



Square Bath Screen

SINGLE AND DUAL PANEL BATH SCREEN SYSTEMS





POWDER COATING

✓ ANODISING
✓ EXTRUSION

☑ CHROME COMPONENT☑ GOLD PLATING COMPONENT

☑ SAFETY GLASS







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FREESTYLETM SQUARE BATH SCREEN SINGLE & DUAL PANEL

PRF-FABRICATED FRAMELESS BATH SCREEN SYSTEM

PRODUCT SPECIFICATION

FEATURING: FRBSSQSP: Freestyle Square Bath Screen Single Panel

FRBSSQDP: Freestyle Square Bath Screen Dual Panel



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FREESTYLETM SQUARE BATH SCREEN SINGLE & DUAL PANEL

PRE-FABRICATED FRAMELESS BATH SCREEN SYSTEM

PRODUCT SPECIFICATION

INTRODUCTION

We are pleased to announce the introduction of the Freestyle[™] Square Bath Screen systems range. Architecturally inspired minimalist square design, the Freestyle[™] Square Bath Screen systems are available at a convenient height of 1500mm in both single and dual panel configurations. Freestyle[™] Square Bath Screen systems carry a 5 year product guarantee on components and frames.

Proudly Australian Made, both FRBSSQSP: Freestyle Square Bath Screen Single Panel and the FRBSSQDP: Freestyle Square Bath Screen Dual Panel products are highly functional featuring modern aesthetically pleasing design. Freestyle™ Square Bath Screen systems are exceptionally quick and easy to install and represent excellent value for money.

The FRBSSQSP: Freestyle Square Bath Screen Single Panel and the fully articulated FRBSSQDP: Freestyle Square Bath Screen Dual Panel architectural designs are exceptionally versatile and offer a great range of product features; safety, quality, ease of adjustment and installation. Please refer to the "features and benefits" schedule for complete details.

The FRBSSQSP: Freestyle Square Bath Screen Single Panel is available in Almond Cream (AC) & White (WH) powder coat and Bright Natural (BN) and Matt Natural (MN) anodised finishes ex-stock.

FRBSSQDP: Freestyle Square Bath Screen Dual Panel is available in a combination of Almond Cream (AC) & White (WH) powder coat and Bright Natural (BN) and Matt Natural (MN) anodised finishes with Satin Chrome (SC) and Chrome Plate (CP) hinge finishes.

Special sizes and or colours are available on request. Please contact your Dias Sales Manager or Customer Service Sales Administration Representative for further details.

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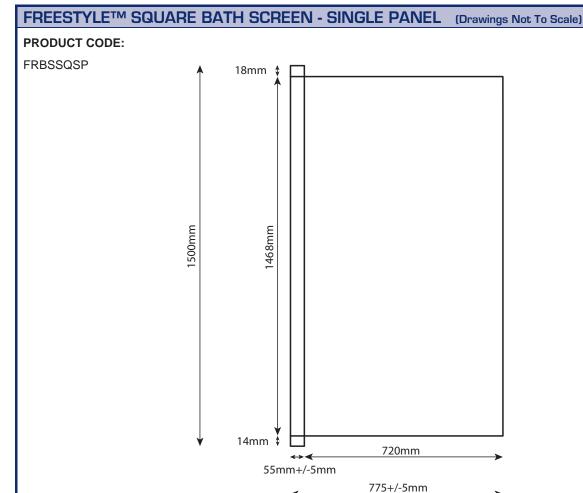
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FREESTYLETM SQUARE BATH SCREEN SINGLE & DUAL PANEL

PRE-FABRICATED FRAMELESS BATH SCREEN SYSTEM

STANDARD CONFIGURATION & GENERAL SPECIFICATIONS



SINGLE PANEL:

(SWINGS THROUGH 180°)

Provides easy entry/exit to shower area.

Bath Screen easily and conveniently swings to locate at 90° and 180° against bathroom wall, both to the inside and outside of the bath, to maximise use of bathroom area.

