

ultimate

P I V O T C L A M P S Y S T E M



- Innovative glass clamp system
- No expensive glass cutouts required
- Hassle free fitting and adjustment



alspec[®]
EVERYTHING ALUMINIUM
& HARDWARE

February 2025 | ISSUE A

danmac[™]
SHOWER SCREENS AND WARDROBES

POWERED BY ALSPEC

ultimate

PIVOT CLAMP SYSTEM

specifications

INNOVATIVE

An innovative glass clamp system that doesn't require any glass cut outs! With only a single hole top and bottom of the door glass, the pivot pin is now incorporated on the clamp itself which eliminates cutouts in glass, making it cost and time effective. And that equals savings!

PREMIUM QUALITY

The Ultimate Clamp System is manufactured from the highest quality forged brass, stainless steel screws and a chrome plated nylon pivot, making it more durable with less parts! Comes in 3 colours for better colour matching.

ADJUSTABLE

A Single hole in the glass provides hassle free fitting and adjustment. A dual fixed adjustable pivot base with 2mm adjustment each side of centre.

FLEXIBLE

The Ultimate Clamp can be ordered with the option of becoming a dual action 90 deg opening in both directions!

GLASS THICKNESS

Designed to fit 6mm glass.

LOCKING SYSTEM

Magnetic Door Stop:

Swings both ways: code DMDSBW

Swing out only: code DMDSOO

Provides easier closing and alignment of doors.

Australian Design Registration Number: 349371



Colours Available:



Pearl White



Chrome



Satin



Black

Your Local Distributor:



POWERED BY ALSPEC

To order or for more information call:

1300 139 706

**99 Frankston Gardens Drive,
Carrum Downs Vic 3201**

Tel: (03) 9775 1223 Fax: (03) 9775 1445

visit: danmac.com.au

ALSPEC BRANCHES

Melbourne • Sydney • Newcastle
Brisbane • Cairns • Townsville
Darwin • Adelaide • Western Australia

**Ph: 1300-ALSPEC
[257732]**

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Also, interpretation of standards or codes within this manual is Aluminium Specialties Group Pty Limited interpretation for such codes. Responsibility for code compliance remains with the user of this manual. In some cases product dimensions may vary or be changed without notice. The user of this manual should not act or rely upon on any information contained in this manual without first obtaining appropriate professional advice relating to their particular circumstances.

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This page is intended to record all changes to the **DANMAC ULTIMATE PIVOT CLAMP SYSTEM SEMI-FRAMELESS SHOWER SCREEN** technical manual pages.

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

It is important that a copy of the page be issued with the update and inserted as the first page in the customers technical manual.

[illegible]

2. Technical Specifications

ALUMINIUM

Aluminium frames should be manufactured using Alspec's **DANMAC ULTIMATE PIVOT CLAMP SYSTEM SEMI-FRAMELESS SHOWER SCREEN** framing system.

HARDWARE

The hardware shall be as nominated in the Alspec Tech manual Hardware and Components section for **DANMAC ULTIMATE PIVOT CLAMP SYSTEM SEMI-FRAMELESS SHOWER SCREEN**.

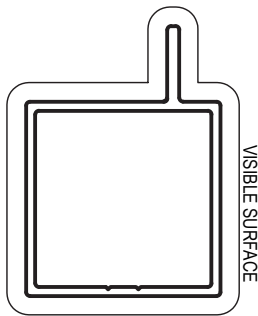
FINISHED

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

All products are available from Alspec (A.B.N. 63 001 252 259) as detailed in the "Alspec" catalogue or on the Internet at www.alspec.com.au.

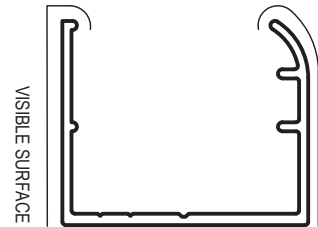
- **All glass, glazing rubbers, seals and gaskets shall be applied in accordance with the requirements of AS1288 (glass in buildings - selection and installation).**

5. Extrusions



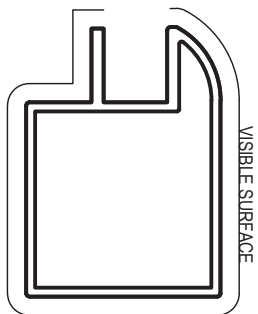
DF
FRAME

Mass. 0.362 Kg/m
Anod. Per. 123
Paint Per. 123



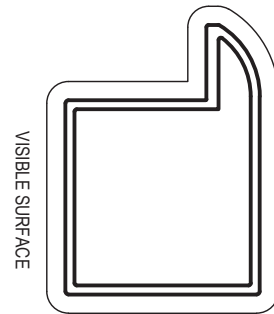
DFC
FRAME CHANNEL

Mass. 0.322 Kg/m
Anod. Per. 183
Paint Per. 100



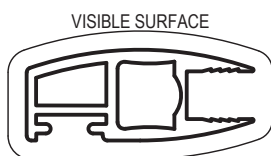
DBPF
BRIGHTON PANEL FRAME

Mass. 0.423
Anod. Per. 139
Paint Per. 110



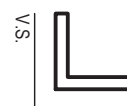
DBF
BRIGHTON FRAME

Mass. 0.384
Anod. Per. 119
Paint Per. 119



DBMST
BRIGHTON MIRROR STILE

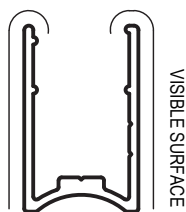
Mass. 0.343 Kg/m
Anod. Per. 111
Paint Per. 100



DANMAC 10 x 10
TRIM ANGLE

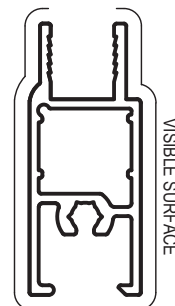
Mass. 0.080 Kg/m
Anod. Per. 100
Paint Per. 100

5. Extrusions



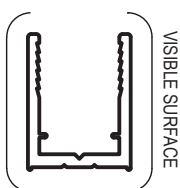
DRC RETURN CHANNEL

Mass. 0.229 Kg/m
Anod. Per. 131
Paint Per. 100



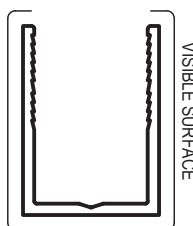
DEPF ECLIPSE PANEL FRAME

Mass. 0.390 Kg/m
Anod. Per. 165
Paint Per. 165



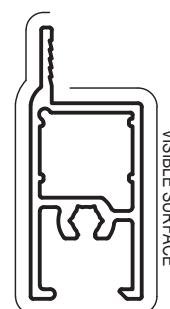
DUC10 WALL CHANNEL

Mass. 0.188 Kg/m
Anod. Per. 103
Paint Per. 100



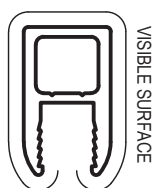
DEWC ECLIPSE WALL CHANNEL

Mass. 0.253 Kg/m
Anod. Per. 138
Paint Per. 138



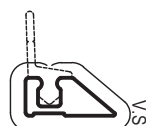
DEF ECLIPSE FRAME

Mass. 0.349 Kg/m
Anod. Per. 144
Paint Per. 144



DFS DANMAC FINLINE STILE

Mass. 0.247 Kg/m
Anod. Per. 100
Paint Per. 100



DWBSF DANMAC WATERBAR/ SPRAYFLAP

Mass. 0.094 Kg/m
Anod. Per. 100
Paint Per. 100

6. Hardware & Components

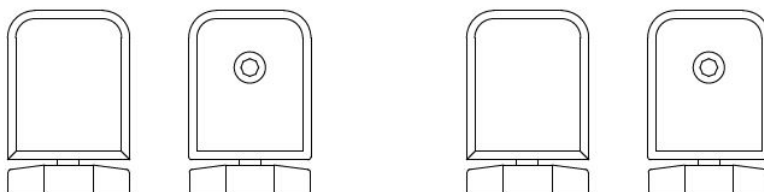
Glazing Channels & Infills

IMAGE	TO SUIT GLASS	PART #	DESCRIPTION	COLOUR
	-	1335224	DIFR INFILL RUBBER x 100m	BLACK (034) BRIGHT CHROME (0D4) FROST (0J9)
	-	1335230	DF/BMW FINELINE WEDGE SUITS 2.4mm POCKET - 300m ROLL	BLACK (034) BRIGHT SILVER (0MH) FROST CLEAR (075)

Fasteners

SCREWS/WASHERS AND NUTSERTS		
PART #	DESCRIPTION	LOCATION
1335212	DPN4 NUTSERTS x 1000 PER BOX	ULTIMATE PIVOT TO FRAME
1335220	DNW NYLON WASHER 30 PER BAG	PIVOT PIN
1335211	DPPH4 PAN HEAD SCREWS M4 x 16mm S/S x 1000 PER BOX	ULTIMATE PIVOT TO FRAME
RIVETS		
1335207	DPR DANMAC POP RIVETS x 1000 PER BOX	FRAME CHANNEL
DCSPR *	DCSPR COUNTERSUNK POP RIVETS x 1000 PER BOX	FRAME INTO CORNER STAKES

Pivots



DUCS ULTIMATE CLAMP SYSTEM	
PART	1335226
FINISH	PEARL WHITE GLOSS (010) BLACK (034) BRIGHT CHROME (0D4) SATIN (094)
QTY	EACH (PAIR)

DEUCS ECLIPSE CLAMP SYSTEM*	
PART	DEUCS*
FINISH	PEARL WHITE GLOSS (010) BLACK (034) BRIGHT CHROME (0D4) SATIN (094)
QTY	EACH (PAIR)

* Note: Non Alspec stocked product, available to order through Danmac.

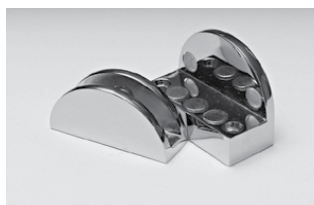
6. Hardware & Components

Accessories



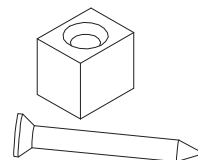
DMDSBW MAGNETIC DOOR STOP - SWING BOTH WAYS

PART	1335228
FINISH	BRIGHT CHROME (0D4) PEARL WHITE GLOSS (010) SATIN CHROME (094) BLACK (034)
QTY	EACH



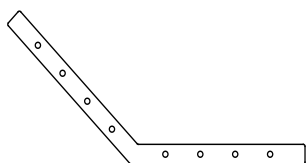
DMDSOO MAGNETIC DOOR STOP - SWING OUT ONLY

PART	1335227
FINISH	BRIGHT CHROME (0D4) SATIN CHROME (094)
QTY	EACH



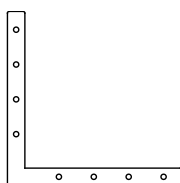
DIFWFB INTERNAL FRAME WALL FIXING BLOCK*

PART	DIFWFB*
FINISH	BLACK (034)
QTY	EACH



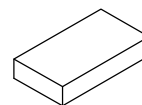
DBC45 135 DEGREES BRIGHTON CORNER BRACE

PART	1335233
FINISH	BLACK (034) BRIGHT SILVER (0MH) PEARL WHITE GLOSS (010)
QTY	EACH



DBC90 90 DEGREES BRIGHTON CORNER BRACE

PART	1335289
FINISH	BLACK (034) BRIGHT SILVER (0MH) PEARL WHITE GLOSS (010)
QTY	EACH



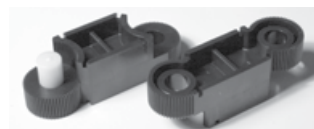
DGP GLASS PACKER 4 x 250mm BAG

PART	1335234
FINISH	CLEAR (0Z1)
QTY	EACH



DBS BUMP STOP

PART	1335221
FINISH	CLEAR (0Z1)
QTY	EACH



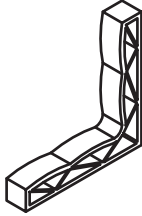
DACB ADJUSTABLE CORNER BLOCK

PART	1335225
FINISH	BLACK (034)
QTY	EACH (PAIR)

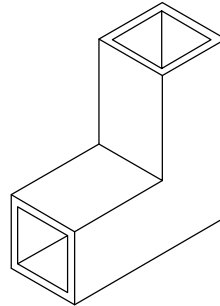
* Note: Non Alspec stocked product, available to order through Danmac.

6. Hardware & Components

Corner Blocks



DEC90 90 DEGREES ECLIPSE CORNER BLOCK	
PART	DEC90*
FINISH	BLACK (034)
QTY	EACH

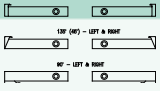


DCB90 90 DEGREES CORNER BLOCK		
PART	1335204	1335205
FINISH	BLACK (034)	WHITE (015)
QTY	EACH	

Tapes

PART #	DESCRIPTION	LENGTH
1335217	DDSTM 10mm x 1.6mm DOUBLE SIDED MIRROR TAPE	33m ROLL

Dress Trims & End Caps

IMAGE	PART #	DESCRIPTION	COLOUR
	1335280	DSFFPT SEMI FRAMELESS FIX PANEL TRIM TREE	CHROME PLATE (0N9)
	1335235	DBFEC BRIGHTON FRAME END CAP SET (LEFT AND RIGHT)	PEARL WHITE GLOSS (010) BLACK (034) SATIN CHROME(094) BRIGHT CHROME (0D4)

Tools

IMAGE	PART #	DESCRIPTION	QTY
	DDTB *	TAPERED DRILL BITT	SINGLE
	1335286	DIHT DANMAC INSERT HAND TOOL	EACH
	1335282	DJIG DANMAC PIVOT, SASH & STILE JIGS	EACH (SET)

* Note: Non Alspec stocked product, available to order through Danmac.

