838	31
	N/A	N/A	2977	2927	32
_					

Bi-fold Windows STANDARD SIZES

The availability of certain sizes and configurations is dependent on the design wind load requirement as per AS2047-2014. Check with your Bradnam's representative to confirm availability. Bi-fold Windows may be subject to local variation or regulatory requirements.



Available Single or Double Glazed



Bi-Fold Numbering

eg: 422 (exterior view from left to right)

4	2	2
Total panels	No of panels opening to left	No of panels opening to right

Bay Windows STANDARD SIZES

The availability of certain sizes and configurations is dependent on the design wind load requirement as per AS2047-2014. Check with your Bradnam's representative to confirm availability. Bay Windows may be subject to local variation or regulatory requirements.

0

Available Single or Double Glazed

90° Bay Window Setout

Width of window

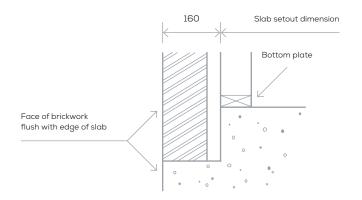
A = Slab dimension A - 300mm

Width of window

B = Slab dimension B - 150mm

Width of window

C = Slab dimension C - 150mm



135° Bay Window Setout

Width of window

A = Slab dimension A - 140mm

Width of window

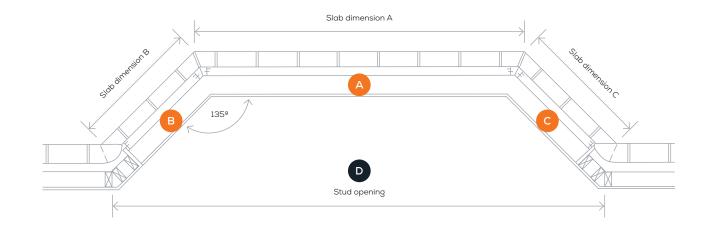
B = Slab dimension B - 160mm

Width of window

C = Slab dimension C - 160mm

Stud opening

D = (2 x Slab dimension B x 0.7071) + Slab dimension A - 130mm where B and C are equal

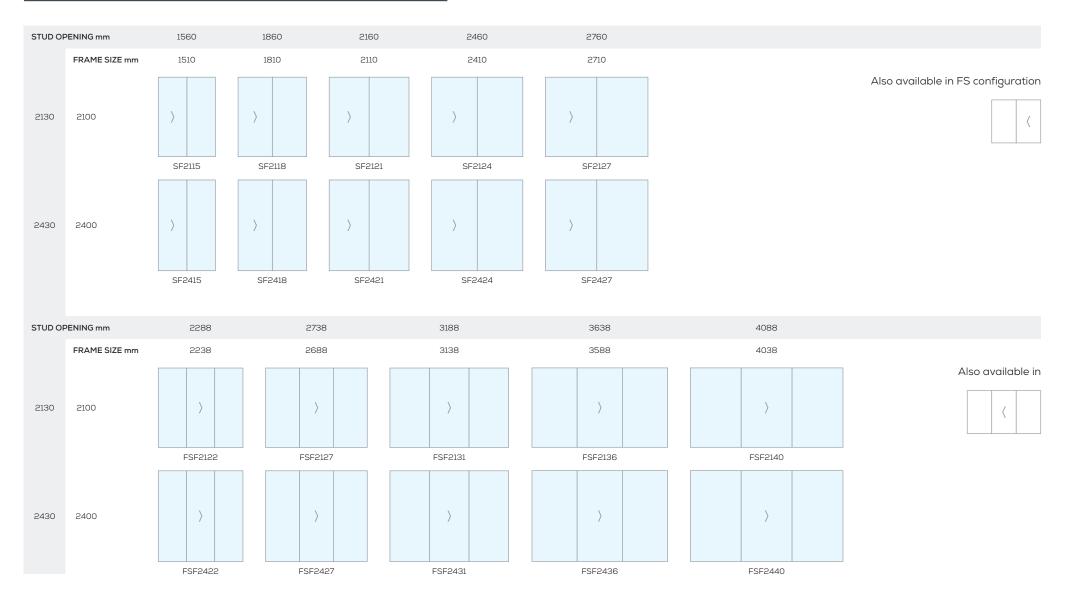


Sliding Doors STANDARD SIZES

The availability of certain sizes and configurations is dependent on the design wind load requirement as per AS2047-2014. Check with your Bradnam's representative to confirm availability. Sliding Doors may be subject to local variation or regulatory requirements.