Provides for a drier, safer bathroom floor.

Easy to clean.

Dimensions: 1500mm high x 775mm (+/- 5)mm wide (finished size)

10mm wall channel adjustment for out-of-square installations

Weight: 17kg (Excludes packaging)



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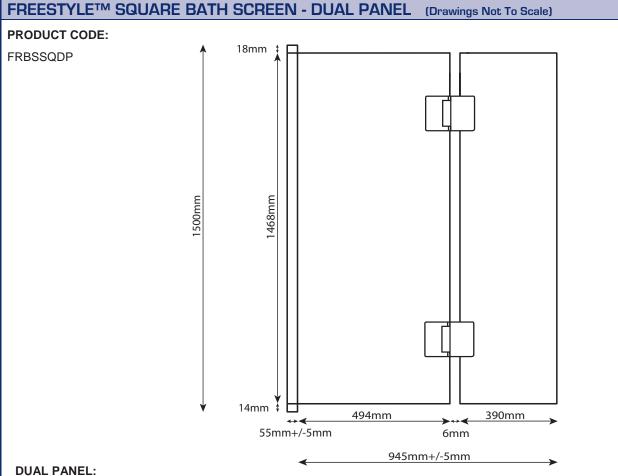
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FREESTYLE™ SQUARE BATH SCREEN SINGLE & DUAL PANEL

PRE-FABRICATED FRAMELESS BATH SCREEN SYSTEM

STANDARD CONFIGURATION & GENERAL SPECIFICATIONS



(PANELS 1 & 2 SWING THROUGH 180° & 205° RESPECTIVELY)

Provides easy entry/exit to shower area.

Bath Screen easily and conveniently swings to locate at 90° and 180° against bathroom wall, both to the inside and outside of the bath, to maximise use of bathroom area.

First panel swings through 180° and second fully articulated panel folds both partially inwards (25°) and completely outwards (180°) for convenient fold away and/or additional splash resistance as required.

Provides for a drier, safer bathroom floor.

Easy to clean.

Dimensions: 1500mm high x 945 (+/- 5)mm wide (finished size)

Wall Panel: 543mm wide; Articulated Panel: 390mm wide

10mm wall channel and 4mm hinge adjustment for out-of-square

installations.

Weight: 21kg (Excludes packaging)



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FREESTYLE™ SQUARE BATH SCREEN SINGLE & DUAL PANEL

PRE-FABRICATED FRAMELESS BATH SCREEN SYSTEM

TECHNICAL SPECIFICATION SCHEDULE

CRITERIA	SPECIFICATION
Frame-Aluminium Extrusion	
Temper:	T5
Typical Wall Thickness:	1.2mm, 1.3mm
Alloy:	6060, 6063 (6463 trim where specified)
Australian Standard No(s):	AS 1866
Powder Coating	
Colour Range:	7 Standard Colours (special colours and finishes available on request)
Paint:	Akzo Nobel, Dulux, Jotun and Valspar
Thickness:	50-70 micron (varies by colour)
Application:	Electromagnetic Oven Baking to 200°C
Australian Standard No(s):	AS3715: Metal Finishing – Thermoset Powder Coatings for Architectural Applications.
International Standard Ref:	Qualicoat
Indicative Gloss Level:	7% - 90% (dependent on colour)
Hardness:	Н
Nominal Film Thickness:	60 Microns
Anodising	
Colour Range:	7 Standard Colours/Finishes (i.e. Matt Natural [MN], Matt Gold [MG] , Matt Bronze [MB] , Bright Natural [BN] , Bright Gold [BG] , Bright Bronze [BB] , Bright Satin [BS]. Over 25 Special Colours/Finishes available on Request
Thickness:	BN: 5-7, MN, BG, BS, MG: 7-10, BB, MB: 10 microns
Australian Standard No(s):	AS1231 (International Standard: Qualanod)
Indicative Gloss Level:	85% - 100%
Hardness:	7H(+) [§]
Nominal Film Thickness:	On Specification (10/20 Interior, 15/25 Exterior)
Componentry	
Pivot Blocks:	Celcon
Patch Hinge:	Die Cast Aluminium Alloy
Chrome Plate:	Electroplated Coating (Classification Al/NI206Crr)
Gold Plate:	Electroplated Coating (Classification Al/NI206Crr)
Coroura	304 Stainless Counter Sunk 6g Screw 44.3mm, M6 x 12 Socket Screw 304 Stainless Steel
Screws:	Rivets RA4.4AS 3.2mm x 9.9mm
Australian Standard No(s):	AS1192 Electroplated Coatings
Glazing Vinyl	
Extruded PVC:	PVC Compound. FC 416000/FC 259808 Containing Biocide (prevents mould growth)
Glass	
Application:	Product suitable for 6mm toughened glass
Australian Standard No(s):	AS1288 & AS2208
Legal and Intellectual Property R	lights and Protection
Applicable Design Registration No(s):	N/A
Patent(s):	N/A
Trade Mark(s):	611384, 641905, 649629, 632919
Copyright:	Applicable