6. Hardware & Components

Silicone



100% NEUTRAL CURE SILICONE

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



100% MATTE NEUTRAL CURE SILICONE

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



41 CLADDING SILICONE

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



WET AREA SILICONE

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



HYBRID PU ADHESIVE SEALANT

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



20 ACETIC CURE SILICONE

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



D60 SILICONE

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

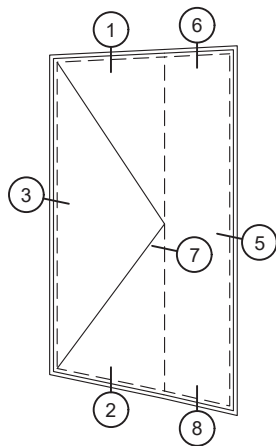
***FOR MORE INFORMATION ON SILICONES,
PLEASE REFER TO ALSPEC SILICONE BROCHURE.**

6. Hardware & Components

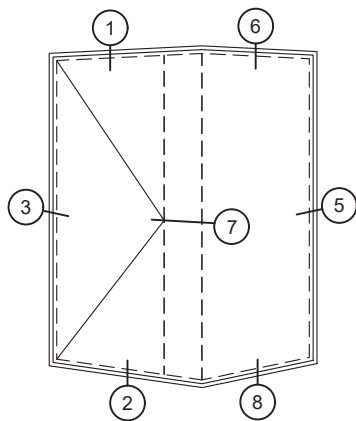
Silicone Product Codes

Product Category	Item No.	Alspec Part No.	Description	Finish	Pack
ALSPEC 100%	1	1386113	ALSPEC 100% NEUTRAL CURE SILICONE x 300ml CAT	ALMOND IVORY	CARTRIDGE
	2	1386114	ALSPEC 100% NEUTRAL CURE SILICONE x 300ml CAT	ALUMINIUM	CARTRIDGE
	3	1386105	ALSPEC 100% NEUTRAL CURE SILICONE x 300ml CAT	BLACK	CARTRIDGE
	4	1386140	ALSPEC 100% NEUTRAL CURE SILICONE x 300ml CAT	CAULFIELD GREEN	CARTRIDGE
	5	1386111	ALSPEC 100% NEUTRAL CURE SILICONE x 300ml CAT	CLASSIC CREAM	CARTRIDGE
	6	1386108	ALSPEC 100% NEUTRAL CURE SILICONE x 300ml CAT	LIGHT GREY	CARTRIDGE
	7	1386138	ALSPEC 100% NEUTRAL CURE SILICONE x 300ml CAT	MONUMENT	CARTRIDGE
	8	1386112	ALSPEC 100% NEUTRAL CURE SILICONE x 300ml CAT	OFF WHITE	CARTRIDGE
	9	1386141	ALSPEC 100% NEUTRAL CURE SILICONE x 300ml CAT	STONE BEIGE	CARTRIDGE
	10	1386101	ALSPEC 100% NEUTRAL CURE SILICONE x 300ml CAT	TRANSLUCENT	CARTRIDGE
	11	1386106	ALSPEC 100% NEUTRAL CURE SILICONE x 300ml CAT	WHITE	CARTRIDGE
	12	1386143	ALSPEC 100% NEUTRAL CURE SILICONE x 300ml CAT	WOODLAND GREY	CARTRIDGE
ALSPEC 100% MATT	13	1386103	ALSPEC 100% NEUTRAL CURE SILICONE x 300ml CAT	BLACK MATT	CARTRIDGE
	14	1386107	ALSPEC 100% NEUTRAL CURE SILICONE x 300ml CAT	LIGHT GREY MATT	CARTRIDGE
	15	1386144	ALSPEC 100% NEUTRAL CURE SILICONE x 300ml CAT	WHITE MATT	CARTRIDGE
ALSPEC 20	16	1386115	ALSPEC 20 ACETIC CURE SILICONE x 300ml CAT	TRANSLUCENT	CARTRIDGE
ALSPEC 41 CLADDING	17	1386159	ALSPEC 41 CLADDING SILICONE x 300ml CAT	BLACK MATT	CARTRIDGE
	18	1386117	ALSPEC 41 CLADDING SILICONE x 600ml SAU	BLACK MATT	SAUSAGE
	19	1386158	ALSPEC 41 CLADDING SILICONE x 300ml CAT	LIGHT GREY MATT	CARTRIDGE
	20	1386118	ALSPEC 41 CLADDING SILICONE x 600ml SAU	LIGHT GREY MATT	SAUSAGE
	21	1386157	ALSPEC 41 CLADDING SILICONE x 300ml CAT	WHITE MATT	CARTRIDGE
	22	1386145	ALSPEC 41 CLADDING SILICONE x 600ml SAU	WHITE MATT	SAUSAGE
ALSPEC D60	23	1386121	ALSPEC D60 SILICONE x 300ml CAT	BLACK	CARTRIDGE
	25	1386123	ALSPEC D60 SILICONE x 300ml CAT	GREY	CARTRIDGE
	26	1386120	ALSPEC D60 SILICONE x 300ml CAT	TRANSLUCENT	CARTRIDGE
	27	1386124	ALSPEC D60 SILICONE x 300ml CAT	WHITE	CARTRIDGE
ALSPEC HYBRID PU	28	1386127	ALSPEC HYBRID PU x 300ml CAT	BLACK	CARTRIDGE
	29	1386126	ALSPEC HYBRID PU x 600ml SAU	BLACK	SAUSAGE
	30	1386160	ALSPEC HYBRID PU x 300ml CAT	GREY	CARTRIDGE
	31	1386128	ALSPEC HYBRID PU x 600ml SAU	GREY	SAUSAGE
	32	1386130	ALSPEC HYBRID PU x 300ml CAT	WHITE	CARTRIDGE
	33	1386129	ALSPEC HYBRID PU x 600ml SAU	WHITE	SAUSAGE
ALSPEC WET AREA	34	1386137	ALSPEC WET AREA SILICONE x 300ml CAT	ALMOND IVORY	CARTRIDGE
	35	1386139	ALSPEC WET AREA SILICONE x 300ml CAT	BLACK	CARTRIDGE
	36	1386146	ALSPEC WET AREA SILICONE x 300ml CAT	BLUESTONE	CARTRIDGE
	37	1386147	ALSPEC WET AREA SILICONE x 300ml CAT	CHARCOAL	CARTRIDGE
	38	1386136	ALSPEC WET AREA SILICONE x 300ml CAT	LIGHT GREY	CARTRIDGE
	39	1386148	ALSPEC WET AREA SILICONE x 300ml CAT	MID GREY	CARTRIDGE
	40	1386149	ALSPEC WET AREA SILICONE x 300ml CAT	OFF WHITE	CARTRIDGE
	41	1386150	ALSPEC WET AREA SILICONE x 300ml CAT	PEWTER	CARTRIDGE
	42	1386151	ALSPEC WET AREA SILICONE x 300ml CAT	STONE BEIGE	CARTRIDGE
	43	1386154	ALSPEC WET AREA SILICONE x 300ml CAT	TAUPE	CARTRIDGE
	44	1386152	ALSPEC WET AREA SILICONE x 300ml CAT	TILE GREY	CARTRIDGE
	45	1386133	ALSPEC WET AREA SILICONE x 300ml CAT	TRANSLUCENT	CARTRIDGE
	46	1386153	ALSPEC WET AREA SILICONE x 300ml CAT	TRAVERTINE	CARTRIDGE
	47	1386134	ALSPEC WET AREA SILICONE x 300ml CAT	WHITE	CARTRIDGE