4

Available Single or Double Glazed (Signature & Commercial versions only)

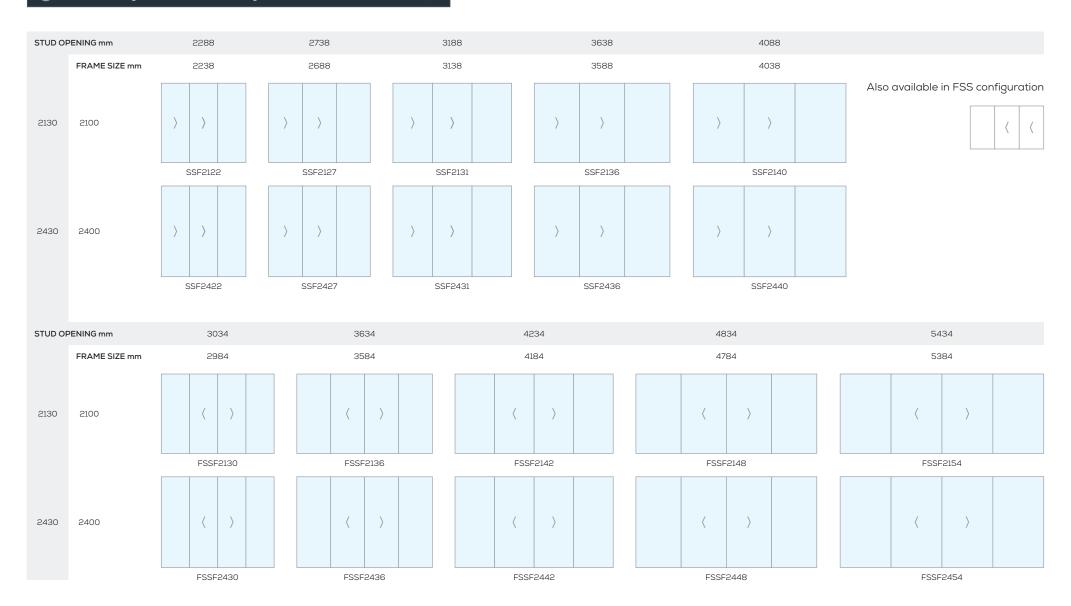


Sliding Doors STANDARD SIZES

The availability of certain sizes and configurations is dependent on the design wind load requirement as per AS2047-2014. Check with your Bradnam's representative to confirm availability. Sliding Doors may be subject to local variation or regulatory requirements.

4

Available Single or Double Glazed (Signature & Commercial versions only)



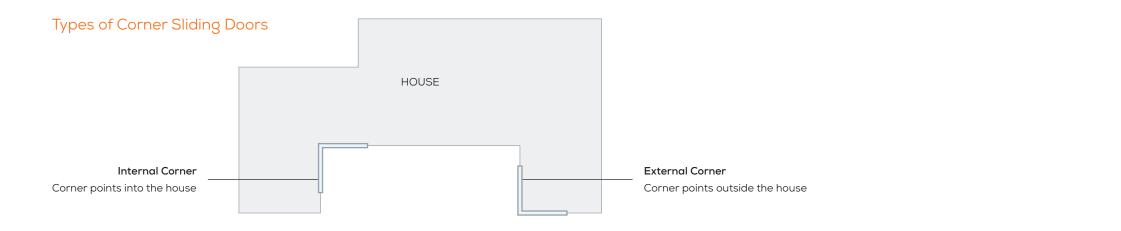
The availability of certain sizes and configurations is dependent on the design wind load requirement as per AS2047-2014. Check with your Bradnam's representative to confirm availability. Sliding Doors may be subject to local variation or regulatory requirements.

