

LATITUDE SHOWER SCREENS

BELMORE - FULLY FRAMED
SABINE - SEMI FRAMELESS

SQUARE CUT - FABRICATION REFERENCE

"Building products beyond the standards"

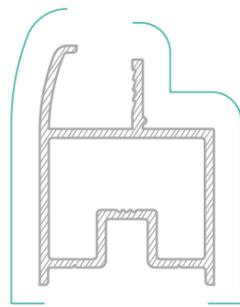


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DISCLAIMER

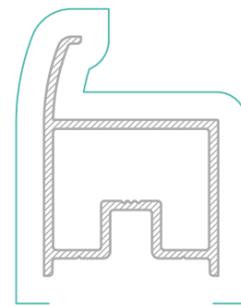
Whilst best efforts have been made to ensure the details contained herein are accurate and correct, Wintec Systems is not responsible for any loss or damage whatsoever arising as a result of any errors contained in this manual. Interpretation of standards or codes within this manual is Wintec Systems interpretation of such codes. Responsibility for code compliance remains with the user of this manual. In some cases product specifications may vary without notice. Users should not act or rely upon any information contained in this manual without obtaining appropriate professional advice relating to their particular circumstances. To the maximum extent permitted by law Wintec Systems disclaims all liability for loss or damage suffered by anyone who acts or fails to act in reliance of this manual.



BD0001
glazed frame

AP = 255
PP = 122

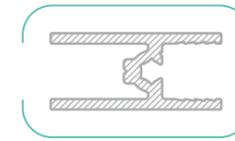
Height = 34.5mm
Width = 25mm



BD0002
pivot frame

AP = 232
PP = 101

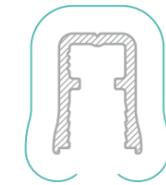
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BD0008
rail

AP = 129
PP = 54

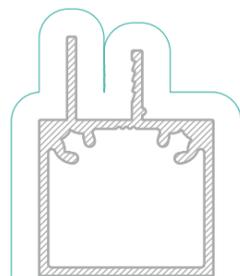
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BD0009
plain stile

AP = 95
PP = 50

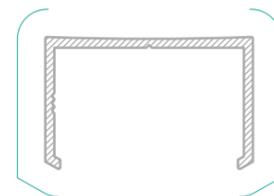
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BD0003
jamb

AP = 245
PP = 116

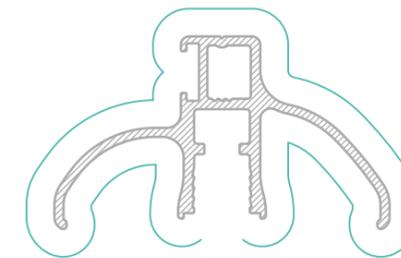
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BD0005
wide wall channel

AP = 135
PP = 42

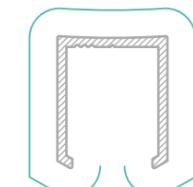
Height = 19.03mm
Width = 29.80mm



BD0010
handle style

AP = 254
PP = 182

Height = 27.80mm
Width = 48.10mm



BD0013
wall channel

AP = 107
PP = 58

Height = 19.03mm
Width = 15.80mm



BD0006
glazing adaptor

AP = 93
PP = 28

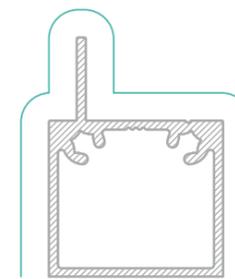
Height = 15.03mm
Width = 16.24mm



BD0007
glazing angle

AP = 49
PP = 14

Height = 13.03mm
Width = 10mm



BD0017
fluted hinge jamb

AP = 223
PP = 94

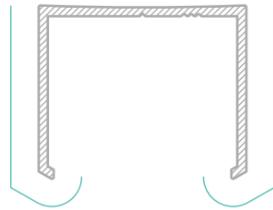
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BD0018
glazing angle [reverse]

AP = 45
PP = 22

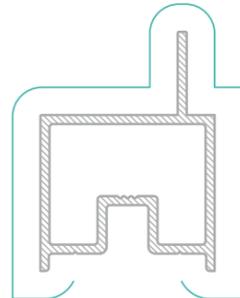
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BD0019
deep channel

AP = 159
PP = 54

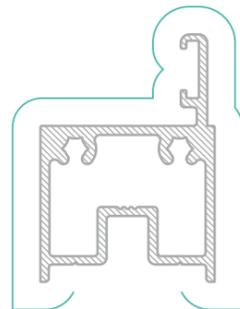
Height = 25mm
Width = 29.80mm



BD0022
hinge jamb

AP = 229
PP = 96

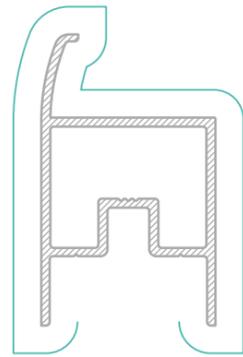
Height = 34.50mm
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BD0024
fluted door jamb

AP = 261
PP = 112

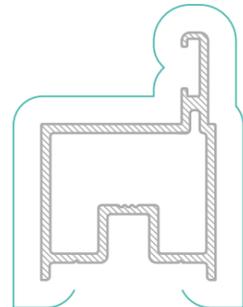
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BD0021
long leg pivot frame

AP = 263
PP = 116

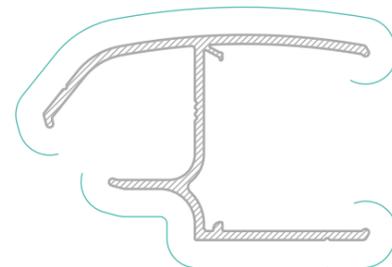
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BD0023
door jamb

AP = 245
PP = 108

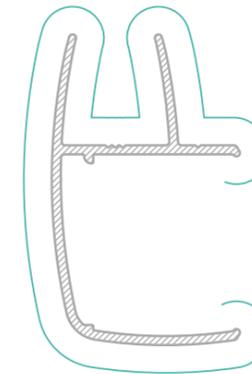
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Width = 25mm



BD0025
135° return adapter

AP = 238
PP = 103

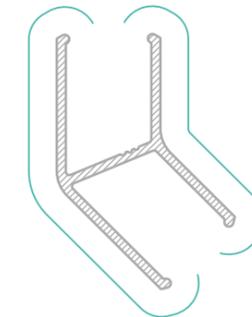
Height = 46.70mm
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BD0026
90° return adapter

AP = 220
PP = 140

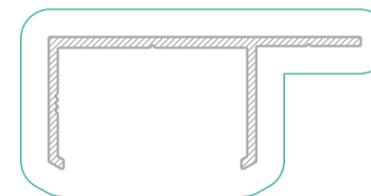
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Width = 27mm



BD0028
135° double return adaptor

AP = 178
PP = 84

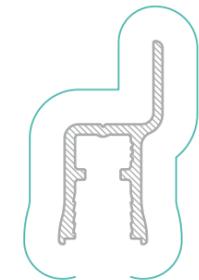
Height = 39.40mm
Width = 14.88mm



BD0030
wide wall channel with leg

AP = 165
PP = 57

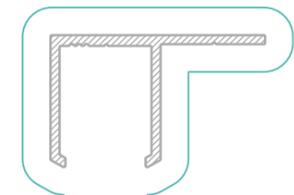
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Width = 19.03mm



BD0027
door return

AP = 123
PP = 74

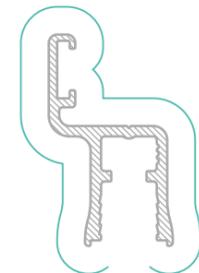
Height = 29.30mm
Width = 14.85mm



BD0029
wall channel with leg

AP = 137
PP = 56

Height = 30.80mm
Width = 19.03mm



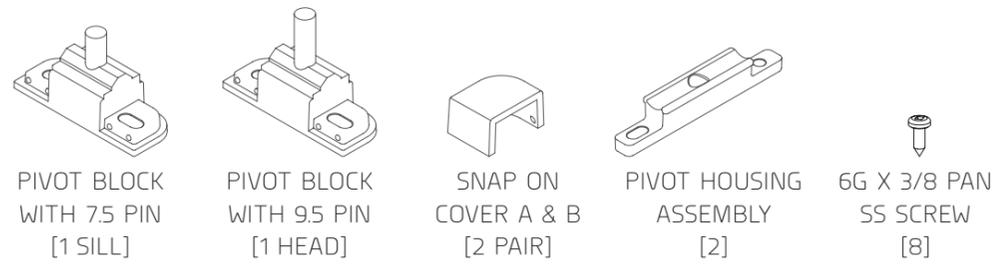
BD0031
overlap style

AP = 143
PP = 95

Height = 30.50mm
Width = 17.80mm

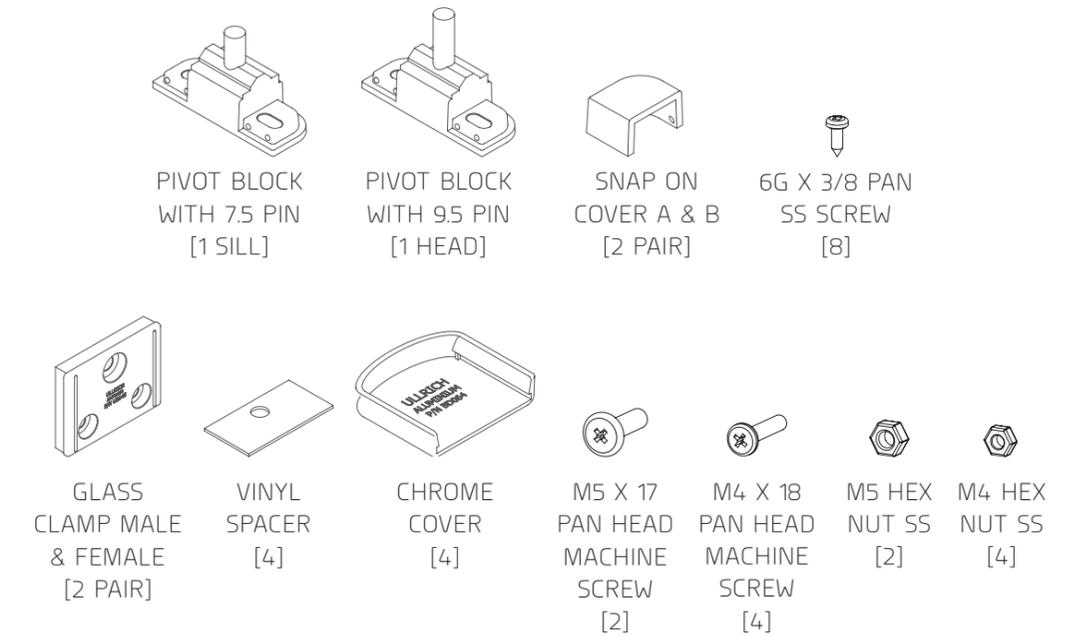
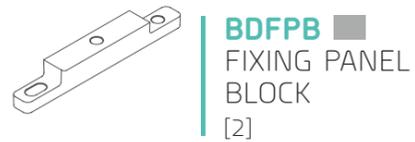


+ COMPONENTS



FULLY FRAMED PIVOT SET

BDFFPS [1] ■



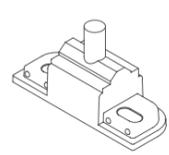
SEMI FRAMELESS PIVOT SET

BDSFPS [1] ■

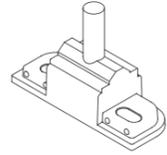


□ AVAILABLE IN WHITE
■ AVAILABLE IN LIGHT GREY ONLY

■ AVAILABLE IN LIGHT GREY ONLY
■ CHROME PLATE
■ FROST



PIVOT BLOCK WITH 7.5 PIN [1 SILL]



PIVOT BLOCK WITH 9.5 PIN [1 HEAD]



SNAP ON COVER A & B [2 PAIR]



6G X 3/8 PAN SS SCREW [8]



GLASS CLAMP MALE & FEMALE [2 PAIR]



VINYL SPACER [4]



CHROME COVER [4]



M5 X 17 PAN HEAD MACHINE SCREW [2]



M4 X 18 PAN HEAD MACHINE SCREW [4]



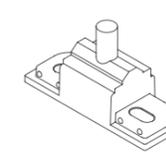
M5 HEX NUT SS [2]



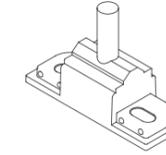
M4 HEX NUT SS [4]

SEMI FRAMELESS PIVOT SET

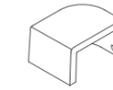
BDSFPS [1] ■



PIVOT BLOCK WITH 7.5 PIN [1 SILL]



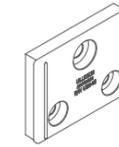
PIVOT BLOCK WITH 9.5 PIN [1 HEAD]



SNAP ON COVER A & B [2 PAIR]



6G X 3/8 PAN SS SCREW [8]



GLASS CLAMP MALE & FEMALE [2 PAIR]



VINYL SPACER [4]



CHROME COVER [4]



M5 X 17 PAN HEAD MACHINE SCREW [2]



M4 X 18 PAN HEAD MACHINE SCREW [4]



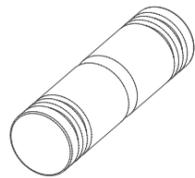
M5 HEX NUT SS [2]



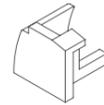
M4 HEX NUT SS [4]

SEMI FRAMELESS PIVOT SET

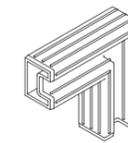
BDSFPS [1] ■



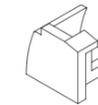
BD225 ■
CHROME HANDLE [1]



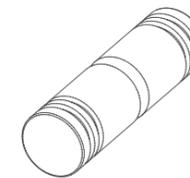
BD180ECS ■
180° END CAP SET [1]



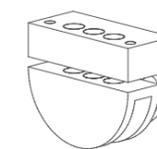
BD90HCS ■
90° HORIZONTAL CORNER STAKE [2]



BD180ECS ■
180° END CAP SET [1]



BD225 ■
CHROME HANDLE [1]



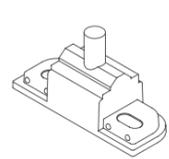
BD220 ■
MAGNETIC STOP [1]

■ AVAILABLE IN LIGHT GREY ONLY
■ CHROME PLATE
■ FROST

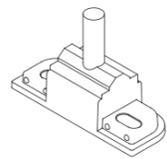
■ CHROME PLATE

■ AVAILABLE IN LIGHT GREY ONLY
■ FROST

■ CHROME PLATE



PIVOT BLOCK WITH 7.5 PIN [1 SILL]



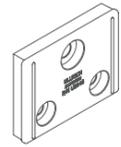
PIVOT BLOCK WITH 9.5 PIN [1 HEAD]



SNAP ON COVER A & B [2 PAIR]



6G X 3/8 PAN SS SCREW [8]



GLASS CLAMP MALE & FEMALE [2 PAIR]



VINYL SPACER [4]



CHROME COVER [4]



M5 X 17 PAN HEAD MACHINE SCREW [2]



M4 X 18 PAN HEAD MACHINE SCREW [4]



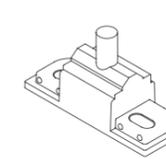
M5 HEX NUT SS [2]



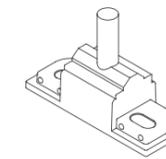
M4 HEX NUT SS [4]

SEMI FRAMELESS PIVOT SET

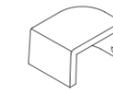
BDSFPS [1] ■



PIVOT BLOCK WITH 7.5 PIN [1 SILL]



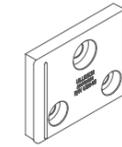
PIVOT BLOCK WITH 9.5 PIN [1 HEAD]



SNAP ON COVER A & B [2 PAIR]



6G X 3/8 PAN SS SCREW [8]



GLASS CLAMP MALE & FEMALE [2 PAIR]



VINYL SPACER [4]



CHROME COVER [4]



M5 X 17 PAN HEAD MACHINE SCREW [2]



M4 X 18 PAN HEAD MACHINE SCREW [4]



M5 HEX NUT SS [2]



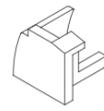
M4 HEX NUT SS [4]

SEMI FRAMELESS PIVOT SET

BDSFPS [1] ■



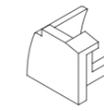
BD90ECS ■
90° END CAP SET [1]



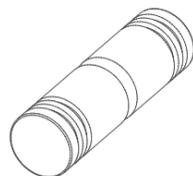
BD180ECS ■
180° END CAP SET [1]



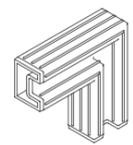
BD135ECS ■
135° END CAP SET [1]



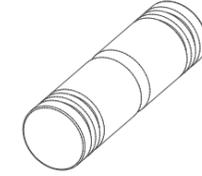
BD180ECS ■
180° END CAP SET [1]



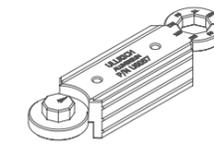
BD225 ■
CHROME HANDLE [1]



BD90HCS ■
90° HORIZONTAL CORNER STAKE [2]



BD225 ■
CHROME HANDLE [2]



BD135AHCS ■
135° ADJUSTABLE HORIZONTAL CORNER STAKE [4]



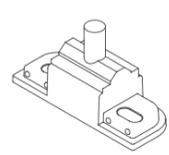
BD135AB ■
135° ANGLE BRACKET [1]

■ AVAILABLE IN LIGHT GREY ONLY
■ FROST

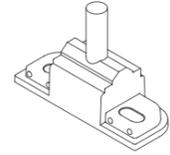
■ CHROME PLATE

■ AVAILABLE IN LIGHT GREY ONLY
■ FROST

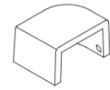
■ CHROME PLATE
■ METAL



PIVOT BLOCK WITH 7.5 PIN [1 SILL]



PIVOT BLOCK WITH 9.5 PIN [1 HEAD]



SNAP ON COVER A & B [2 PAIR]



6G X 3/8 PAN SS SCREW [8]



GLASS CLAMP MALE & FEMALE [2 PAIR]



VINYL SPACER [4]



CHROME COVER [4]



M5 X 17 PAN HEAD MACHINE SCREW [2]



M4 X 18 PAN HEAD MACHINE SCREW [4]



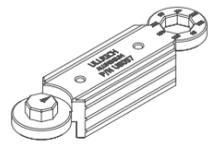
M5 HEX NUT SS [2]



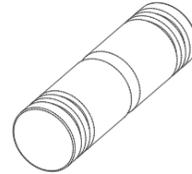
M4 HEX NUT SS [4]

SEMI FRAMELESS PIVOT SET

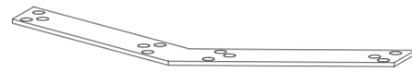
BDSFPS [1] ■



BD135AHCS ■
135° ADJUSTABLE HORIZONTAL CORNER STAKE [4]



BD225 ■
CHROME HANDLE [2]



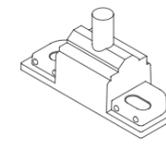
BD135AB ■
135° ANGLE BRACKET [1]

■ AVAILABLE IN LIGHT GREY ONLY
■ METAL

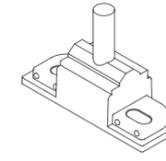
■ CHROME PLATE

FULLY FRAMED PIVOT SET

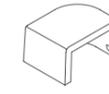
BDFFPS [1] ■



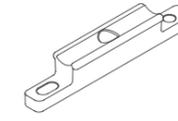
PIVOT BLOCK WITH 7.5 PIN [1 SILL]



PIVOT BLOCK WITH 9.5 PIN [1 HEAD]



SNAP ON COVER A & B [2 PAIR]



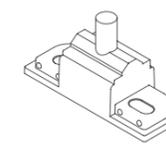
PIVOT HOUSING ASSEMBLY [2]



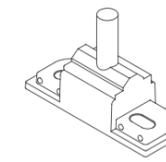
6G X 3/8 PAN SS SCREW [8]

SEMI FRAMELESS PIVOT SET

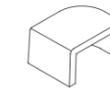
BDSFPS [1] ■



PIVOT BLOCK WITH 7.5 PIN [1 SILL]



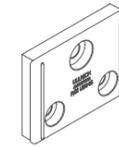
PIVOT BLOCK WITH 9.5 PIN [1 HEAD]



SNAP ON COVER A & B [2 PAIR]



6G X 3/8 PAN SS SCREW [8]



GLASS CLAMP MALE & FEMALE [2 PAIR]



VINYL SPACER [4]



CHROME COVER [4]



M5 X 17 PAN HEAD MACHINE SCREW [2]



M4 X 18 PAN HEAD MACHINE SCREW [4]



M5 HEX NUT SS [2]



M4 HEX NUT SS [4]

■ AVAILABLE IN LIGHT GREY ONLY

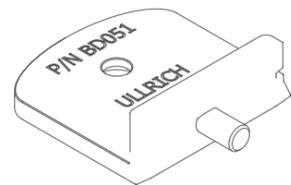
ONE SET REQUIRED PER SHOWER DOOR

PREMIUM SEMI FRAMELESS PIVOT SET

BDPSFPS [1] ■



FEMALE GLASS CLAMP [2] ■



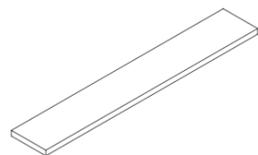
MALE GLASS CLAMP [2] ■



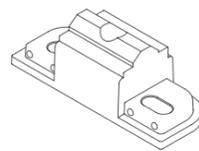
STAINLESS STEEL M6 MACHINE SCREW [2] ■



SIDE VINYL SPACER [4]



BASE VINYL SPACER [2]



PIVOT BLOCK WITHOUT PIN [2]



SNAP ON COVER A & B [2 PAIR]

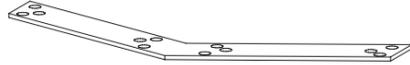
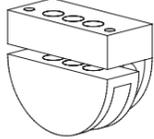
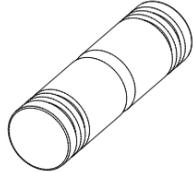
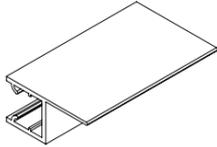
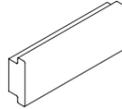
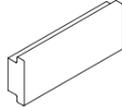
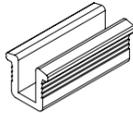
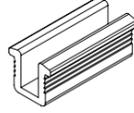
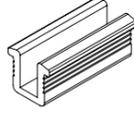
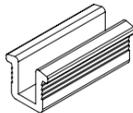
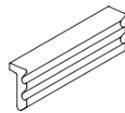
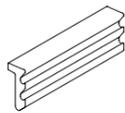


6G X 3/8 PAN SS SCREW [8]

■ POLISHED STAINLESS STEEL ONLY

ONE SET REQUIRED PER SHOWER DOOR

BD0LS PIVOT BLOCK SUPPORT SET [2]	BDFPB FIXED PANEL BLOCK [1]	BDPCS CHROME COVER SET [4]
BD90HCS 90° HORIZONTAL CORNER STAKE [1]	BD90VCS 90° VERTICAL CORNER STAKE [1]	BD135AHC 135° ADJUSTABLE HORIZONTAL CORNER STAKE [1]
BD90ECS 90° END CAP SET [PAIR]	BD180ECS 180° END CAP SET [PAIR]	BD135ECS 135° END CAP SET [PAIR]
BDHSECS HANDLE STILE END CAP SET [PAIR]	BDPSECS PANEL STILE END CAP SET [2]	BDSO ECS OVERLAP STILE END CAP SET [PAIR]
BDGA ECS GLAZING ADAPTER END CAP SET [PAIR]	BDCFS CORNER FILLET BLOCK SET [PAIR]	BDMCS MIRROR CORNER STAKE [1]

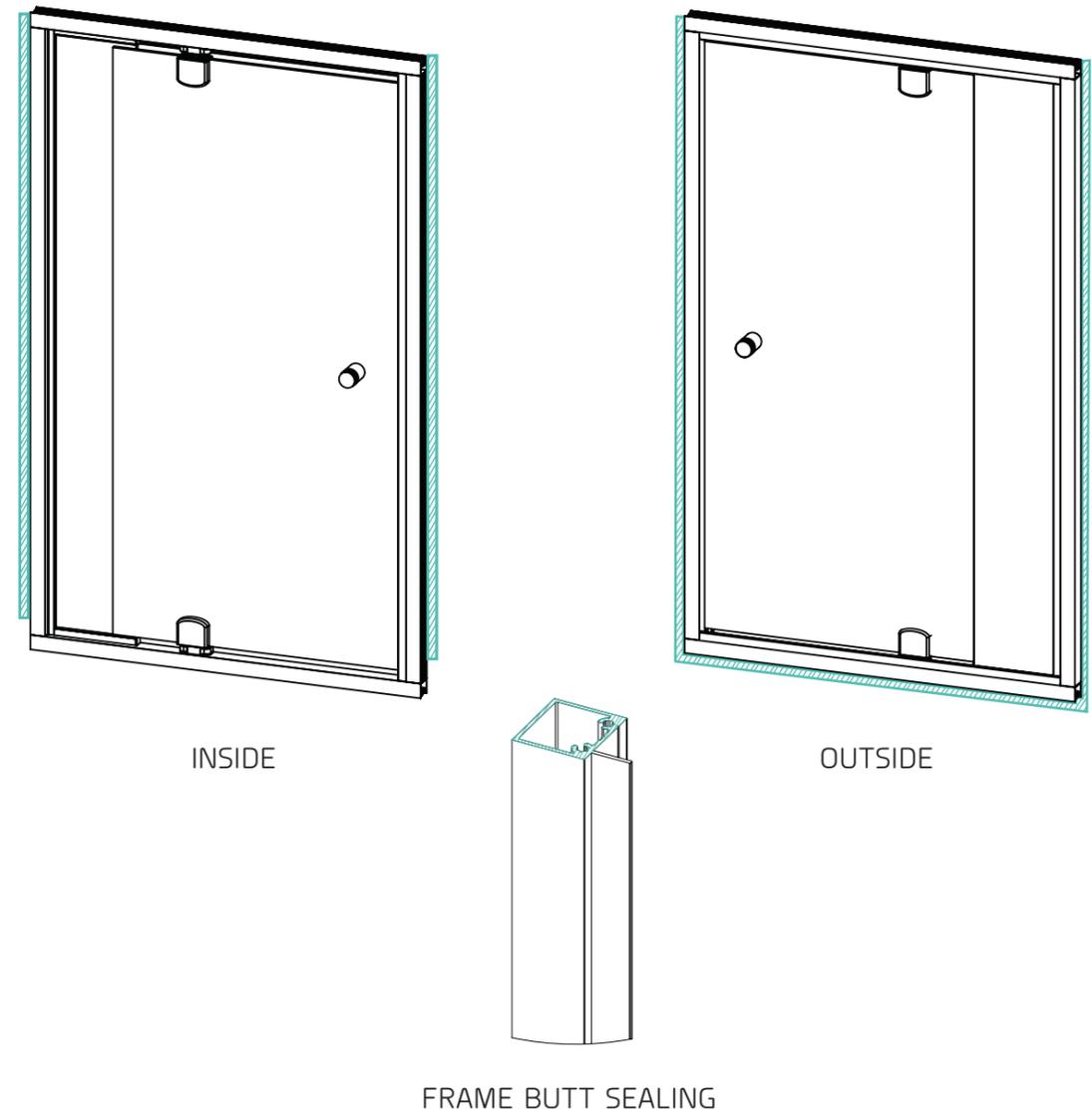
BD123AB 135° ANGLE BRACKET [1] 		BD220 MAGNETIC DOOR STOP [1] 
BD225 BACK-TO-BACK HANDLE [1] 	BD200 DOOR BUFFER STRIP [PER MITRE] 	BD200/250 DOOR BUFFER STRIP [250m ROLL] 
BD230 SEMI FRAMELESS DOUBLE DOOR MEETING PANEL SEAL [PER METRE] 	BD3215 MAGNETIC STRIP [PER MITRE] 	BD3215/300 MAGNETIC STRIP [300m ROLL] 
292-41 4mm GLAZING VINYL [PER MITRE] 	292-41/250 4mm GLAZING VINYL [250m ROLL] 	204-25 6mm GLAZING VINYL [PER MITRE] 
204-25/250 6mm GLAZING VINYL [250m ROLL] 	480-21 6mm GLAZING WEDGE [PER MITRE] 	480-21/250 6mm GLAZING WEDGE [250m ROLL] 





+ ASSEMBLY
DETAILS

SILICON SEAL ALL FRAME JOINTS



INSIDE

OUTSIDE

FRAME BUTT SEALING

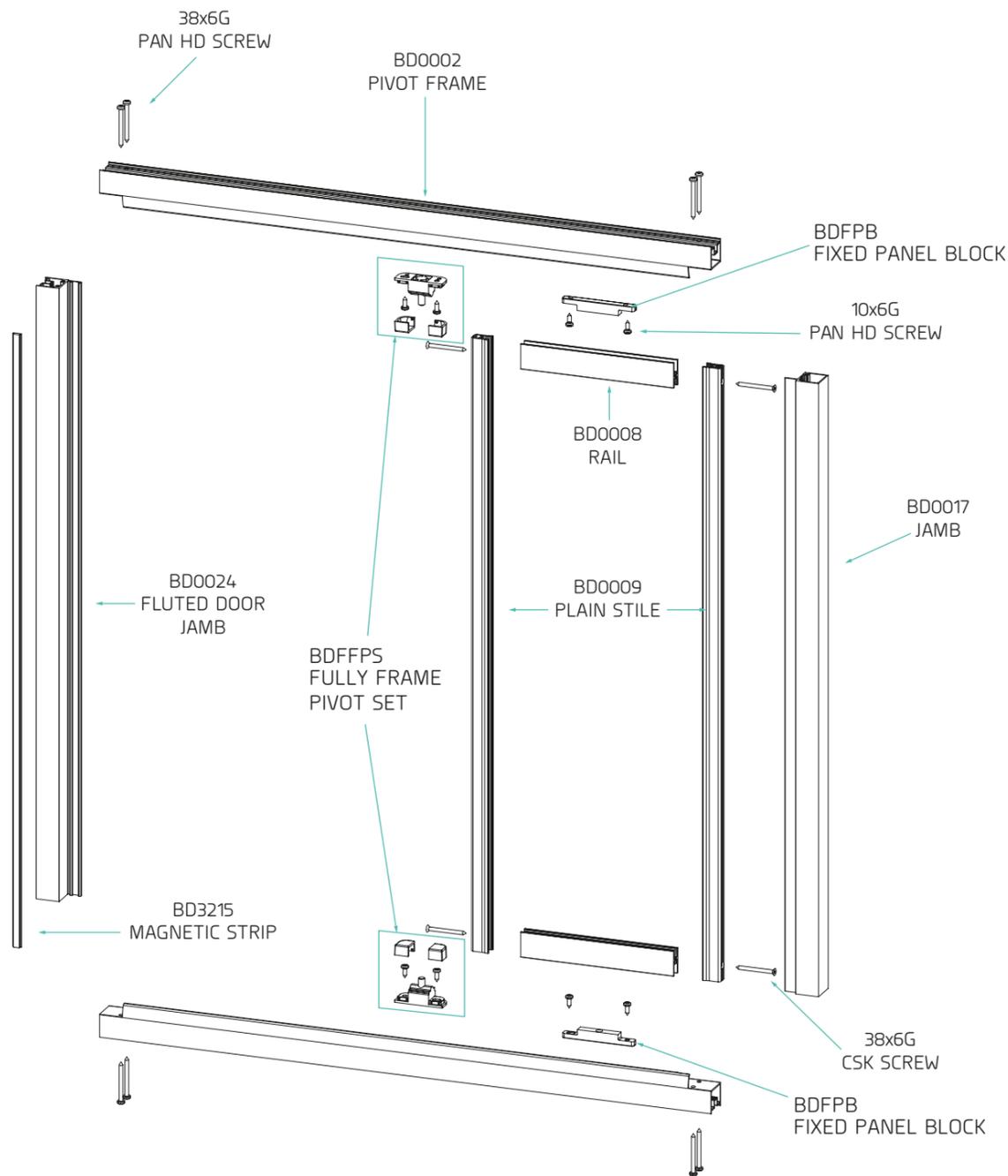
BUTT SEAL ALL FRAME JOINTS WITH SILICON AS SHOWN

PERIMETER SEAL TO THE OUTSIDE OF THE FRAME AS SHOWN

NOTE: Should you also require to seal on the inside perimeter due to uneven tiling or excessive gaps, 'stop-short 50mm from the lower vertical extrusions to allow the water to escape back into the shower enclosure', do not seal the entire length of the internal extrusion.