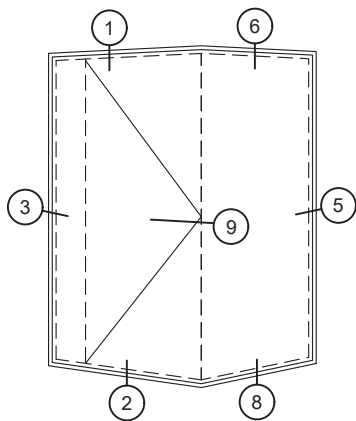
7. Typical Elevation



CLOSER PANEL



CLOSER PANEL & 90°
RETURN

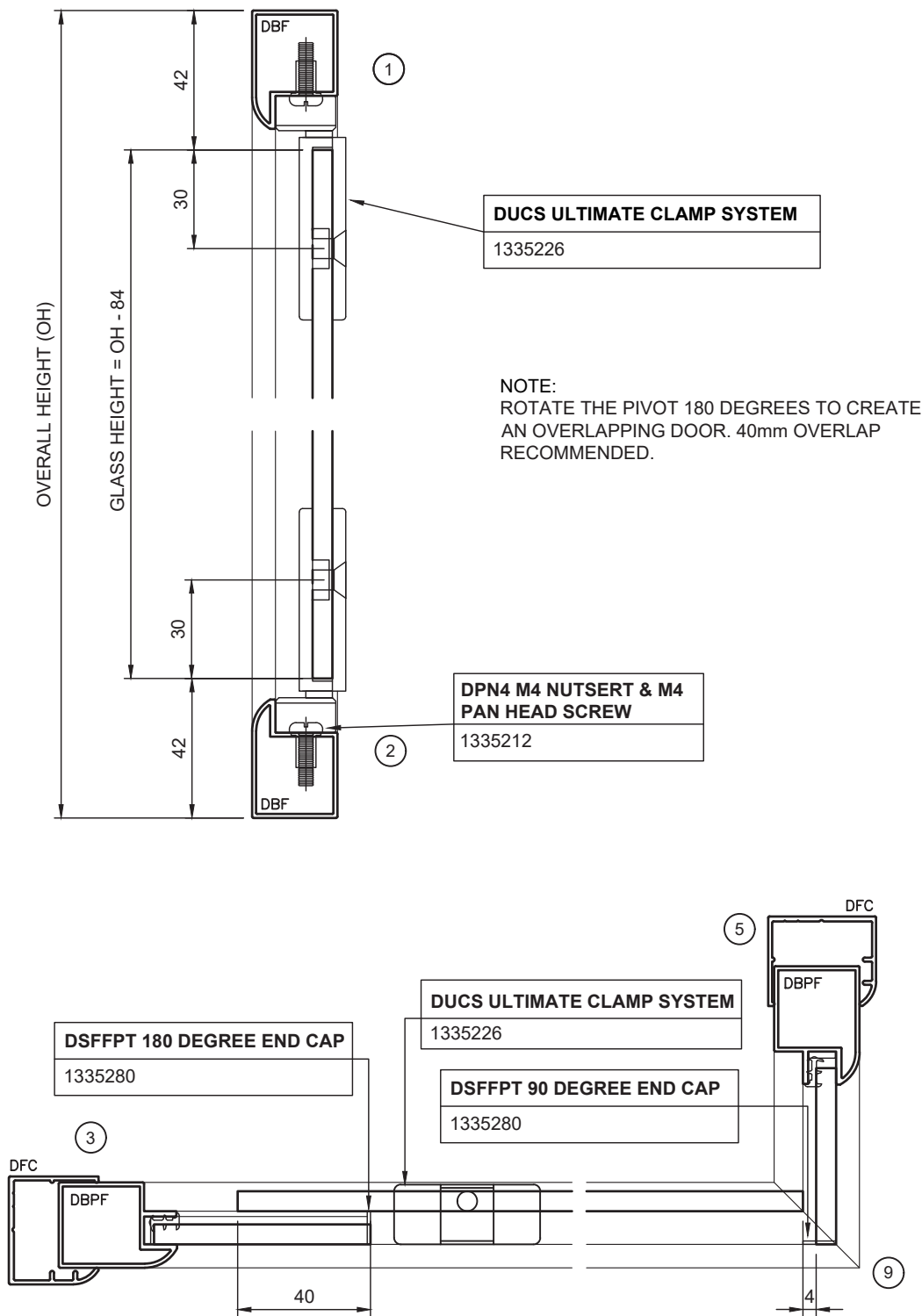


PIVOT PANEL & 90°
RETURN

Many more configurations to suit individual requirements

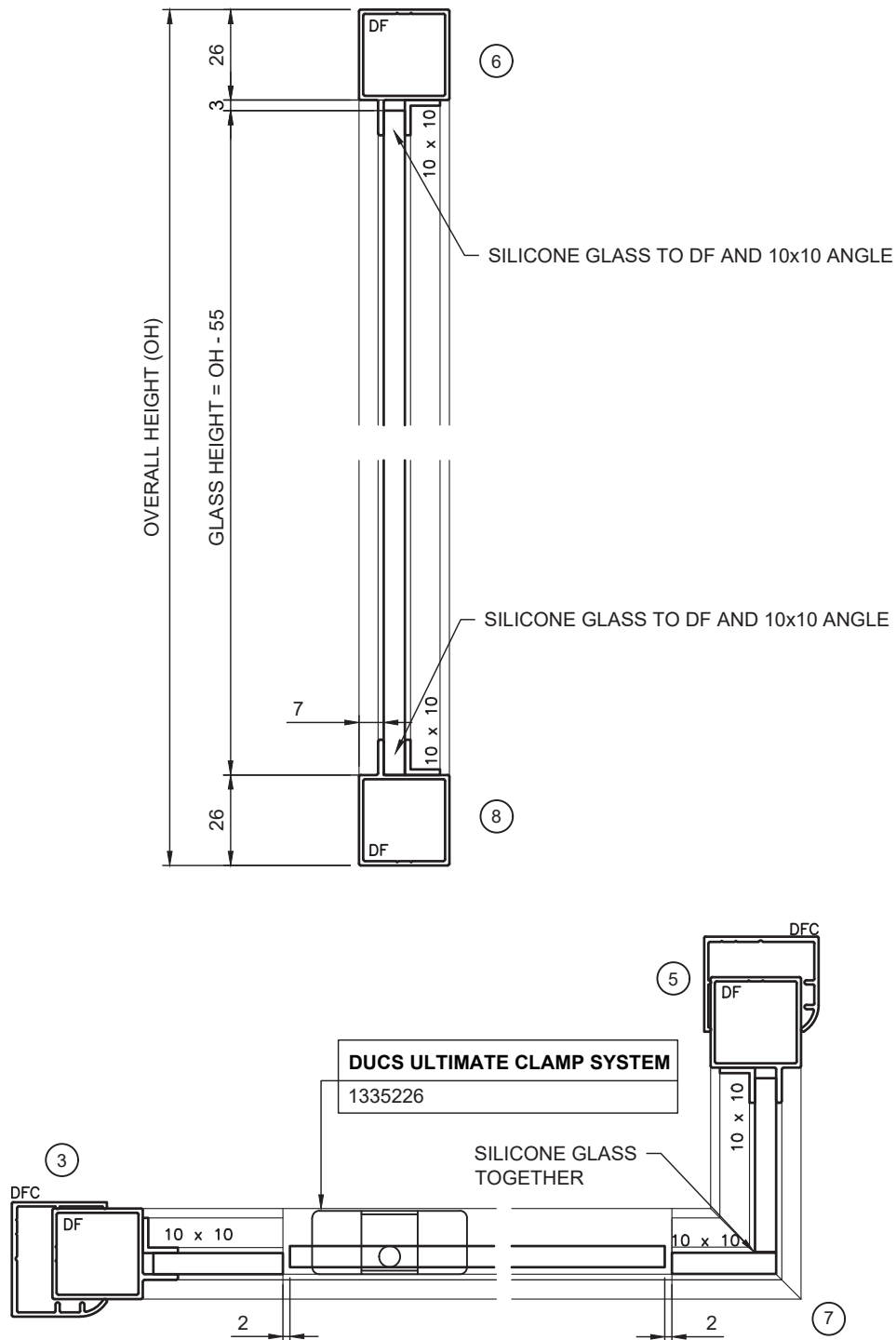
8. Typical Details

Ultimate Clamp System - Over-lapping Door



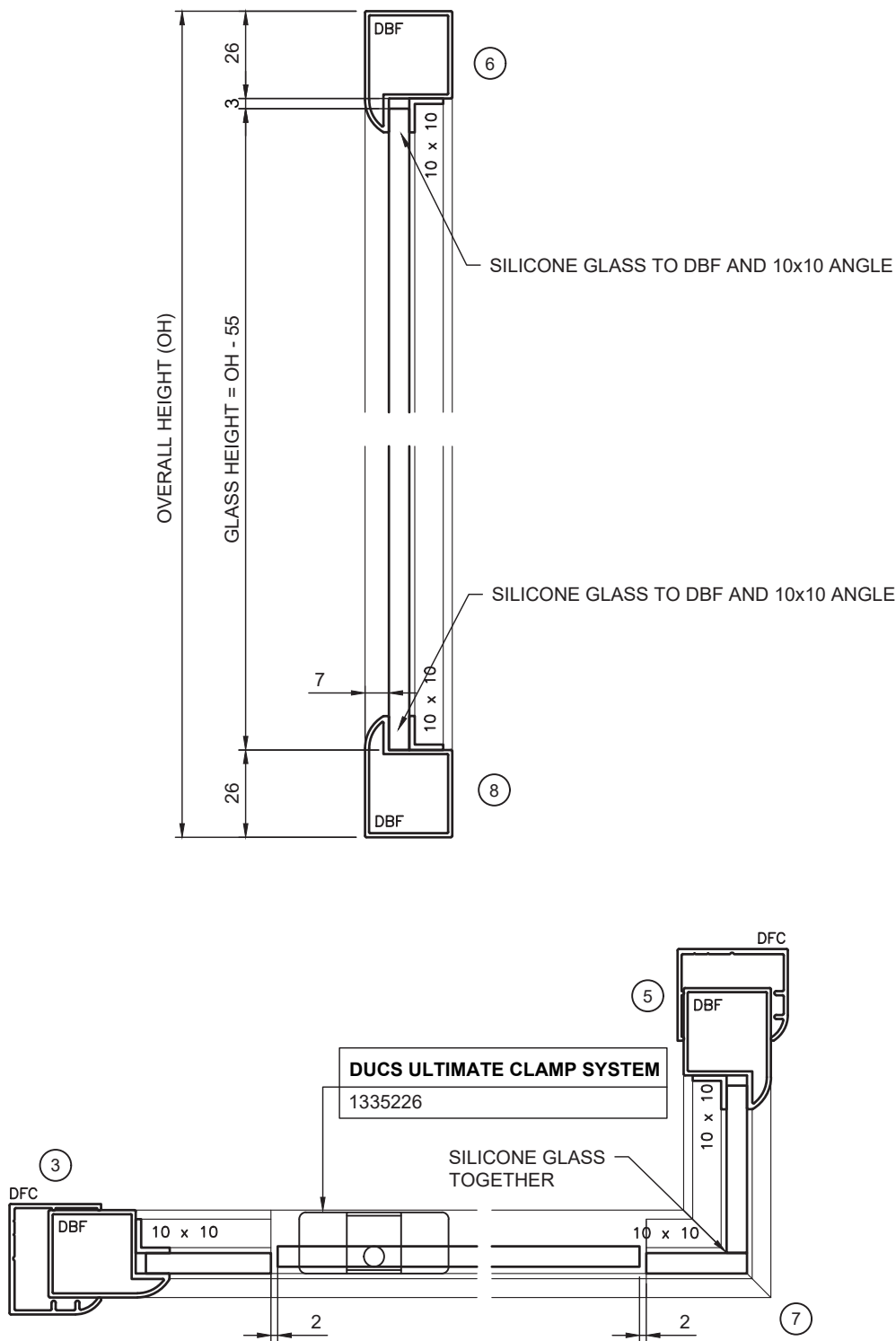
8. Typical Details

10 x 10 Angle Glazed - Standard Frame - Ultimate Clamp System



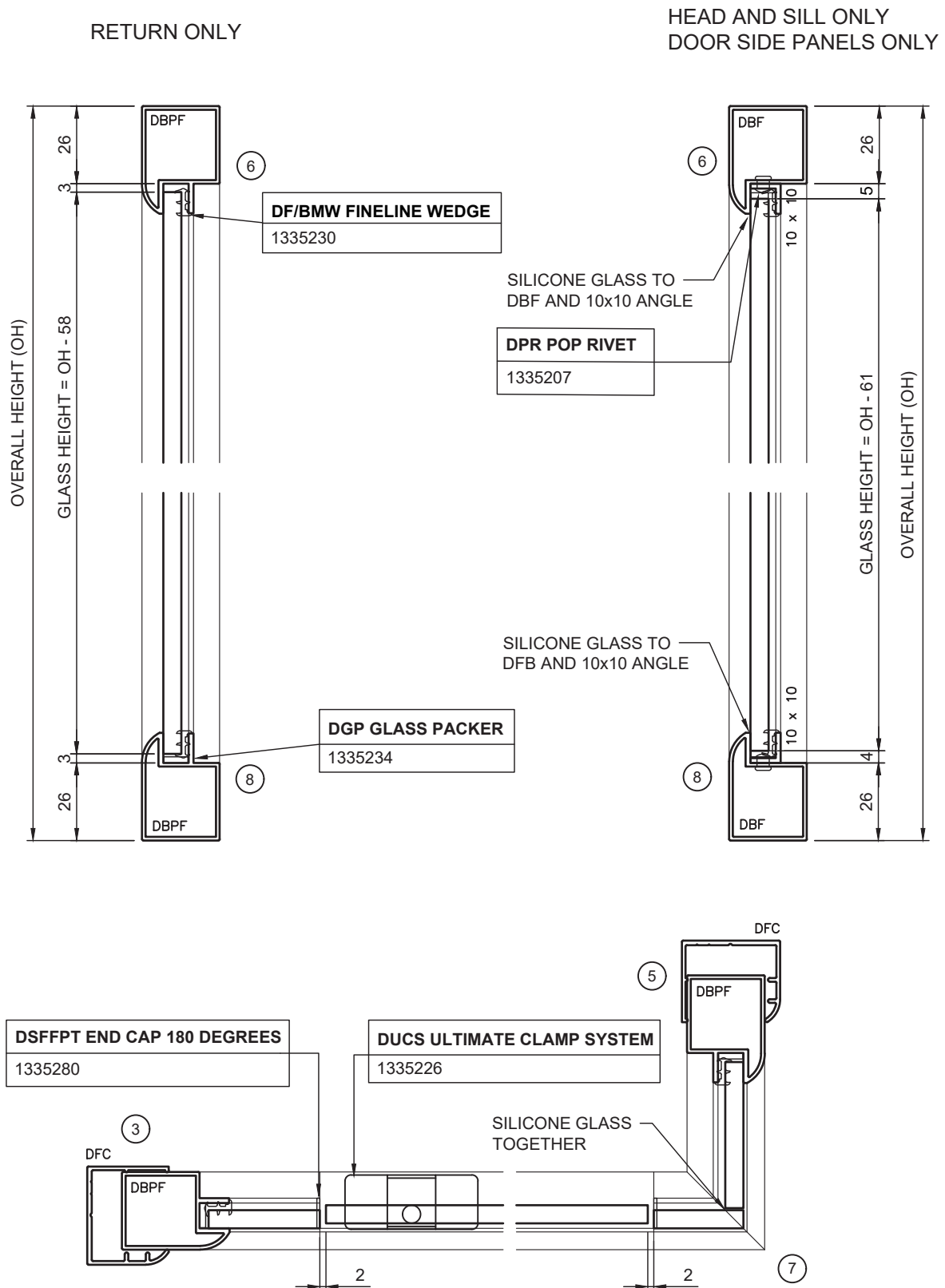
8. Typical Details

10 x 10 Angle Glazed - Brighton Frame - Ultimate Clamp System



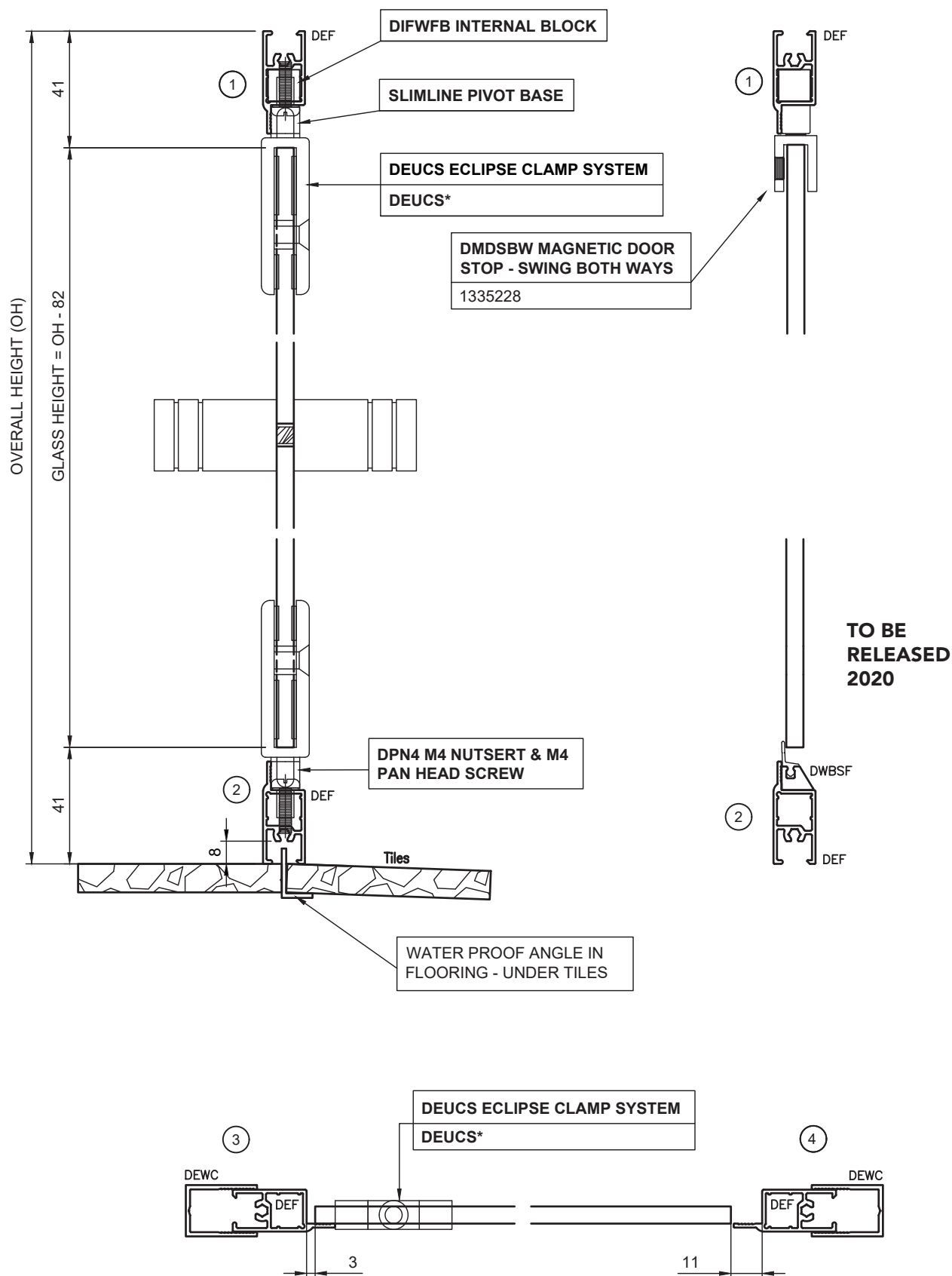
8. Typical Details

Fixed Panels - Brighton Panel Frame - Wedge Glazed - Ultimate Clamp System



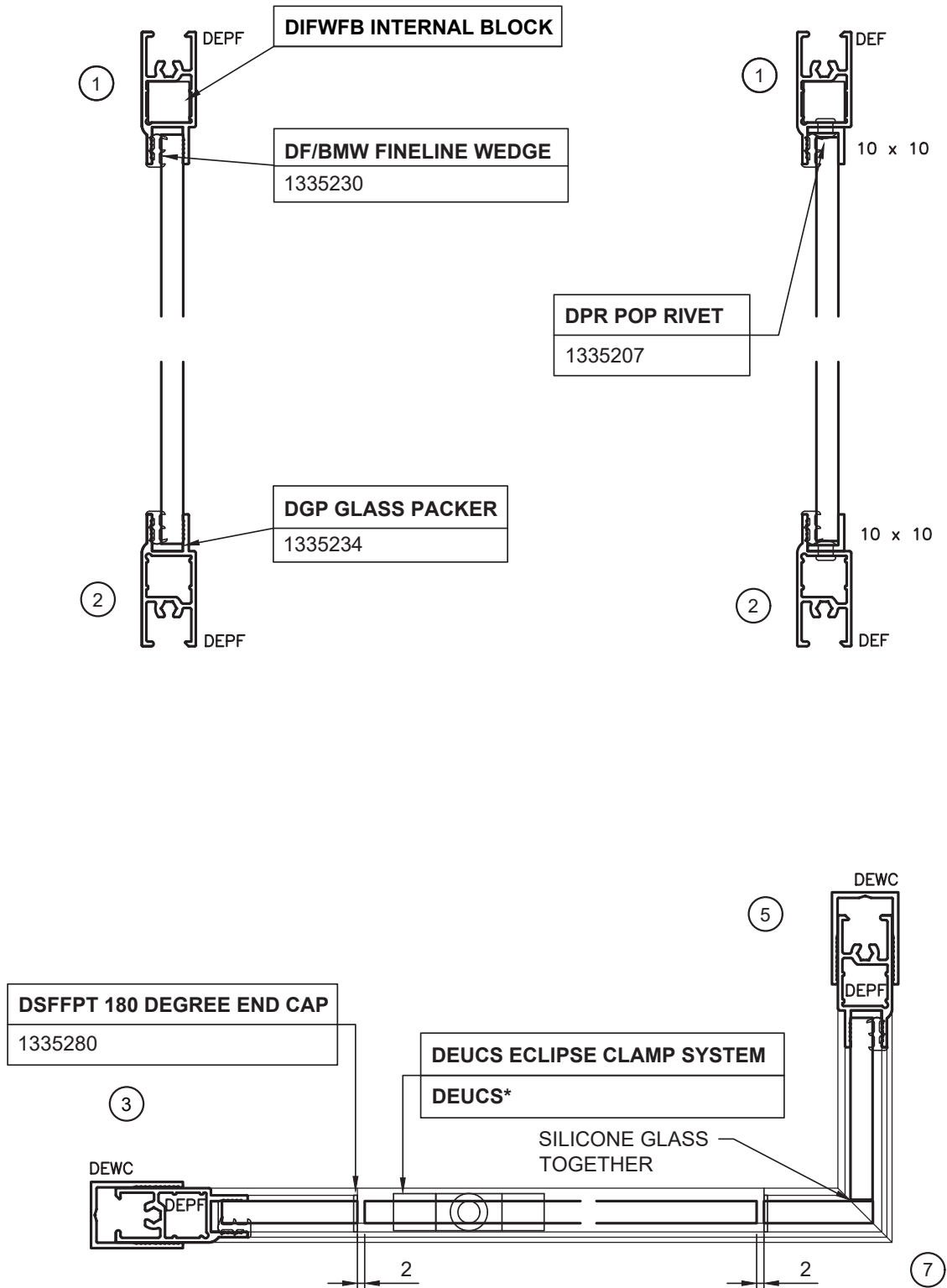
8. Typical Details

Eclipse Slimline Frame - Ultimate Clamp System



8. Typical Details

Eclipse Slimline Frame - Ultimate Clamp System



9. Cutting Sheets

Kit Order Form

COMPANY: _____

DATE: _____

ORDER No: _____

FRAME COLOUR: _____ GLASS: _____ PIVOT SETTING: _____

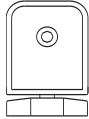
ANGLES: 180° 90° 45° other _____

HOB HEIGHT: _____ (OVER Hob Only)

STYLE:	STANDARD FRAME OR BRIGHTON FRAME OR BRIGHTON PANEL FRAME OR ECLIPSE PANEL FRAME
	   
	Ultimate Clamp System Only

SASH RAILS  LIFT & LOCK SASH BLOCK ONLY

OR

ULTIMATE CLAMP SYSTEM  WITH SILL ☐ OR WITH OUT SILL ☐

OPUS GLASS HINGE  WITH SILL ☐ OR WITH OUT SILL ☐
--

OR

AFFINITY18  WITH SILL ☐ OR WITH OUT SILL ☐
--

HANDLE TYPE: Refer to www.danmac.com.au for more handles and all technical details.					
DDPH16 	RK25-3 	DK201 	DK232 	SK25 	

MAGNET DOOR STOP 	OUT ONLY 	BOTH WAYS 	"ULTIMATE Clamp System" must have a Magnetic door stop.
--	--	---	---

DRESS TRIM COLOUR _____ POP RIVETS: YES / NO

INSTRUCTIONS: _____

NOTE: All measurements to be based on outside sizes only.

9. Cutting Sheets

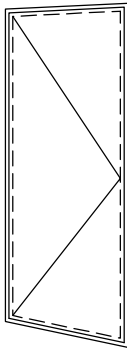
Lineal Order Form

IMAGE	CODE	DESCRIPTION	LTH (m)	Pack	Power Coat				Anodised			
					PW	BY	WB	BK	BS	BG	MN	ML
	DFC	Frame Channel	4.3	x6								
	DMF	Magnetic Frame	4.1	x3								
	DF	Frame	4.1	x3								
	DPF	Panel Frame	4.1	x3								
	DBPF	Brighton Panel Frame	4.3	x3								
	DBF	Brighton Frame	4.1	x3								
	DEWC	Eclipse Wall Channel	4.3	x6		NA	NA			NA		NA
	DEF	Eclipse Frame	4.2	x3		NA	NA			NA		NA
	DEPF	Eclipse Panel Frame	4.2	x3		NA	NA			NA		NA
	DFS	Fineline Stile	3.95	x5								NA
	D90	90 Deg Adaptor	4.1	x4								
	D45	45 Deg Adaptor	4.1	x4								
	DMIST	Mirror Stile	4.1	x8								
	DH	Handle	4.0	x2								
	DLS	Leg Stile	4.1	x8								
	DMS	Magnetic Stile	4.1	x8								
	DBMST	Brighton Mag Stile	4.1	x5								NA
	DCMS	Closer Mag Stile	3.85	x8								NA
	DFOPPS	Full Opening Pivot Panel Stile	4.0	x8						NA		NA
	DFODS	Full Opening Door Stile	4.0	x8						NA		NA
	DSR	Sash Rail	3.8	x8								
	DRC	Return Channel	4.3	x8								
	DDC	Door Channel	3.6	x16								
	DR	19mm Rod	4.0	x10								NA
	10x10	Angle 10x10x1.6	3.0	x20								
	12x12	Angle 12x12x1.6	4.0	x20								
	20x12	Angle 20x12x1.6	4.0	x20								
	20x20	Angle 20x20x1.6	4.0	x20								
	20x25	Angle 25x20x1.6	4.0	x20								