A

Available Single or Double Glazed (Signature & Commercial versions only)



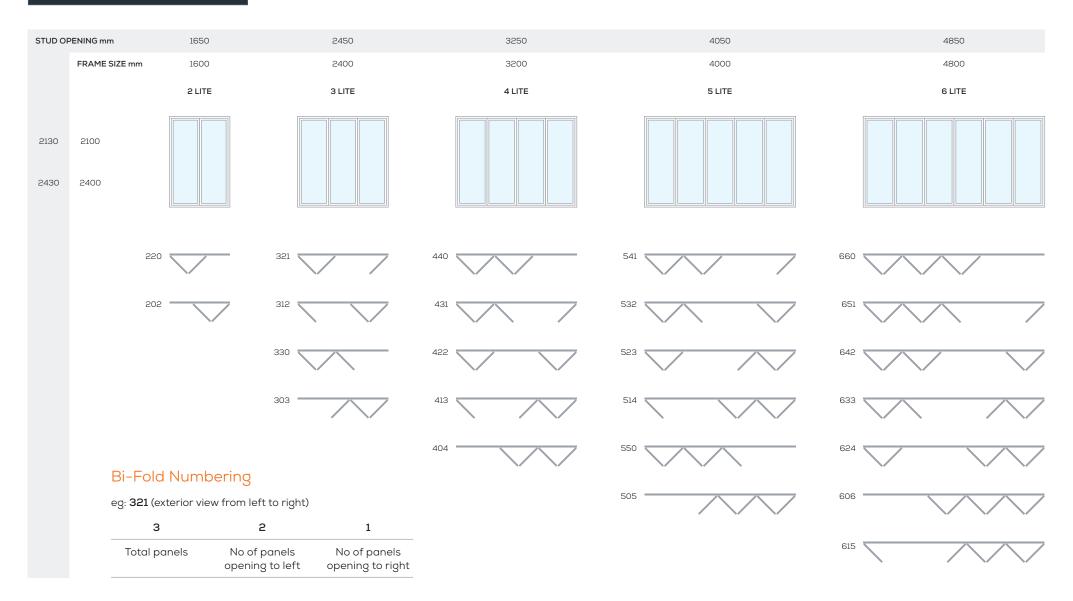
Viewed from exterior: **S** = Sliding Panel, **F** = Fixed Panel



The availability of certain sizes and configurations is dependent on the design wind load requirement as per AS2047-2014. Check with your Bradnam's representative to confirm availability. Bi-fold Doors may be subject to local variation or regulatory requirements.



Available Single or Double Glazed



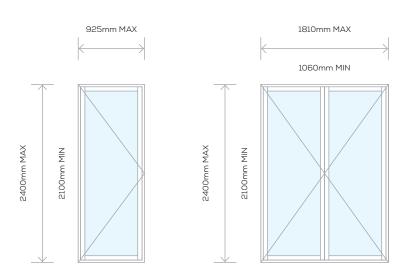
The availability of certain sizes and configurations is dependent on the design wind load requirement as per AS2047-2014. Check with your Bradnam's representative to confirm availability. Hinged Doors may be subject to local variation or regulatory requirements.

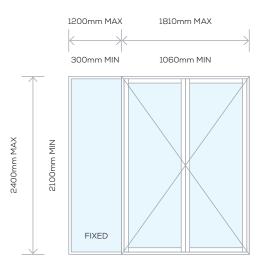


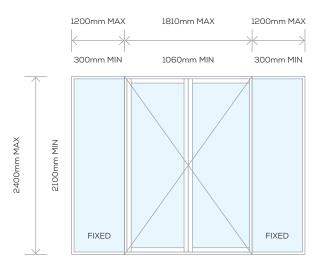
Available Single or Double Glazed

Hinged Door Information

- Standard door leaf widths are 620, 720, 820
- Maximum leaf size 870mm
- · All doors to be supplied with sills
- · Operable windows are available as side lites if required
- · Hi lites are available subject to confirmation of structural performance







Bradnam's 6 Year Guarantee TERMS & CONDITIONS

Bradnam's Windows and Doors Pty Ltd is a member of the Australian Window Association and as such conforms to an Industry Code of Conduct designed to protect consumers.