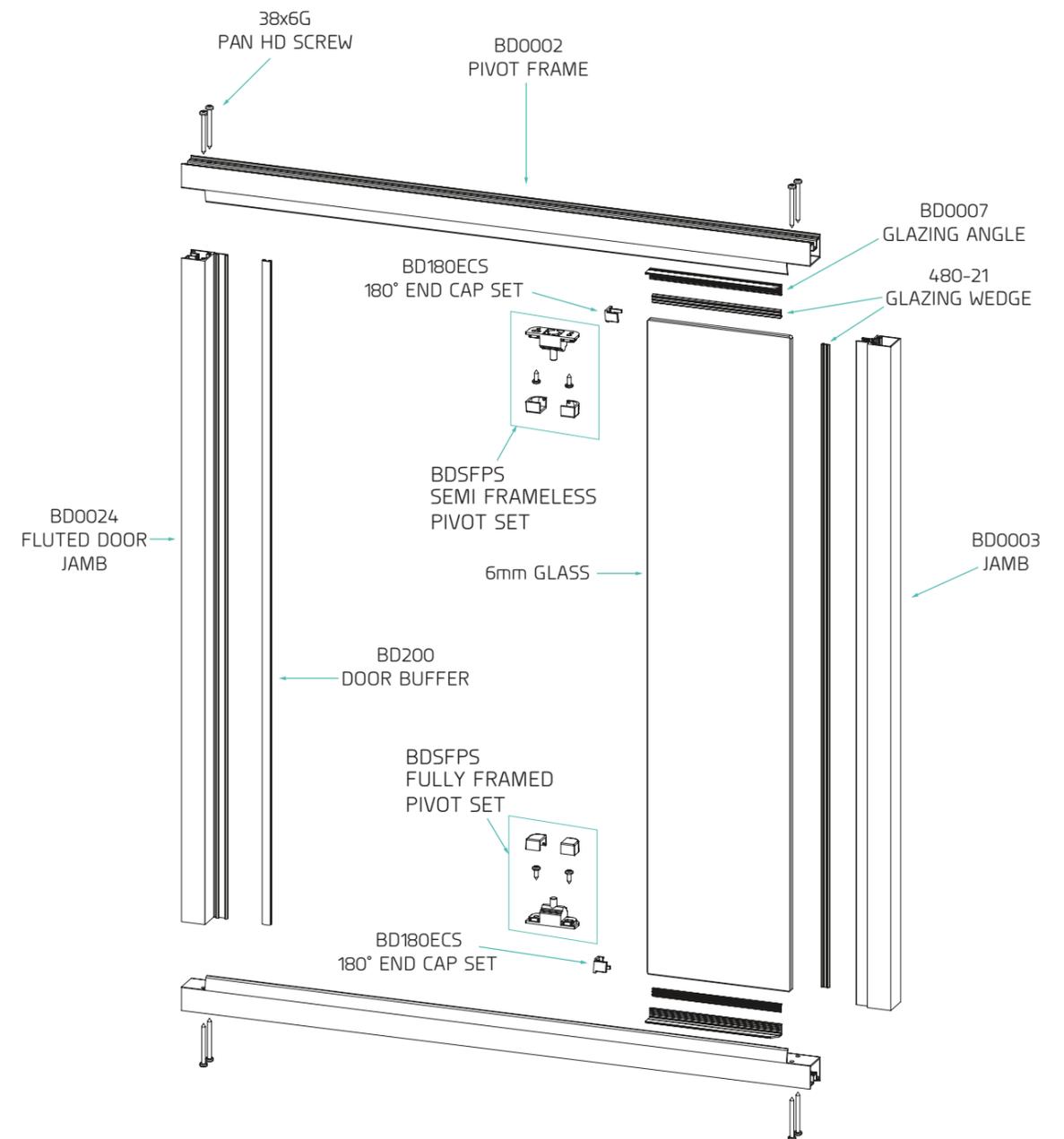
 DENOTES: SEALANT

SQUARE CUT FRAME ASSEMBLY



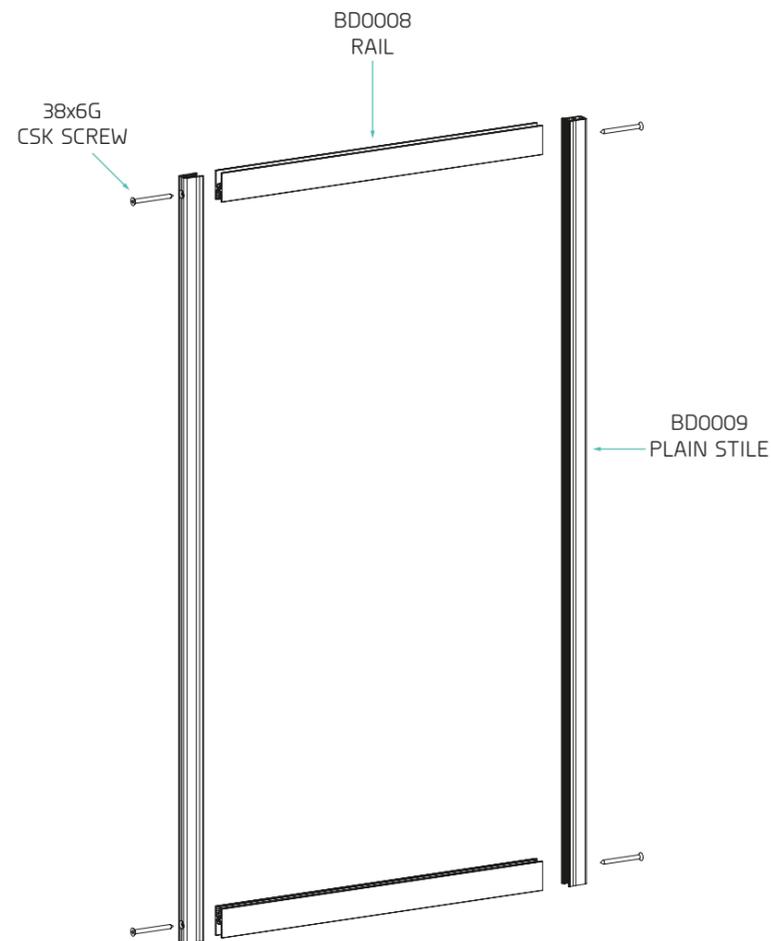
NOTE: GLASS AND GLAZING WEDGE NOT SHOWN. BUTT SEAL ALL FRAME JOINTS WITH SEALANT.

SQUARE CUT FRAME ASSEMBLY



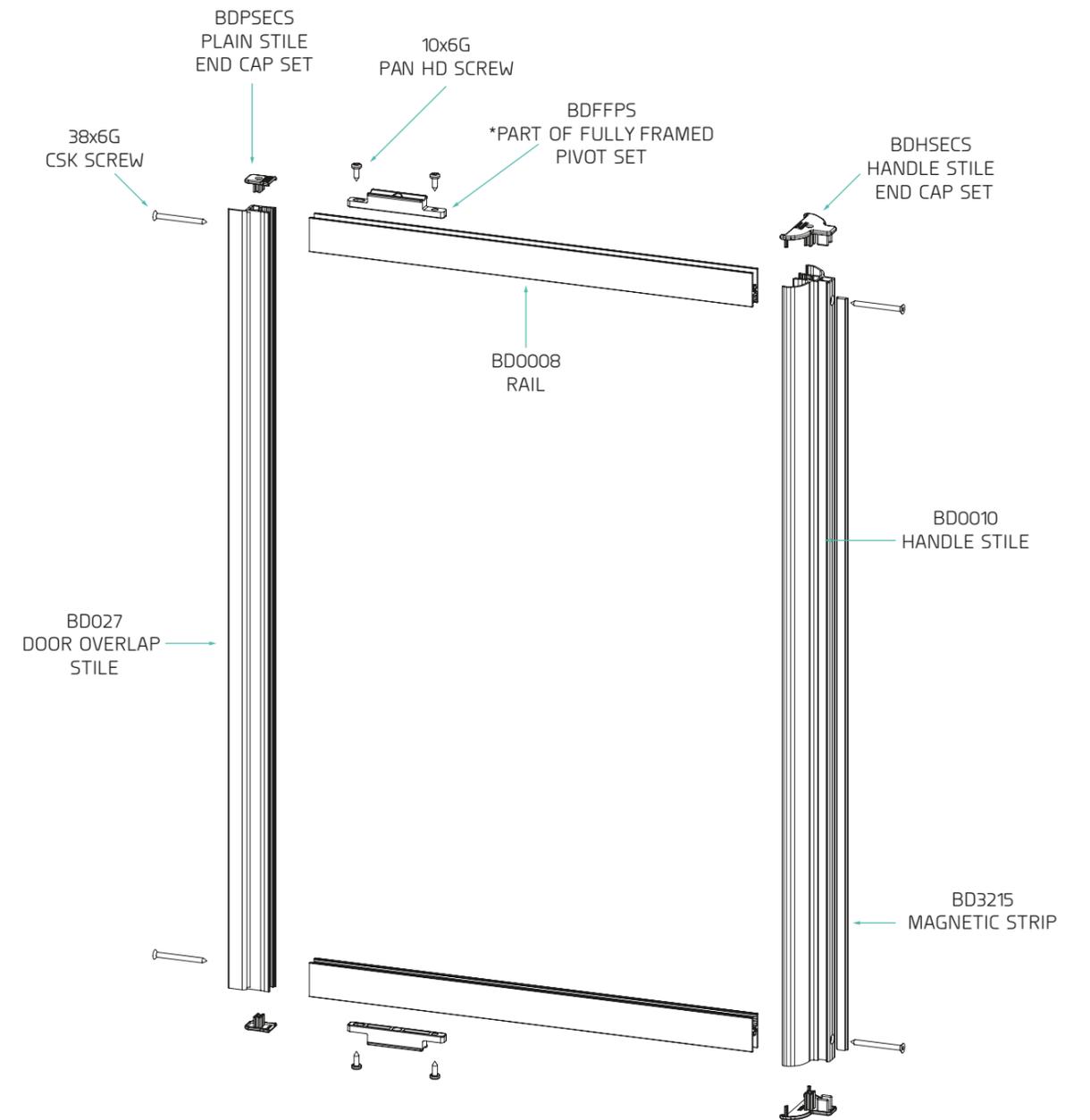
NOTE: BUTT SEAL ALL FRAME JOINTS WITH SEALANT.

RETURN ASSEMBLY



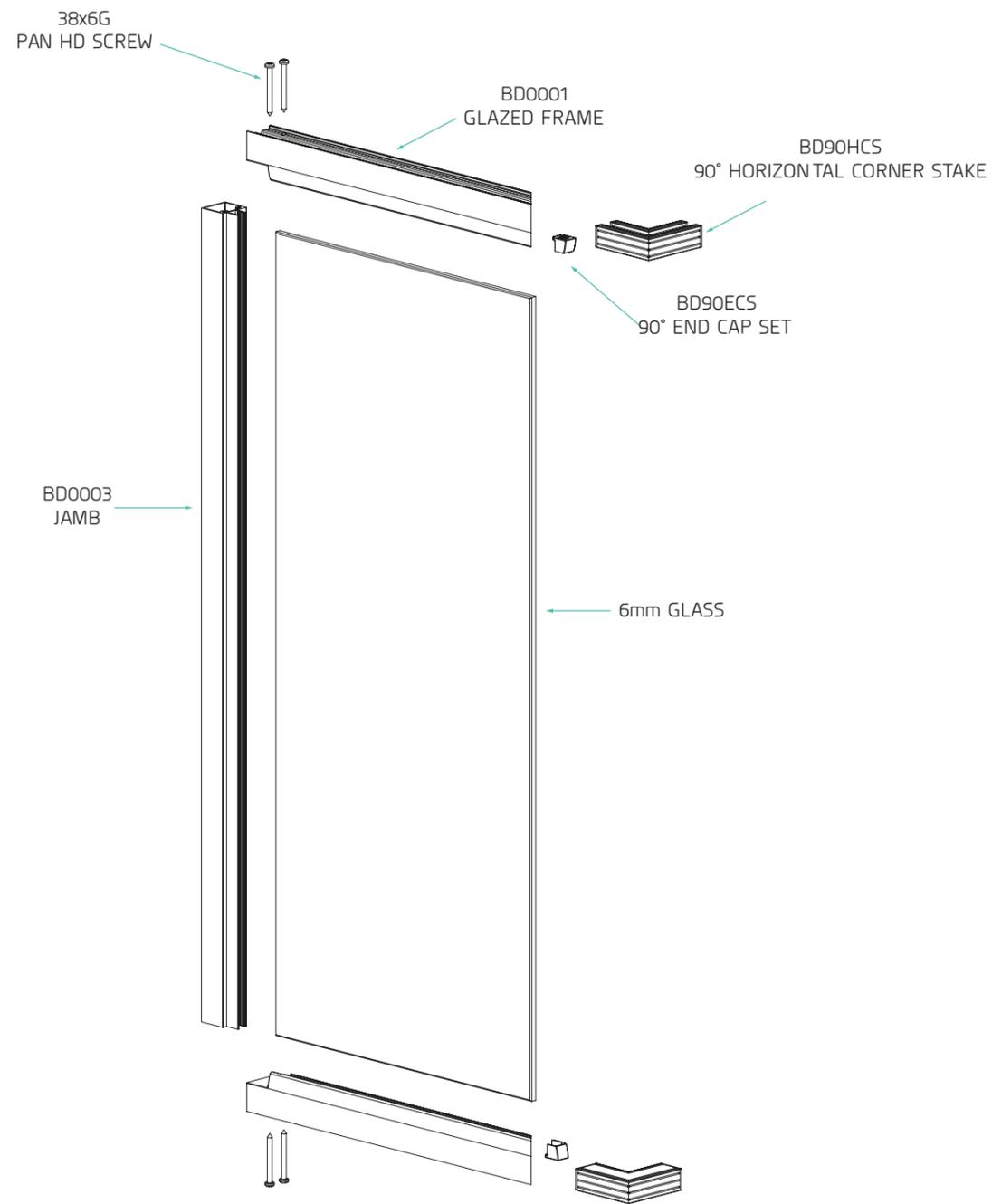
NOTE: GLASS AND GLAZING WEDGE NOT SHOWN.

SASH ASSEMBLY



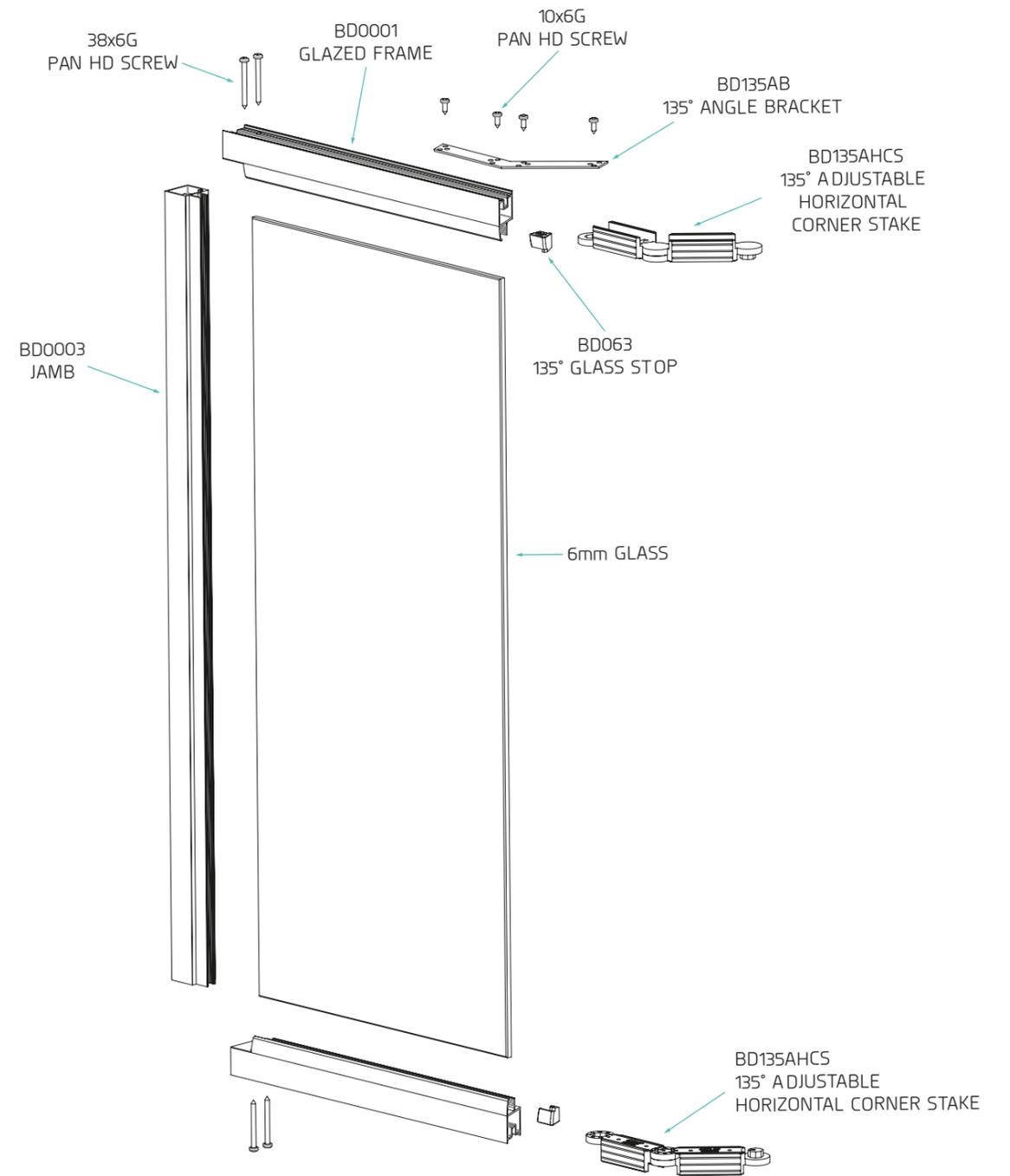
NOTE: GLASS AND GLAZING WEDGE NOT SHOWN.

SQUARE CUT 90° RETURN ASSEMBLY

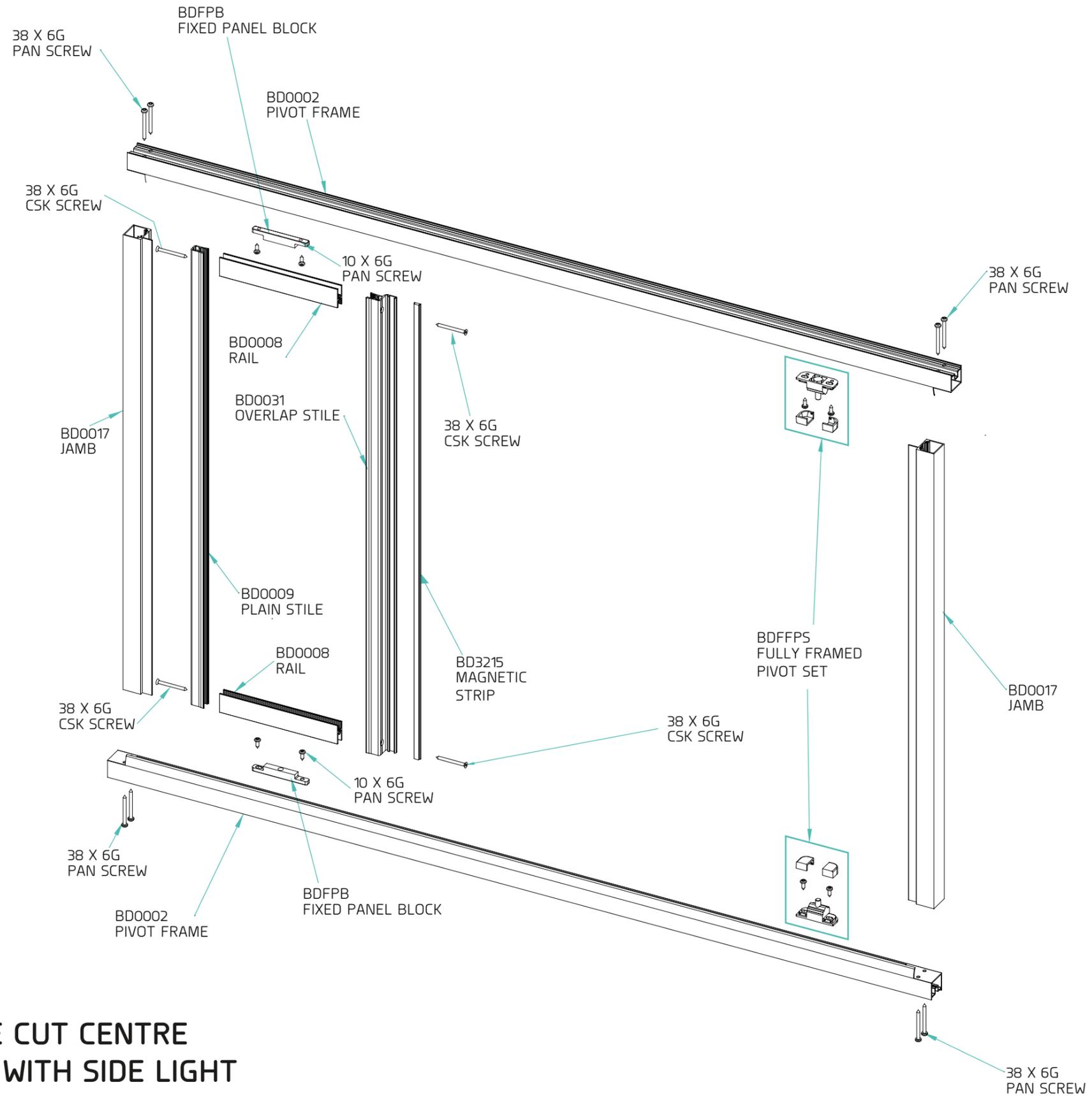


NOTE: 480-21 GLAZING WEDGE NOT SHOWN

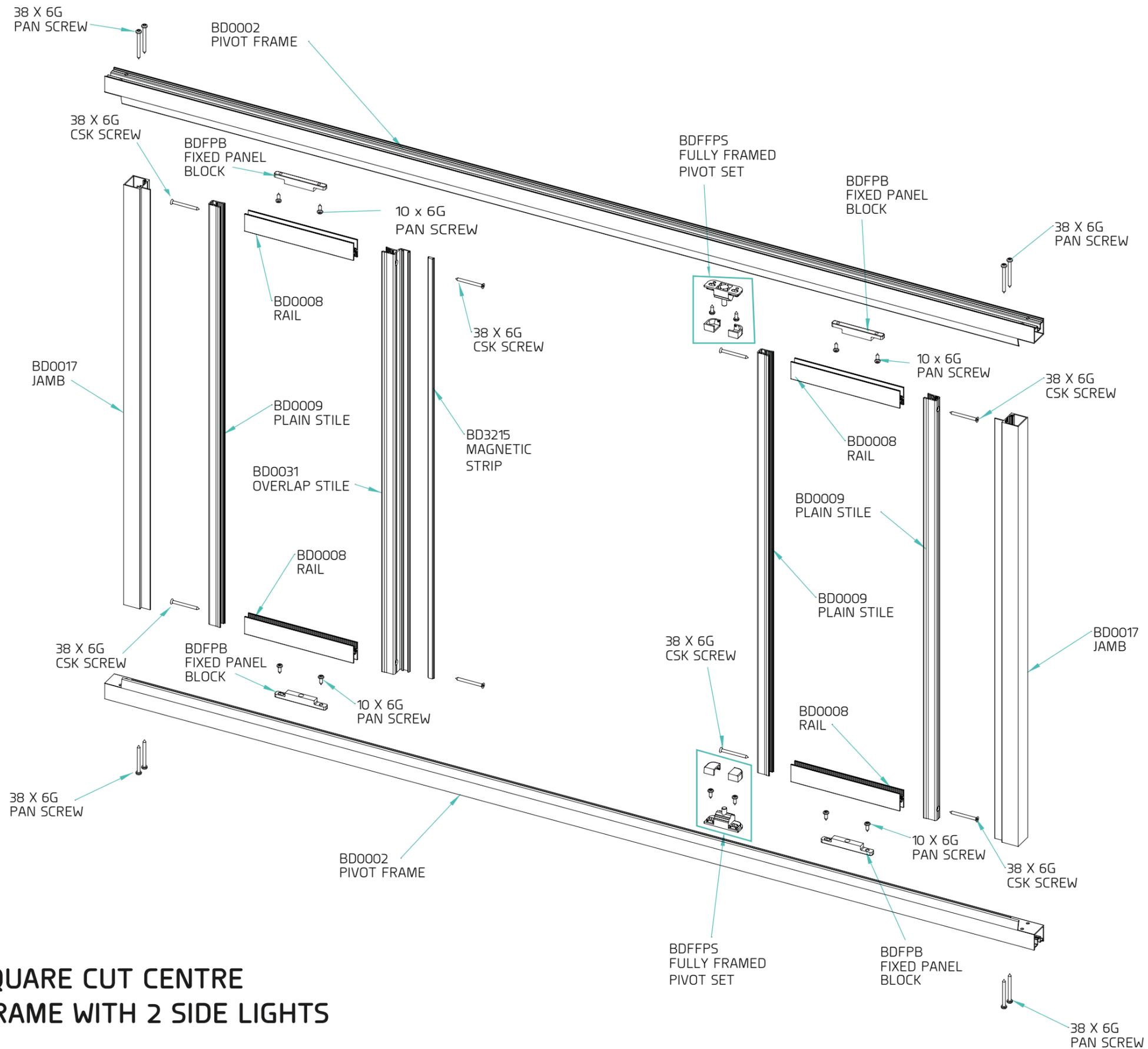
SQUARE CUT 135° RETURN ASSEMBLY



NOTE: 480-21 GLAZING WEDGE NOT SHOWN. BUTT SEAL ALL FRAME JOINTS WITH SEALANT.