	32X20	Angle 32x20x1.6	4.0	x20								
	DCB	Corner Braces	0.2									NA
	DVA	Variable Adaptor	4.1	x4								NA
	DVC	Variable Channel	4.1	x4								NA
	DUC10	Wall Channel	4.3	x5		NA	NA					

PW = PEARL WHITE, BY = BARLEY, WB = WHITE BIRCH, BS = BRIGHT SILVER, BG = BRIGHT GOLD, MN = MATT NATURAL, BK = BLACK, ML = MILL

9. Cutting Sheets

Extrusion / Component Breakdown - Front Only 2100mm x 1000mm

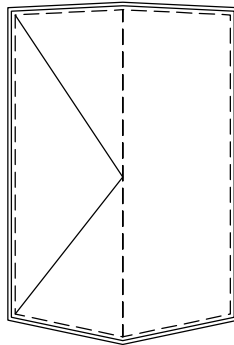


EXTRUSIONS				
CODE	DESCRIPTION	QTY	CUT SIZE (mm)	REQUIRED LENGTHS
DFC	Frame Channel	2	2100	1
DBF	Brighton Frame	2	2100	1
DBF	Brighton Frame	2	970	0.5

COMPONENTS		
CODE	DESCRIPTION	QTY
DCB90	90° Corner Blocks	4
DUCS	Ultimate Clamp Set	1
RK25-3	Double Pull Knob Set	1
DMDSOO	Magnetic Door Stop	1
DDTFC	Frame Channel Trim	1
DPR	Pop Rivets	9
DUWS-DE-6	Ultimate Dual Edge	0.33m

9. Cutting Sheets

Extrusion / Component Breakdown - Front & 90° Return 2100mm x 1000mm x 1000mm

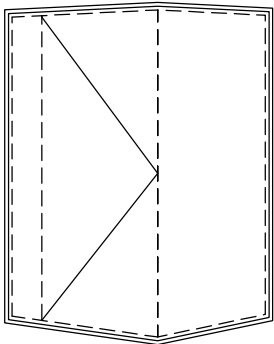


EXTRUSIONS				
CODE	DESCRIPTION	QTY	CUT SIZE (mm)	REQUIRED LENGTHS
DFC	Frame Channel	1	2100	0.5
DBF	Brighton Frame	1	2100	0.5
DBF	Brighton Frame	2	990	0.5
RETURN PANEL				
DFC	Frame Channel	1	2100	0.5
DBPF	Brighton Panel Frame	1	2100	0.5
DBPF	Brighton Panel Frame	2	990	0.5

COMPONENTS		
CODE	DESCRIPTION	QTY
DCB90	90° Corner Blocks	6
DUCS	Ultimate Clamp Set	1
RK25-3	Double Pull Knob Set	1
DMDSOO	Magnetic Door Stop	1
DDTFC	Frame Channel Trim	1
DPR	Pop Rivets	12
DUWS-DE-6	Ultimate Dual Edge	0.33m
DF/BMW	Fineline Wedge	3.9m

9. Cutting Sheets

Extrusion / Component Breakdown - Pivot Panel & 1x90° Return 2100mm x 1000mm x 1000mm



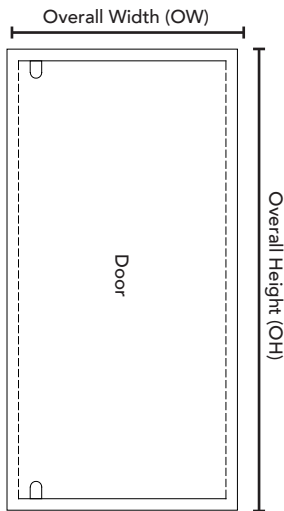
EXTRUSIONS				
CODE	DESCRIPTION	QTY	CUT SIZE (mm)	REQUIRED LENGTHS
DFC	Frame Channel	1	2100	0.5
DBPF	Brighton Panel Frame	1	2100	0.5
DBF	Brighton Frame	2	990	0.5
10x10	ANGLE 10 X 10	2	500	0.33
RETURN PANEL				
DFC	Frame Channel	1	2100	0.5
DBPF	Brighton Panel Frame	1	2100	0.5
DBPF	Brighton Panel Frame	2	990	0.5

COMPONENTS		
CODE	DESCRIPTION	QTY
DCB90	90° Corner Blocks	6
DUCS	Ultimate Clamp Set	1
RK25-3	Double Pull Knob Set	1
DMDSOO	Magnetic Door Stop	1
DDTFC	Frame Channel Trim	1
DPR	Pop Rivets	12
DUWS-DE-6	Ultimate Dual Edge	0.33m
DF/BMW	Fineline Wedge	7m

9. Cutting Sheets

Single Panel - (Door Only)

CUSTOMER		DATE		ORDER NO.	
GLASS TYPE & THICKNESS		COLOUR			

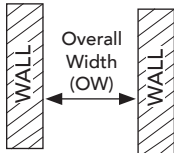
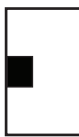


	SIZE
HEIGHT	
WIDTH	

PIVOT
(Circle the correct side)

LEFT

RIGHT



Note: All calculations are based on overall outside sizes

* Mitered

All measurements in millimetres

SECTION NO.	DESCRIPTION	CUTTING FORMULA	CUT SIZE	QTY
DFC	Frame Channels	Overall Height		2
DBF	Brighton Frame * (Left hand side)	Overall Height		1
DBF	Brighton Frame * (Right hand side)	Overall Height		1
DBF	Head & Sill - Brighton Frame* (both ends)	Overall Width - 30		2
GLASS	HEIGHT	Overall Height - 84		1
	WIDTH	Overall Width - 97		

COMPONENTS	
DESCRIPTION	QTY
Corner Blocks	4
Ultimate Clamp Set	1
Pop Rivets	10
Frame Chan Cap Set	1
Double Pull Knob or D-pull Handle	1
Name Badge	1

Please refer to notes for handle measurements and glass magnetic door stop tolerances.