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FREESTYLE™ SQUARE BATH SCREEN SINGLE & DUAL PANEL

PRE-FABRICATED FRAMELESS BATH SCREEN SYSTEM

FEATURES & BENEFITS

FEATURES	BENEFITS				
FRAMELESS DESIGN:	Aesthetically pleasing the frameless design creates a spacious modern uncluttered designer bathroom.				
6MM TOUGHENED SAFETY GLASS:	Will not crack or splinter. Provides optimal safety. Complies with Australian Standards AS2208 and AS1288.				
POLISHED EDGES AND SQUARE GLASS DESIGN:	1500mm high glass panels maximises safety with polished edges and improved splash resistance. Minimalist aesthetics create a pleasing appearance which compliments bathroom design/architecture.				
RISE AND FALL 90° SELF- ALIGNMENT:	Square Bath Screen automatically aligns at 90° and seals with bath edge for optimal splas resistance, convenience and safety. Bath Screen will not 'wander' when in position over bath, due to the unique self-locating pi block mechanism.				
PREMIUM QUALITY AUSTRALIAN MADE CONSTRUCTION:	All Bath Screens are made in Australia with components and fittings manufactured from premium quality materials, which are guaranteed not to rust or corrode even in the most demanding of bathroom environments. Contoured profiles and component designs provide uncompromising quality and superb architectural appearance and finish.				
QUICK AND SIMPLE TO INSTALL:	Cost effective, saving time and money/minimises cost. Provides excellent value for money.				
POPULAR COLOUR RANGE:	Single and Dual Panel Square Bath Screens available in the following colour/finish combinations: Wall Jambs: White or Almond Cream powder coat and Bright Natural or Matt Natural anodised finishes. Hinge: Satin Chrome or Chrome Plate Finishes (Special colours are available on request).				



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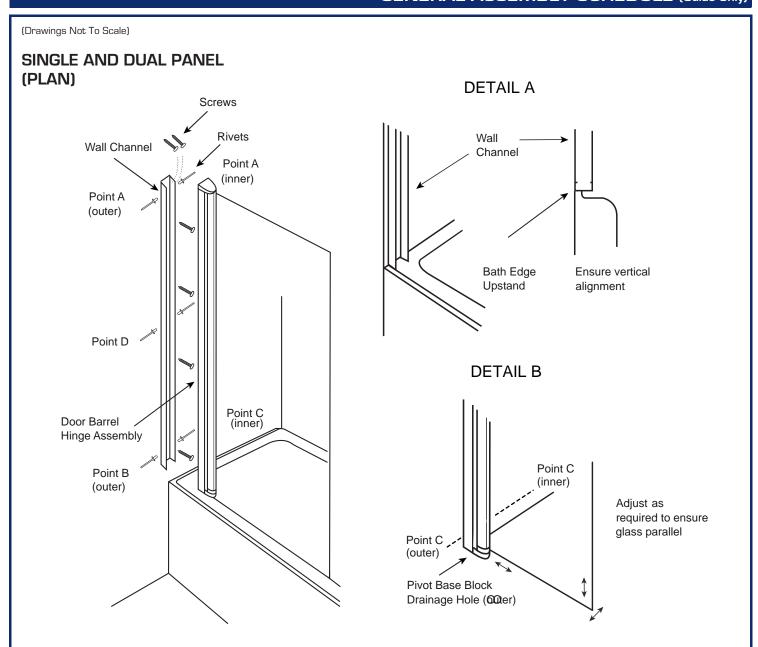
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FREESTYLE™ SQUARE BATH SCREEN SINGLE & DUAL PANEL