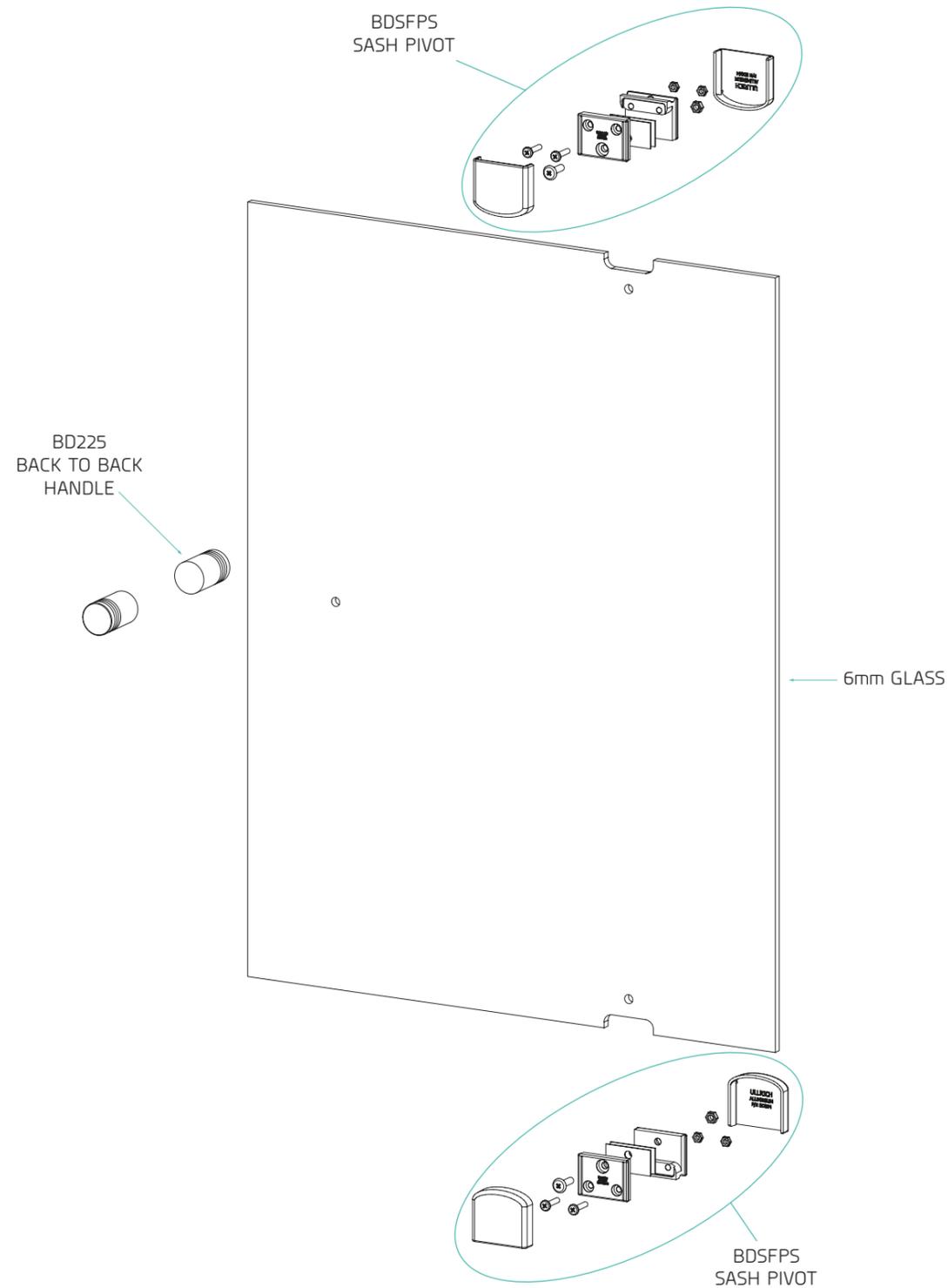


**FULLY FRAMED SQUARE CUT CENTRE
OPENING DOOR FRAME WITH SIDE LIGHT**

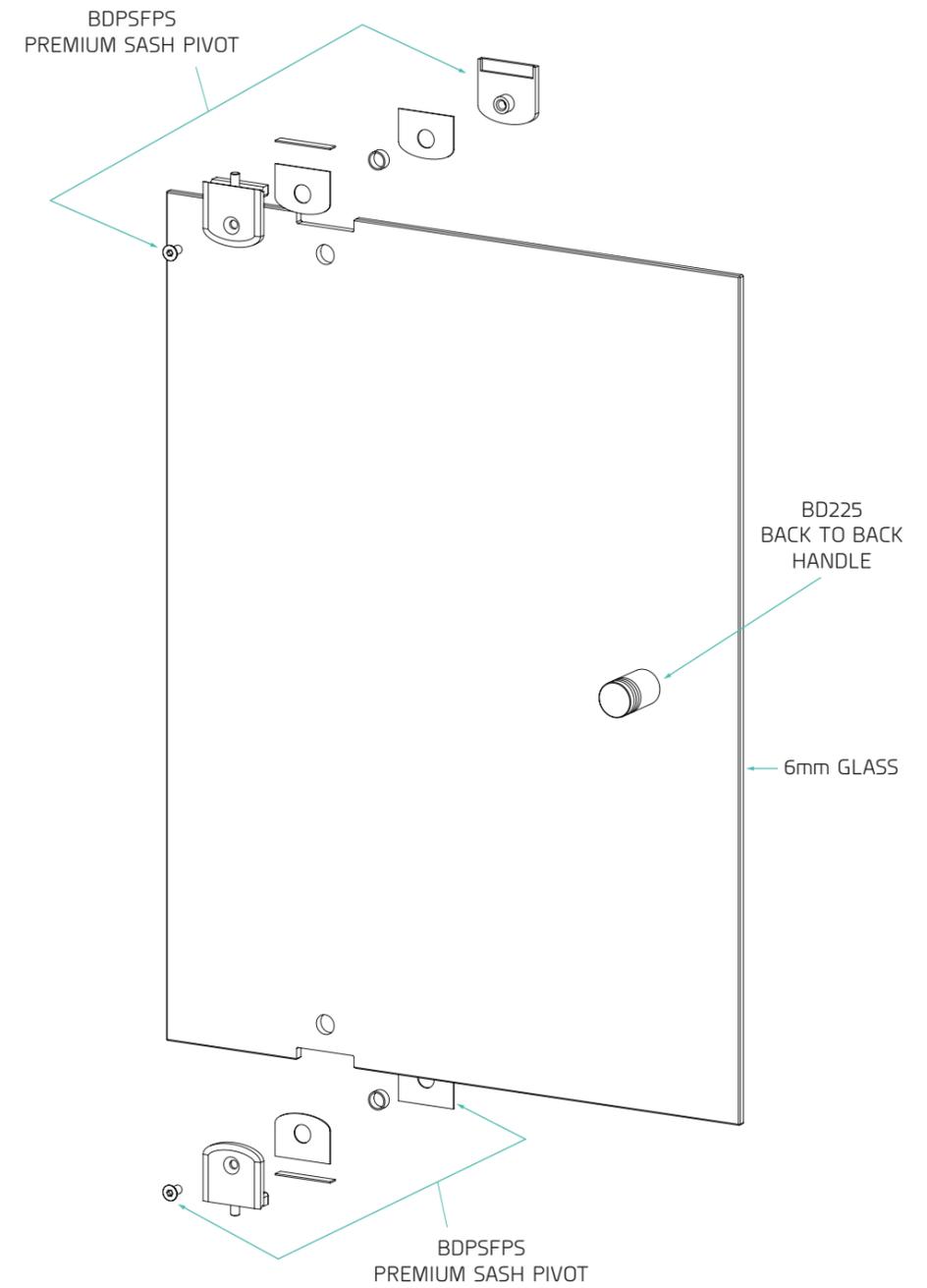


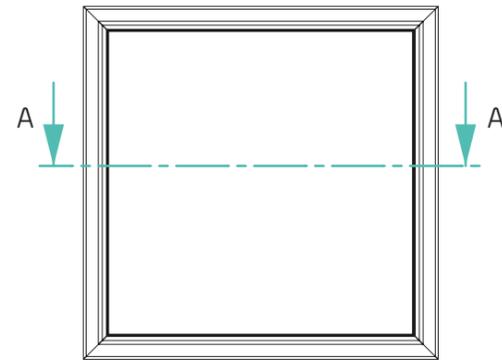
**FULLY FRAMED SQUARE CUT CENTRE
OPENING DOOR FRAME WITH 2 SIDE LIGHTS**

SASH ASSEMBLY with STANDARD PATCH FITTING

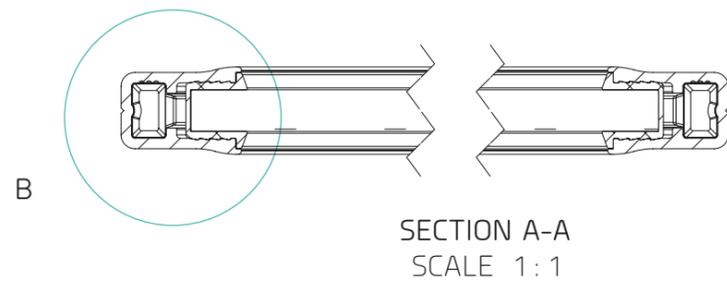


SASH ASSEMBLY with STAINLESS STEEL PATCH FITTING

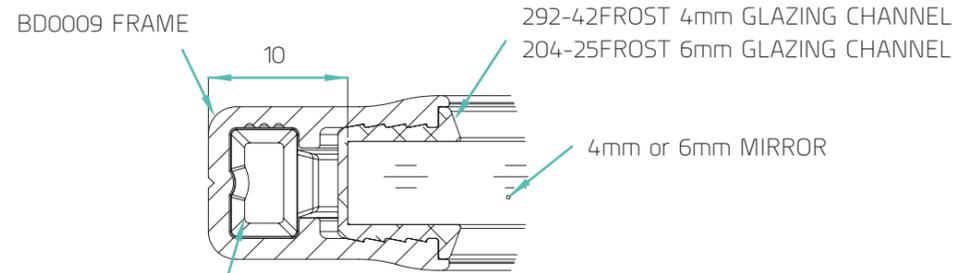




ELEVATION VIEW
NOT TO SCALE

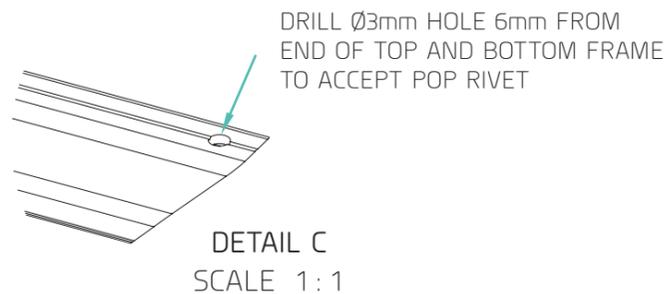


SECTION A-A
SCALE 1:1



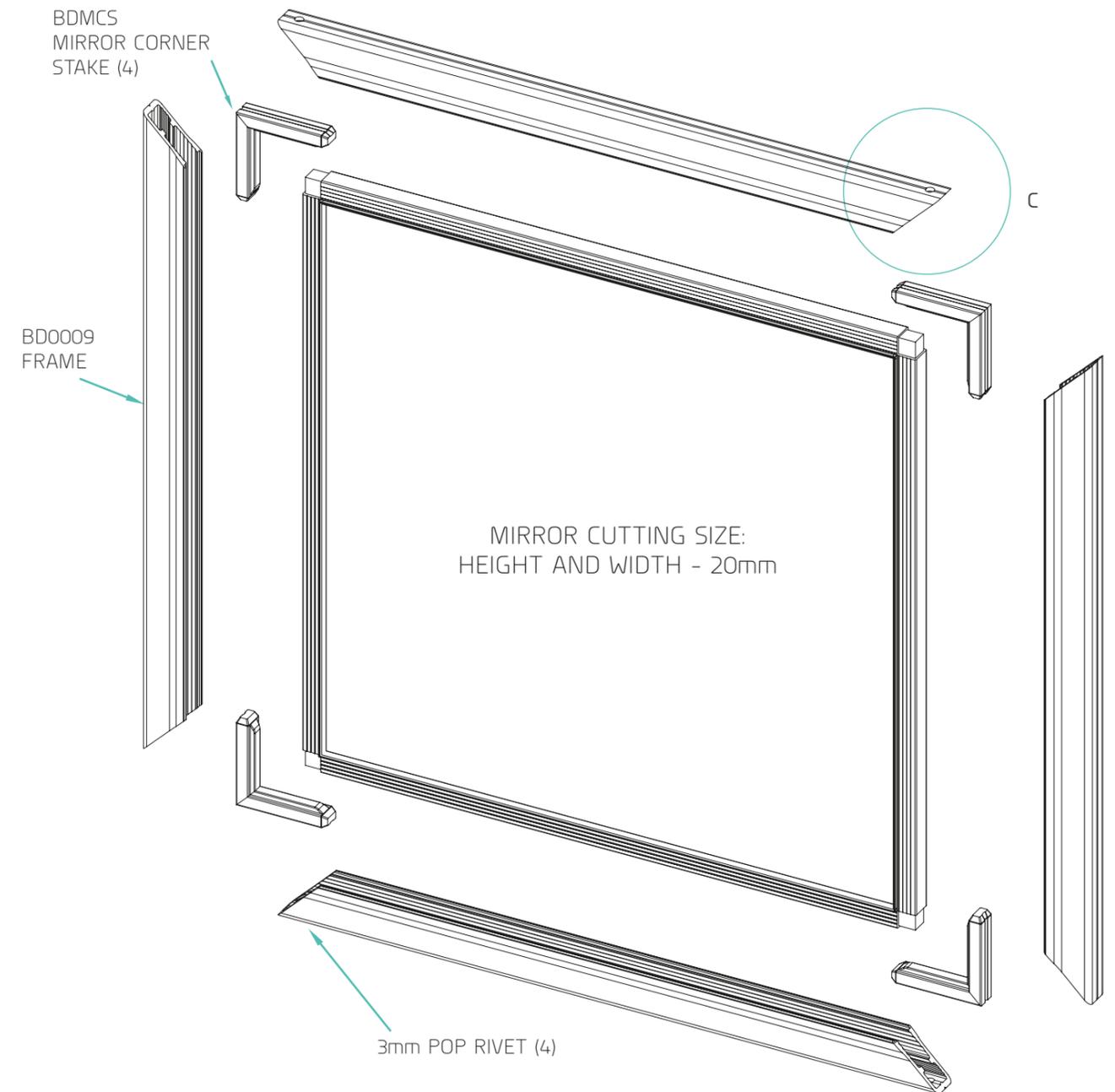
BD0009 FRAME

DETAIL B
SCALE 2:1



DETAIL C
SCALE 1:1

DRILL Ø3mm HOLE 6mm FROM
END OF TOP AND BOTTOM FRAME
TO ACCEPT POP RIVET



MIRROR CUTTING SIZE:
HEIGHT AND WIDTH - 20mm

3mm POP RIVET (4)

EXPLODED VIEW
NOT TO SCALE

PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY
Stiles	BD0009	H	2
Rails	BD0009	W	2
Mirror	Height	H - 20	1
	Width - Door Panel	W - 20	

H = Height, W = Width

COMPONENTS REQUIRED

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDMCS	Mirror Corner Stake	4	

NOTE: WHEN THE MIRROR FRAME IS USED AS A FIXED SHOWER PANEL, THE MAXIMUM SIZE WITH 6MM 'GRADE A' SAFETY GLASS IS 2100mm HIGH x 1200mm WIDE. WHEN THE WIDTH EXCEEDS 400mm A BRACE MUST BE INSTALLED TO REMOVE ANY DEFLECTION AT THE FREE CORNER.

MEASURING DETAILS



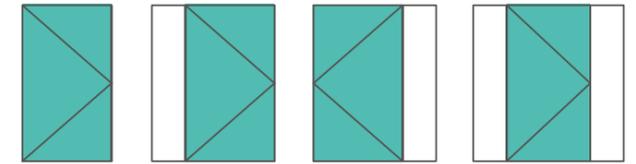
IMPORTANT INFORMATION REGARDING MEASURING

When site measuring it is important that the following pages are used as a reference for the required dimensions and relevant datum points. This will ensure that the Wintec Systems supplied software will give you accurate output for cutting sizes and costs.

When the shower screen is to be fitted on a hob you must measure the inside line of the hob for front and returns, shown dotted on the drawings. Make note of the clearance required on each side into the wall channel, marked as X and Y on the drawings. These measurements are then entered into the software to produce cutting and costing information. This will ensure the shower screen can be fitted overhanging the inside line of the hob by 3mm to comply with Australian Standards. Refer pages 36 to 49.

When the shower screen is to be fitted over a Floor Angle you must measure the angle width for front and returns, shown dotted on the drawings. Make note of the clearance required on each side into the wall channel, marked as X and Y on the drawings. These measurements are then entered into the software to produce cutting and costing information.

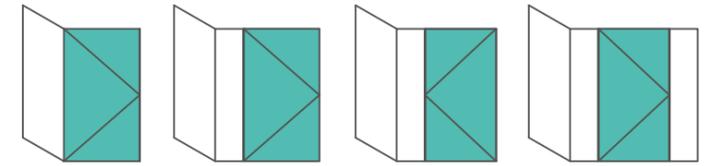
This will ensure the shower screen can be fitted centrally over the floor angle to comply with Australian Standards. Refer pages 50 to 63.



INSIDE LINE OF HOB SHOWN DOTTED
 SHOWER SCREEN OVERLAPS INSIDE OF HOB 3mm



$$\text{FRONT WIDTH} = \text{HOB WIDTH} - (X\text{mm} + Y\text{mm})$$

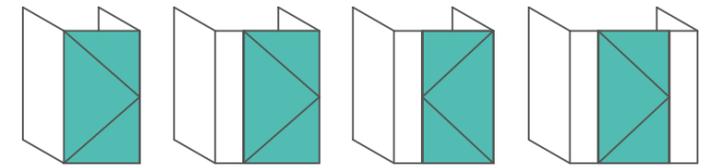


INSIDE LINE OF HOB SHOWN DOTTED
 SHOWER SCREEN OVERLAPS INSIDE OF HOB 3mm

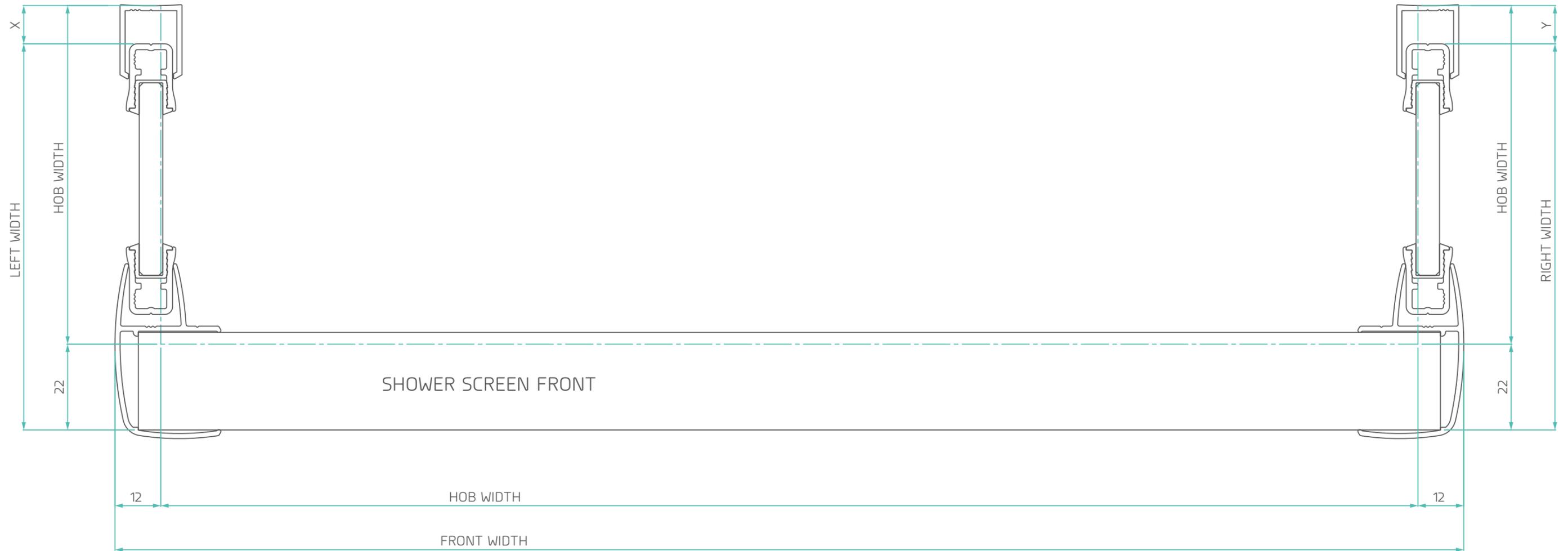


$$\text{FRONT WIDTH} = \text{HOB WIDTH} + 12\text{mm} - Y\text{mm}$$

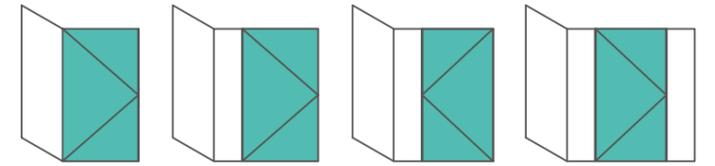
$$\text{RETURN WIDTH} = \text{HOB WIDTH} + 22\text{mm} - X\text{mm}$$



INSIDE LINE OF HOB SHOWN DOTTED
 SHOWER SCREEN OVERLAPS INSIDE OF HOB 3mm



$FRONT\ WIDTH = HOB\ WIDTH + 24mm$
 $LEFT\ WIDTH = HOB\ WIDTH + 22mm - Xmm$
 $RIGHT\ WIDTH = HOB\ WIDTH + 22mm - Ymm$

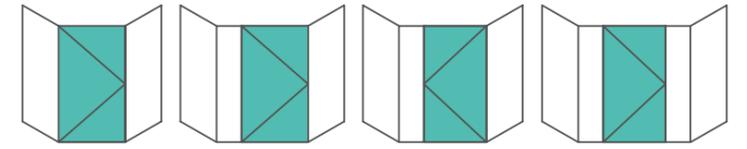


INSIDE LINE OF HOB SHOWN DOTTED
 SHOWER SCREEN OVERLAPS INSIDE OF HOB 3mm

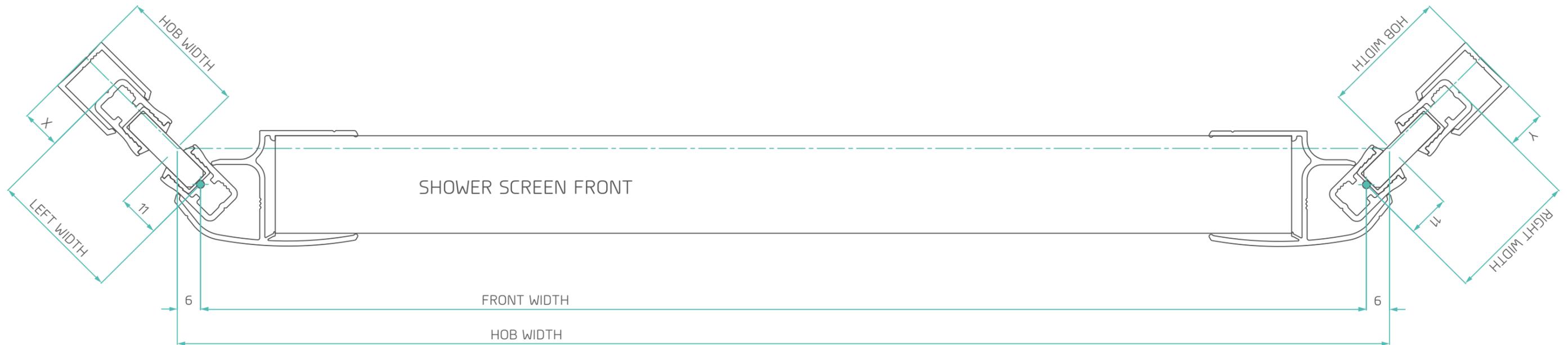


$$\text{FRONT WIDTH} = \text{HOB WIDTH} - (6\text{mm} + Y\text{mm})$$

$$\text{RETURN WIDTH} = \text{HOB WIDTH} + 11\text{mm} - X\text{mm}$$



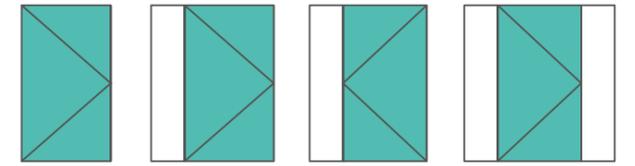
INSIDE LINE OF HOB SHOWN DOTTED
 SHOWER SCREEN OVERLAPS INSIDE OF HOB 3mm



$FRONT\ WIDTH = HOB\ WIDTH - 12mm$

$LEFT\ WIDTH = HOB\ WIDTH + 11mm - Xmm$

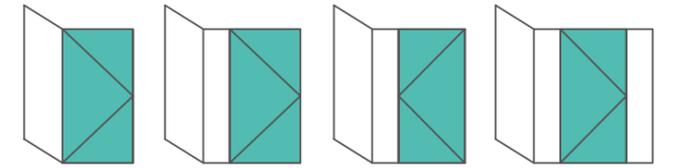
$RIGHT\ WIDTH = HOB\ WIDTH + 11mm - Ymm$



ANGLE SHOWN DOTTED
CENTRE LINE OF SCREEN OVER ANGLE



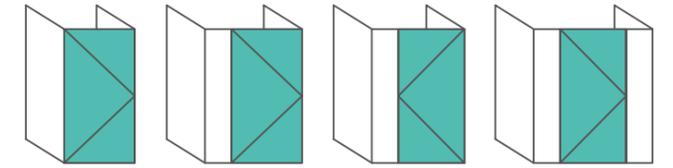
$$\text{FRONT WIDTH} = \text{ANGLE WIDTH} - (X\text{mm} + Y\text{mm})$$



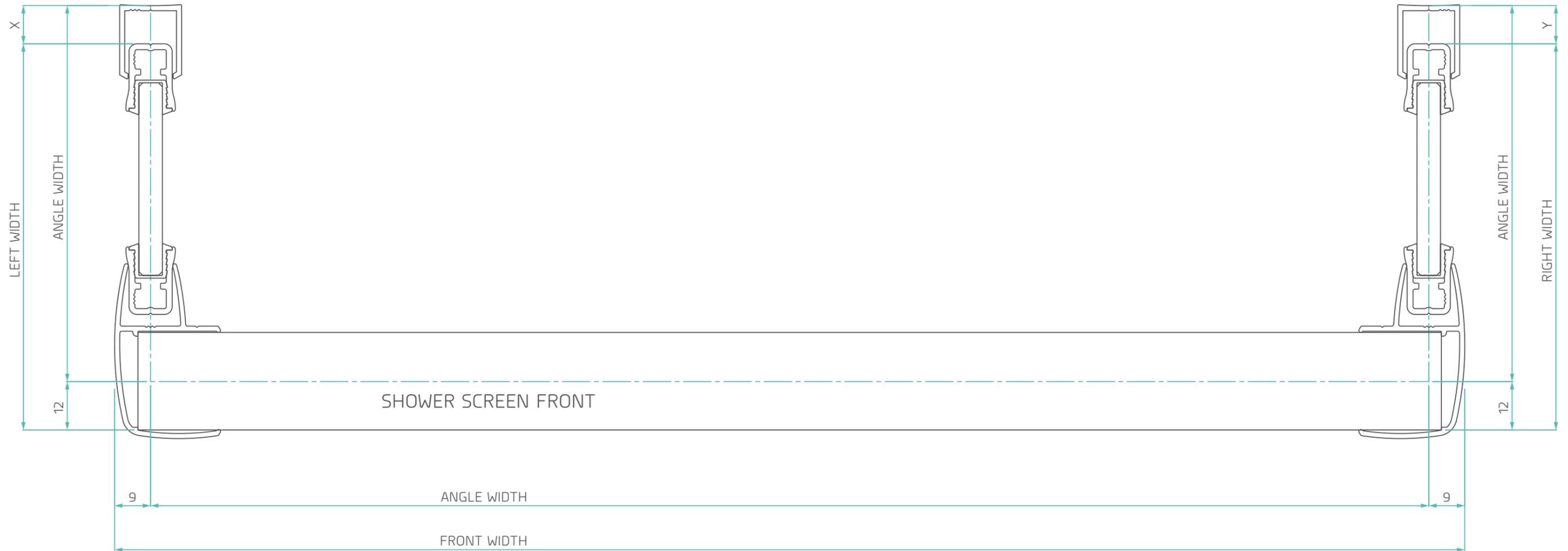
ANGLE SHOWN DOTTED
CENTRE LINE OF SCREEN OVER ANGLE



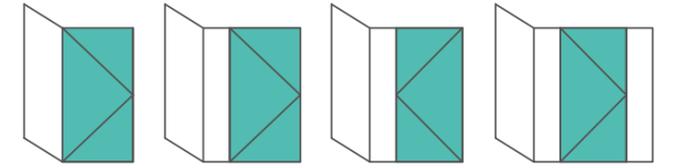
FRONT WIDTH = ANGLE WIDTH + 9mm - Ymm
RETURN WIDTH = ANGLE WIDTH + 12mm - Xmm



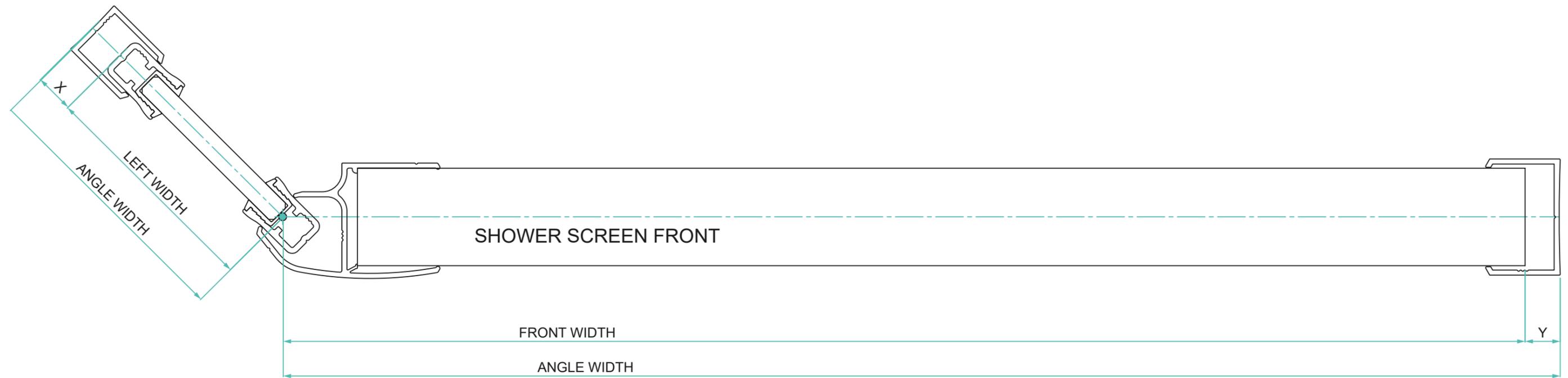
ANGLE SHOWN DOTTED
CENTRE LINE OF SCREEN OVER ANGLE



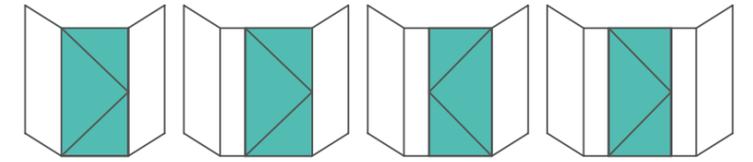
$FRONT\ WIDTH = ANGLE\ WIDTH + 18mm$
 $LEFT\ WIDTH = ANGLE\ WIDTH + 12mm - Xmm$
 $RIGHT\ WIDTH = ANGLE\ WIDTH + 12mm - Ymm$



ANGLE SHOWN DOTTED
CENTRE LINE OF SCREEN OVER ANGLE



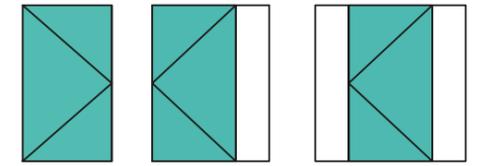
FRONT WIDTH = ANGLE WIDTH - Xmm
RETURN WIDTH = ANGLE WIDTH - Ymm



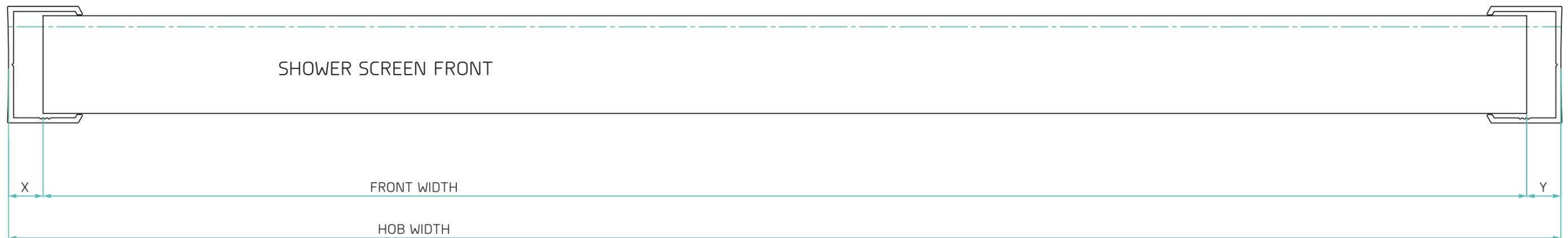
ANGLE SHOWN DOTTED
CENTRE LINE OF SCREEN OVER ANGLE



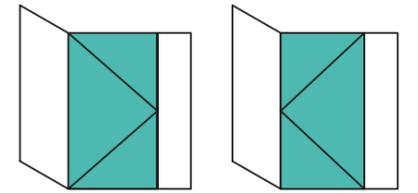
FRONT WIDTH = ANGLE WIDTH
LEFT WIDTH = ANGLE WIDTH - Xmm
RIGHT WIDTH = ANGLE WIDTH - Ymm



INSIDE LINE OF HOB SHOWN DOTTED
SHOWER SCREEN OVERLAPS INSIDE OF HOB 3mm



$$\text{FRONT WIDTH} = \text{HOB WIDTH} - (X\text{mm} + Y\text{mm})$$

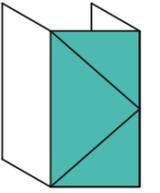


INSIDE LINE OF HOB SHOWN DOTTED
 SHOWER SCREEN OVERLAPS INSIDE OF HOB 3mm

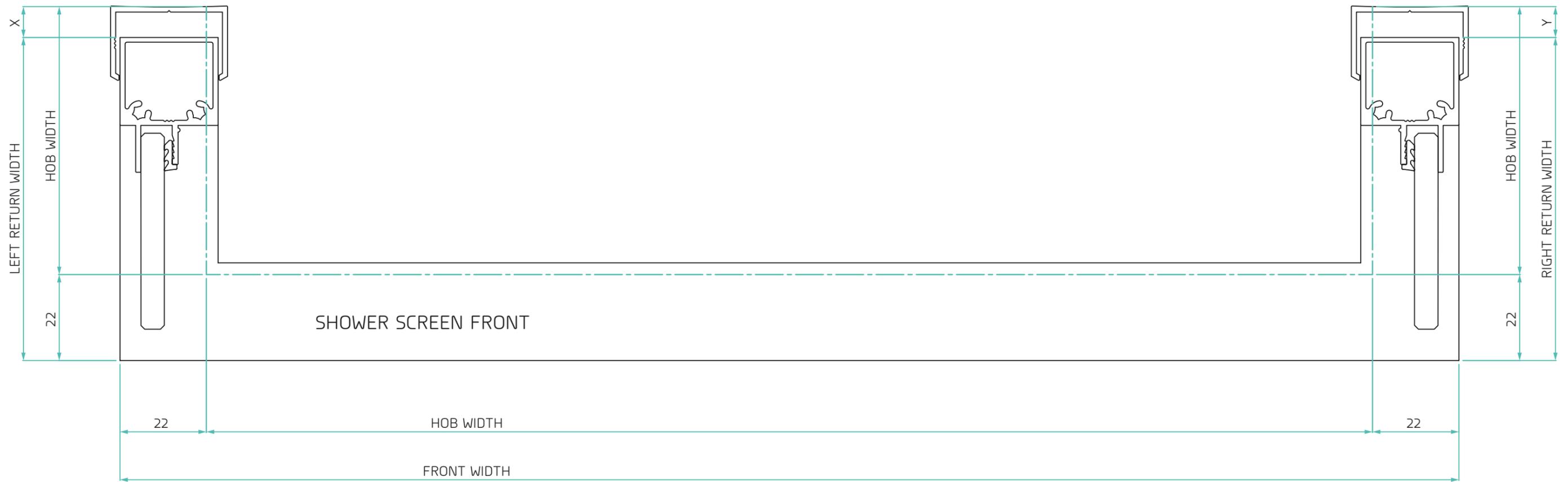


$$\text{FRONT WIDTH} = \text{HOB WIDTH} + 22\text{mm} - Y\text{mm}$$

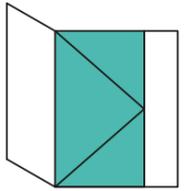
$$\text{RETURN WIDTH} = \text{HOB WIDTH} + 22\text{mm} - X\text{mm}$$