DUWS-DE-6 - ULTIMATE DUAL EDGE STRIP

mm

PICKED BY

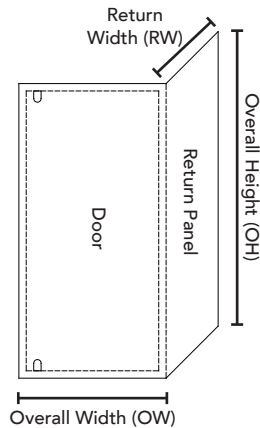
CUT BY

CHECKED BY

9. Cutting Sheets

Door with 90° Return Panel

CUSTOMER		DATE		ORDER NO.	
GLASS TYPE & THICKNESS		COLOUR			



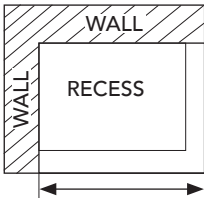
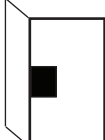
	SIZE
HEIGHT	
WIDTH	
RETURN WIDTH	

PIVOT
(Circle the correct side)

LEFT



RIGHT



Note: All calculations are based on overall outside sizes

* Mitered

All measurements in millimetres

FRONT				
SECTION NO.	DESCRIPTION	CUTTING FORMULA	CUT SIZE	QTY
DFC	Frame Channel	Overall Height		1
DBF	Brighton Frame * (45°)	Overall Height		1
DBF	Head & Sill - Brighton Frame* (standard and cross mitre 45°)	Overall Width - 10		2
DOOR GLASS	HEIGHT	Overall Height - 84		1
	WIDTH	Overall Width - 54		
RETURN				
DFC	Frame Channel	Overall Height		1
DBPF	Brighton Panel Frame * (45°)	Overall Height		1
DBPF	Head - Brighton Panel Frame* (standard and cross mitre 45°)	Return Width - 10		1
DBPF	Sill- Brighton Panel Frame* (standard and cross mitre 45°)	Return Width - 10		1
RETURN GLASS	HEIGHT	Overall Height - 58		1
	WIDTH	Panel Width - 47		

COMPONENTS	
DESCRIPTION	QTY
Corner Blocks	6
Ultimate Clamp Set	1
Frame Chan Cap Set	1
Pop Rivets	16
Double Pull Knob or D-pull Handle	1
Name Badge	1
DMDSOO - Magnetic Door Stop	1

FINLINE GLAZING WEDGE	
	QTY
2.4 mm	m

DUWS-DE-6 - ULTIMATE DUAL EDGE STRIP	
	mm

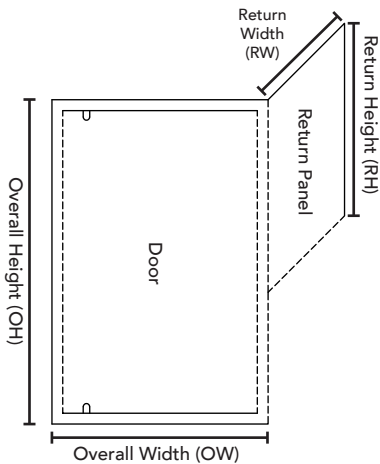
Please refer to notes for handle measurements and glass magnetic door stop tolerances.

PICKED BY	
CUT BY	
CHECKED BY	

9. Cutting Sheets

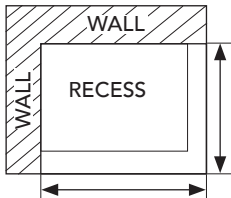
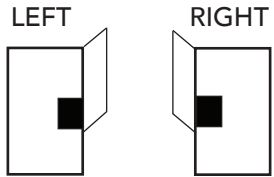
90° Return Over Hob

CUSTOMER		DATE		ORDER NO.	
GLASS TYPE & THICKNESS		COLOUR			



	SIZE
HEIGHT	
WIDTH	
PIVOT WIDTH	
RETURN WIDTH	

PIVOT
(Circle the correct side)



Note: All calculations are based on overall outside sizes

* Mitered

All measurements in millimetres

FRONT				
	DESCRIPTION	CUTTING FORMULA	CUT SIZE	QTY
DFC	Frame Channel	Overall Height		1
DBPF	Brighton Panel Frame*	Overall Height		1
DBF	Head - Brighton Frame* (Mitre & Cross Mitre)	Overall Width +3		2
DBF	Sill - Brighton Frame* (Mitre wall side only, Square cut end near HOB)	Overall Width - 13		1
DOOR GLASS	HEIGHT	Overall Height - 84		1
	WIDTH	Overall Width - 41		
RETURN				
DFC	Frame Channel	Return Height		1
DBPF	Brighton Panel Frame* (Mitre top only, Square cut end near HOB)	Return Height - 3		1
DBPF	Head - Brighton Panel Frame*	Return Width - 10		1
RETURN GLASS	HEIGHT	Return Height - 29		1
	WIDTH	Return Width - 47		

Please refer to notes for handle measurements and glass magnetic door stop tolerances.

COMPONENTS	
DESCRIPTION	QTY
Corner Blocks	4
Ultimate Clamp Set	1
Frame Chan Cap Set	1
Pop Rivets	20
Double Pull Knob or D-pull Handle	1
Name Badge	1
DMDSOO - Magnetic Door Stop	1

FINLINE GLAZING WEDGE	
	QTY
2.4 mm	m

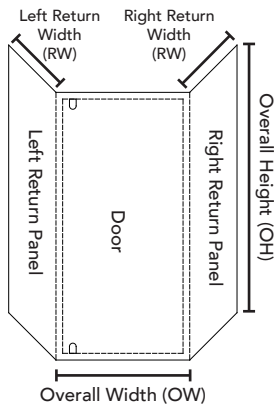
DUWS-DE-6 - ULTIMATE DUAL EDGE STRIP	
	mm

PICKED BY	
CUT BY	
CHECKED BY	

9. Cutting Sheets

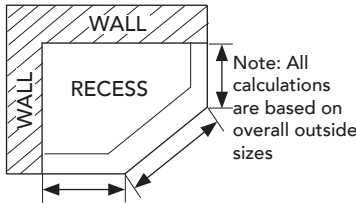
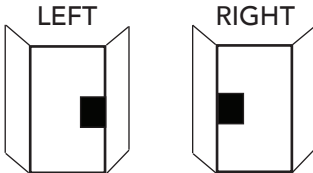
2 x 45° Returns

CUSTOMER		DATE		ORDER NO.	
GLASS TYPE & THICKNESS		COLOUR			



	SIZE
FRAME HEIGHT	
FRAME WIDTH	
LEFT RETURN WIDTH	
RIGHT RETURN WIDTH	

PIVOT
(Circle the correct side)



* **Mitered**

All measurements in millimetres

FRONT				
SECTION NO.	DESCRIPTION	CUTTING FORMULA	CUT SIZE	QTY
DBF	Head & Sill - Brighton Frame * (22.5° cross mitred)	Overall Width		2
GLASS	HEIGHT	Overall Height - 84		1
	WIDTH	Overall Width - 10		
RIGHT RETURN PANEL				
DFC	Frame Channel	Overal Height		1
DBPF	Brighton Panel Frame*	Overall Height		1
DBPF	Head - Brighton Panel Frame* (door end - 22.5° cross & wall end 45° standard)	Right Return Width - 10		1
DBPF	Sill - Brighton Panel Frame* (door end - 22.5° & wall end 45°)	Right Return Width - 10		1
GLASS	HEIGHT	Overall Height - 58		1
	WIDTH	Right Return Width - 43		
LEFT RETURN PANEL				
DFC	Frame Channel	Overall Height		1
DBPF	Brighton Panel Frame*	Overall Height		1
DBPF	Head - Brighton Panel Frame* (door end - 22.5° & wall end 45°)	Left Return Width - 10		1
DBPF	Sill - Brighton Panel Frame* (door end - 22.5° & wall end 45°)	Left Return Width - 10		1
GLASS	HEIGHT	Height - 58		1
	WIDTH	Left Return Width - 43		

COMPONENTS	
DESCRIPTION	QTY
90° Corner Blocks	4
Adjustable Corner Block Sets	4
Ultimate Clamp Set	1
Pop Rivets	26
Frame Channel Cap Set	1
45° Brighton Corner Braces	2
Double Pull Knob or D-pull Handle	1
Name Badge	1
DMDS - Magnetic Door Stop	1
Glass Packer (250mm)	1

FINLINE GLAZING WEDGE	
	QTY
2.4 mm	m

DUWS-DE-6 - ULTIMATE DUAL EDGE STRIP	
	mm

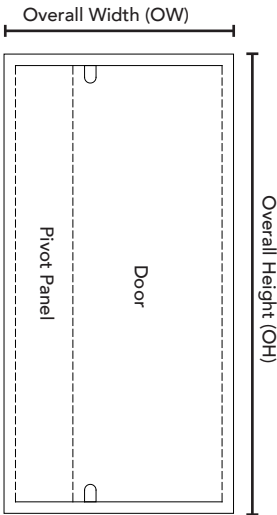
PICKED BY	
CUT BY	
CHECKED BY	

Please refer to notes for handle measurements and glass magnetic door stop tolerances.

9. Cutting Sheets

Pivot Panel

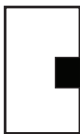
CUSTOMER		DATE		ORDER NO.	
GLASS TYPE & THICKNESS		COLOUR			



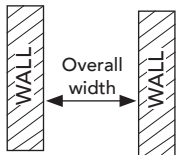
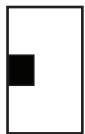
	SIZE
HEIGHT	
WIDTH	
CLOSER WIDTH	

PIVOT
(Circle the correct side)

LEFT



RIGHT



Note: All calculations are based on overall outside sizes

* Mitered

All measurements in millimetres

SECTION NO.	DESCRIPTION	CUTTING FORMULA	CUT SIZE	QTY
DFC	Frame Channels	Overall Height		2
DBF	Brighton Frame *	Overall Height		1
DBPF	Brighton Panel Frame *	Overall Height		1
DBF	Head & Sill - Brighton Frame* (both ends)	Overall Width - 30		2
10 x 10	10 x 10 Trim Angle* (one side near wall)	Pivot Panel +3		2
PIVOT PANEL GLASS	HEIGHT	Overall Height - 61		1
	WIDTH	Width - Pivot Width		
DOOR GLASS	HEIGHT	Overall Height - 84		1
	WIDTH	Overall Width - 99		

Please refer to notes for handle measurements and glass magnetic door stop tolerances.

COMPONENTS	
DESCRIPTION	QTY
Corner Blocks	4
Ultimate Clamp Set	1
Pop Rivets	16
FR/CH Adaptor Set	1
Double Pull Knob or D-pull Handle	1
Name Badge	1

FINLINE GLAZING WEDGE	
	QTY
2.4 mm	m

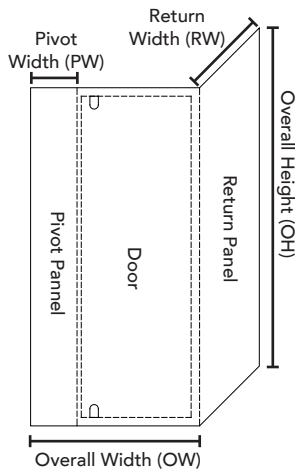
DUWS-DE-6 - ULTIMATE DUAL EDGE STRIP	
	mm

PICKED BY	
CUT BY	
CHECKED BY	

9. Cutting Sheets

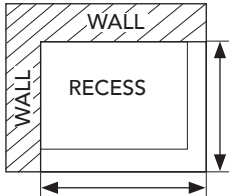
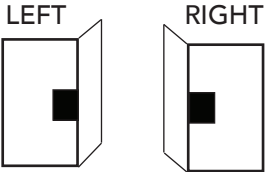
Pivot Panel with 90° Return Panel

CUSTOMER		DATE		ORDER NO.	
GLASS TYPE & THICKNESS		COLOUR			



	SIZE
HEIGHT	
WIDTH	
PIVOT WIDTH	
RETURN WIDTH	

PIVOT
(Circle the correct side)



Note: All calculations
are based on overall
outside sizes

* Mitered

All measurements in millimetres

FRONT				
SECTION NO.	DESCRIPTION	CUTTING FORMULA	CUT SIZE	QTY
DFC	Frame Channel	Overall Height		1
DBPF	Brighton Panel Frame*	Overall Height		1
DBF	Head & Sill - Brighton Frame* (standard cross mitre @45°)	Overall Width - 10		2
10 x 10	10x10 Trim Angle	Pivot Width +3		2
DOOR GLASS	HEIGHT	Overall Height - 84		1
	WIDTH	Overall Width - 55		
PIVOT GLASS	HEIGHT	Pivot Height - 61		1
	WIDTH	Pivot Width		
RETURN				
DFC	Frame Channel	Overall Height		1
DBPF	Brighton Panel Frame* (standard cross mitre @45°)	Overall Height		1
DBPF	Head - Brighton Panel Frame* (standard cross mitre @45°)	Return Width - 10		1
DBPF	Sill- Brighton Panel Frame* (standard cross mitre @45°)	Return Width - 10		1
RETURN GLASS	HEIGHT	Overall Height - 58		1
	WIDTH	Return Width - 47		

COMPONENTS	
DESCRIPTION	QTY
Corner Blocks	6
Ultimate Clamp Set	1
Frame Chan Cap Set	1
Pop Rivets	16
Double Pull Knob or D-pull Handle	1
Name Badge	1
DMDSOO - Magnetic Door Stop	1

FINLINE GLAZING WEDGE	
	QTY
2.4 mm	m

DUWS-DE-6 - ULTIMATE DUAL EDGE STRIP	
	mm

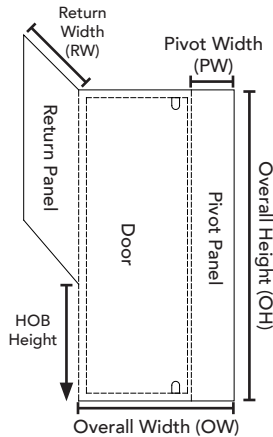
PICKED BY	
CUT BY	
CHECKED BY	

Please refer to notes for handle measurements and glass magnetic door stop tolerances.