PRE-FABRICATED FRAMELESS BATH SCREEN SYSTEM

GENERAL ASSEMBLY SCHEDULE (Guide Only)



SPECIAL NOTES:

Important Do not use the unit until the silicone has completely cured (typically allow 24 hours): the bond between the wall channel and the wall is an integral part of the installation. Only use silicone manufactured with UV stabiliser and mould inhibitor.

Please Note: These fitting instructions assume that there is a solid fixing point available for the wall channel attachment to the wall. Where it is found that there is insufficient fixing behind the wall lining, a suitably fixed and braced timber batten must be securely attached to the wall and the wall channel fitted to it.



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FREESTYLE™ SQUARE BATH SCREEN SINGLE & DUAL PANEL

PRE-FABRICATED FRAMELESS BATH SCREEN SYSTEM

INSTALLATION INSTRUCTIONS

	INSTALLATION INSTAUCTIONS
SECTION PROVIDED	RECOMMENDED PROCEDURE
SINGLE PANEL INSTALLATION KIT SUPPLIED CONTAINS THE FOLLOWING:	Fit wall channel to the wall as per general assembly schedule diagram; with the outside edge of the wall channel vertically aligned with the edge of the bath and the bottom of the wall channel touching the top of the bath (refer to Detail A on page 6).
6 x 63mm x 8g Stainless Steel Screws & Washers	The wall channel must be adequately secured and have a good bead of silicone between it and the wall to help distribute the weight of the bath screen to the wall lining. This process is especially critical when installing the dual panel bath screen door.
6 x 3.2mm Aluminium Pop Rivets6 x Colour-coded Snap Caps and Plastic Washers	3. The six 63mm x 8g stainless steel screws and washers (supplied in the installation kit) are for attaching the wall channel to the wall and should be screwed directly through the wall channel (equally spaced with washers) into the structural sub-frame of the wall. Drill holes into the wall channel where required using a 4.2 - 4.5mm high speed drill bit. Alternative equivalent fixing may be required depending upon wall and sub-frame circumstances (e.g. timber or metal stud, concrete or masonry wall etc.).
1 x Allen Key (supplied with Dual Panel models only)	4. Slide the door barrel hinge assembly into the securely fixed wall channel and position the glass panel(s) parallel with the top of the bath by moving the screen in or out of the wall channel (refer to Detail B on page 6). Drill through the wall channel into the barrel hinge at approximately 40mm from the top of the door using a 3.3mm high speed drill bit at "Point A" (outer-side) and fit a 3.2mm pop rivet with plastic washer and snap cap. Ensure plastic washer is fitted onto pop rivet before fixing.
	5. After ensuring that the door remains level with the top of the bath, drill though the wall channel at "Point B" (outer-side) approximately 40mm from the bottom of the door, and fit a 3.2mm pop rivet, with plastic washer and snap cap. Ensure plastic washer is fitted onto pop rivet before fixing. The door should now hang unsupported and parallel with the top of the bath.
	6. Ensure the door is square and inline to the up stand edge on the bath (refer to Detail B on page 6) by pushing on the pivot base block at "Point C" (outer). When the door is correctly aligned, drill and fit a 3.2mm pop rivet, with plastic washer and snap cap at "Point C" (inner-side; approximately 40mm from the bottom of the door). Ensure plastic washer is fitted onto pop rivet before fixing.
	7. Once final check of door alignment has been achieved then three more fixing points need to be drilled and secured; one further 3.3mm hole needs to be drilled at "Point A" (inner-side) and a further two holes drilled at "Point D" (middle of the screen) on both inner and outer sides of the wall channel. Pop riveting with plastic washers and snap caps will complete the bath screen wall installation. Ensure plastic washer is fitted onto pop rivet before fixing.