INSIDE LINE OF HOB SHOWN DOTTED
 SHOWER SCREEN OVERLAPS INSIDE OF HOB 3mm



$FRONT\ WIDTH = HOB\ WIDTH + 44mm$
 $LEFT\ WIDTH = HOB\ WIDTH + 22mm - Xmm$
 $RIGHT\ WIDTH = HOB\ WIDTH + 22mm - Ymm$

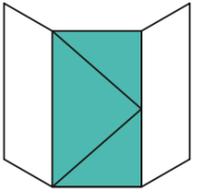


INSIDE LINE OF HOB SHOWN DOTTED
 SHOWER SCREEN OVERLAPS INSIDE OF HOB 3mm



$$\text{FRONT WIDTH} = \text{HOB WIDTH} + 9\text{mm} - Y\text{mm}$$

$$\text{RETURN WIDTH} = \text{HOB WIDTH} + 9\text{mm} - X\text{mm}$$



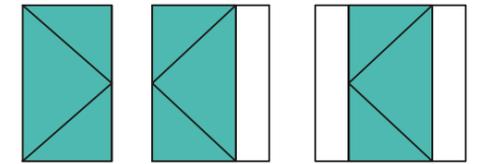
INSIDE LINE OF HOB SHOWN DOTTED
 SHOWER SCREEN OVERLAPS INSIDE OF HOB 3mm



FRONT WIDTH = HOB WIDTH + 18mm

LEFT RETURN WIDTH = HOB WIDTH + 9mm - Xmm

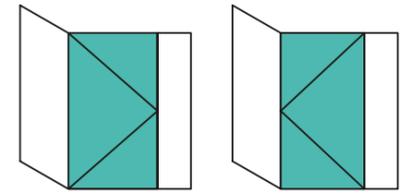
RIGHT RETURN WIDTH = HOB WIDTH + 9mm - Ymm



ANGLE SHOWN DOTTED
CENTRE LINE OF SCREEN OVER ANGLE



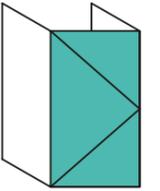
$$\text{FRONT WIDTH} = \text{ANGLE WIDTH} - (X\text{mm} + Y\text{mm})$$



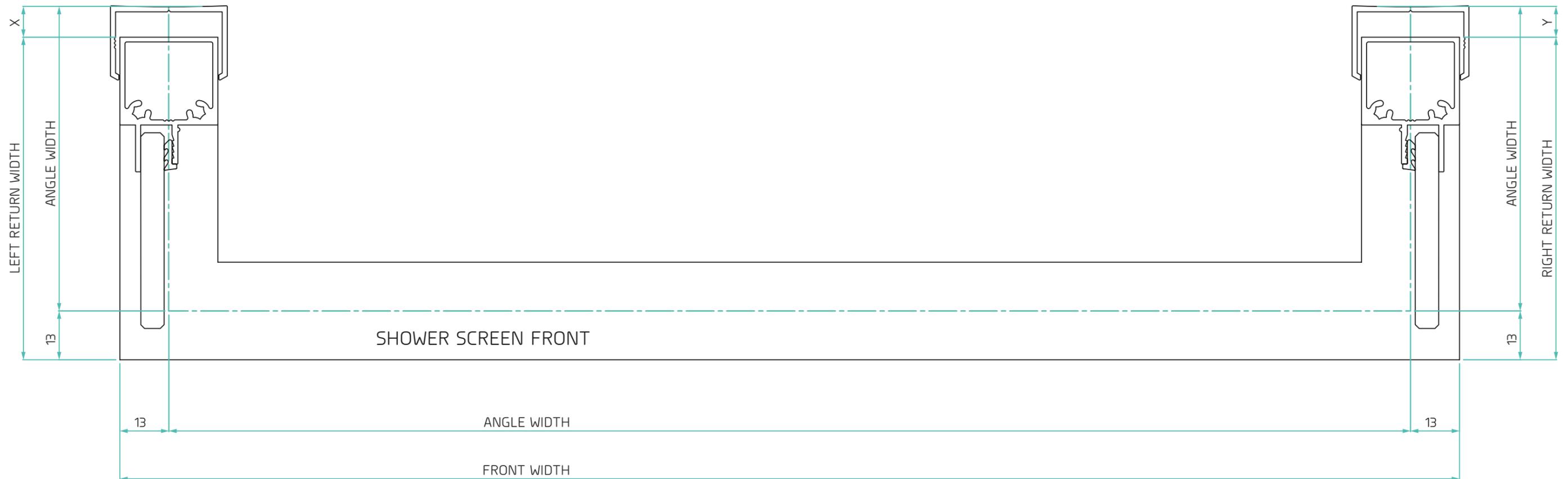
ANGLE SHOWN DOTTED
CENTRE LINE OF SCREEN OVER ANGLE



FRONT WIDTH = ANGLE WIDTH + 13mm - Ymm
RETURN WIDTH = ANGLE WIDTH + 13mm - Xmm



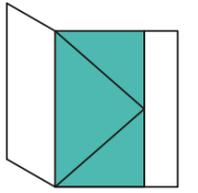
ANGLE SHOWN DOTTED
CENTRE LINE OF SCREEN OVER ANGLE



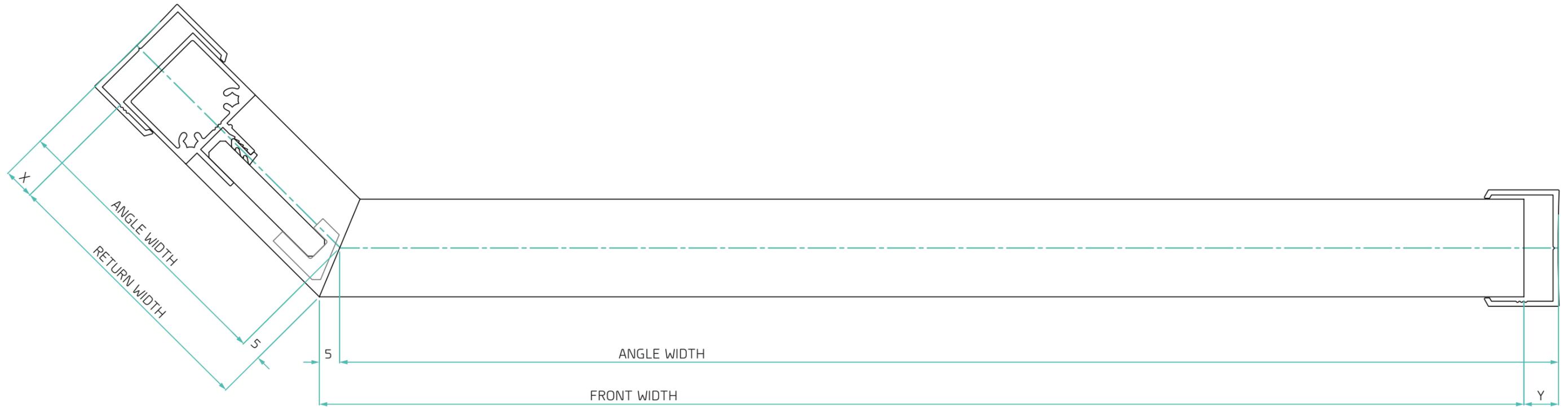
FRONT WIDTH = ANGLE WIDTH + 26mm

LEFT RETURN WIDTH = ANGLE WIDTH + 13mm - Xmm

RIGHT RETURN WIDTH = ANGLE WIDTH + 13mm - Ymm

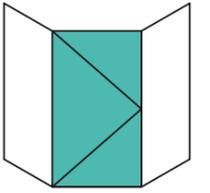


ANGLE SHOWN DOTTED
CENTRE LINE OF SCREEN OVER ANGLE

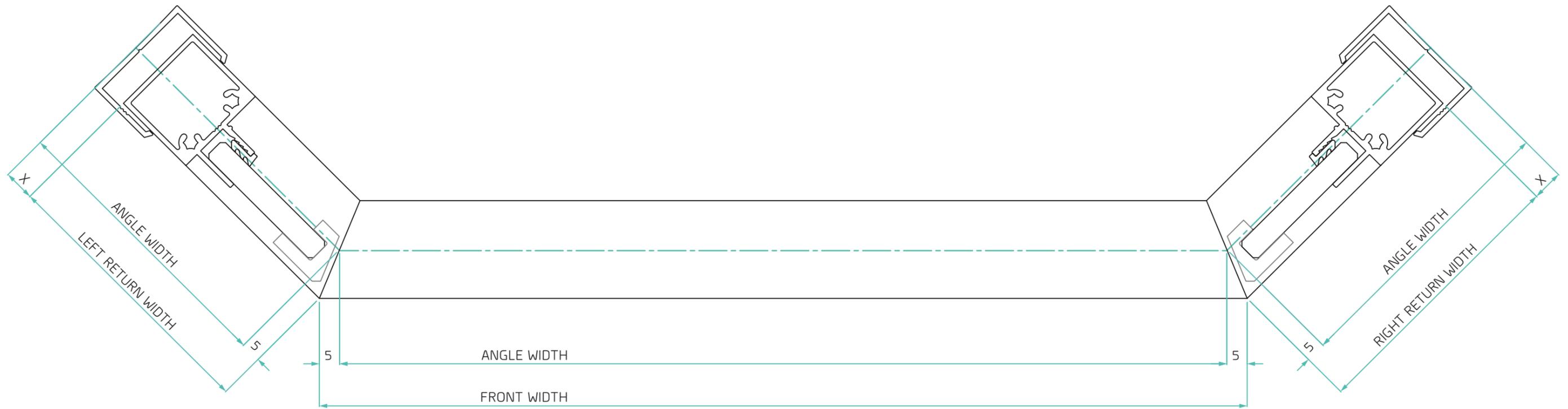


$$\text{FRONT WIDTH} = \text{ANGLE WIDTH} + 5\text{mm} - Y\text{mm}$$

$$\text{RETURN WIDTH} = \text{ANGLE WIDTH} + 5\text{mm} - X\text{mm}$$



ANGLE SHOWN DOTTED
CENTRE LINE OF SCREEN OVER ANGLE



FRONT WIDTH = ANGLE WIDTH + 10mm

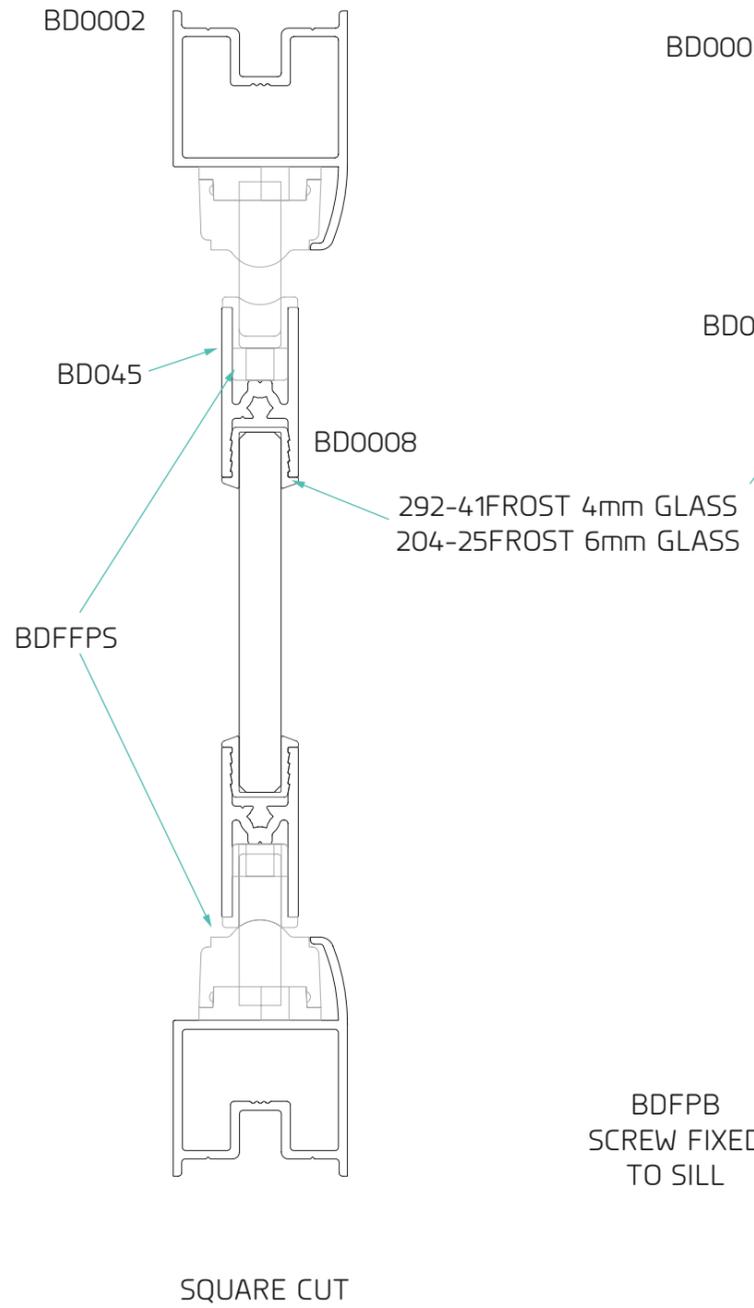
LEFT RETURN WIDTH = ANGLE WIDTH + 5mm - Xmm

RIGHT RETURN WIDTH = ANGLE WIDTH + 5mm - Ymm

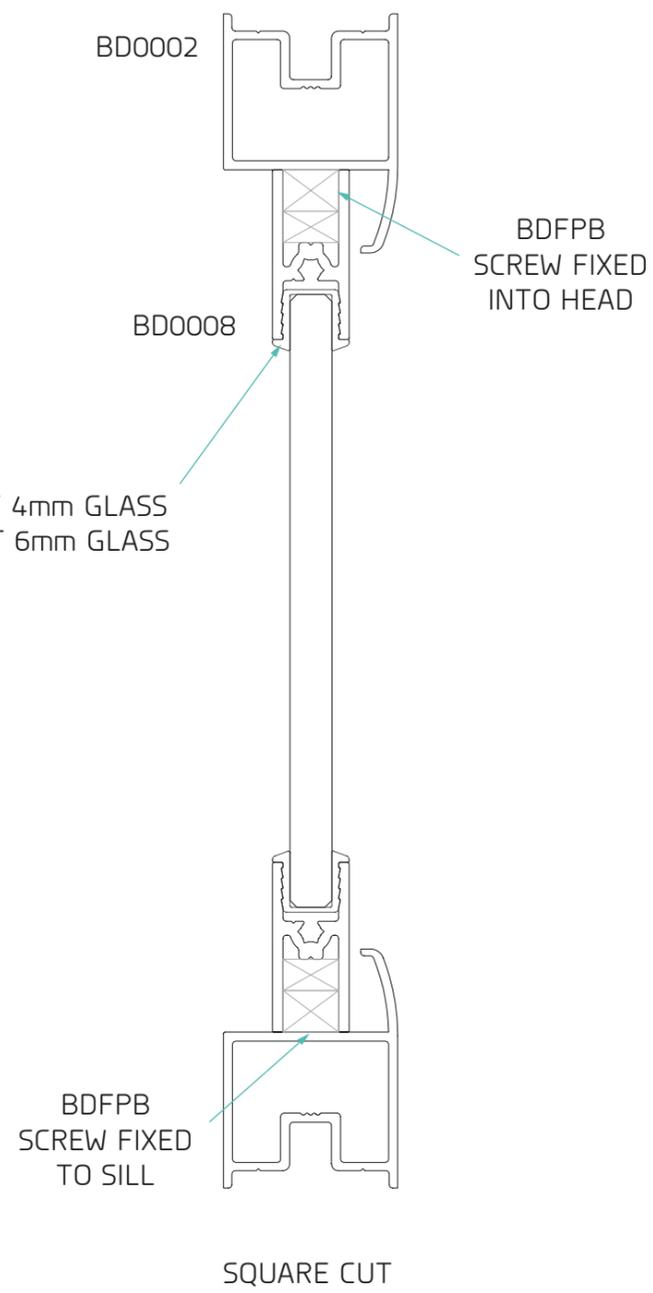


+ VERTICAL
CROSS
SECTIONS

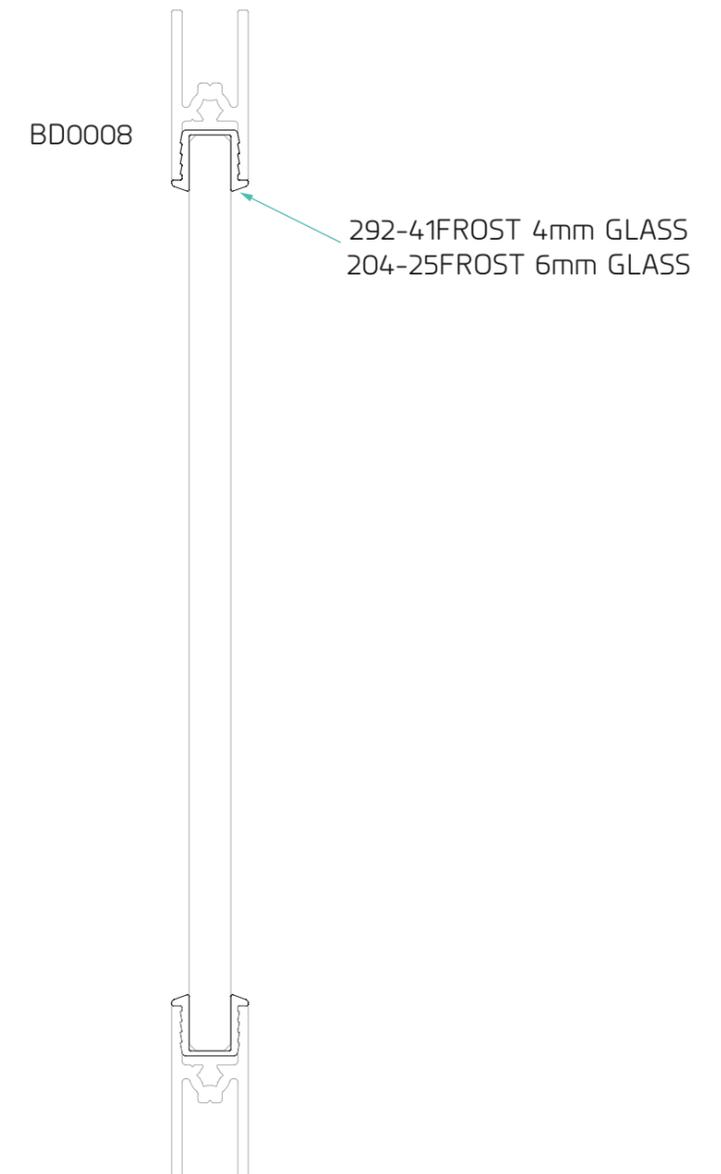
DOOR PANEL



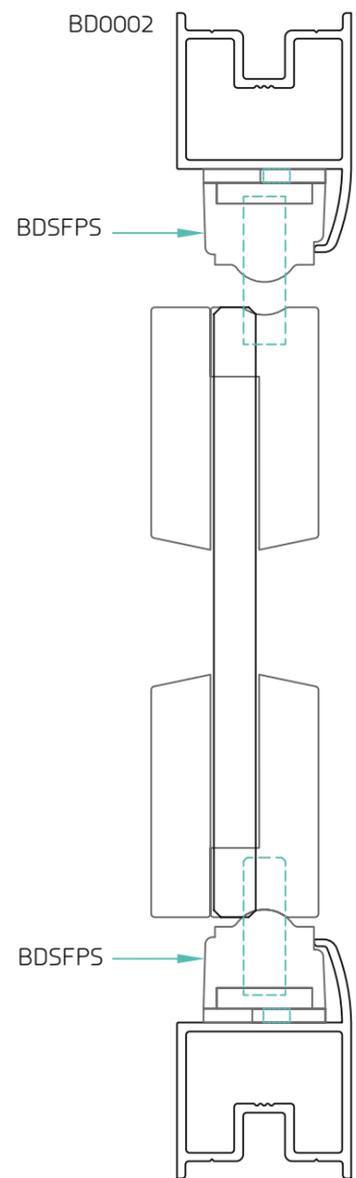
INFILL PANEL



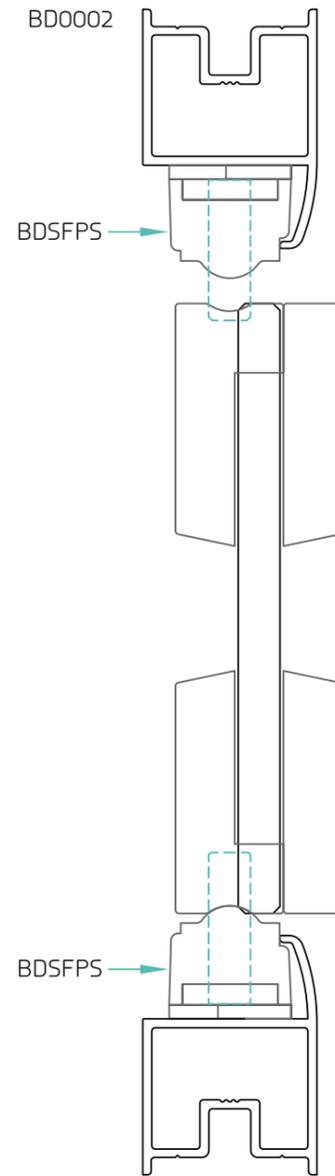
RETURN PANEL



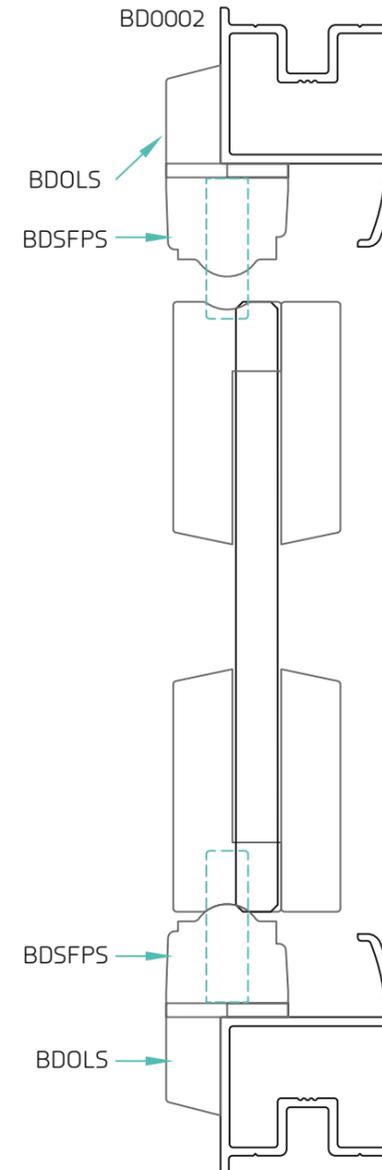
OVERLAP DOOR



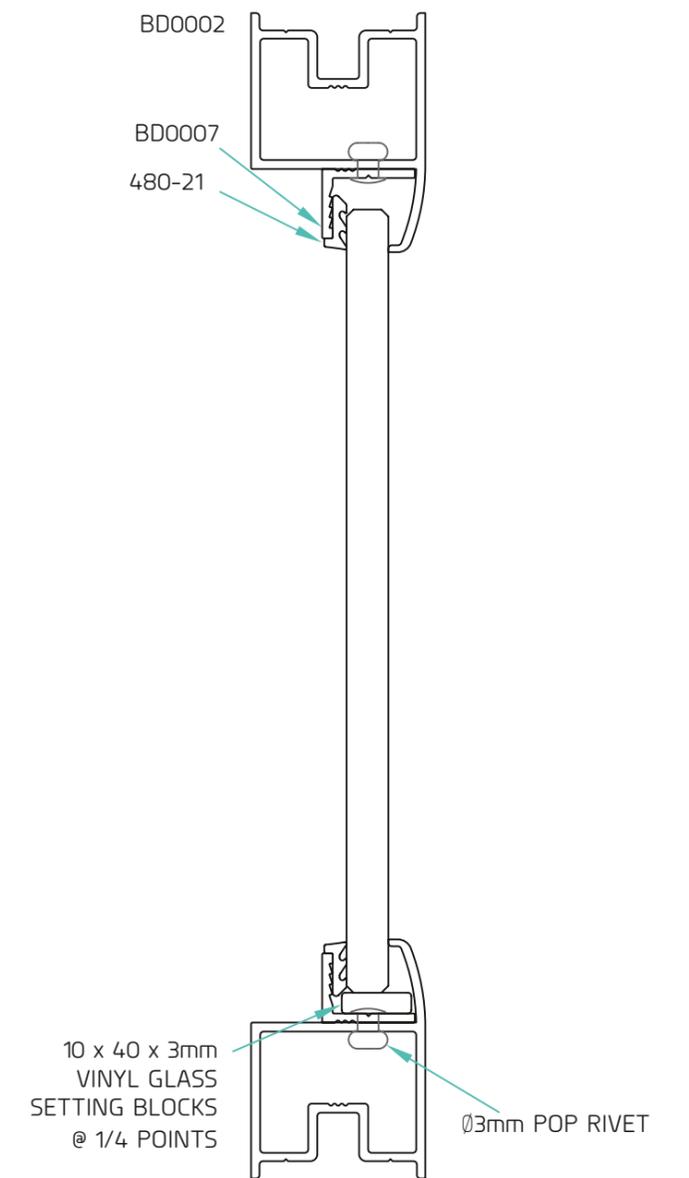
INLINE DOOR



STRAIGHT OVERLAP DOOR WITH INFILL PANEL

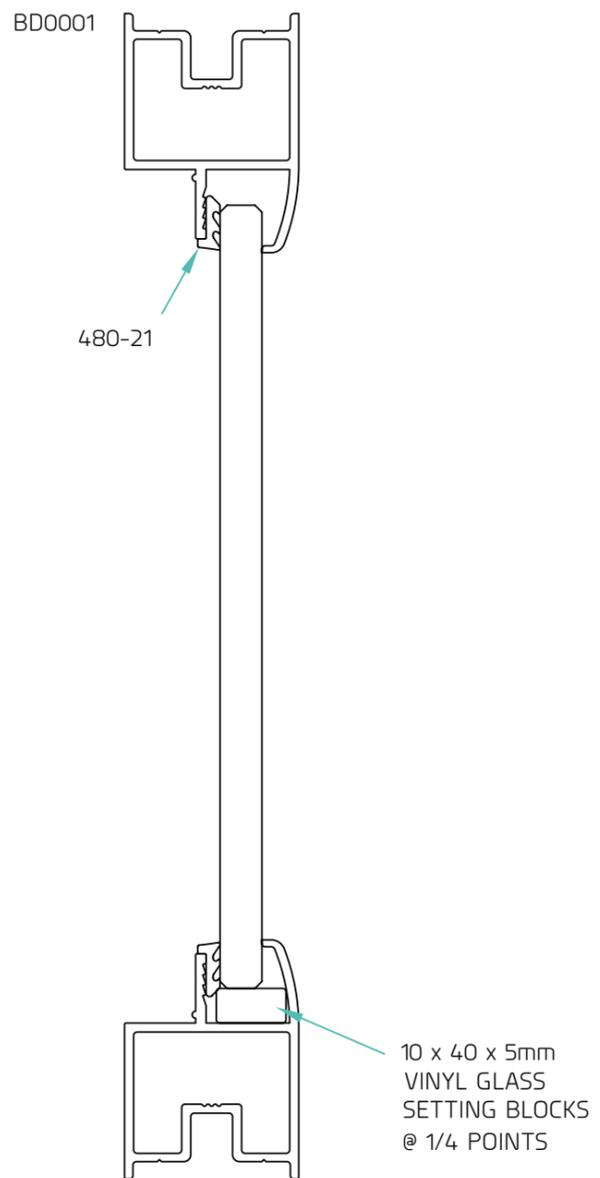
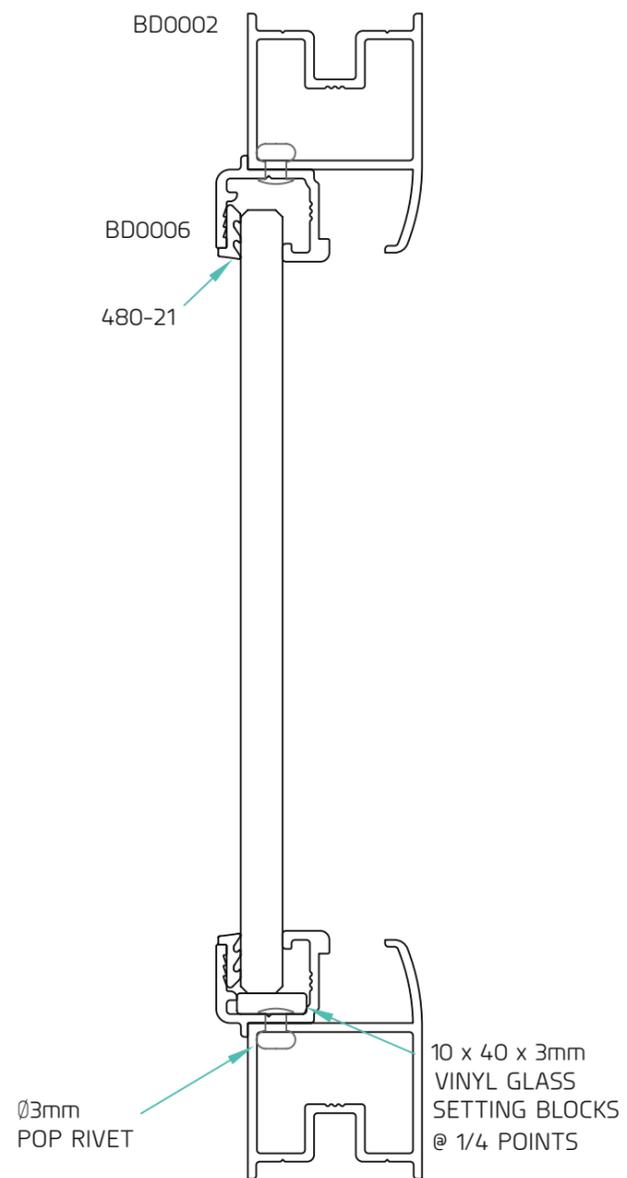


FIXED PANEL



STRAIGHT OVERLAP DOOR WITH INFILL FIXED PANEL

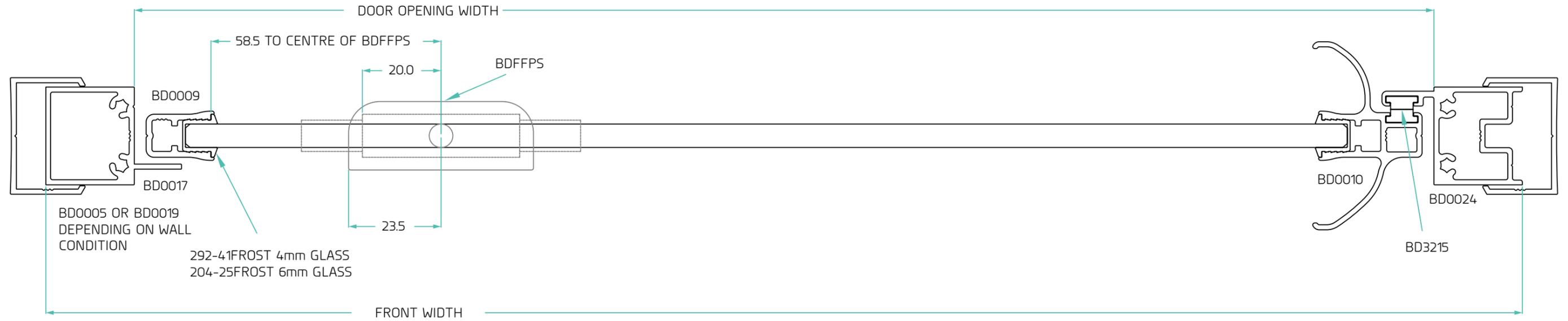
RETURN PANEL





CROSS SECTIONS
**FULLY FRAMED
CONFIGURATIONS**
SQUARE CUT

BELMORE



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY
Front Head and Sill	BD0002	FW	2
Closing Jamb	BD0024	H - 45	1
Jamb	BD0017	H - 45	1
Door Handle Stile	BD0010	H - 80	1
Door Stile	BD0009	H - 80	1
Door Rail	BD0008	FW - 93	2
Wall Channel	BD0005/BD0019/BD0030	H	2