9. Cutting Sheets

Pivot Panel with 90° Return (over Hob)

CUSTOMER		DATE		ORDER NO.	
GLASS TYPE & THICKNESS		COLOUR			



	SIZE
FRAME HEIGHT	
FRAME WIDTH	
HOB HEIGHT	
HOB WIDTH	

* Mitered

All measurements in millimetres

FRONT				
SECTION NO.	DESCRIPTION	CUTTING FORMULA	CUT SIZE	QTY
DFC	Frame Channel	Overall Height		1
DBPF	Brighton Panel Frame *	Overall Height		1
DBF	Head - Brighton Frame * (Standard & Cross Mitre)	Overall Width + 3		1
DBF	Sill - Brighton Frame* (wall side only, Square cut end near HOB)	Overall Width - 13		1
10 x 10	10x10 Trim Angle* (wall side only)	Pivot Width + 3		2
RETURN				
DFC	Frame Channel	Height - Hob Height		1
DBPF	Brighton Panel Frame * (mitre top only)	Height - Hob Height - 3		1
DBPF	Head - Brighton Panel Frame * (Standard & Cross Mitre)	Return Width - 10		1

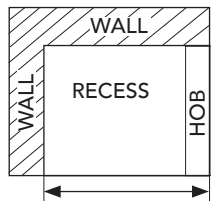
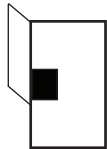
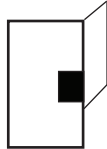
GLASS SIZES			
Position	Door	Pivot Panel	Return Panel
Height	Overall Height - 84	Overall Height - 61	Overall Height - 29
Width	Overall Width - Pivot Width - 43	Pivot Width	Return Width - 47

Please refer to notes for handle measurements and glass magnetic door stop tolerances.

PIVOT
(Circle the correct side)

LEFT

RIGHT



Note: All calculations are based on overall outside sizes

COMPONENTS	
DESCRIPTION	QTY
Corner Blocks	4
Ultimate Clamp Set	1
Pop Rivets	20
Frame Channel Cap Set	1
Double Pull Knob or D-pull Handle	1
Name Badge	1
Brighton End Cap Set	1

FINLINE GLAZING WEDGE	
	QTY
2.4 mm	m

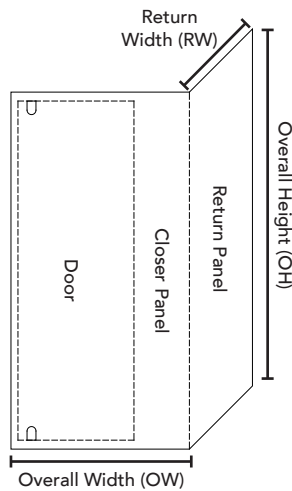
DUWS-DE-6 - ULTIMATE DUAL EDGE STRIP	
	mm

PICKED BY	
CUT BY	
CHECKED BY	

9. Cutting Sheets

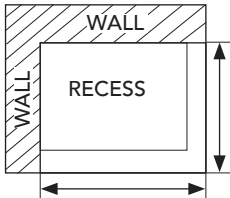
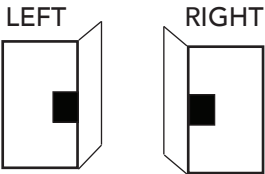
Closer Panel with 90° Return Panel

CUSTOMER		DATE		ORDER NO.	
GLASS TYPE & THICKNESS		COLOUR			



	SIZE
HEIGHT	
WIDTH	
CLOSER WIDTH	
RETURN WIDTH	

PIVOT
(Circle the correct side)



Note: All calculations are based on overall outside sizes

*** Mitered**

All measurements in millimetres

FRONT				
SECTION NO.	DESCRIPTION	CUTTING FORMULA	CUT SIZE	QTY
DFC	Frame Channel	Overall Height		1
DBF	Brighton Frame*	Overall Height		1
DBF	Head & Sill - Brighton Frame* (Standard & Cross Mitre)	Overall Width - 10		2
10 x 10	10x10 Trim Angle	Closer Width		2
DOOR GLASS	HEIGHT	Overall Height - 84		1
	WIDTH	Overall Width - 48		
CLOSER GLASS	HEIGHT	Overall Height - 61		1
	WIDTH	Closer Width		
RETURN				
DFC	Frame Channel	Overall Height		1
DBPF	Brighton Panel Frame* (Standard & Cross Mitre)	Overall Height		1
DBPF	Head - Brighton Panel Frame* (Standard & Cross Mitre)	Return Width - 10		1
DBPF	Sill - Brighton Panel Frame* (Standard & Cross Mitre)	Return Width - 10		1
RETURN GLASS	HEIGHT	Overall Height - 58		1
	WIDTH	Return Width - 53		

Please refer to notes for handle measurements and glass magnetic door stop tolerances.

COMPONENTS	
DESCRIPTION	QTY
Corner Blocks	6
Ultimate Clamp Set	1
Frame Chan Cap Set	1
Pop Rivets	16
Double Pull Knob or D-pull Handle	1
Fixed Panel Trim 180°	1
Name Badge	1

FINLINE GLAZING WEDGE	
	QTY
2.4 mm	m

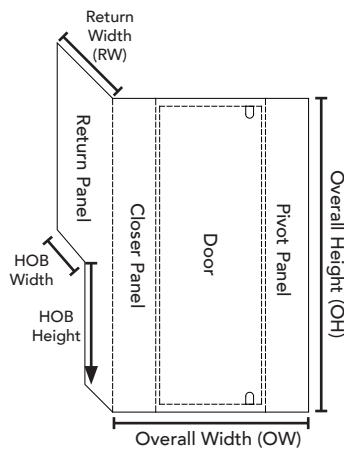
DUWS-DE-6 - ULTIMATE DUAL EDGE STRIP	
	mm

PICKED BY	
CUT BY	
CHECKED BY	

9. Cutting Sheets

Pivot with Closer Panel 90° Return Infill Over Hob

CUSTOMER		DATE		ORDER NO.	
GLASS TYPE & THICKNESS		COLOUR			



	SIZE
FRAME HEIGHT	
FRAME WIDTH	
HOB HEIGHT	
HOB WIDTH	

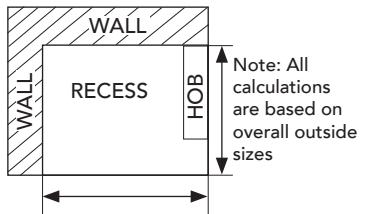
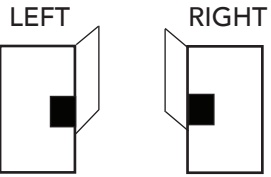
* Mitered

All measurements in millimetres

FRONT				
SECTION NO.	DESCRIPTION	CUTTING FORMULA	CUT SIZE	QTY
DFC	Frame Channel	Overall Height		1
DBPF	Brighton Panel Frame *	Overall Height		1
DBF	Head & Sill - Brighton Frame * (Standard & Cross Mitre)	Overall Width - 10		2
10 x 10	10X10 Trim Angle* (mitre one side only)	Pivot Width + 3		1
10 x 10	10X10 Trim Angle* (cross mitre return side only)	Closer Width		1
RETURN				
DFC	Frame Channel	Height - Hob Height		1
DBPF	Brighton Panel Frame * (mitre top only)	Height - Hob Height		1
DBPF	Head - Brighton Panel Frame * (Standard & Cross Mitre)	Return Width - HOB Width		1

GLASS SIZES				
Position	Door	Pivot Panel	Closer Panel	Return Panel
Height	Overall Height - 84	Overall Height - 61	Overall Height - 61	Overall Height - 58
Width	Overall Width - Pivot Width - Closer Width - 50	Pivot Width	Closer Width	Return Width - 53
HOB cutout	nil	nil	nil	HOB Height - 30 HOB Width - 38

PIVOT
(Circle the correct side)



COMPONENTS	
DESCRIPTION	QTY
Corner Blocks	5
Ultimate Clamp Set	1
Pop Rivets	16
Frame Channel Cap Set	2
Double Pull Knob or D-pull Handle	1
Name Badge	1
Glass Packer (250mm)	1

FINLINE GLAZING WEDGE	
	QTY
2.4 mm	m

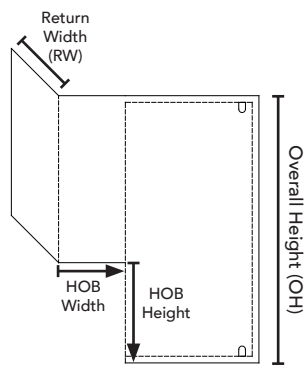
DUWS-DE-6 - ULTIMATE DUAL EDGE STRIP	
	mm

PICKED BY	
CUT BY	
CHECKED BY	

9. Cutting Sheets

Hob Infill 90° Return (Over Hob)

CUSTOMER		DATE		ORDER NO.	
GLASS TYPE & THICKNESS		COLOUR			

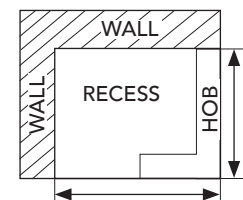
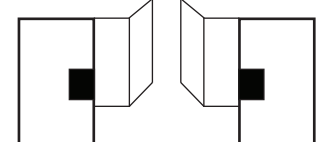


	SIZE
HEIGHT	
WIDTH	
HOB HEIGHT	
HOB WIDTH	

PIVOT
(Circle the correct side)

LEFT

RIGHT



Note: All calculations are based on overall outside sizes

*** Mitered**

All measurements in millimetres

FRONT				
SECTION NO.	DESCRIPTION	CUTTING FORMULA	CUT SIZE	QTY
DFC	Frame Channel	Overall Height		1
DBF	Brighton Frame *	Overall Height		1
DBF	Head Brighton Frame * (standard & Cross Mitre)	Overall Width		1
DBF	Sill Brighton Frame * (Standard Mitre wall side, Square cut end nearest HOB)	Overall Width - Hob Width -10		1
10 x 10	10 x 10 Trim Angle* (cross mitre return side only)	HOB Width		1
GLASS	HEIGHT	Height - 84		1
	WIDTH	Overall Width - HOB Width - 41		
HOB GLASS	HEIGHT	HOB Height - 32		1
	WIDTH	HOB Width - 7		
RETURN				
DFC	Frame Channel	Height - Hob Height		1
DBPF	Brighton Panel Frame * (mitre top only, square cut other end on HOB)	Height - Hob Height - 3		1
DBPF	Head - Brighton Panel Frame *	Return Width - 10mm		1
RETURN GLASS	HEIGHT	Overall Height - HOB Height -30		1
	WIDTH	Hob Width - 53		

COMPONENTS

DESCRIPTION	QTY
Corner Blocks	4
Ultimate Clamp Set	1
Pop Rivets	14
Frame Channel Cap Set	1
Brighton end cap	1
Double Pull Knob or D-pull Handle	1
Name Badge	1
DMDS - Magnetic Door Stop	1
Glass Packer (250mm)	1

FINLINE GLAZING WEDGE

	QTY
2.4 mm	m

DUWS-DE-6 - ULTIMATE DUAL EDGE STRIP

	mm
--	----

PICKED BY

CUT BY

CHECKED BY

Please refer to notes for handle measurements and glass magnetic door stop tolerances.

9. Cutting Sheets

Cutting Sheet Notes - Glass Tolerances

MAGNETIC DOOR STOPS:

DMDSOO Magnetic Door Stop - Swing Out:

Use advised glass height and width.

DMDSBW Magnetic Door Stop - Swing Both Ways:

Use advised glass height. Reduce the width by a further 9mm.

NOTE: only applies to full doors and closer panels only. Does not apply to pivot panels.

HANDLES:

DOUBLE PULL:

Drill a 10mm diameter hole in the door glass 60mm in from the edge.

D-PULL HANDLE:

Drill 2 x 11mm diameter holes. 165mm between centres, 60mm in from the edge.

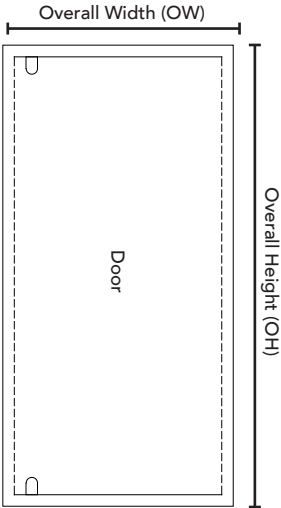
OTHER:

More handles available please refer to alspec.com.au or danmac.com.au

For more cutting sheet formats please contact Danmac.

Eclipse Slimline - Single Panel - (Door Only)

CUSTOMER		DATE		ORDER NO.	
GLASS TYPE & THICKNESS		COLOUR			

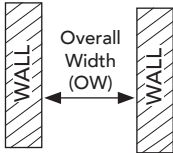
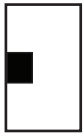
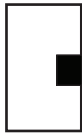


	SIZE
HEIGHT	
WIDTH	

PIVOT
(Circle the correct side)

LEFT

RIGHT



Note: All calculations are based on overall outside sizes

* Mitered

All measurements in millimetres

SECTION NO.	DESCRIPTION	CUTTING FORMULA	CUT SIZE	QTY
DEWC	Eclipse Wall Channel	Overall Height		2
DEF	Eclipse Frame * (Left hand side)	Overall Height		1
DEF	Eclipse Frame * (Right hand side)	Overall Height		1
DEF	Head & Sill - Eclipse Frame* (both ends)	Overall Width - 30		2
GLASS	HEIGHT	Overall Height - 84		1
	WIDTH	Overall Width - 97		

COMPONENTS	
DESCRIPTION	QTY
Corner Blocks-Eclipse	4
Eclipse Clamp System	1
Pop Rivets	10
Frame Chan Cap Set	1
Double Pull Knob or D-pull Handle	1
DMDSBW - Magnetic door stop	1
Name Badge	1

Please refer to notes for handle measurements and glass magnetic door stop tolerances.