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PRE-FABRICATED FRAMELESS BATH SCREEN SYSTEM

INSTALLATION INSTRUCTIONS

	INSTALLATION INSTAUCTIONS
SECTION PROVIDED	RECOMMENDED PROCEDURE
SINGLE PANEL INSTALLATION: Cont	8. Fit the spray flap supplied to the bottom edge of the door and silicone outside drainage hole of pivot base block to complete installation. Important Do not use the unit until the silicone has completely set (typically allow 24 hours): the bond between the wall channel and the wall is an integral part of the installation.
DUAL PANEL INSTALLATION KIT SUPPLIED CONTAINS THE FOLLOWING: 8 x 63mm x 8g Stainless Steel Screws & Washers 6 x 3.2mm Aluminium Pop Rivets	Err Dual Panel Bath Screen Only Use main steps of single panel installation instructions as per page 7 and 8. Important: when required, glass-to-glass hinges may need to be reversed depending on installation direction. Prior to reversing hinges ensure bath screen orientation is correct. Rise and fall of base pivot block must be located at bottom of the bath screen. Additional hinge adjustment between the first and second panel is possible as follows:
 6 x Colour-coded Snap Caps and Plastic Washers 1 x Allen Key (supplied with Dual Panel models only) 	 2. Extreme Care Required a) Carefully remove the hinge screw clamp dress caps with a flat knife or similar device. b) With the first and second panels well secured with bottom edge of second panel protected, carefully slightly loosen (but do not undo) clamping screws on both hinges with the Allen Key supplied and adjust alignment. (If reversing hinges, completely undo Allen screws and reverse and firmly re-secure each hinge one at a time.) c) Adjust second panel relative location to first panel as desired. d) Re-tighten clamping screws and replace screw clamp dress caps. 3. Fit water seal between dual panel glass then spray flaps to bottom edges of the screen. 4. Silicone seal outside drainage hole of pivot base block to complete installation. Please Note: These fitting instructions assume that there is solid fixing available for the wall channel attachment to the wall. Where it is found that there is insufficient fixing behind the wall lining, a suitably fixed and braced timber batten must be securely attached to the wall and the wall channel fitted to it.



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PRE-FABRICATED FRAMELESS BATH SCREEN SYSTEM

PRICE LIST - 01/11/2013 (EXCLUDES G.S.T.)

FREESTYLE™ SQUARE BATH SCREEN - SINGLE PANEL								
CODE	DESCRIPTION	WEIGHT	PRICE \$	WALL JAMB				
FRBSSQSP	Freestyle Square Bath Screen Single Panel	20kg		AC-BN-MN-WH				
FRBSSQSP/SPEC	Freestyle Square Bath Screen Single Panel Special	TBA		AC-BG-BN-MN-WH				

FREESTYLE™ SQUARE BATH SCREEN - DUAL PANEL									
CODE	DESCRIPTION WEIGHT PRICE \$ WALL JAMB HING				HINGE				
				BN	СР				
FRBSSQDP	Freestyle Square Bath Screen Dual Panel	24kg		MN	SC				
				WH	СР				
FRBSSQDP/SPEC	Freestyle Square Bath Screen Dual Panel Special	ТВА		AC-BN-MN-WH	CP-SC				