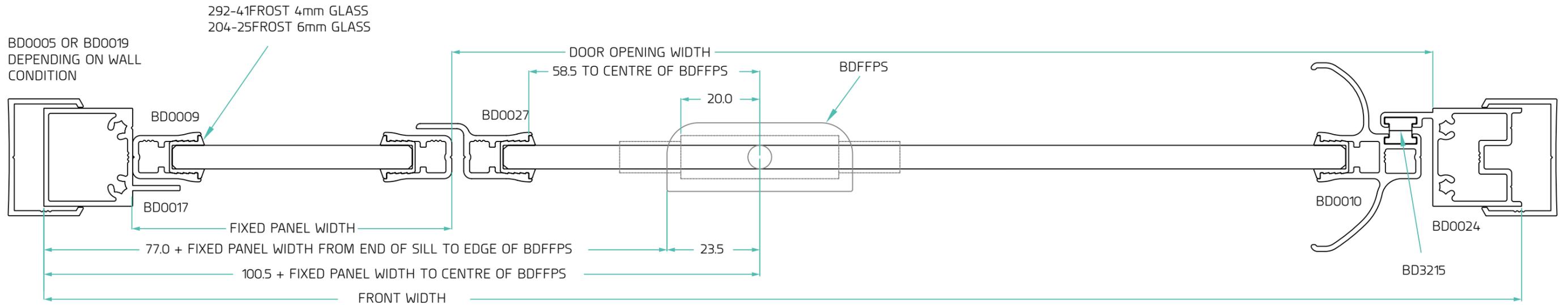
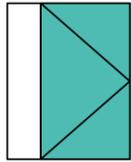
H = Height, W = Width, FW = Front Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 116	1
Width - Door Panel	FW - 80	

COMPONENTS REQUIRED [LATITUDE-1]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDFFPS	Fully Framed Pivot Set	1	
BDHSECS	Handle Stile End Cap Set	1	
BDPSECS	Plain Stile End Cap Set	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY
Front Head and Sill	BD0002	FW	2
Closing Jamb	BD0024	H - 45	1
Jamb	BD0017	H - 45	1
Door Handle Stile	BD0010	H - 80	1
Door Overlap Stile	BD0027	H - 80	1
Door Rail	BD0008	DOW - 48	2
Fixed Panel Stiles	BD0009	H - 45	2
Fixed Panel Rails	BD0008	FW - DOW - 78	2
Wall Channel	BD0005/BD0019/BD0030	H	2

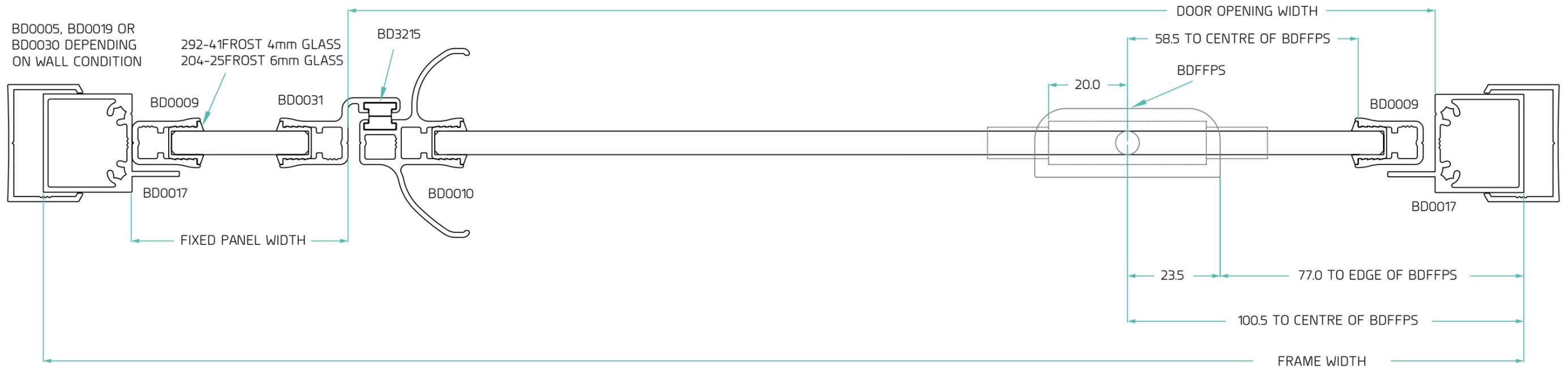
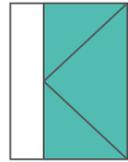
H = Height, W = Width, DOW = Door Opening Width, FW = Front Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 116	1
Width - Door Panel	DOW - 35	
Height - Fixed Panel	H - 81	1
Width - Fixed Panel	FW - DOW - 65	

COMPONENTS REQUIRED [LATITUDE-1]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDFFPS	Fully Framed Pivot Set	1	
BDFPB	Fixed Panel Block	2	
BDHSECS	Handle Stile End Cap Set	1	
BDPSECS	Plain Stile End Cap Set	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY
Front Head and Sill	BD0002	FW	2
Jamb	BD0017	H - 45	2
Door Handle Stile	BD0010	H - 80	1
Door Stile	BD0009	H - 80	1
Door Rail	BD0008	DOW - 48	2
Fixed Panel Jamb Stile	BD0009	H - 45	1
Fixed Panel Overlap Stile	BD0031	H - 45	1
Fixed Panel Rails	BD0008	FW - DOW - 78	2
Wall Channel	BD0005/BD0019/BD0030	H	2

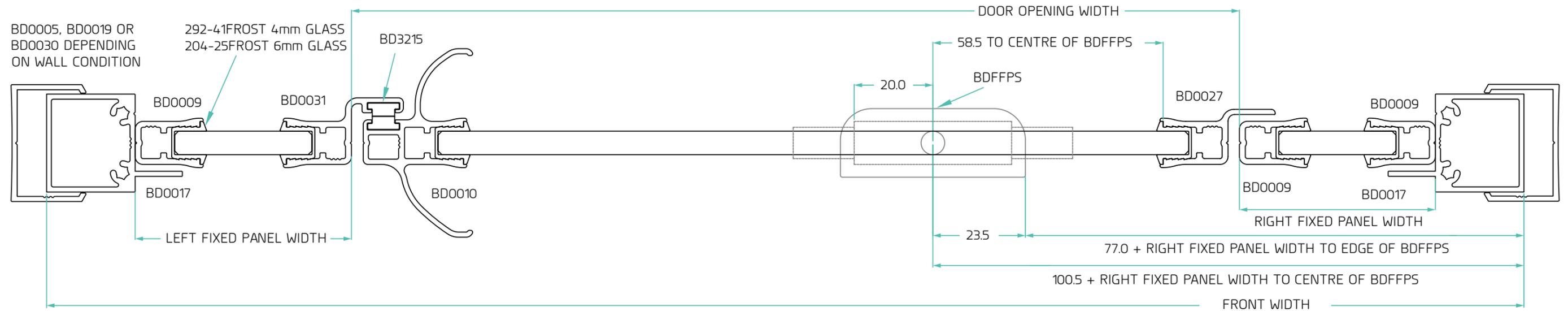
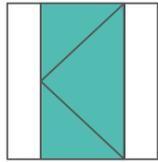
H = Height, W = Width, DOW = Door Opening Width, FW = Front Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 116	1
Width - Door Panel	DOW - 35	
Height - Fixed Panel	H - 81	1
Width - Fixed Panel	FW - DOW - 65	

COMPONENTS REQUIRED [LATITUDE-1]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDFFPS	Fully Framed Pivot Set	1	
BDFPB	Fixed Panel Block	2	
BDHSECS	Handle Stile End Cap Set	1	
BDPSECS	Plain Stile End Cap Set	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY
Front Head and Sill	BD0002	FW	2
Jamb	BD0017	H - 45	2
Door Handle Stile	BD0010	H - 80	1
Door Overlap Stile	BD0027	H - 80	1
Door Rail	BD0008	DOW - 48	2
Fixed Panel Stile	BD0009	H - 45	3
Fixed Panel Overlap Stile	BD0031	H - 45	1
Left Fixed Panel Rails	BD0008	LFPW - 33	2
Right Fixed Panel Rails	BD0008	FW - LFPW - DOW - 78	2
Wall Channel	BD0005/BD0019/BD0030	H	2

H = Height, W = Width, DOW = Door Opening Width, FW = Front Width, LFPW = Left Fixed Panel Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 116	1
Width - Door Panel	DOW - 35	
Height - Fixed Panel	H - 81	
Width - Left Fixed Panel	LFPW - 20	1
Width - Right Fixed Panel	FW - LFPW - DOW - 65	1

COMPONENTS REQUIRED [LATITUDE-1]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDFFPS	Fully Framed Pivot Set	1	
BDFPB	Fixed Panel Block	4	
BDHSECS	Handle Stile End Cap Set	1	
BDPSECS	Plain Stile End Cap Set	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY
Front Head and Sill	BD0002	FW - 6	2
Closing Jamb	BD0024	H - 45	1
Jamb	BD0017	H - 45	1
Return Adaptor	BD0026	H	1
Door Handle Stile	BD0010	H - 80	1
Door Stile	BD0009	H - 80	1
Door Rail	BD0008	FW - 99	2
Return Stiles	BD0009	H	2
Return Rails	BD0008	RW - 63	2
Wall Channel	BD0005/BD0019/BD0030	H	1
Wall Channel	BD0013/BD0029	H	1

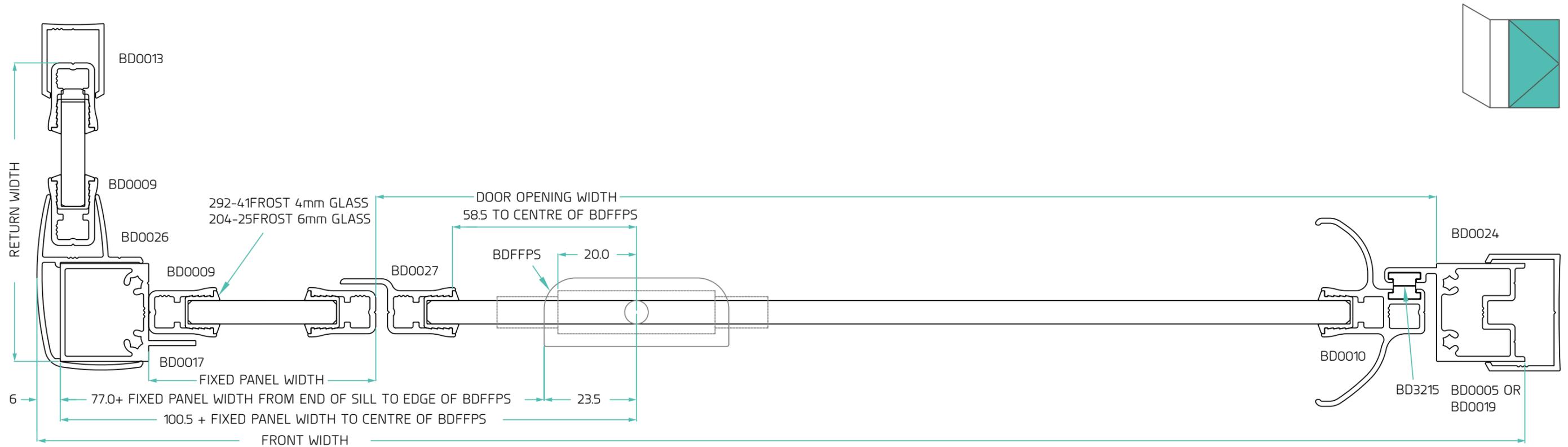
H = Height, W = Width, FW = Front Width, RW = Return Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 116	1
Width - Door Panel	FW - 86	
Height - Return Panel	H - 36	1
Width - Return Panel	RW - 50	

COMPONENTS REQUIRED [LATITUDE-1]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDFFPS	Fully Framed Pivot Set	1	
BDHSECS	Handle Stile End Cap Set	1	
BDPSECS	Plain Stile End Cap Set	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY
Front Head and Sill	BD0002	FW - 6	2
Closing Jamb	BD0024	H - 45	1
Jamb	BD0017	H - 45	1
Return Adaptor	BD0026	H	1
Door Handle Stile	BD0010	H - 80	1
Door Overlap Stile	BD0027	H - 80	1
Door Rail	BD0008	DOW - 48	2
Fixed Panel Stiles	BD0009	H - 45	2
Fixed Panel Rails	BD0008	FW - DOW - 84	2
Return Stiles	BD0009	H	2
Return Rails	BD0008	RW - 63	2
Wall Channel	BD0005/BD0019/BD0030	H	1
Wall Channel	BD0013/BD0029	H	1

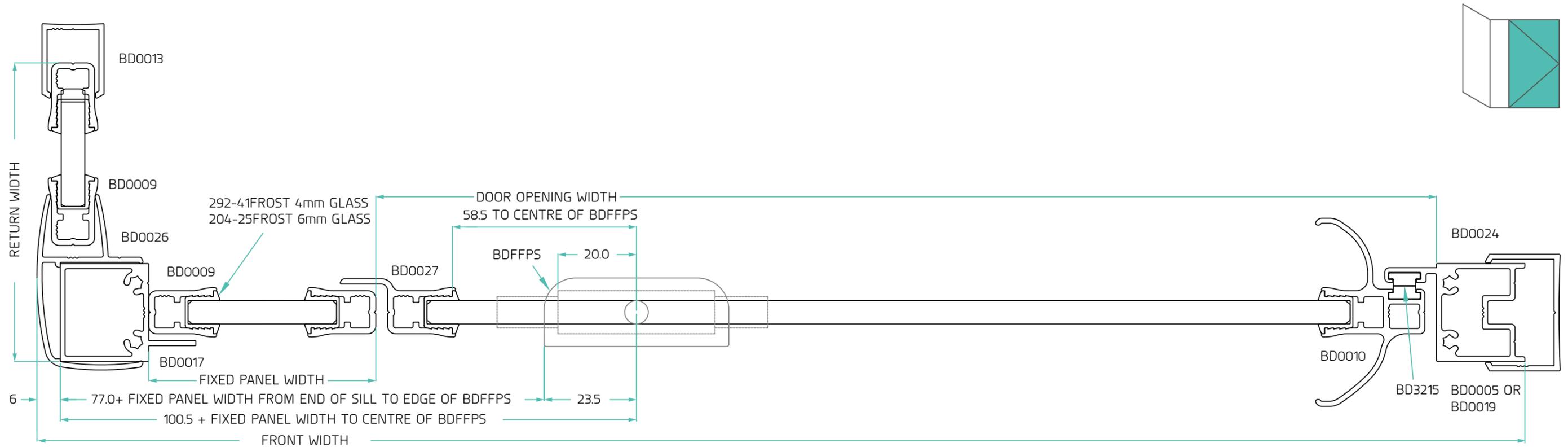
H = Height, W = Width, DOW = Door Opening Width, FW = Front Width, RW = Return Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 116	1
Width - Door Panel	DOW - 35	
Height - Fixed Panel	H - 81	1
Width - Fixed Panel	FW - DOW - 71	
Height - Return Panel	H - 36	1
Width - Return Panel	RW - 50	

COMPONENTS REQUIRED [LATITUDE-1]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDFFPS	Fully Framed Pivot Set	1	
BDFPB	Fixed Panel Block	2	
BDHSECS	Handle Stile End Cap Set	1	
BDPSECS	Plain Stile End Cap Set	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY
Front Head and Sill	BD0002	FW - 6	2
Closing Jamb	BD0024	H - 45	1
Jamb	BD0017	H - 45	1
Return Adaptor	BD0026	H	1
Door Handle Stile	BD0010	H - 80	1
Door Overlap Stile	BD0027	H - 80	1
Door Rail	BD0008	DOW - 48	2
Fixed Panel Stiles	BD0009	H - 45	2
Fixed Panel Rails	BD0008	FW - DOW - 84	2
Return Stiles	BD0009	H	2
Return Rails	BD0008	RW - 63	2
Wall Channel	BD0005/BD0019/BD0030	H	1
Wall Channel	BD0013/BD0029	H	1

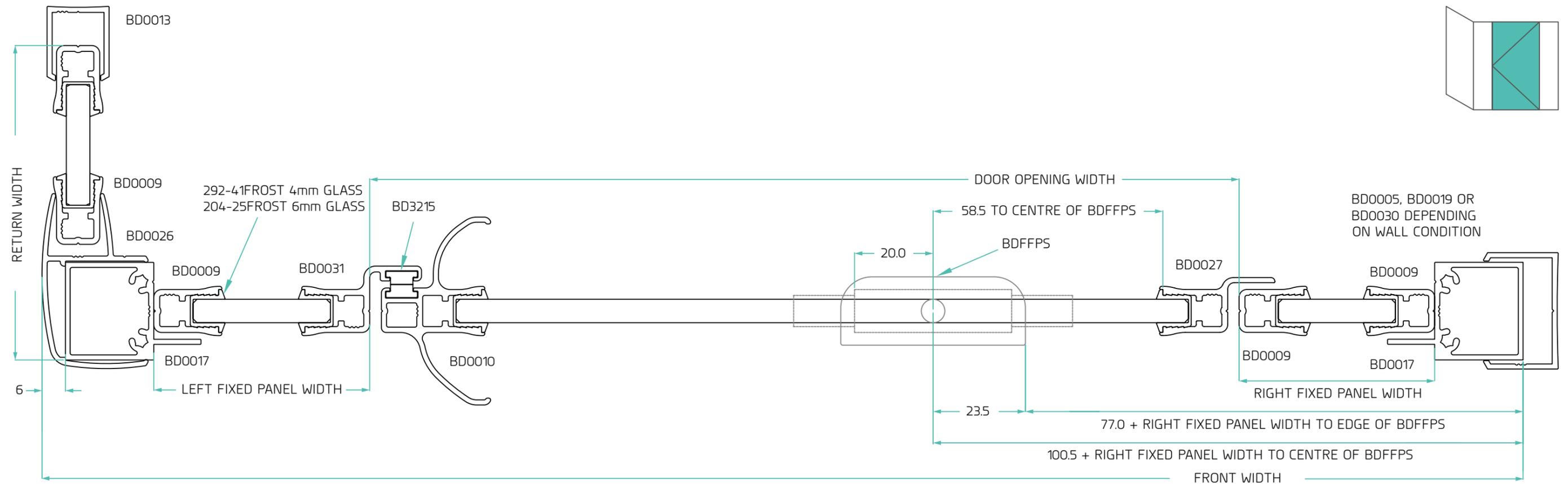
H = Height, W = Width, DOW = Door Opening Width, FW = Front Width, RW = Return Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 116	1
Width - Door Panel	DOW - 35	
Height - Fixed Panel	H - 81	1
Width - Fixed Panel	FW - DOW - 71	
Height - Return Panel	H - 36	1
Width - Return Panel	RW - 50	

COMPONENTS REQUIRED [LATITUDE-1]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDFFPS	Fully Framed Pivot Set	1	
BDFPB	Fixed Panel Block	2	
BDHSECS	Handle Stile End Cap Set	1	
BDPSECS	Plain Stile End Cap Set	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY
Front Head and Sill	BD0002	FW - 6	2
Jamb	BD0017	H - 45	2
Return Adaptor	BD0026	H	1
Door Handle Stile	BD0010	H - 80	1
Door Overlap Stile	BD0027	H - 80	1
Door Rail	BD0008	DOW - 48	2
Fixed Panel Stile	BD0009	H - 45	3
Fixed Panel Overlap Stile	BD0031	H - 45	1
Left Fixed Panel Rails	BD0008	LFPW = 33	2
Right Fixed Panel Rails	BD0008	FW - LFPW - DOW - 84	2
Return Stiles	BD0009	H	2
Return Rails	BD0008	RW - 63	2
Wall Channel	BD0005/BD0019/BD0030	H	1
Wall Channel	BD0013/BD0029	H	1

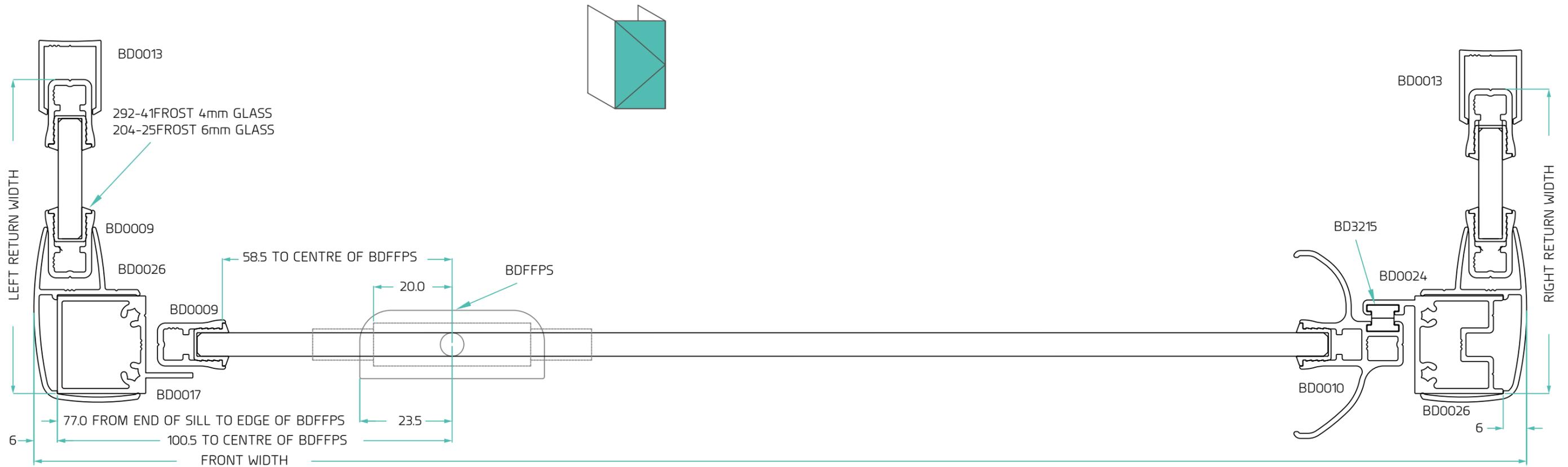
H = Height, W = Width, DOW = Door Opening Width, FW = Front Width, LFPW = Left Fixed Panel Width, RW = Return Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 116	1
Width - Door Panel	DOW - 35	
Height - Fixed Panel	H - 81	1
Width - Left Fixed Panel	LFPW - 20	
Width - Right Fixed Panel	FW - LFPW - DOW - 71	1
Height - Return Panel	H - 36	1
Width - Return Panel	RW - 50	

COMPONENTS REQUIRED [LATITUDE-1]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDFFPS	Fully Framed Pivot Set	1	
BDFPB	Fixed Panel Block	4	
BDHSECS	Handle Stile End Cap Set	1	
BDPSECS	Plain Stile End Cap Set	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY
Front Head and Sill	BD0002	FW - 12	2
Closing Jamb	BD0024	H - 45	1
Jamb	BD0017	H - 45	1
Return Adaptor	BD0026	H	2
Door Handle Stile	BD0010	H - 80	1
Door Stile	BD0009	H - 80	1
Door Rail	BD0008	FW - 105	2
Return Stiles	BD0009	H	4
Left Return Rails	BD0008	LRW - 63	2
Right Return Rails	BD0008	RRW - 63	2
Wall Channel	BD0013/BD0029	H	2

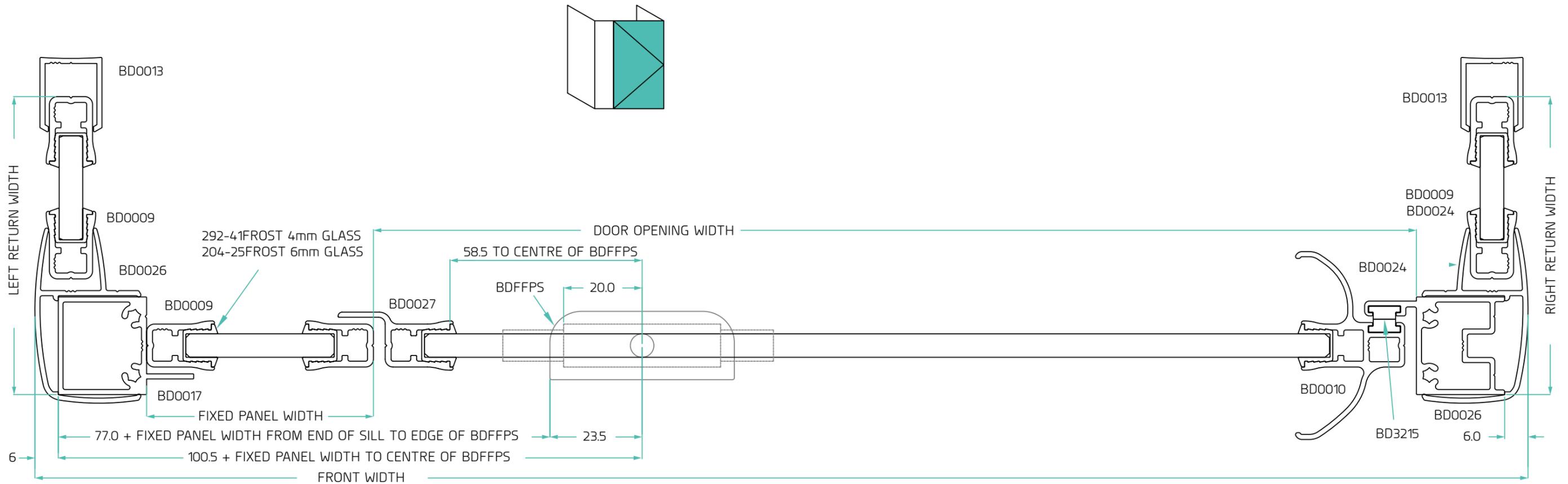
H = Height, W = Width, FW = Front Width, LRW = Left Return Width, RRW = Right Return Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 116	1
Width - Door Panel	FW - 92	
Height - Left Return Panel	H - 36	1
Width - Left Return Panel	LRW - 50	
Height - Right Return Panel	H - 36	1
Width - Right Return Panel	RRW - 50	

COMPONENTS REQUIRED [LATITUDE-1]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDFFPS	Fully Framed Pivot Set	1	
BDHSECS	Handle Stile End Cap Set	1	
BDPSECS	Plain Stile End Cap Set	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY
Front Head and Sill	BD0002	FW - 12	2
Closing Jamb	BD0024	H - 45	1
Jamb	BD0017	H - 45	1
Return Adaptor	BD0026	H	2
Door Handle Stile	BD0010	H - 80	1
Door Overlap Stile	BD0027	H - 80	1
Door Rail	BD0008	DOW - 48	2
Fixed Panel Stiles	BD0009	H - 45	2
Fixed Panel Rails	BD0008	FW - DOW - 90	2
Return Stiles	BD0009	H	4
Left Return Rails	BD0008	LRW - 63	2
Right Return Rails	BD0008	RRW - 63	2
Wall Channel	BD0013/BD0029	H	2

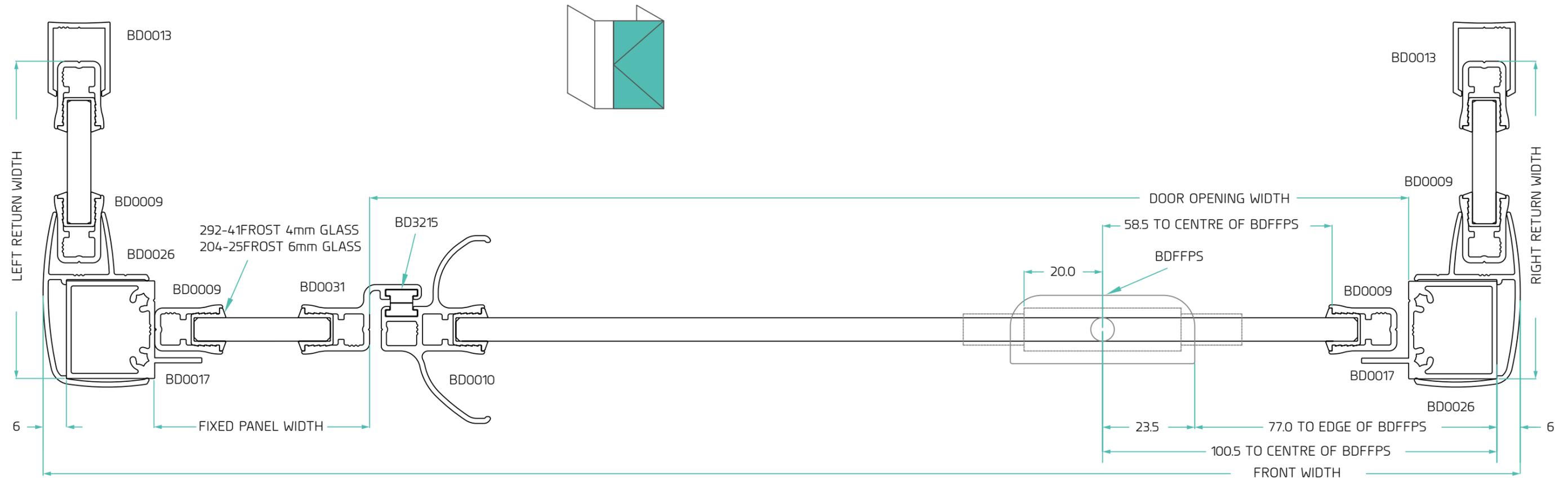
H = Height, W = Width, DOW = Door Opening Width, FW = Front Width, LRW = Left Return Width, RRW = Right Return Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 116	1
Width - Door Panel	DOW - 35	
Height - Fixed Panel	H - 81	1
Width - Fixed Panel	FW - DOW - 77	
Height - Left Return Panel	H - 36	1
Width - Left Return Panel	LRW - 50	
Height - Right Return Panel	H - 36	1
Width - Right Return Panel	RRW - 50	

COMPONENTS REQUIRED [LATITUDE-1]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDFFPS	Fully Framed Pivot Set	1	
BDFPB	Fixed Panel Block	2	
BDHSECS	Handle Stile End Cap Set	1	
BDPSECS	Plain Stile End Cap Set	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY
Front Head and Sill	BD0002	FW - 12	2
Jamb	BD0017	H - 45	2
Return Adaptor	BD0026	H	2
Door Handle Stile	BD0010	H - 80	1
Door Stile	BD0009	H - 80	1
Door Rail	BD0008	DOW - 48	2
Fixed Panel Jamb Stile	BD0009	H - 45	1
Fixed Panel Overlap Stile	BD0031	H - 45	1
Fixed Panel Rails	BD0008	FW - DOW - 90	2
Return Stiles	BD0009	H	4
Left Return Rails	BD0008	LRW - 63	2
Right Return Rails	BD0008	RRW - 63	2
Wall Channel	BD0013/BD0029	H	2