DUWS-DE-6 - ULTIMATE DUAL EDGE STRIP

mm

PICKED BY

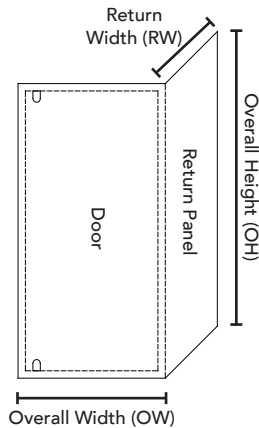
CUT BY

CHECKED BY

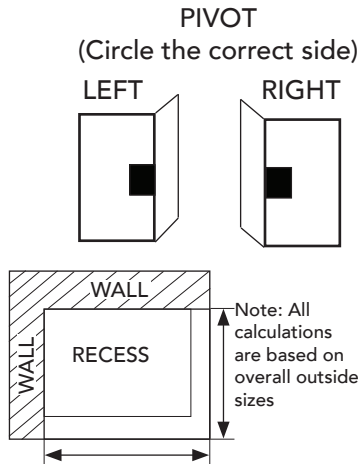
9. Cutting Sheets

Eclipse Slimline - Door with 90° Return Panel

CUSTOMER		DATE		ORDER NO.	
GLASS TYPE & THICKNESS		COLOUR			



	SIZE
HEIGHT	
WIDTH	
RETURN WIDTH	



* Mitered

All measurements in millimetres

FRONT				
SECTION NO.	DESCRIPTION	CUTTING FORMULA	CUT SIZE	QTY
DEWC	Eclipse Wall Channel	Overall Height		1
DEF	Eclipse Frame * (45°)	Overall Height		1
DEF	Head & Sill - Eclipse Frame* (standard and cross mitre 45°)	Overall Width - 10		2
DOOR GLASS	HEIGHT	Overall Height - 84		1
	WIDTH	Overall Width - 52		
RETURN				
DEWC	Eclipse Wall Channel	Overall Height		1
DEPF	Eclipse Panel Frame * (45°)	Overall Height		1
DEPF	Head - Eclipse Panel Frame* (standard and cross mitre 45°)	Return Width - 10		1
DEPF	Sill- Eclipse Panel Frame* (standard and cross mitre 45°)	Return Width - 10		1
RETURN GLASS	HEIGHT	Overall Height - 58		1
	WIDTH	Panel Width - 43		

Please refer to notes for handle measurements and glass magnetic door stop tolerances.

COMPONENTS	
DESCRIPTION	QTY
Corner Blocks	6
Eclipse Clamp System	1
Frame Chan Cap Set	1
Pop Rivets	16
Double Pull Knob or D-pull Handle	1
Name Badge	1
DMDSBW - Magnetic Door Stop	1

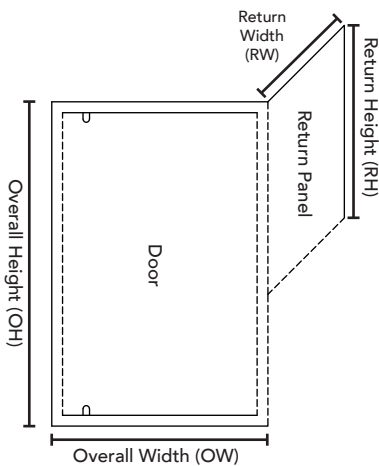
GLAZING WEDGE	
THICKNESS	QTY
6 mm	m

DUWS-DE-6 - ULTIMATE DUAL EDGE STRIP	
	mm

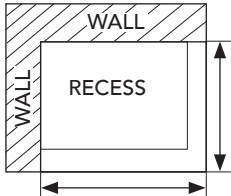
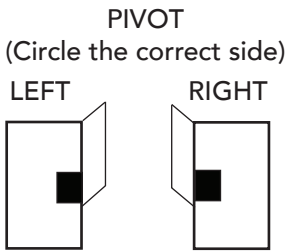
PICKED BY	
CUT BY	
CHECKED BY	

Eclipse Slimline - 90° Return Over Hob

CUSTOMER		DATE		ORDER NO.	
GLASS TYPE & THICKNESS		COLOUR			



	SIZE
HEIGHT	
WIDTH	
PIVOT WIDTH	
RETURN WIDTH	



Note: All calculations are based on overall outside sizes

* Mitered

All measurements in millimetres

FRONT				
	DESCRIPTION	CUTTING FORMULA	CUT SIZE	QTY
DEWC	Eclipse Wall Channel	Overall Height		1
DEF	Eclipse Frame*	Overall Height		1
DEF	Head - Eclipse Frame* (Mitre & Cross Mitre)	Overall Width +1		2
DEF	Sill - Eclipse Frame* (Mitre wall side only, Square cut end near HOB)	Overall Width - 10		1
DOOR GLASS	HEIGHT	Overall Height - 84		1
	WIDTH	Overall Width - 41		
RETURN				
DEWC	Eclipse Wall Channel	Return Height		1
DEPF	Eclipse Panel Frame* (Mitre top only, Square cut end near HOB)	Return Height		1
DEPF	Head - Eclipse Panel Frame*	Return Width - 10		1
RETURN GLASS	HEIGHT	Return Height - 29		1
	WIDTH	Return Width - 43		

COMPONENTS	
DESCRIPTION	QTY
Corner Blocks	4
Eclipse Clamp System	1
Frame Chan Cap Set	1
Pop Rivets	20
Double Pull Knob or D-pull Handle	1
Name Badge	1
DMDSBW - Magnetic Door Stop	1

GLAZING WEDGE	
THICKNESS	QTY
6 mm	m

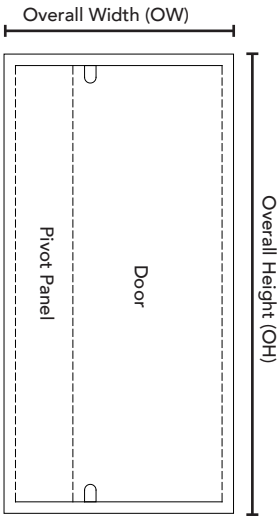
DUWS-DE-6 - ULTIMATE DUAL EDGE STRIP	
	mm

Please refer to notes for handle measurements and glass magnetic door stop tolerances.

PICKED BY	
CUT BY	
CHECKED BY	

Eclipse Slimline - Pivot Panel

CUSTOMER		DATE		ORDER NO.	
GLASS TYPE & THICKNESS		COLOUR			



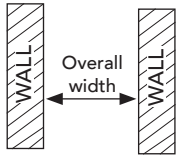
	SIZE
HEIGHT	
WIDTH	
CLOSER WIDTH	

PIVOT
(Circle the correct side)

LEFT



RIGHT



Note: All calculations are based on overall outside sizes

Mitered

All measurements in millimetres

SECTION NO.	DESCRIPTION	CUTTING FORMULA	CUT SIZE	QTY
DEWC	Eclipse Wall Channel	Overall Height		2
DEF	Eclipse Frame *	Overall Height		1
DEPF	Eclipse Panel Frame *	Overall Height		1
DEF	Head & Sill - Eclipse Frame* (both ends)	Overall Width - 30		2
10 x 10	10 x 10 Trim Angle* (one side near wall)	Pivot Panel +3		2
PIVOT PANEL GLASS	HEIGHT	Overall Height - 61		1
	WIDTH	Width - Pivot Width		
DOOR GLASS	HEIGHT	Overall Height - 84		1
	WIDTH	Overall Width - 99		

Please refer to notes for handle measurements and glass magnetic door stop tolerances.

COMPONENTS	
DESCRIPTION	QTY
Corner Blocks	4
Eclipse Clamp System	1
Pop Rivets	16
FR/CH Adaptor Set	1
Double Pull Knob or D-pull Handle	1
DMDSBW - Magnetic Door Stop	1
Name Badge	1

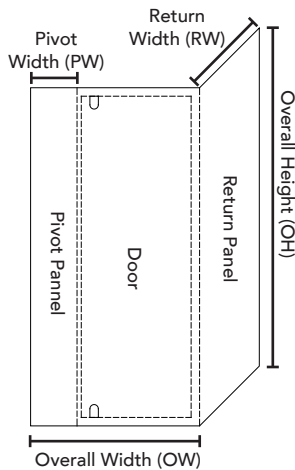
GLAZING WEDGE	
THICKNESS	QTY
6 mm	m

DUWS-DE-6 - ULTIMATE DUAL EDGE STRIP	
	mm

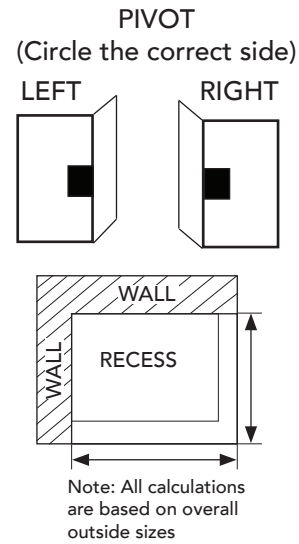
PICKED BY	
CUT BY	
CHECKED BY	

Eclipse Slimline - Pivot Panel with 90° Return Panel

CUSTOMER		DATE		ORDER NO.	
GLASS TYPE & THICKNESS		COLOUR			



	SIZE
HEIGHT	
WIDTH	
PIVOT WIDTH	
RETURN WIDTH	



* Mitered All measurements in millimetres

FRONT				
SECTION NO.	DESCRIPTION	CUTTING FORMULA	CUT SIZE	QTY
DEWC	Eclipse Wall Channel	Overall Height		1
DEPF	Eclipse Panel Frame*	Overall Height		1
DEF	Head & Sill - Eclipse Frame* (standard cross mitre @45°)	Overall Width - 10		2
10 x 10	10x10 Trim Angle	Pivot Width +3		2
DOOR GLASS	HEIGHT	Overall Height - 84		1
	WIDTH	Overall Width - 54		
PIVOT GLASS	HEIGHT	Pivot Height - 61		1
	WIDTH	Pivot Width		
RETURN				
DEWC	Frame Channel	Overall Height		1
DEPF	Eclipse Panel Frame* (standard cross mitre @45°)	Overall Height		1
DEPF	Head - Eclipse Panel Frame* (standard cross mitre @45°)	Return Width - 10		1
DEPF	Sill- Eclipse Panel Frame* (standard cross mitre @45°)	Return Width - 10		1
RETURN GLASS	HEIGHT	Overall Height - 58		1
	WIDTH	Return Width - 43		

COMPONENTS	
DESCRIPTION	QTY
Corner Blocks	6
Eclipse Clamp System	1
Frame Chan Cap Set	1
Pop Rivets	16
Double Pull Knob or D-pull Handle	1
Name Badge	1
DMDSBW - Magnetic Door Stop	1

GLAZING WEDGE	
THICKNESS	QTY
6 mm	m

DUWS-DE-6 - ULTIMATE DUAL EDGE STRIP	
	mm

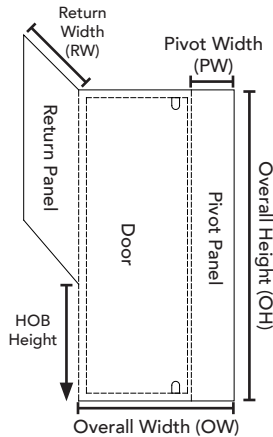
PICKED BY	
CUT BY	
CHECKED BY	

Please refer to notes for handle measurements and glass magnetic door stop tolerances.

9. Cutting Sheets

Eclipse Slimline - Pivot Panel with 90° Return (over Hob)

CUSTOMER		DATE		ORDER NO.	
GLASS TYPE & THICKNESS		COLOUR			



	SIZE
FRAME HEIGHT	
FRAME WIDTH	
HOB HEIGHT	
HOB WIDTH	

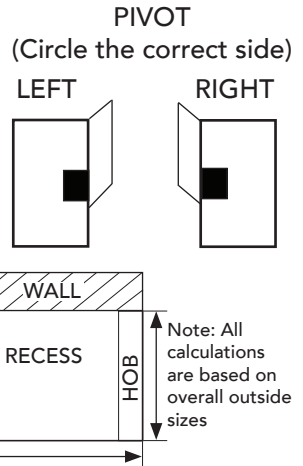
* Mitered

All measurements in millimetres

FRONT				
SECTION NO.	DESCRIPTION	CUTTING FORMULA	CUT SIZE	QTY
DEWC	Eclipse Wall Channel	Overall Height		1
DEPF	Eclipse Panel Frame *	Overall Height		1
DEF	Head - Eclipse Frame * (Standard & Cross Mitre)	Overall Width + 3		1
DEF	Sill - Eclipse Frame* (wall side only, Square cut end near HOB)	Overall Width -10		1
10 x 10	10x10 Trim Angle* (wall side only)	Pivot Width + 3		2
RETURN				
DEWC	Eclipse Wall Channel	Height - Hob Height		1
DEPF	Eclipse Panel Frame * (mitre top only)	Height - Hob Height		1
DEPF	Head - Eclipse Panel Frame * (Standard & Cross Mitre)	Return Width - 10		1

GLASS SIZES			
Position	Door	Pivot Panel	Return Panel
Height	Overall Height - 84	Overall Height - 61	Overall Height - 29
Width	Overall Width - Pivot Width - 43	Pivot Width	Return Width - 43

Please refer to notes for handle measurements and glass magnetic door stop tolerances.