COLOUR KEY:	AC = ALMOND CREAM	AI = ALMOND IVORY	APO = APO GREY	BB = BRIGHT BRONZE	BG = BRIGHT GOLD
BL = BLACK	BN = BRIGHT NATURAL	BS = BRIGHT SATIN	BR = BROWN	CL = CLEAR	CP = CHROME PLATED
FR = FROST	GO = GOLD	GP = GOLD PLATED	MB = MATT BRONZE	MG = MATT GOLD	MN = MATT NATURAL
P/COAT = POWDER COAT	SC = SATIN CHROME	SV = SILVER	WB = WHITE BIRCH	WG = WILD GREY	WH = WHITE



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FREESTYLE™ SQUARE BATH SCREEN SINGLE & DUAL PANEL

PRE-FABRICATED FRAMELESS BATH SCREEN SYSTEM

ORDER SHEET

FREESTYLE™ SQUARE BATH SCREEN - SINGLE PANEL									
CODE	DESCRIPTION	WEIGHT		COLOUF	R / FINISH				
CODE	DESCRIPTION	WLIGHT	AC	BN	MN	WH			
FRBSSQSP	Freestyle Square Bath Screen Single Panel	20kg							
FRBSSQSP/SPEC	Freestyle Square Bath Screen Single Panel Special	TBA							

FREESTYLE™ SQUARE BATH SCREEN - DUAL PANEL									
					COLOUI	R / FINISH			
CODE	DESCRIPTION	WALL JAMB	А	С	В	N	MN	W	Ή
		HINGE	СР	SC	СР	SC	SC	CP	sc
FRBSSQDP	Freestyle Square Bath Screen Dual Panel	24kg							
FRBSSQDP/SPEC	Freestyle Square Bath Screen Dual Panel Special	ТВА							

COLOUR KEY:	AC = ALMOND CREAM	AI = ALMOND IVORY	APO = APO GREY	BB = BRIGHT BRONZE	BG = BRIGHT GOLD
BL = BLACK	BN = BRIGHT NATURAL	BS = BRIGHT SATIN	BR = BROWN	CL = CLEAR	CP = CHROME PLATED
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P/COAT = POWDER COAT	SC = SATIN CHROME	SV = SILVER	WB = WHITE BIRCH	WG = WILD GREY	WH = WHITE

ACCOUNT NO:			DELIVERY / SHIPPING DETAILS:			
NAME:	_					
ADDRESS:						
			VIA:			
ORDER NO: DA	ATE:					
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INTERNAL DIAS USE: CONTINUOUS PRIORITY CUSTOMER SERVICE COMMITMENT

ADMINISTRATOR: PICKER: PACKER: DESPATCHER:



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ORDER SHEET & PRICE LIST - 01/11/2013: BROCHURE(S) & ARTWORK

BROCHURE(S) - FREESTYLE™ SQUARE BATH SCREEN							
ORDER CODE	DESCRIPTION	PRICE	PER	ORDER QUANTITY			
ARTWORK	FREESTYLE SQUARE BATH SCREEN Brochure - Artwork		1				
SQFSBSB	FREESTYLE SQUARE BATH SCREEN Brochure - Blank		100				
SQFSBSO	FREESTYLE SQUARE BATH SCREEN Brochure - Overprinted		1000				

Please Note:

- Artwork cost only applies for initial brochure or reset overprint set-up.
- Blank brochures available per 100.
- Overprinted brochures available per 1000 due to minimum run.

DIAS BROCHURE ARTWORK - FREESTYLETM SQUARE BATH SCREEN SUPPLIED IN PDF (PORTABLE DOCUMENT FORMAT)

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Alternatively, please fill in your name and address details in the area below and send via **fax 03 9795 4966** or **email dias@dias.com.au** to Dias (or visit our website at **www.dias.com.au**) and we will be pleased to immediately assist with your requirements.

Please contact me to make arrangements for supply of Dias Brochure Artwork requirements.						
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NAME:	-	-	•	-		
ADDRESS:						
					VIA:	
ORDER NO:	DATE:					
INTERNAL DIAS USE: CONTINUOUS PRIORITY CUSTOMER SERVICE COMMITMENT						
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