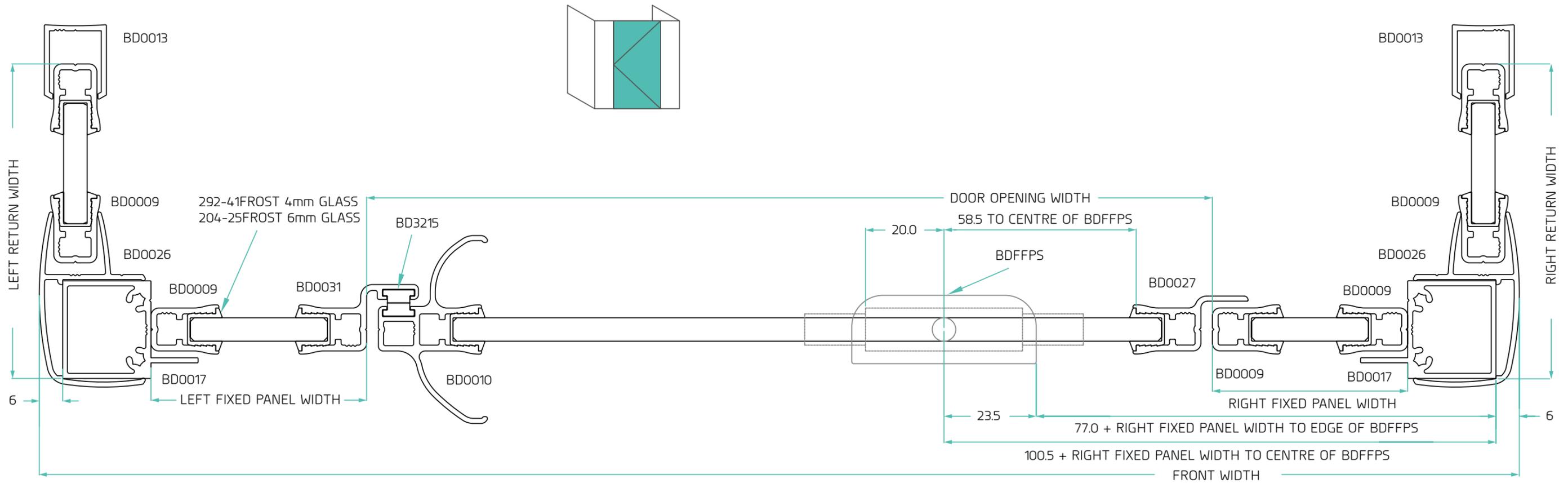
H = Height, W = Width, DOW = Door Opening Width, FW = Front Width, LRW = Left Return Width, RRW = Right Return Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 116	1
Width - Door Panel	DOW - 35	
Height - Fixed Panel	H - 81	1
Width - Fixed Panel	FW - DOW - 77	
Height - Left Return Panel	H - 36	1
Width - Left Return Panel	LRW - 50	
Height - Right Return Panel	H - 36	1
Width - Right Return Panel	RRW - 50	

COMPONENTS REQUIRED [LATITUDE-1]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDFFPS	Fully Framed Pivot Set	1	
BDFPB	Fixed Panel Block	2	
BDHSECS	Handle Stile End Cap Set	1	
BDPSECS	Plain Stile End Cap Set	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY
Front Head and Sill	BD0002	FW - 12	2
Jamb	BD0017	H - 45	2
Return Adaptor	BD0026	H	2
Door Handle Stile	BD0010	H - 80	1
Door Overlap Stile	BD0027	H - 80	1
Door Rail	BD0008	DOW - 48	2
Fixed Panel Stile	BD0009	H - 45	3
Fixed Panel Overlap Stile	BD0031	H - 45	1
Left Fixed Panel Rails	BD0008	LFPW - 33	2
Right Fixed Panel Rails	BD0008	FW - LFPW - DOW - 90	2
Return Stiles	BD0009	H	4
Left Return Rails	BD0008	LRW - 63	2
Right Return Rails	BD0008	RRW - 63	2
Wall Channel	BD0013/BD0029	H	2

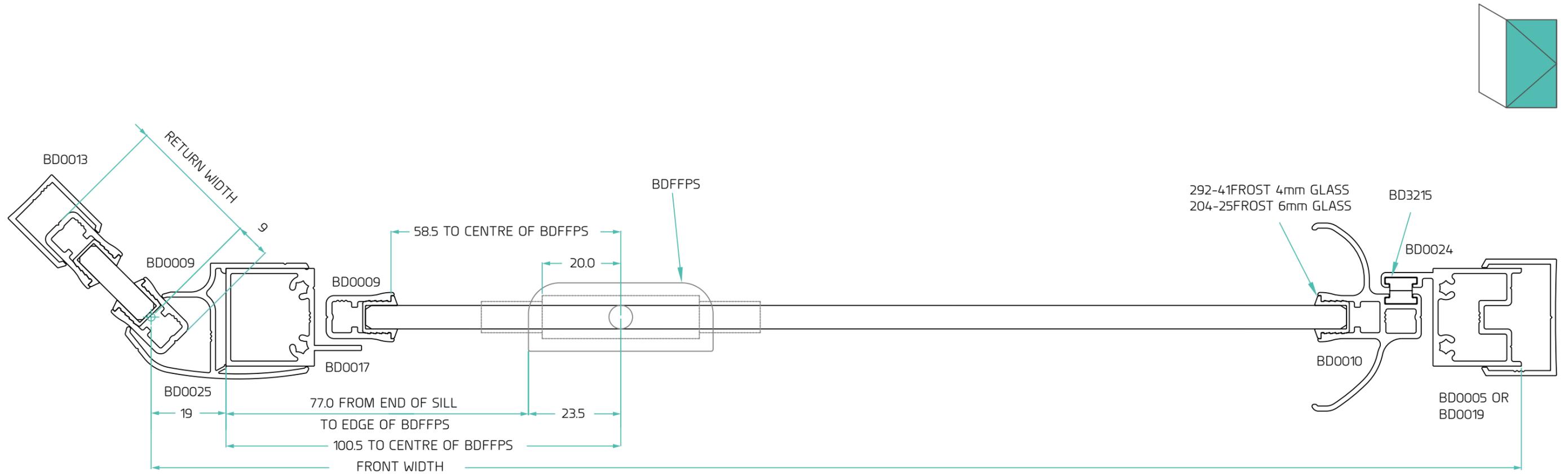
H = Height, W = Width, DOW = Door Opening Width, FW = Front Width, LFPW = Left Fixed Panel Width, LRW = Left Return Width, RRW = Right Return Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 116	1
Width - Door Panel	DOW - 35	
Height - Fixed Panel	H - 81	1
Width - Left Fixed Panel	LFPW - 20	
Width - Fixed Panel	FW - LFPW - DOW - 77	1
Height - Left Return Panel	H - 36	1
Width - Left Return Panel	LRW - 50	
Height - Right Return Panel	H - 36	1
Width - Right Return Panel	RRW - 50	

COMPONENTS REQUIRED [LATITUDE-1]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDFFPS	Fully Framed Pivot Set	1	
BDFPB	Fixed Panel Block	4	
BDHSECS	Handle Stile End Cap Set	1	
BDPSECS	Plain Stile End Cap Set	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY
Front Head and Sill	BD0002	FW - 19	2
Closing Jamb	BD0024	H - 45	1
Jamb	BD0017	H - 45	1
Return Adaptor	BD0025	H	1
Door Handle Stile	BD0010	H - 80	1
Door Stile	BD0009	H - 80	1
Door Rail	BD0008	FW - 112	2
Return Stiles	BD0009	H	2
Return Rails	BD0008	RW - 24	2
Wall Channel	BD0005/BD0019/BD0030	H	1
Wall Channel	BD0013/BD0029	H	1

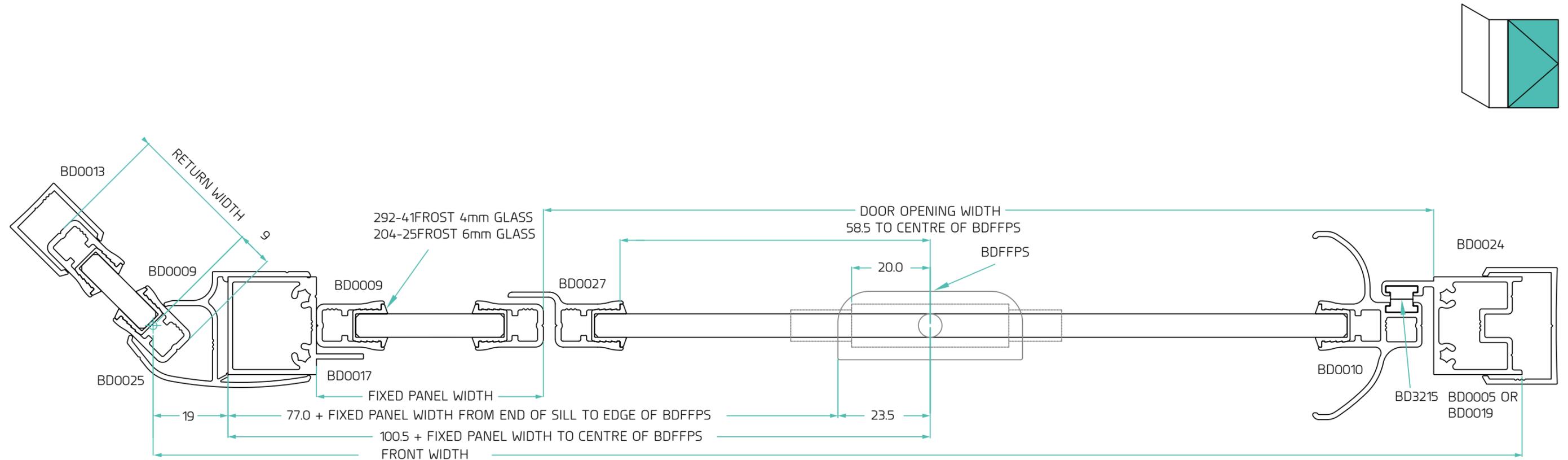
H = Height, W = Width, FW = Front Width, LRW = Left Return Width, RRW = Right Return Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 116	1
Width - Door Panel	FW - 99	
Height - Return Panel	H - 36	1
Width - Return Panel	LRW - 11	

COMPONENTS REQUIRED [LATITUDE-1]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDFFPS	Fully Framed Pivot Set	1	
BDHSECS	Handle Stile End Cap Set	1	
BDPSECS	Plain Stile End Cap Set	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY
Front Head and Sill	BD0002	FW - 19	2
Closing Jamb	BD0024	H - 45	1
Jamb	BD0017	H - 45	1
Return Adaptor	BD0025	H	1
Door Handle Stile	BD0010	H - 80	1
Door Overlap Stile	BD0027	H - 80	1
Door Rail	BD0008	DOW - 48	2
Fixed Panel Stiles	BD0009	H - 45	2
Fixed Panel Rails	BD0008	FW - DOW - 97	2
Return Stiles	BD0009	H	2
Return Rails	BD0008	RW - 24	2
Wall Channel	BD0005/BD0019/BD0030	H	1
Wall Channel	BD0013/BD0029	H	1

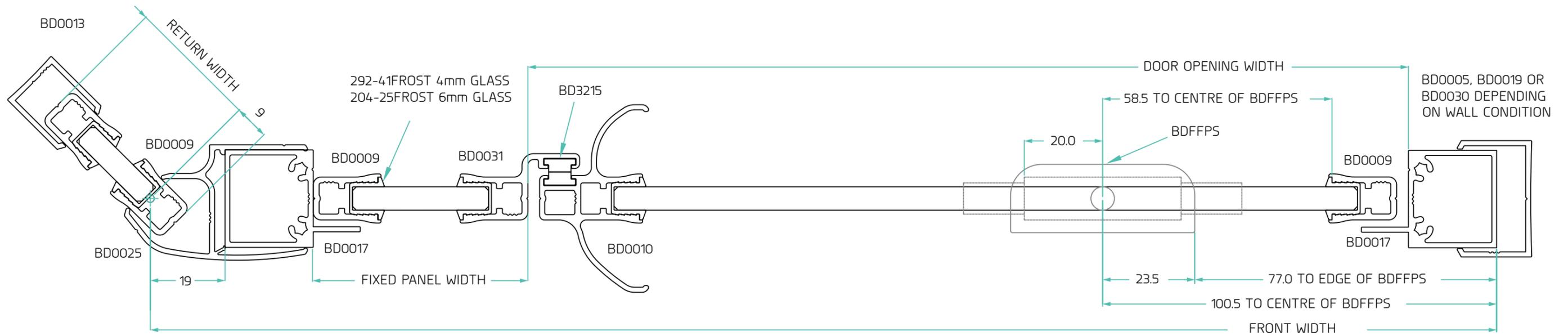
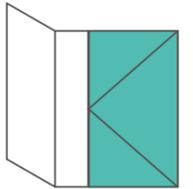
H = Height, W = Width, DOW = Door Opening Width, FW = Front Width, RW = Return Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 116	1
Width - Door Panel	DOW - 35	
Height - Fixed Panel	H - 81	1
Width - Fixed Panel	FW - DOW - 84	
Height - Return Panel	H - 36	1
Width - Return Panel	RW - 11	

COMPONENTS REQUIRED [LATITUDE-1]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDFFPS	Fully Framed Pivot Set	1	
BDFPB	Fixed Panel Block	2	
BDHSECS	Handle Stile End Cap Set	1	
BDPSECS	Plain Stile End Cap Set	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY
Front Head and Sill	BD0002	FW - 19	2
Jamb	BD0017	H - 45	2
Return Adaptor	BD0025	H	1
Door Handle Stile	BD0010	H - 80	1
Door Stile	BD0009	H - 80	1
Door Rail	BD0008	DOW - 48	2
Fixed Panel Jamb Stile	BD0009	H - 45	1
Fixed Panel Overlap Stile	BD0031	H - 45	1
Fixed Panel Rails	BD0008	FW - DOW - 97	2
Return Stiles	BD0009	H	2
Return Rails	BD0008	RW - 24	2
Wall Channel	BD0005/BD0019/BD0030	H	1
Wall Channel	BD0013/BD0029	H	1

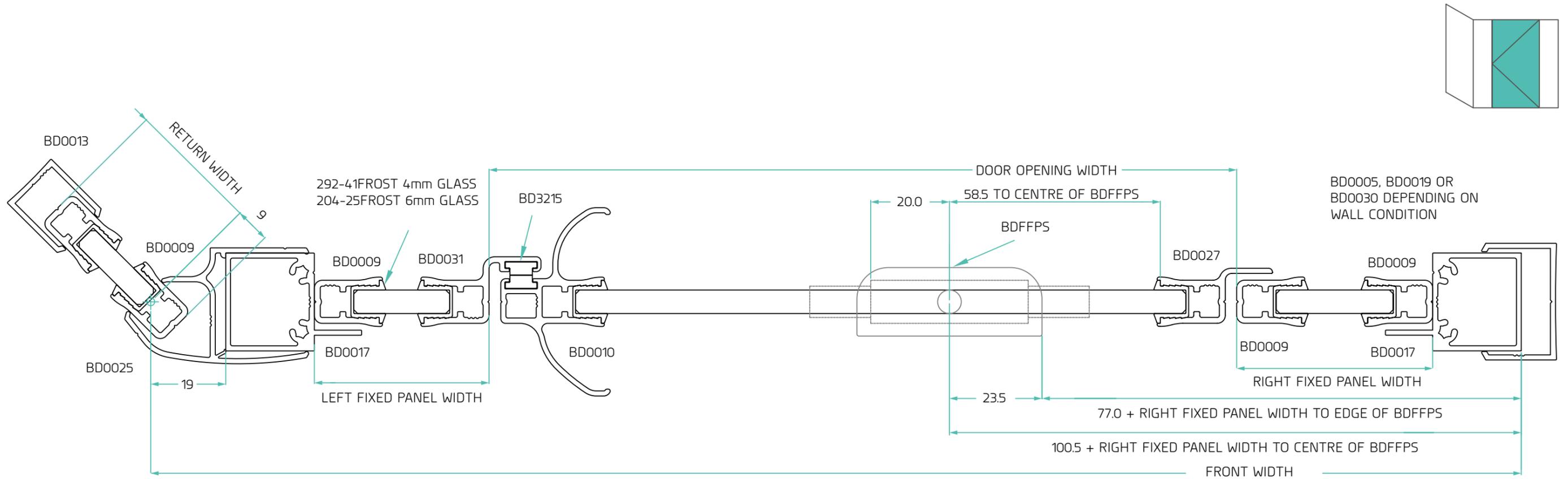
H = Height, W = Width, DOW = Door Opening Width, FW = Front Width, RW = Return Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 116	1
Width - Door Panel	DOW - 35	
Height - Fixed Panel	H - 81	1
Width - Fixed Panel	FW - DOW - 84	
Height - Return Panel	H - 36	1
Width - Return Panel	RW - 11	

COMPONENTS REQUIRED [LATITUDE-1]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDFFPS	Fully Framed Pivot Set	1	
BDFPB	Fixed Panel Block	2	
BDHSECS	Handle Stile End Cap Set	1	
BDPSECS	Plain Stile End Cap Set	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY
Front Head and Sill	BD0002	FW - 19	2
Jamb	BD0017	H - 45	2
Return Adaptor	BD0025	H	1
Door Handle Stile	BD0010	H - 80	1
Door Overlap Stile	BD0027	H - 80	1
Door Rail	BD0008	DOW - 48	2
Fixed Panel Stile	BD0009	H - 45	3
Fixed Panel Overlap Stile	BD0031	H - 45	1
Left Fixed Panel Rail	BD0008	LFPW - 33	2
Right Fixed Panel Rails	BD0008	FW - LFPW - DOW - 97	2
Return Stiles	BD0009	H	2
Return Rails	BD0008	RW - 24	2
Wall Channel	BD0005/BD0019/BD0030	H	1
Wall Channel	BD0013/BD0029	H	1

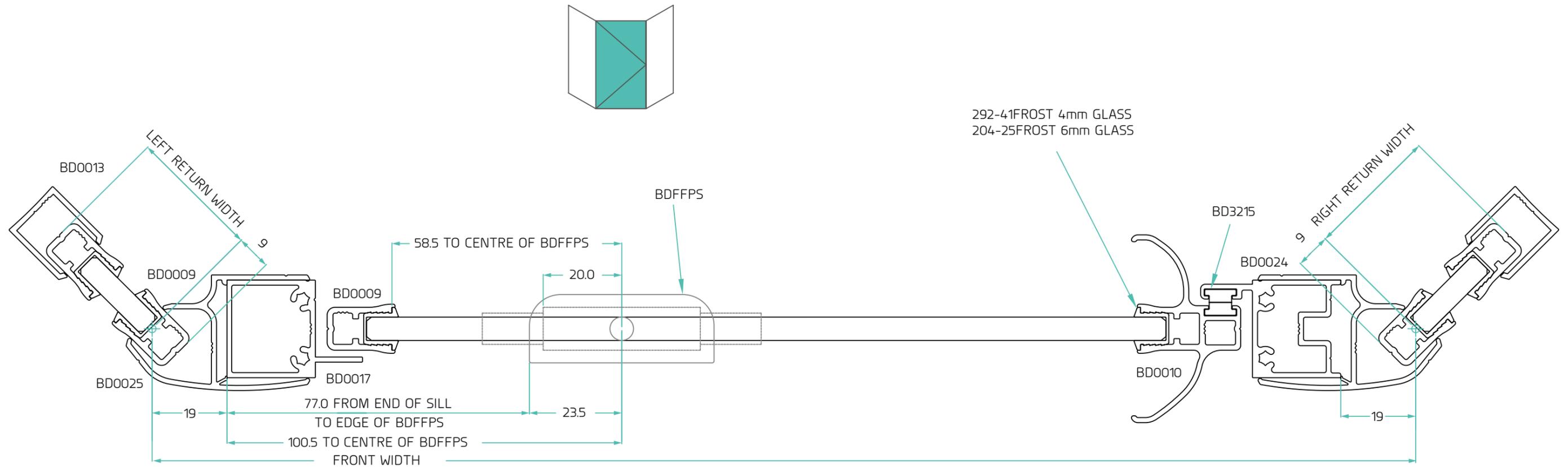
H = Height, W = Width, DOW = Door Opening Width, FW = Front Width, LFPW = Left Fixed Panel Width, RW = Return Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 116	1
Width - Door Panel	DOW - 35	
Height - Fixed Panel	H - 81	1
Width - Left Fixed Panel	LFPW - 20	
Width - Right Fixed Panel	FW - LFPW - DOW - 84	1
Height - Return Panel	H - 36	1
Width - Return Panel	RW - 11	

COMPONENTS REQUIRED [LATITUDE-1]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDFFPS	Fully Framed Pivot Set	1	
BDFPB	Fixed Panel Block	4	
BDHSECS	Handle Stile End Cap Set	1	
BDPSECS	Plain Stile End Cap Set	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY
Front Head and Sill	BD0002	FW - 38	2
Closing Jamb	BD0024	H - 45	1
Jamb	BD0017	H - 45	1
Return Adaptor	BD0025	H	2
Door Handle Stile	BD0010	H - 80	1
Door Stile	BD0009	H - 80	1
Door Rail	BD0008	FW - 131	2
Return Stiles	BD0009	H	4
Left Return Rails	BD0008	LRW - 24	2
Right Return Rails	BD0008	RRW - 24	2
Wall Channel	BD0013/BD0029	H	2

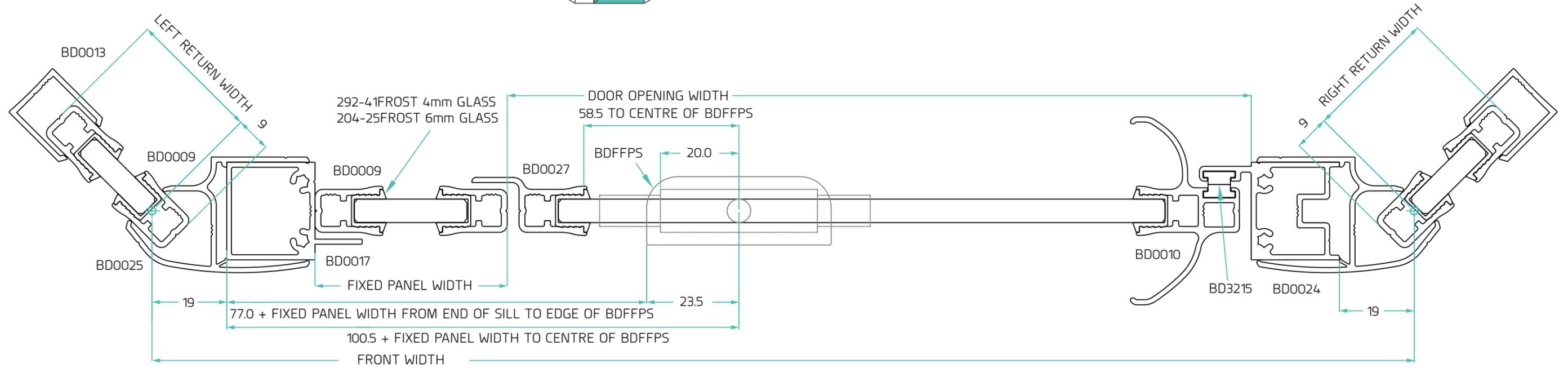
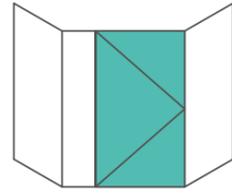
H = Height, W = Width, FW = Front Width, LRW = Left Return Width, RRW = Right Return Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 116	1
Width - Door Panel	FW - 118	
Height - Left Return Panel	H - 36	1
Width - Left Return Panel	LRW - 11	
Height - Right Return Panel	H - 36	1
Width - Right Return Panel	RRW - 11	

COMPONENTS REQUIRED [LATITUDE-1]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDFFPS	Fully Framed Pivot Set	1	
BDHSECS	Handle Stile End Cap Set	1	
BDPSECS	Plain Stile End Cap Set	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY
Front Head and Sill	BD0002	FW - 38	2
Closing Jamb	BD0024	H - 45	1
Jamb	BD0017	H - 45	1
Return Adaptor	BD0025	H	2
Door Handle Stile	BD0010	H - 80	1
Door Overlap Stile	BD0027	H - 80	1
Door Rail	BD0008	DOW - 48	2
Fixed Panel Stiles	BD0009	H - 45	2
Fixed Panel Rails	BD0008	FW - DOW - 116	2
Return Stiles	BD0009	H	4
Left Return Rails	BD0008	LRW - 24	2
Right Return Rails	BD0008	RRW - 24	2
Wall Channel	BD0013/BD0029	H	2

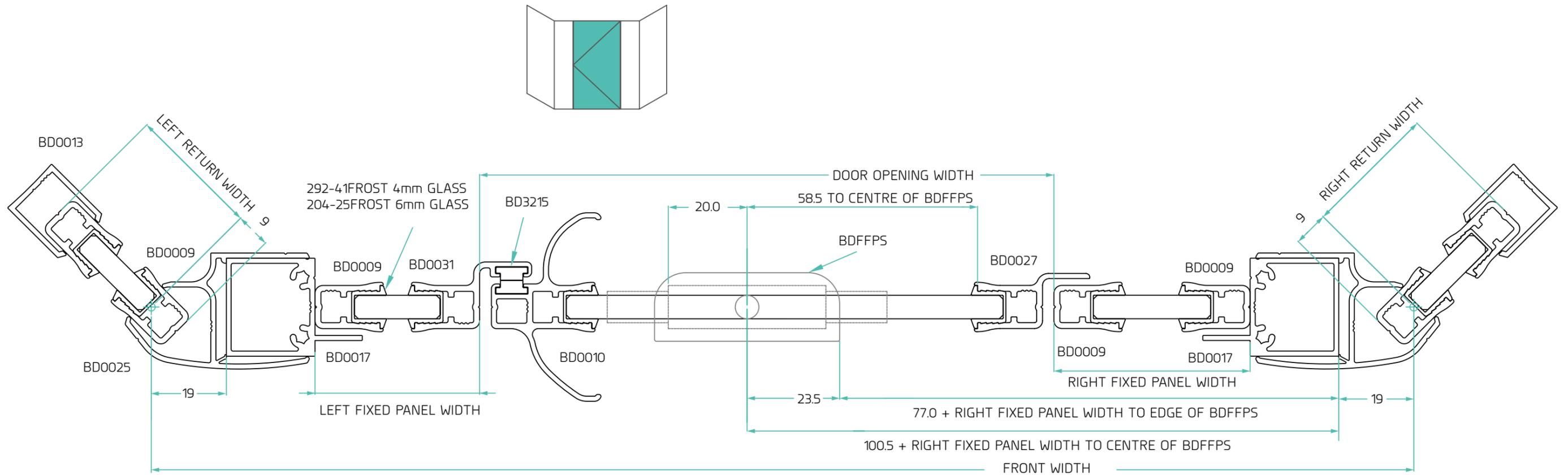
H = Height, W = Width, DOW = Door Opening Width, FW = Front Width, LRW = Left Return Width, RRW = Right Return Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 116	1
Width - Door Panel	DOW - 35	
Height - Fixed Panel	H - 81	1
Width - Fixed Panel	FW - DOW - 103	
Height - Left Return Panel	H - 36	1
Width - Left Return Panel	LRW - 11	
Height - Right Return Panel	H - 36	1
Width - Right Return Panel	RRW - 11	

COMPONENTS REQUIRED [LATITUDE-1]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDFFPS	Fully Framed Pivot Set	1	
BDFPB	Fixed Panel Block	2	
BDHSECS	Handle Stile End Cap Set	1	
BDPSECS	Plain Stile End Cap Set	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY
Front Head and Sill	BD0002	FW - 38	2
Jamb	BD0017	H - 45	2
Return Adaptor	BD0025	H	2
Door Handle Stile	BD0010	H - 80	1
Door Overlap Stile	BD0027	H - 80	1
Door Rail	BD0008	DOW - 48	2
Fixed Panel Stiles	BD0009	H - 45	3
Fixed Overlap Stiles	BD0031	H - 45	1
Left Fixed Panel Rails	BD0008	LFPW - 38	2
Right Fixed Panel Rails	BD0008	FW - LFPW DOW - 116	2
Return Stiles	BD0009	H	4
Left Return Rails	BD0008	LRW - 24	2
Right Return Rails	BD0008	RRW - 24	2
Wall Channel	BD0013/BD0029	H	2

H = Height, W = Width, DOW = Door Opening Width, FW = Front Width, LFPW = Left Fixed Panel Width, LRW = Left Return Width, RRW = Right Return Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 116	1
Width - Door Panel	DOW - 35	
Height - Fixed Panel	H - 81	1
Width - Fixed Panel	FW - DOW - 103	
Height - Left Return Panel	H - 36	1
Width - Left Return Panel	LRW - 11	
Height - Right Return Panel	H - 36	1
Width - Right Return Panel	RRW - 11	

COMPONENTS REQUIRED [LATITUDE-1]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDFFPS	Fully Framed Pivot Set	1	
BDFPB	Fixed Panel Block	4	
BDHSECS	Handle Stile End Cap Set	1	
BDPSECS	Plain Stile End Cap Set	1	



CROSS SECTIONS
**SEMI FRAMELESS
CONFIGURATIONS**
SQUARE CUT

SABINE



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY
Front Head and Sill	BD0002	FW	2
Closing Jamb	BD0024	H - 45	1
Jamb	BD0017	H - 45	1
Wall Channel	BD0005/BD0019/BD0030	H	2

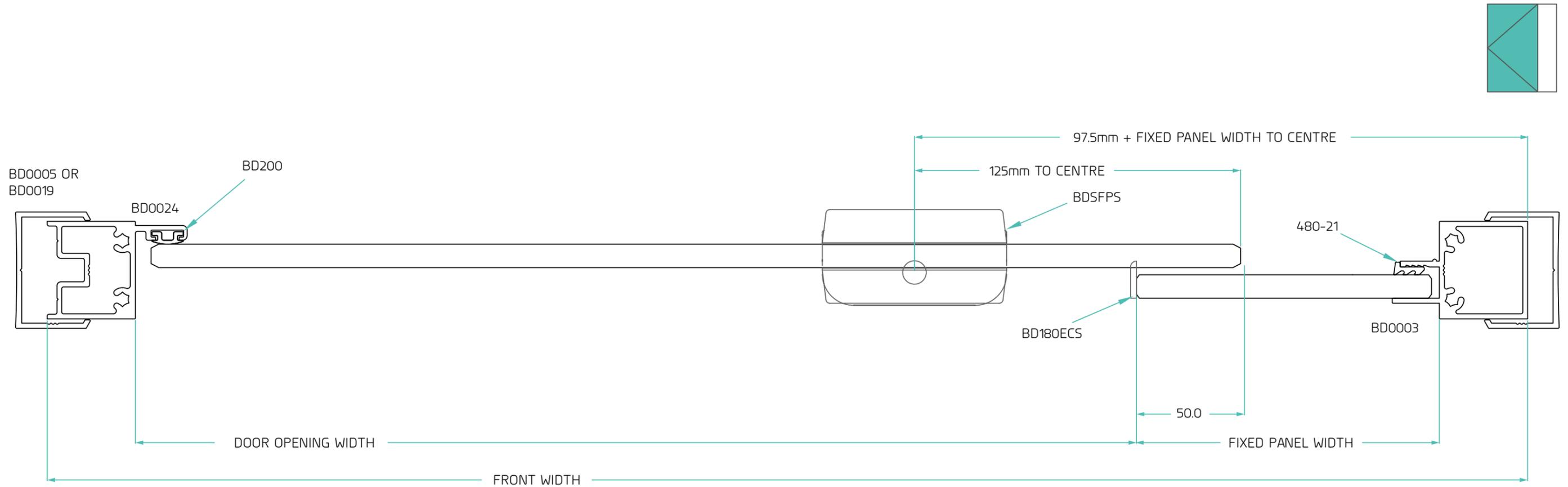
H = Height, W = Width, FW = Front Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 80	1
Width - Door Panel	FW - 51	

COMPONENTS REQUIRED [LATITUDE-4]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDSFPS	Semi Frameless Pivot Set	1	
BD225	Chrome Handle	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY
Front Head and Sill	BD0002	FW	2
Closing Jamb	BD0024	H - 45	1
Jamb	BD0003	H - 45	1
Glazing Angle	BD0007	FW - DOW - 55	2
Wall Channel	BD0005/BD0019/BD0030	H	2