Subject to the conditions and limitations below Bradnam's Windows and Doors Pty Ltd guarantees its products against defects arising from faulty workmanship or materials for six years from the date of delivery or installation.

For the purpose of this warranty "the product" can mean a window, door, insect screen, safety screen, Stainless View™ screen, Ali-View™ screen, shower screen, splashback, mirror, wardrobe door or shelving product ordinarily manufactured and sold by Bradnam's Windows and Doors Pty Ltd.

Conditions and Limitations

- 1 The product is installed in accordance with the relevant Australian Standards and building practice. Unless otherwise specifically confirmed in writing, Bradnam's Windows and Doors Pty Ltd accepts no responsibility for waterproofing and/or re-sealing of penetrations and such remains the responsibility of others.
- 2 The product has been maintained according to Bradnam's Windows and Doors Pty Ltd maintenance recommendations and has not been subject to misuse, physical abuse, or neglect.
- 3 In respect of window and door products, this guarantee is void if Bradnam's Windows and Doors Pty Ltd insect screens, safety screens, Stainless View™ screens and Ali-View™ screens have not been manufactured and fitted by Bradnam's Windows and Doors Pty Ltd installers or personnel nominated by Bradnam's Windows and Doors Pty Ltd.

- 4 Manufacturing standards and tolerances are not deemed defects, nor are industry variations in the colour of aluminium componentry and glass.
- 5 Bradnam's Windows and Doors Pty
 Ltd accepts no responsibility for glass
 breakage (except for faulty workmanship
 or materials). Wire reinforced glass,
 toughened glass, float glass, laminated
 glass, mirror glass, framed mirror glass
 and painted glass is guaranteed against
 defects and degradation for one (1) year.
- 6 Moving parts, where applicable, which wear out as part of normal use are guaranteed for one (1) year.
- 7 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 refurnishing of a replacement product or any other consequential or indirect damage incurred as a result of the defect. Only repairs carried out by Bradnam's Windows and Doors Pty Ltd personnel or authorised Bradnam's Windows and Doors Pty Ltd agents are covered by this guarantee.
- 8 This guarantee is in addition to all other rights and remedies in respect of this product to which you are entitled under the Competition and Consumer Act 2010 (Cth).

Warranty Claims

Claims under this guarantee must be made within one month of the defect arising in the product. Other than as provided by law Bradnam's Windows and Doors Pty Ltd will repair or replace the product to the extent that it is functionally equivalent to the original product supplied.

Copies of documentation showing the purchase date of the product should be included with your written claim and forwarded to the nearest Bradnam's Windows and Doors Ptv Ltd office, All warranty claims will initially require a deposit to be paid. After inspection by Bradnam's Windows and Doors Pty Ltd personnel or authorised agents, the customer will be advised if the claim is covered under the warranty. If the claim is under warranty the deposit will be refunded and the product will be repaired or replaced by Bradnam's Windows and Doors Pty Ltd. Otherwise, upon the customer's request, Bradnam's Windows and Doors Pty Ltd will provide a quote to rectify the problem.

For more information call Bradnam's on 1300 WINDOWS 1300 946369

or visit bradnams.com.au



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/company/bradnams-windows-and-doors

WINDOWS & DOORS

INSECT & SAFETY SCREENS

SHOWER SCREENS

MIRRORS & WARDROBES

SPLASHBACKS & SHELVING



Bradnam's products are proudly made in Australia and designed specifically to meet all Australian conditions

Note: Products may be subject to local variation, regulatory requirements and confirmation of structural performance













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