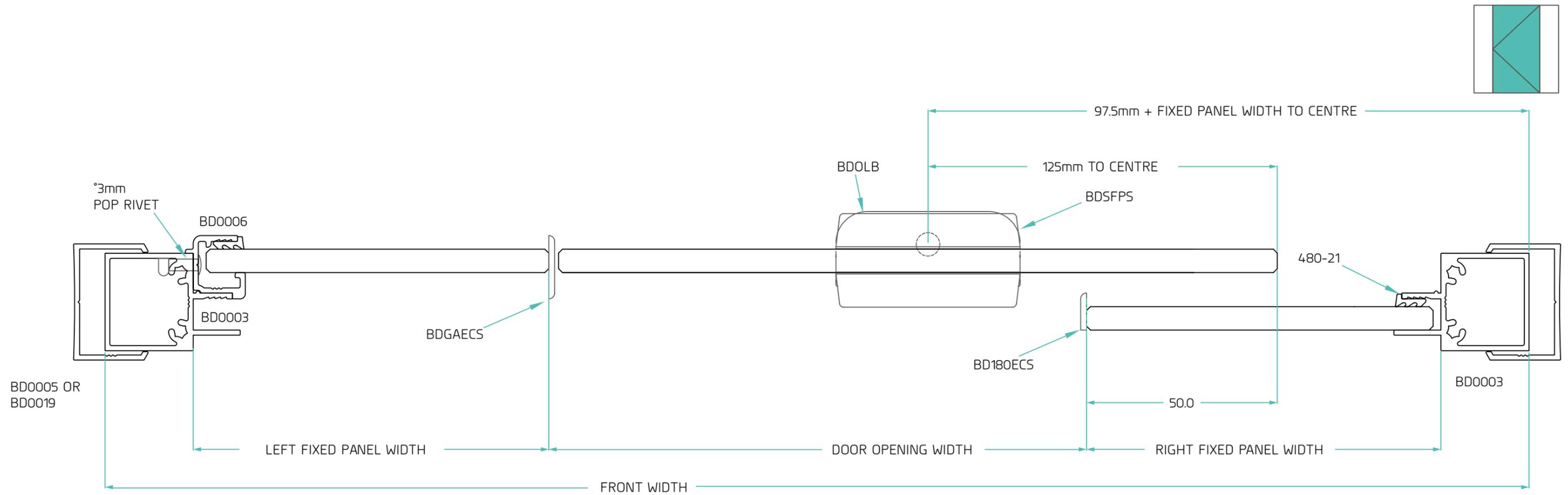
H = Height, W = Width, FW = Front Width, DOW = Door Opening Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 80	1
Width - Door Panel	DOW + 46	
Height - Fixed Panel	H - 55	1
Width - Fixed Panel	FW - DOW - 47	

COMPONENTS REQUIRED - [LATITUDE-6]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDSFPS	Semi Frameless Pivot Set	1	
BD180ECS	180° End Cap Set	1	
BD225	Chrome Handle	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY	PROCESS
Front Head and Sill	BD0002	FW	2	
Jamb	BD0003	H - 45	2	
Glazing Adaptor - Jamb	BD0006	H - 45	1	45° VERTICAL MITRE EACH END
Glazing Adaptor - Head/Sill	BD0006	LFPW	2	45° VERTICAL MITRE JAMB END
Glazing Angle	BD0007	RFPW - 10	2	
Wall Channel	BD0005/BD0019/BD0030	H	2	

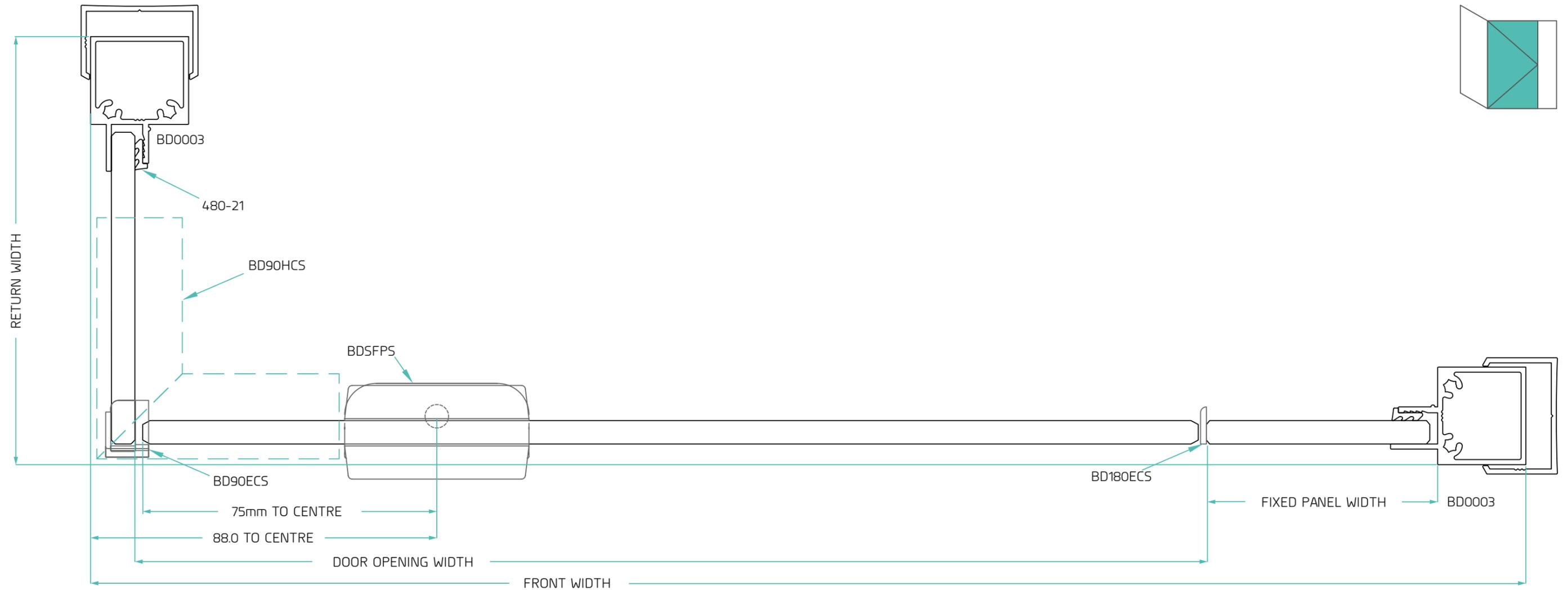
H = Height, W = Width, FW = Front Width, DOW = Door Opening Width, LFPW = Left Fixed Panel Width, RFPW = Right Fixed Panel Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 80	1
Width - Door Panel	DOW + 48	
Height - Left Fixed Panel	H - 55	1
Width - Left Fixed Panel	LFPW - 3	
Height - Right Fixed Panel	H - 55	1
Width - Right Fixed Panel	RFPW - 3	

COMPONENTS REQUIRED

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDSFPS	Semi Frameless Pivot Set	1	
BD180ECS	180° End Cap Set	1	
BDGAECS	Glazing Adaptor End Cap Set	1	
BD225	Chrome Handle	1	
BDOLS	Overlap Support	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY	PROCESS
Front Head and Sill	BD0002	FW	2	45° HORIZONTAL MITRE AT RETURN END
Return Head and Sill	BD0001	RW	2	45° HORIZONTAL MITRE AT FRONT END
Jamb	BD0003	H - 45	2	
Glazing Angle	BD0007	FW - DOW - 44	2	
Wall Channel	BD0005/BD0019/BD0030	H	2	

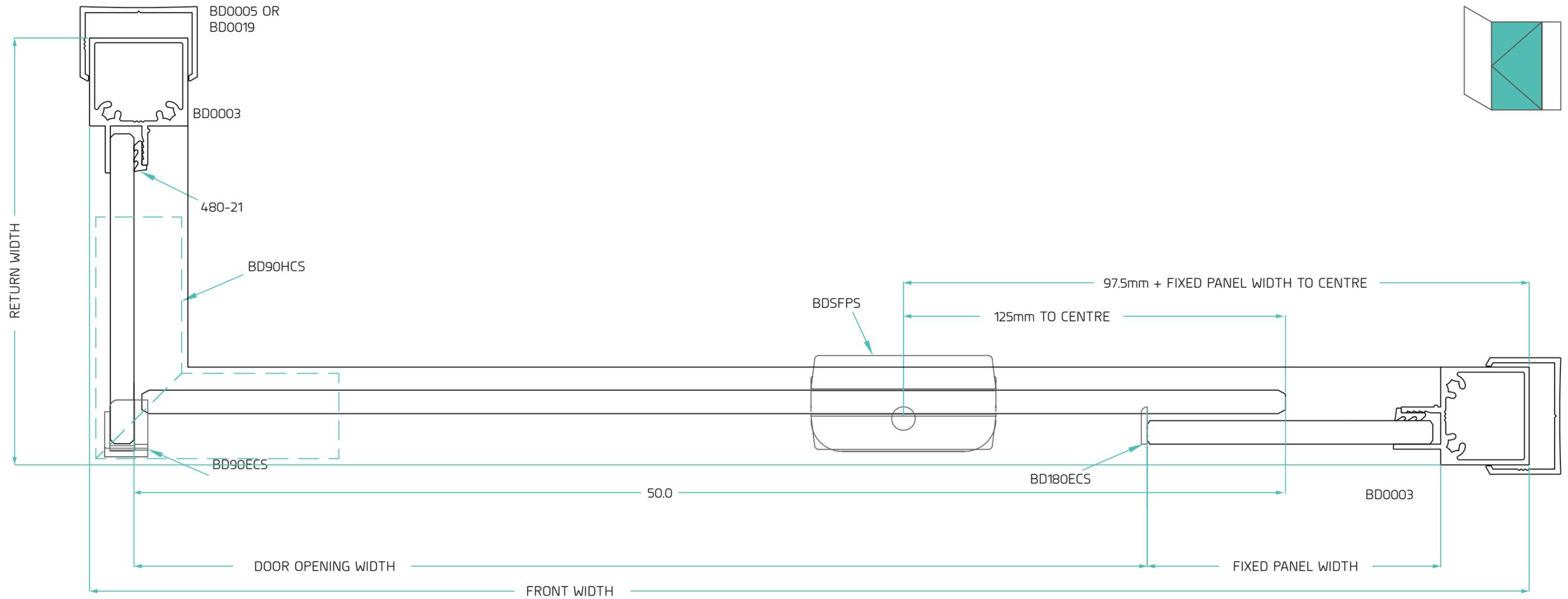
H = Height, W = Width, FW = Front Width, DOW = Door Opening Width, RW = Return Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 80	1
Width - Door Panel	DOW - 4	
Height - Fixed Panel	H - 55	1
Width - Fixed Panel	FW - DOW - 36	
Height - Return Panel	H - 55	1
Width - Return Panel	RW - 30	

COMPONENTS REQUIRED [LATITUDE-8]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDSFPS	Semi Frameless Pivot Set	1	
BD180ECS	180° End Cap Set	1	
BD90ECS	90° End Cap Set	1	
BD90HCS	90° Horizontal Corner Stake	2	
BD220	Magnetic Stop	1	
BD225	Chrome Handle	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY	PROCESS
Front Head and Sill	BD0002	FW	2	45° HORIZONTAL MITRE AT RETURN END
Return Head and Sill	BD0001	RW	2	45° HORIZONTAL MITRE AT FRONT END
Jamb	BD0003	H - 45	2	
Glazing Angle	BD0007	FW - DOW - 44	2	
Wall Channel	BD0005/BD0019/BD0030	H	2	

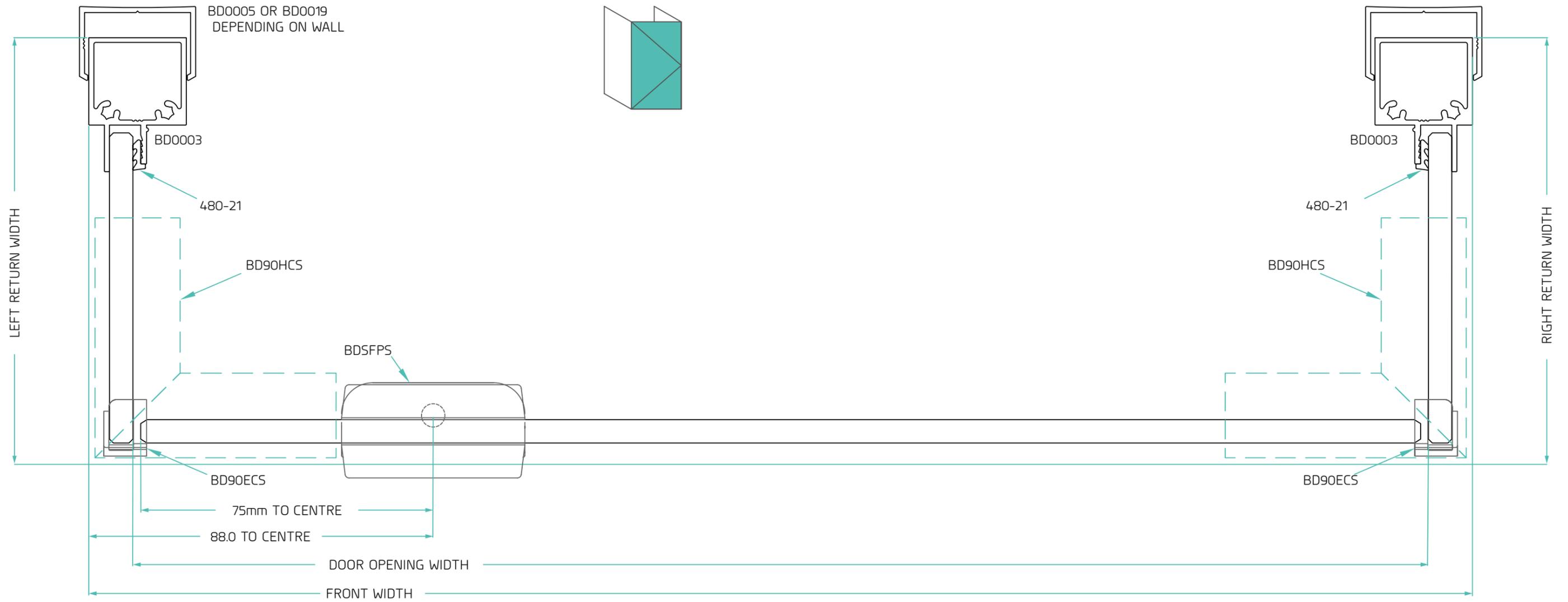
H = Height, W = Width, FW = Front Width, DOW = Door Opening Width, RW = Return Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 80	1
Width - Door Panel	DOW + 48	
Height - Fixed Panel	H - 55	1
Width - Fixed Panel	FW - DOW - 36	
Height - Return Panel	H - 55	1
Width - Return Panel	RW - 30	

COMPONENTS REQUIRED [LATITUDE-9]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDSFPS	Semi Frameless Pivot Set	1	
BD180ECS	180° End Cap Set	1	
BD90ECS	90° End Cap Set	1	
BD90HCS	90° Horizontal Corner Stake	2	
BD225	Chrome Handle	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY	PROCESS
Front Head and Sill	BD0002	FW	2	45° HORIZONTAL MITRE AT BOTH ENDS
Left Return Head and Sill	BD0001	LRW	2	45° HORIZONTAL MITRE AT FRONT END
Right Return Head and Sill	BD0001	RRW	2	45° HORIZONTAL MITRE AT FRONT END
Return Jamb	BD0003	H - 45	2	
Wall Channel	BD0005/BD0019/BD0030	H	2	

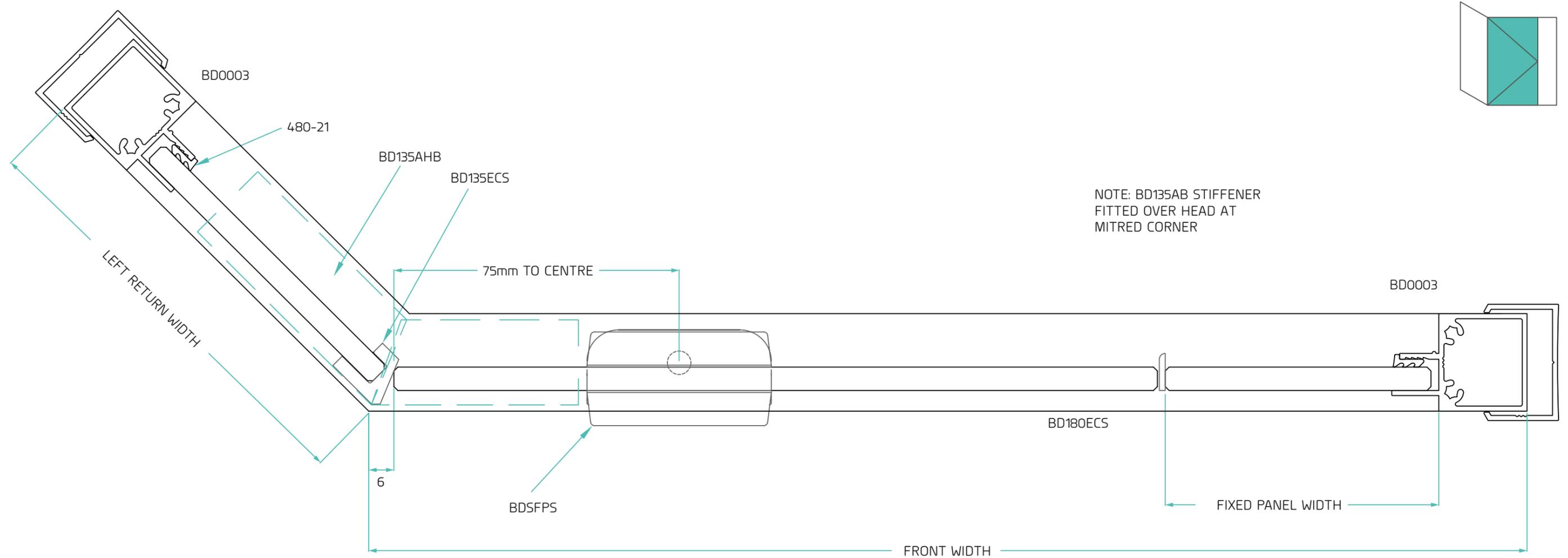
H = Height, W = Width, FW = Front Width, DOW = Door Opening Width, LRW = Left Return Width, RRW = Right Return Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 80	1
Width - Door Panel	FW - 25	
Height - Left Return Panel	H - 55	1
Width - Left Return Panel	LRW - 30	
Height - Right Return Panel	H - 55	1
Width - Right Return Panel	RRW - 30	

COMPONENTS REQUIRED [LATITUDE-4]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDSFPS	Semi Frameless Pivot Set	1	
BD90ECS	90° End Cap Set	2	
BD90HCS	90° Horizontal Corner Stake	4	
BD225	Chrome Handle	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY	PROCESS
Front Head and Sill	BD0002	FW	2	22.5° HORIZONTAL MITRE AT RETURN END
Return Head and Sill	BD0001	RW	2	22.5° HORIZONTAL MITRE AT FRONT END
Jamb	BD0003	H - 45	2	
Glazing Angle	BD0007	FPW - 10	2	
Wall Channel	BD0005/BD0019/BD0030	H	2	

H = Height, W = Width, FW = Front Width

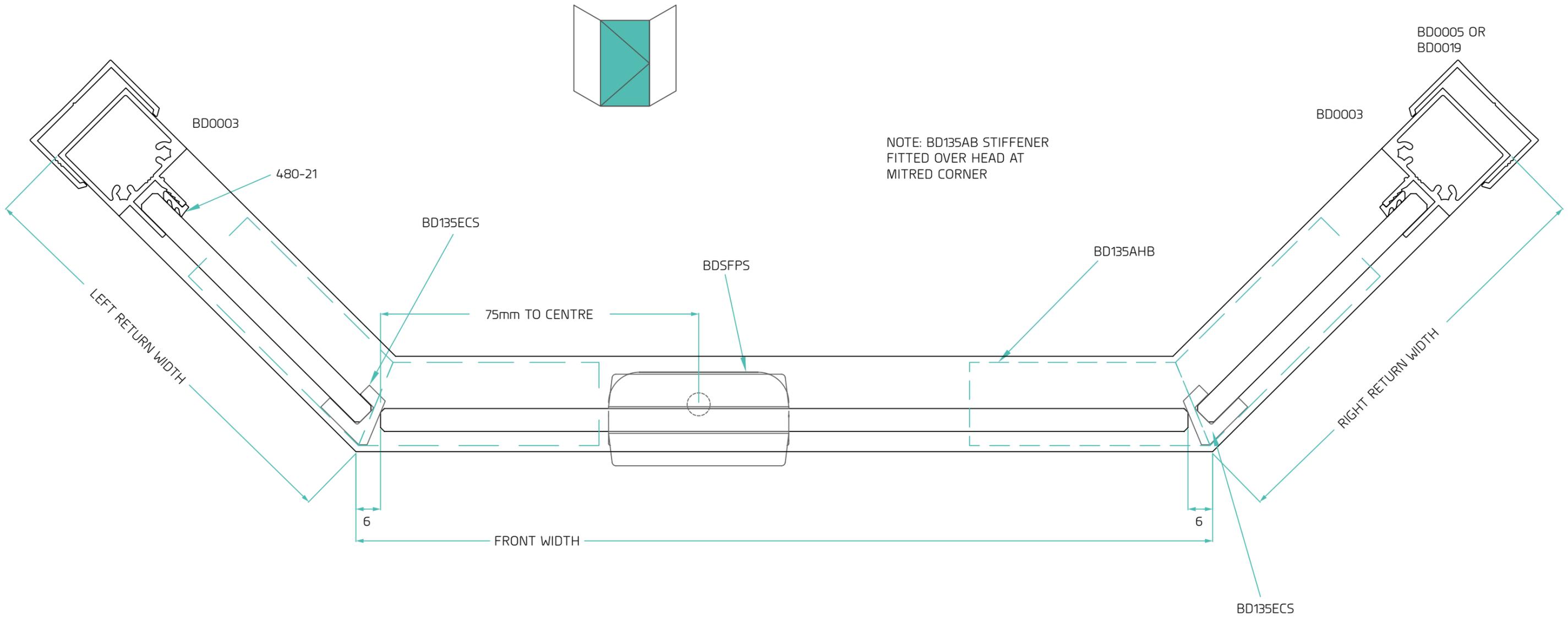
GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 80	1
Width - Door Panel	FW - FPW - 31	
Height - Fixed Panel	H - 55	1
Width - Fixed Panel	FPW - 2	
Height - Return Panel	H - 55	1
Width - Return Panel	RW - 31	

NOTE: BD135AB STIFFENER
FITTED OVER HEAD AT
MITRED CORNER

COMPONENTS REQUIRED [LATITUDE-11]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDSFPS	Semi Frameless Pivot Set	1	
BD135AHCS	135° Adjustable Horizontal Corner Stake	4	
BD135ECS	135° End Cap Set	1	
BD135AB	135° Angle Bracket	1	
BD225	Chrome Handle	1	
BD180ECS	180° End Cap Set	1	



PROFILE CUTTING FORMULAE

SECTION	EXTRUSION	SIZE	QUANTITY	PROCESS
Front Head and Sill	BD0002	FW	2	22.5° HORIZONTAL MITRE AT BOTH ENDS
Left Return Head and Sill	BD0001	LRW	2	22.5° HORIZONTAL MITRE AT FRONT END
Right Return Head and Sill	BD0001	RRW	2	22.5° HORIZONTAL MITRE AT FRONT END
Return Jamb	BD0003	H - 45	2	
Wall Channel	BD0005/BD0019/BD0030	H	2	

H = Height, W = Width, FW = Front Width, DOW = Door Opening Width, LRW = Left Return Width, RRW = Right Return Width

GLASS PANELS REQUIRED

GLASS	SIZE	QUANTITY
Height - Door Panel	H - 80	1
Width - Door Panel	FW - 12	
Height - Left Return Panel	H - 55	1
Width - Left Return Panel	LRW - 31	
Height - Right Return Panel	H - 55	1
Width - Right Return Panel	RRW - 31	

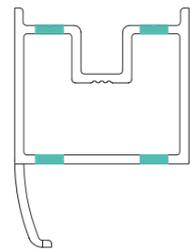
COMPONENTS REQUIRED [LATITUDE-13]

PART NUMBER	PART DESCRIPTION	QUANTITY	IDENTIFICATION
BDSFPS	Semi Frameless Pivot Set	1	
BD135AHCS	135° Adjustable Horizontal Corner Stake	8	
BD135ECS	135° End Cap Set	2	
BD135AB	135° Angle Bracket	2	
BD225	Chrome Handle	1	

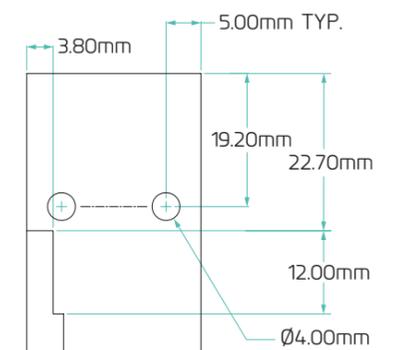


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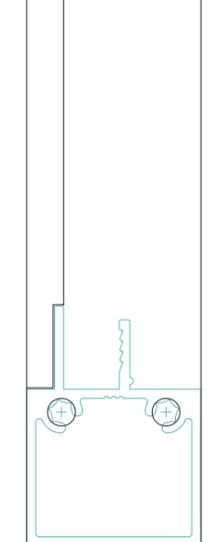
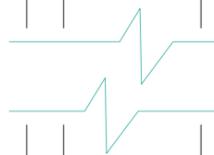
**BD0002 PIVOT FRAME MACHINED TO SUIT
BD0003 & BD0017 FRAME**



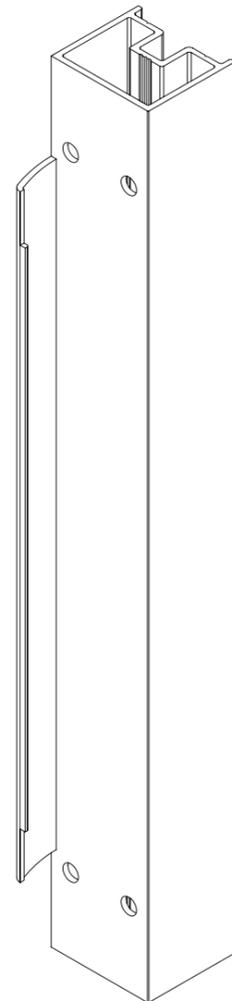
BD0002
PIVOT FRAME



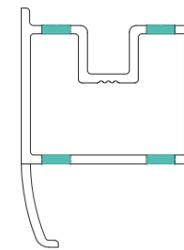
HOLE CUT OUTS
TOP & BOTTOM



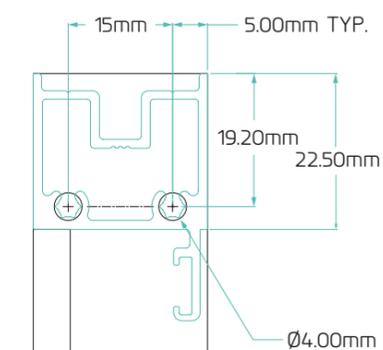
TOP & BOTTOM
CUT OUTS FOR
BD0003 & BD0017
FRAME SECTIONS



**BD0002 PIVOT FRAME MACHINED TO SUIT
BD0024 FLUTED DOOR JAMB**

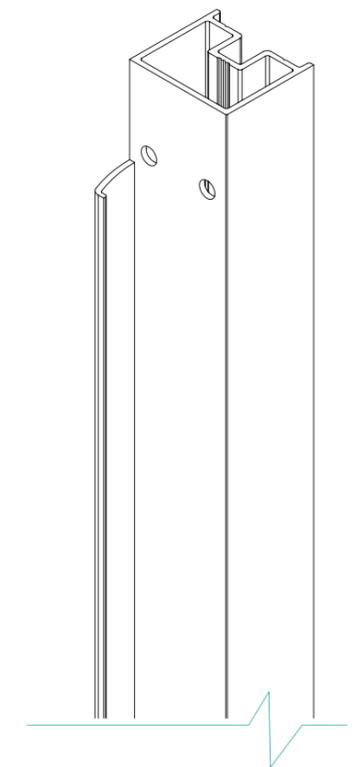
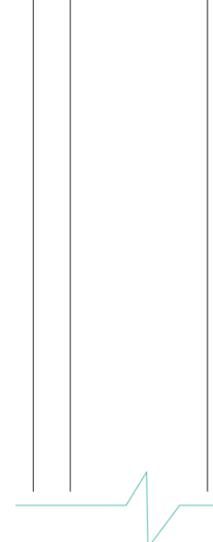
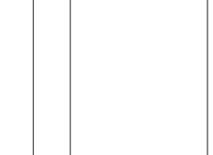


BD0002
PIVOT FRAME

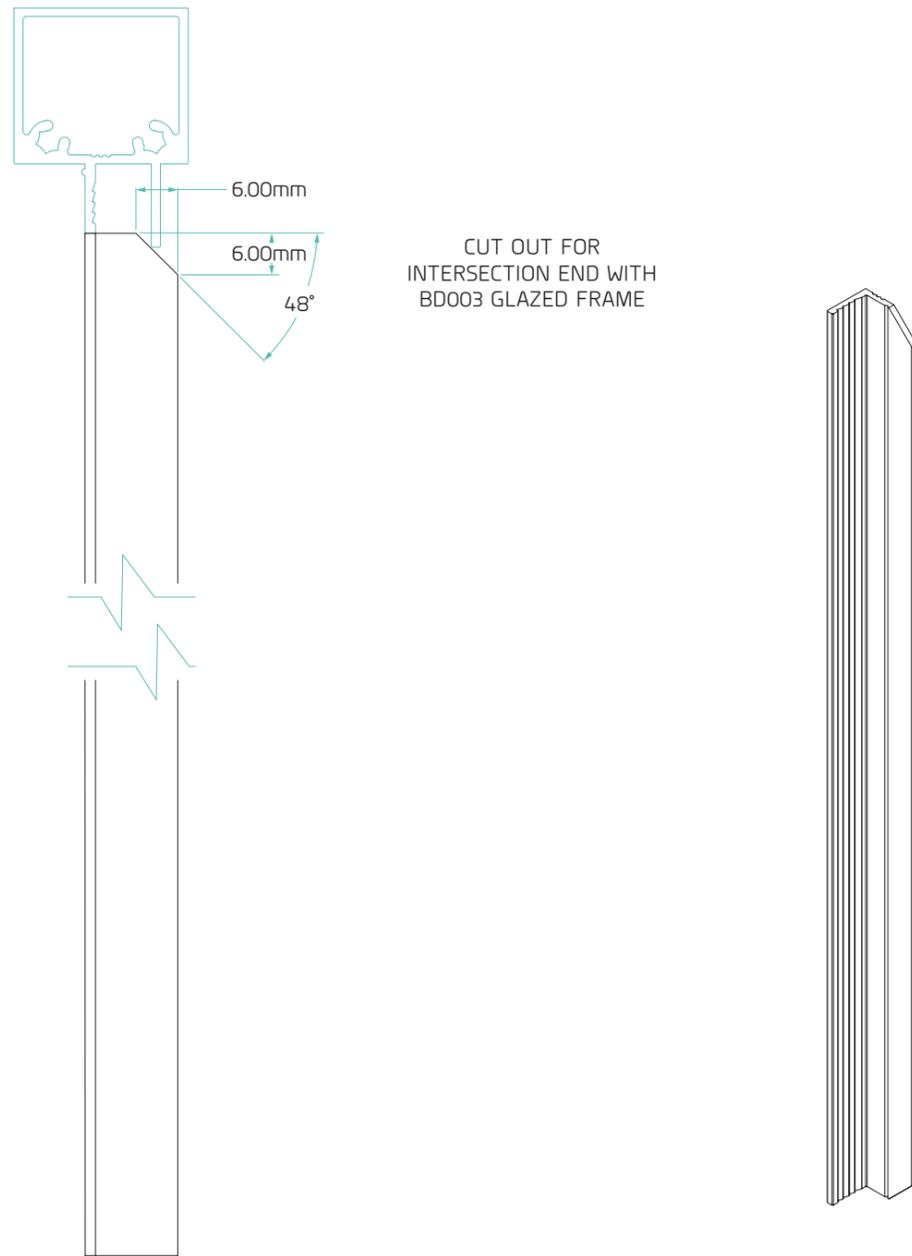


TOP & BOTTOM
CUT OUTS FOR
BD0024 FLUTED
DOOR JAMB

Ø4.00mm
HOLE CUT OUTS
TOP & BOTTOM



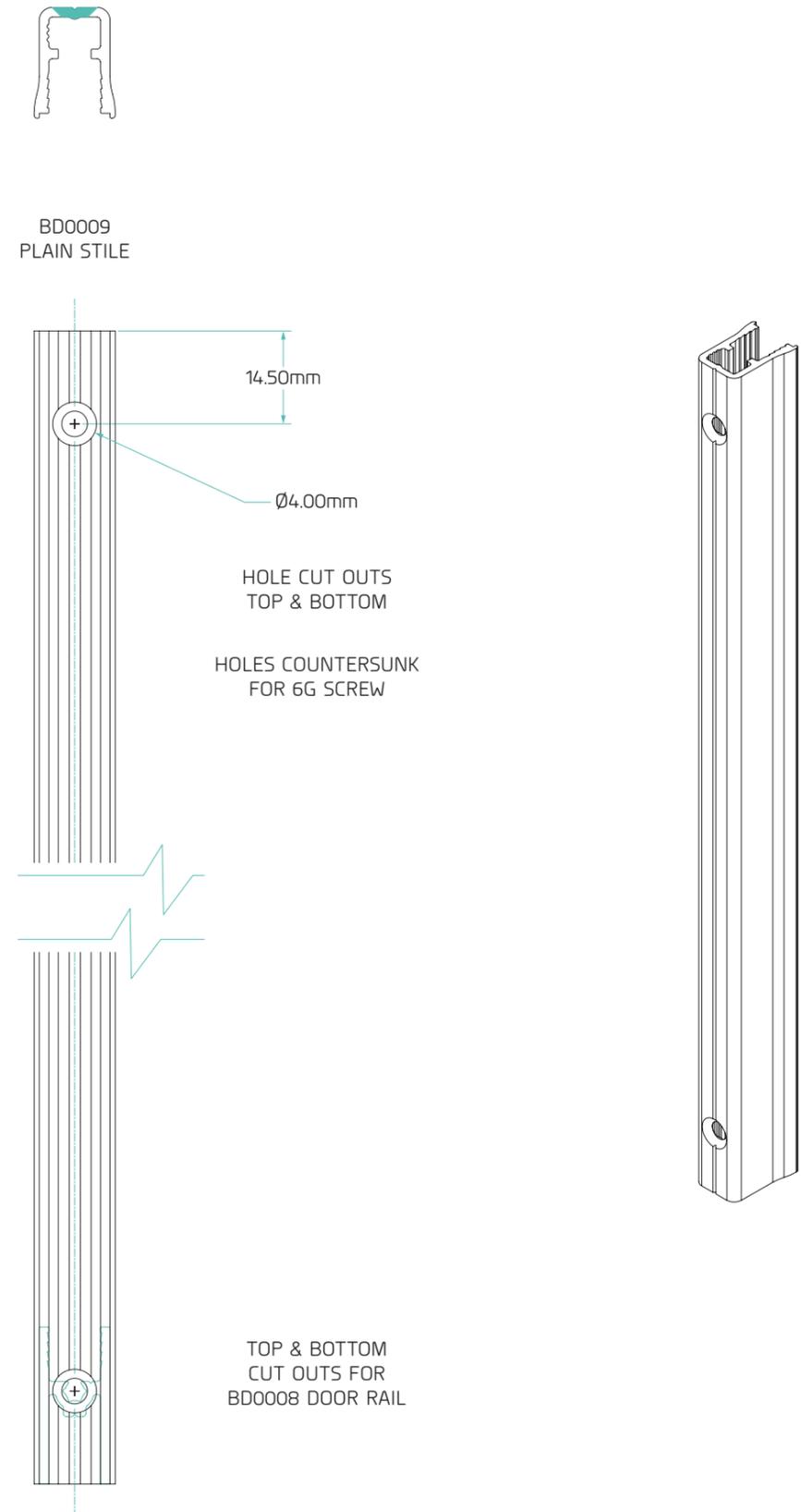
**BD0007 GLAZING ANGLE MACHINED TO SUIT
BD0003 GLAZED FRAME**



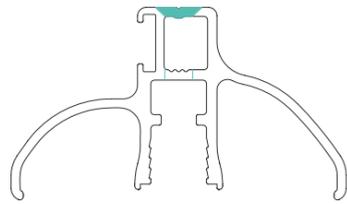
BD0007
GLAZING ANGLE



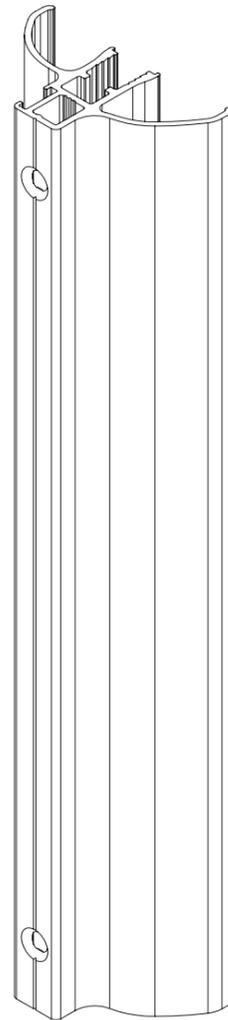
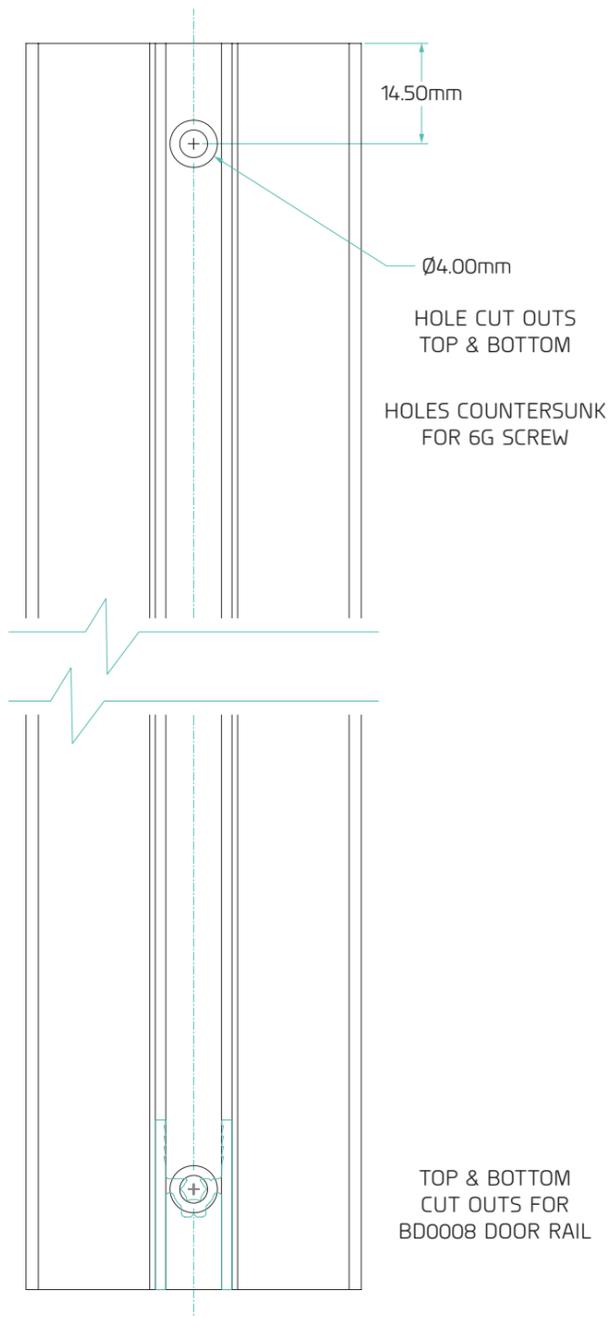
**BD0009 PLAIN STILE MACHINED TO SUIT
BD0008 DOOR RAIL**



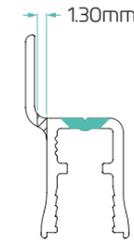
**BD0010 HANDLE STILE MACHINED TO SUIT
BD0008 DOOR RAIL**



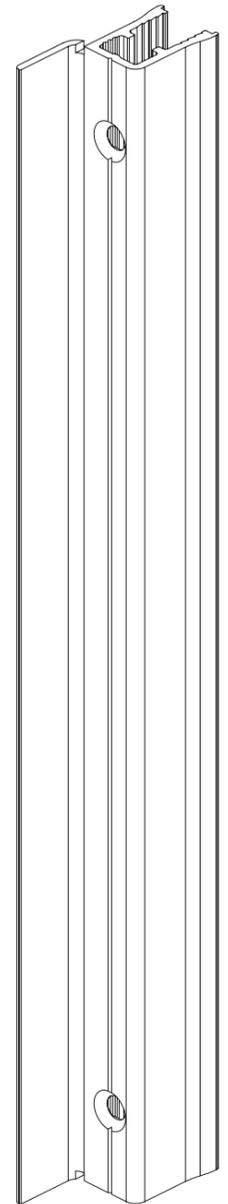
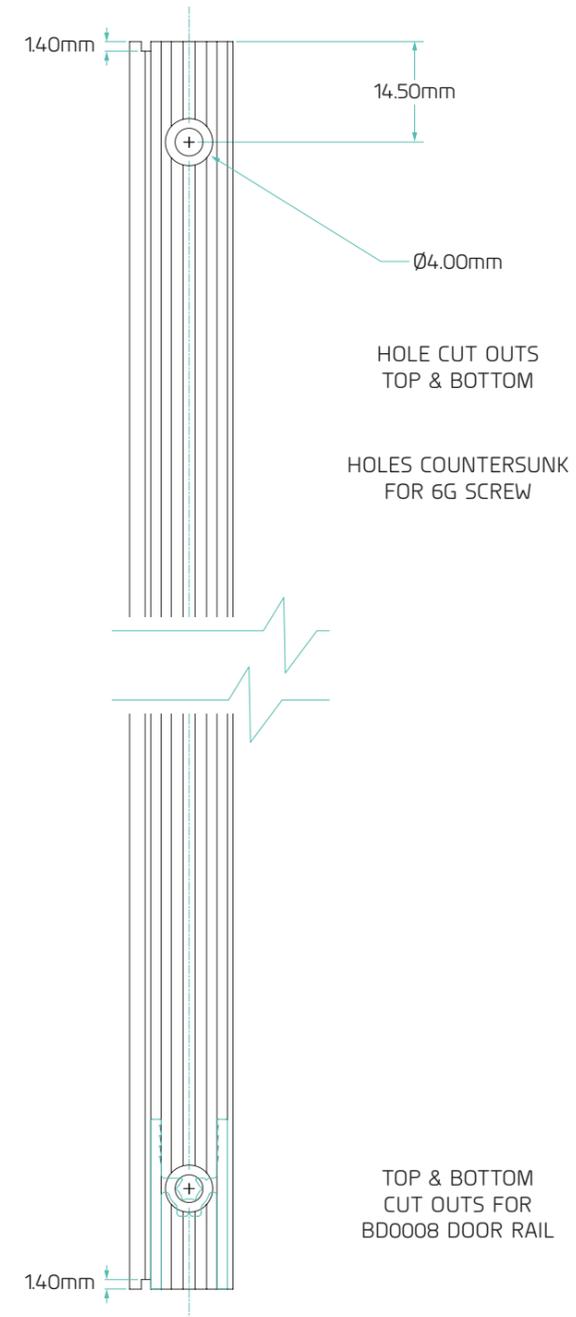
BD0010
HANDLE STILE



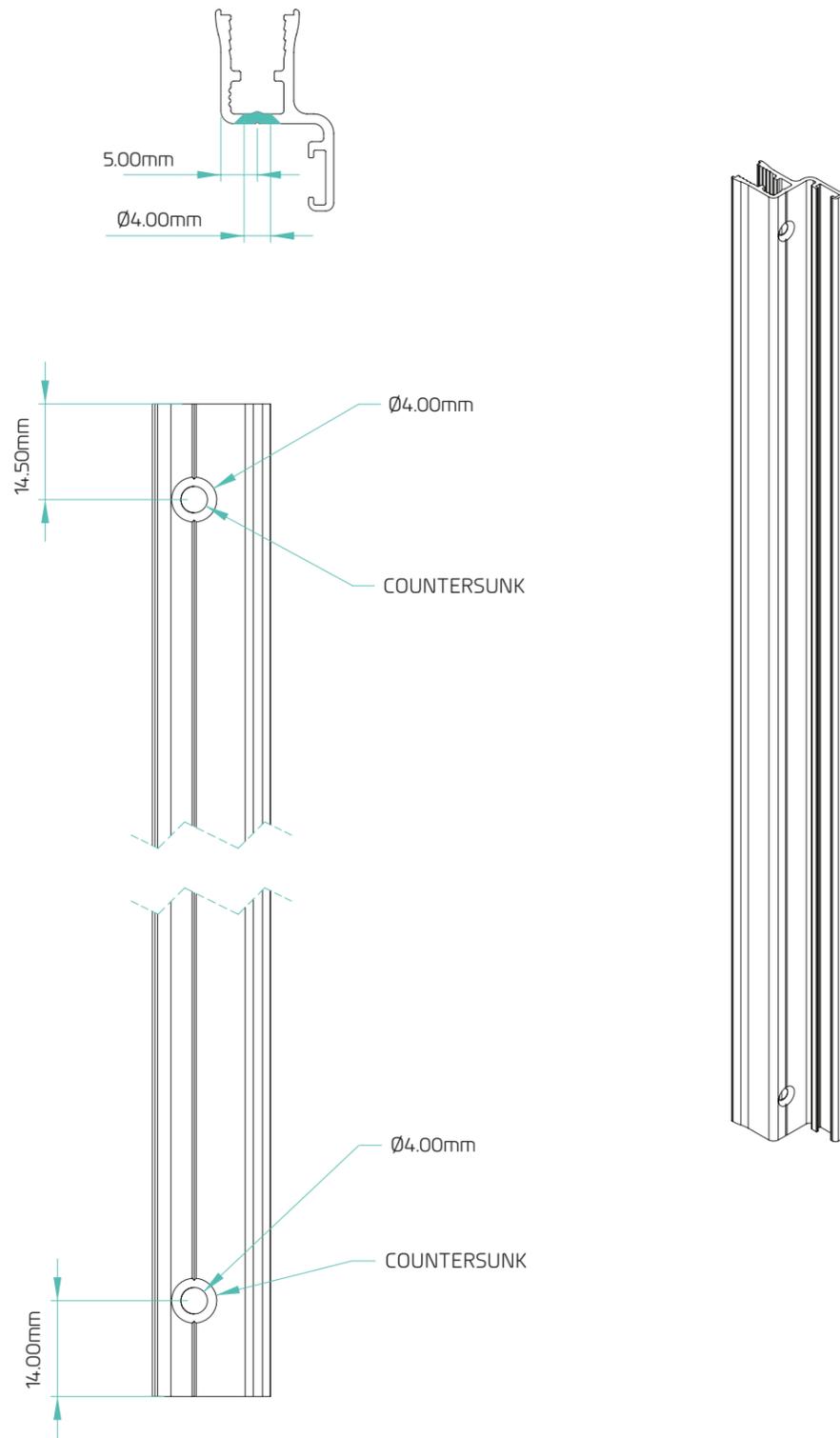
**BD0027 DOOR RETURN MACHINED TO SUIT
BD0008 DOOR RAIL**



BD0027
DOOR RETURN



**BD0031 OVERLAP STILE MACHINED TO SUIT
BD0008 DOOR RAIL**

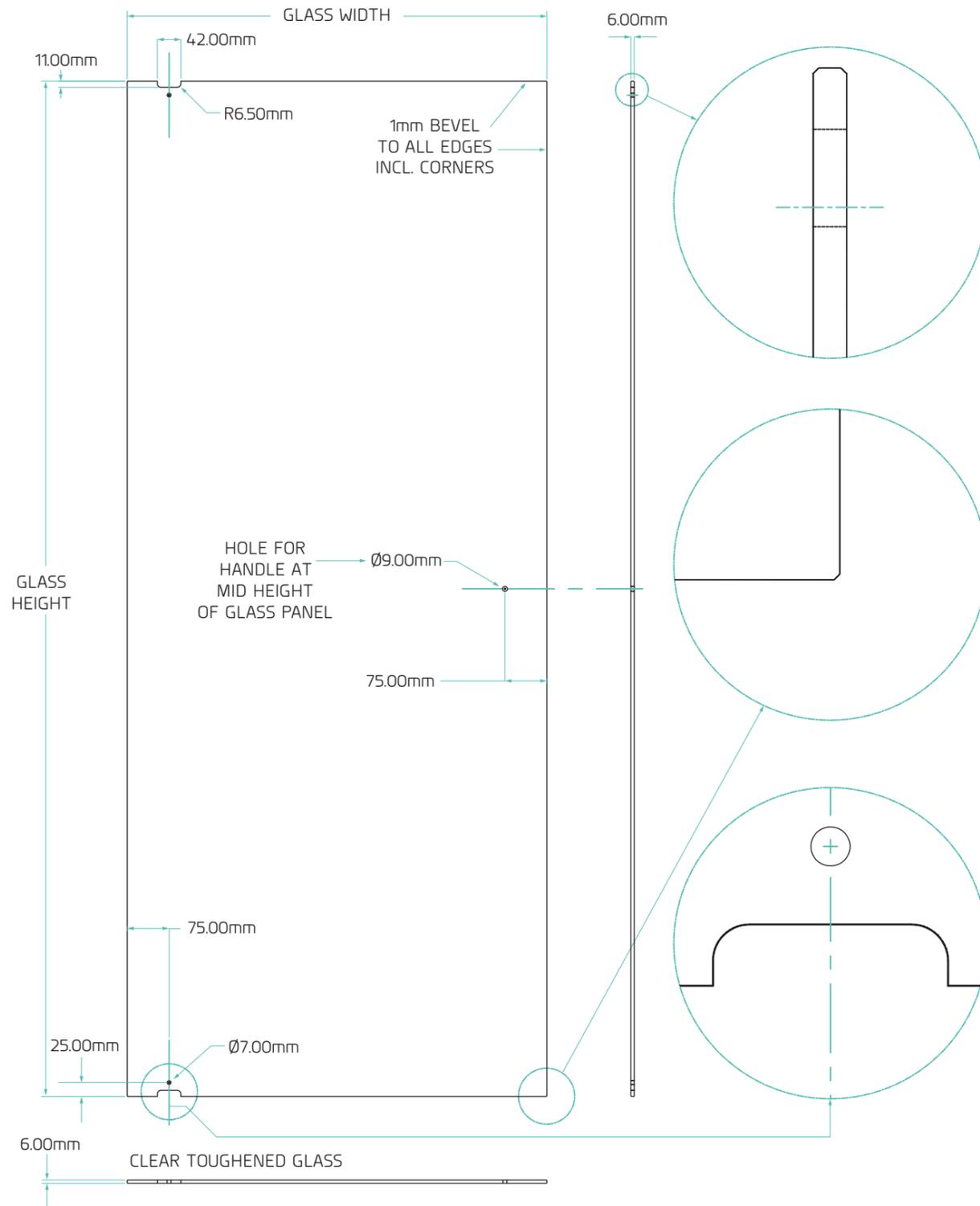




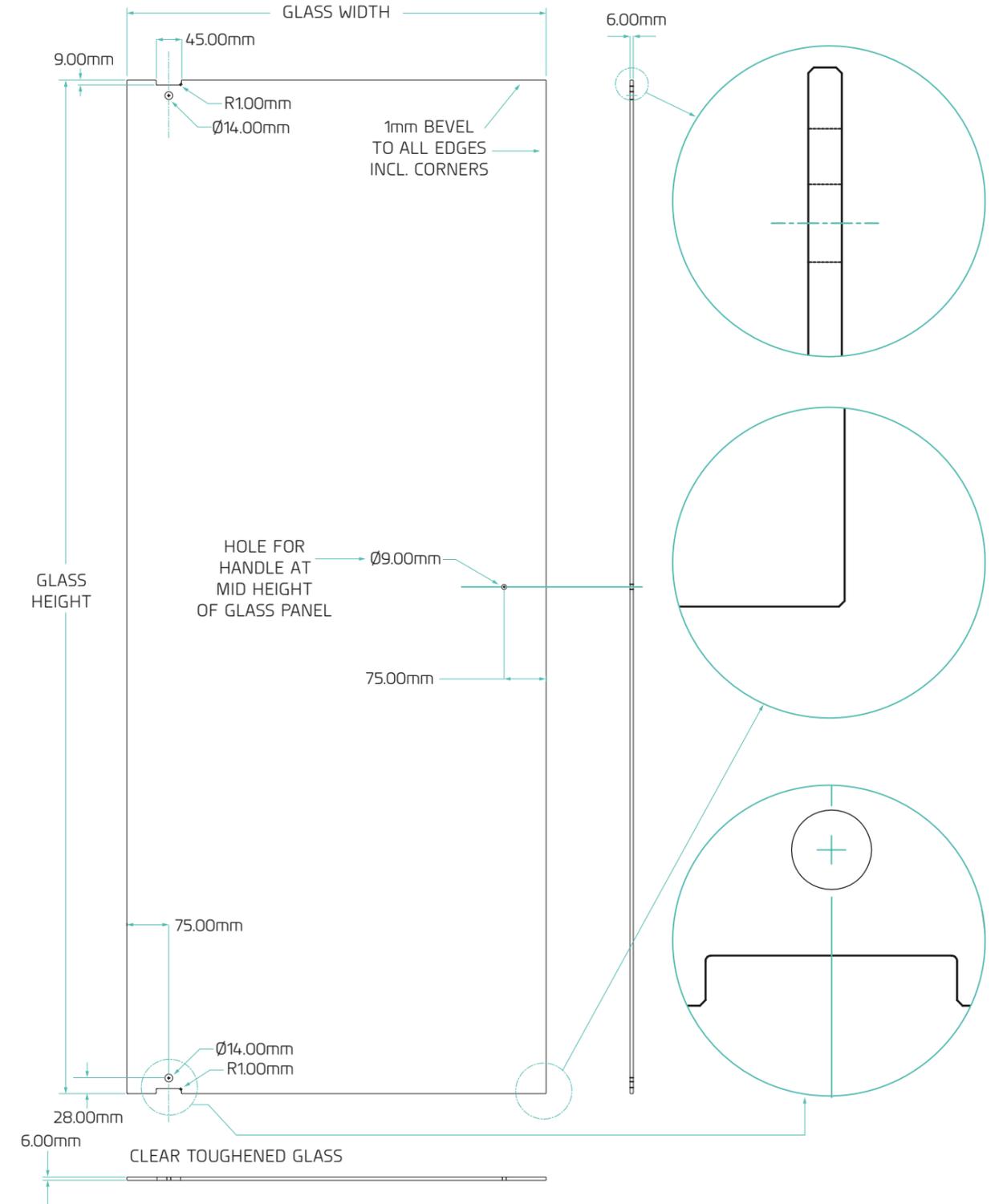
+ GLASS
CUTTING
DETAILS



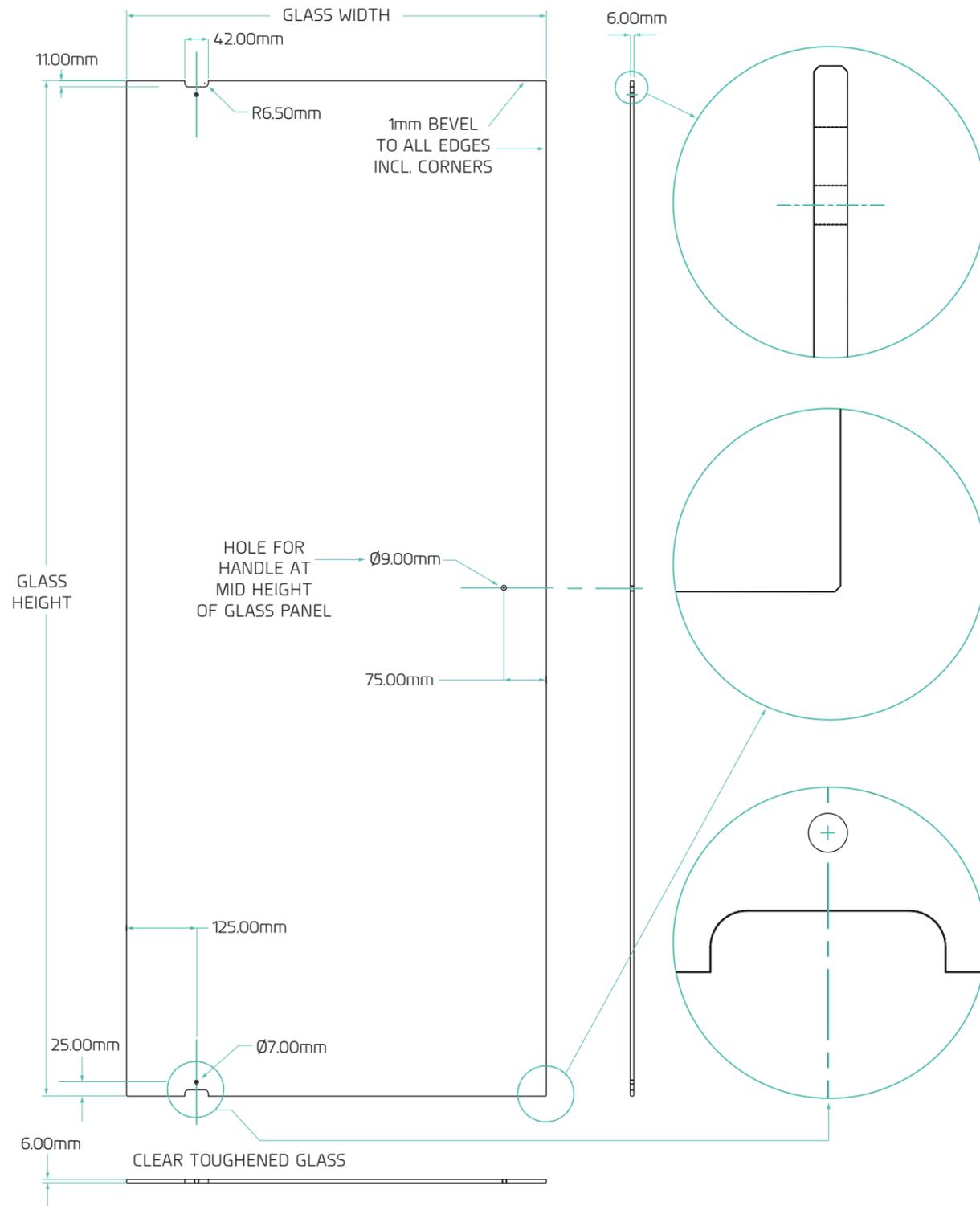
GLASS CUT OUT DETAILS FOR
BDSFPS SASH PIVOT



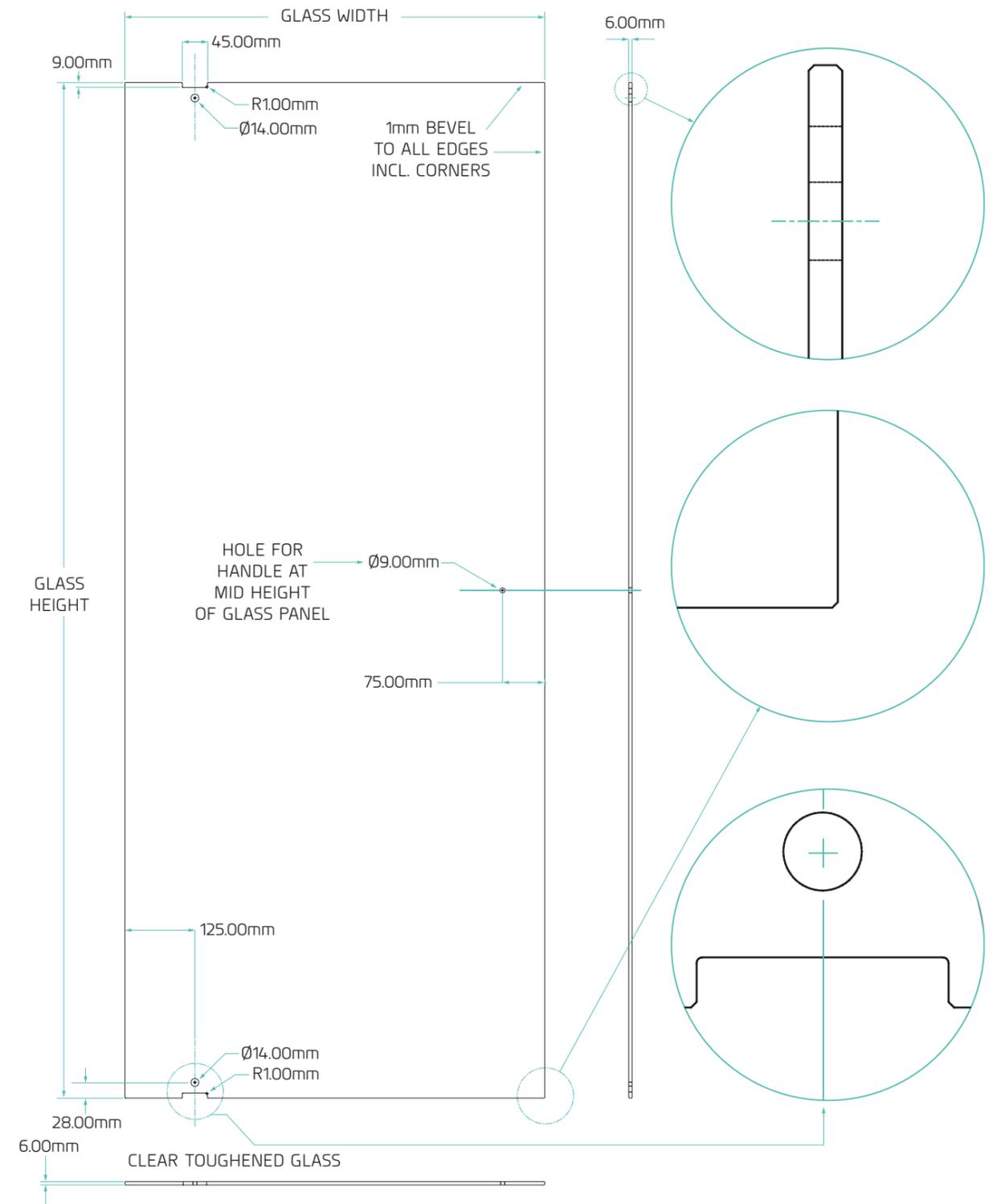
GLASS CUT OUT DETAILS FOR
BSPSFPS PREMIUM SASH PIVOT



GLASS CUT OUT DETAILS FOR BSFPS STANDARD GLASS CLAMPS



GLASS CUT OUT DETAILS FOR BDPSFPS STAINLESS STEEL GLASS CLAMPS



wintec systems

SINCE OUR BEGINNING IN 1997, WE HAVE DEVELOPED A RANGE OF WINDOW AND DOOR PRODUCTS THAT ARE INNOVATIVE, FUNCTIONAL AND STYLISH.

Wintec Systems windows and doors are an all Australian designed and manufactured product, with modern designs and quality finish at the forefront of the Wintec philosophy.

An ongoing commitment to product development and service to our Australia wide fabricator base ensures that no matter where you are, you have access to the latest designs in the Window and Door industry.

LATITUDE SHOWER SCREENS - DESIGN CHOICE

Wintec Systems presents the latest innovation in fully framed & semi frameless designs:

A fully integrated shower screen suite with Australian influenced design, styling and functionality. The slim clean lines coupled with Australian styled hardware will enhance and compliment your bathroom decor. This low-maintenance design adds not only style but functionality as well.

Latitude Shower Screens are a truly innovative design offering a choice of assembly methods, a small compact range of Australian custom designed extrusions and hardware components used across multiple design options. Semi-frameless with frameless door panels. Fully Framed with framed door panels.

“ BUILDING PRODUCTS BEYOND THE STANDARDS ”

WINDOW & DOOR TESTING LABORATORY

The Wintec designed products are tested to Australian standard AS2047 in NATA accredited laboratory No 14093. This ensures your windows and doors comply with the building code of Australia [BCA] and are suited to your particular location. In line with the BCA requirements Wintec windows and doors carry a 7 year guarantee.

WABDBS-V1



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