COMPONENTS	
DESCRIPTION	QTY
Corner Blocks	4
Eclipse Clamp System	1
Pop Rivets	20
Frame Channel Cap Set	1
Double Pull Knob or D-pull Handle	1
Name Badge	1
DMDSBW - Magnetic Door Stop	
Brighton End Cap Set	1

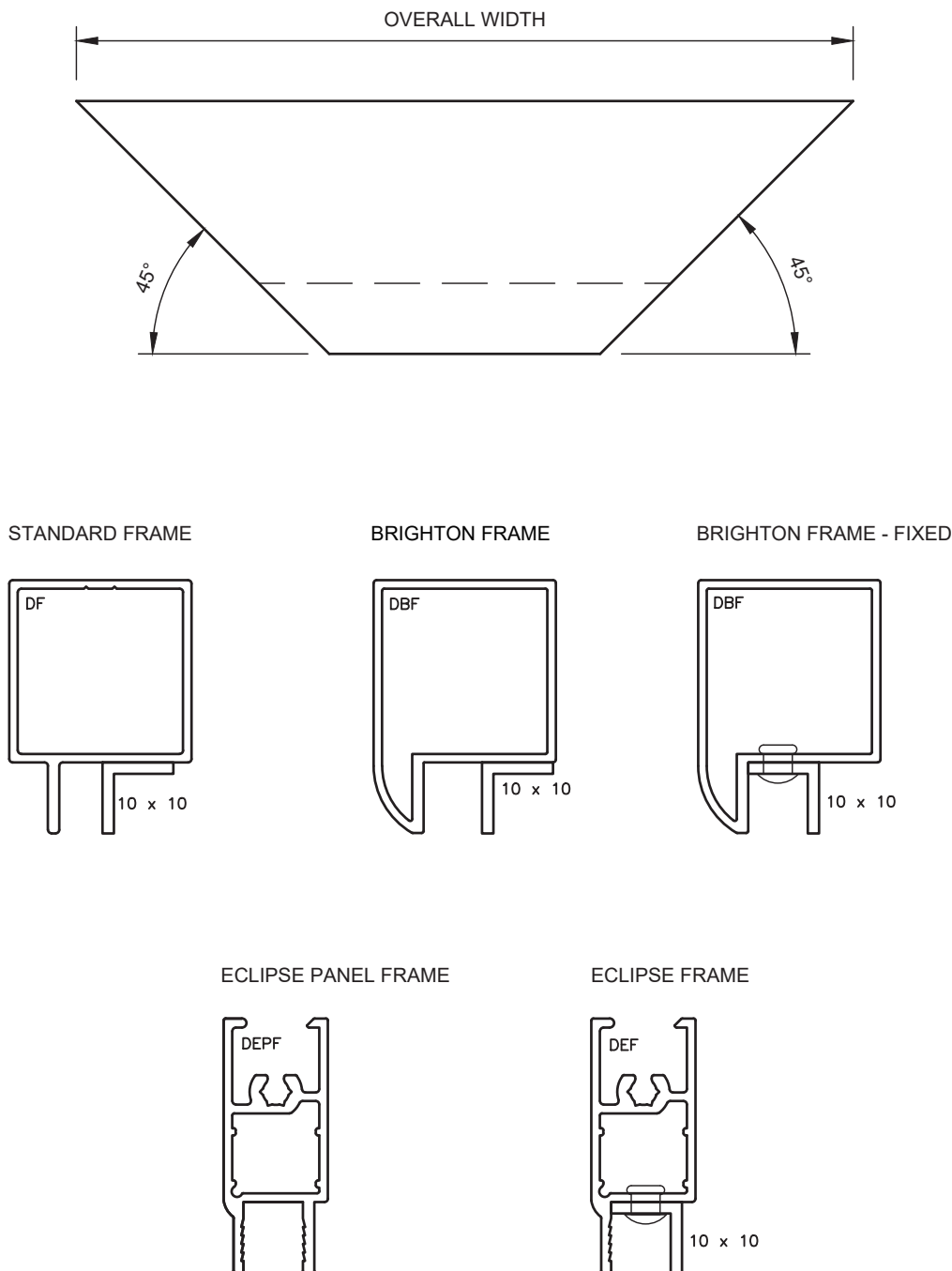
GLAZING WEDGE	
THICKNESS	QTY
6 mm	m

DUWS-DE-6 - ULTIMATE DUAL EDGE STRIP	
	mm

PICKED BY	
CUT BY	
CHECKED BY	

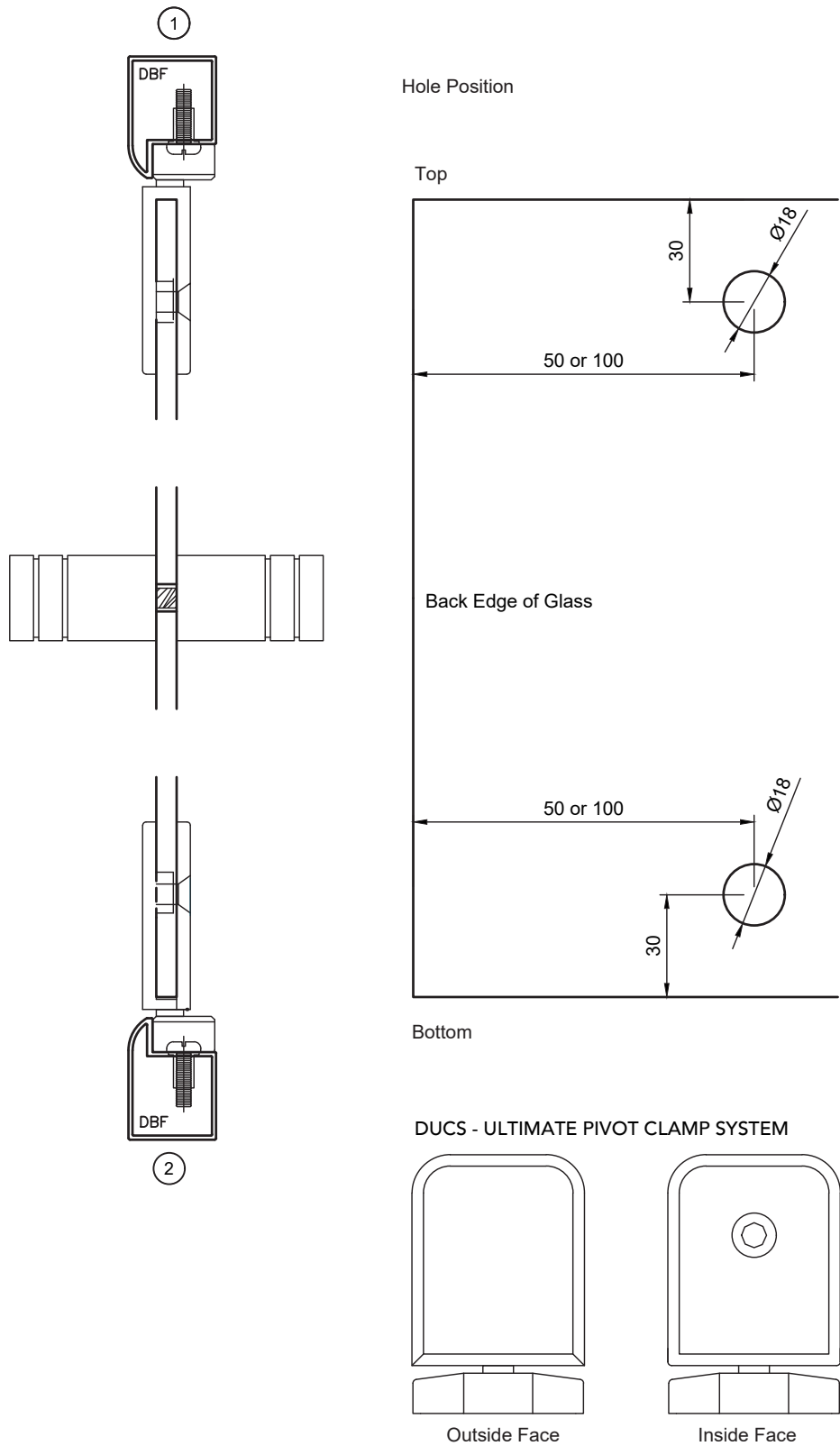
10. Manufacturing Details

Width Details



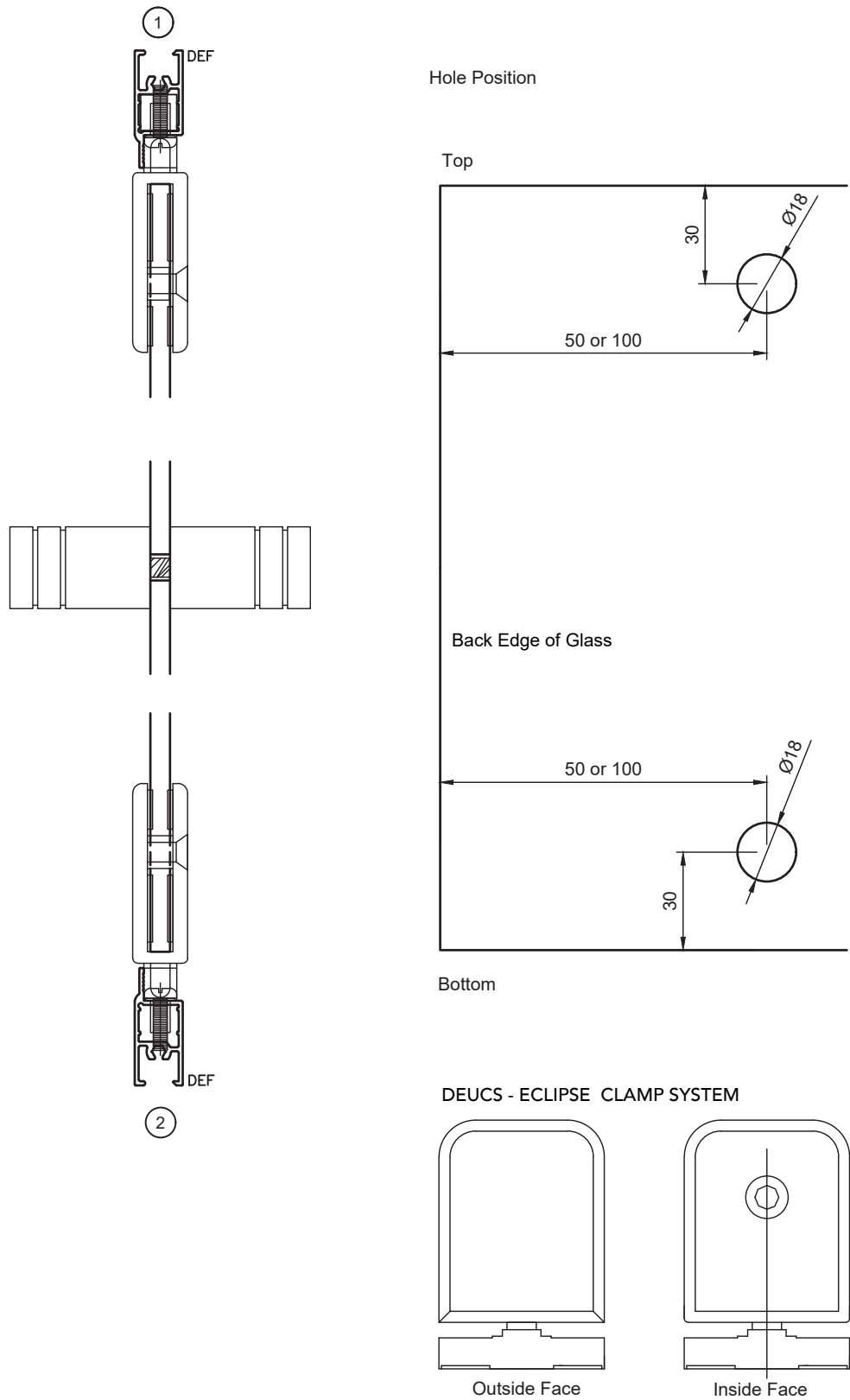
10. Manufacturing Details

Brighton Glass Hole Details



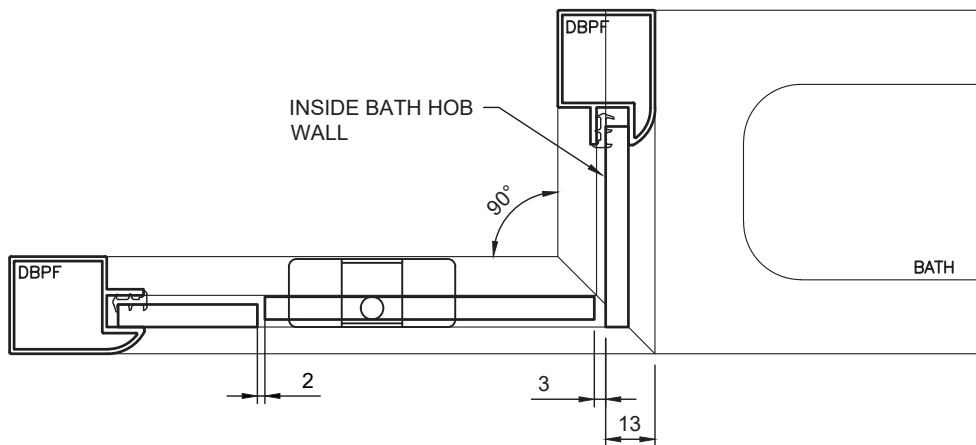
10. Manufacturing Details

Eclipse Frame - Glass Hole Details



10. Manufacturing Details

Return Panel on Top of HOB Details



Over HOB Options

Option A:
Glass Directly on HOB

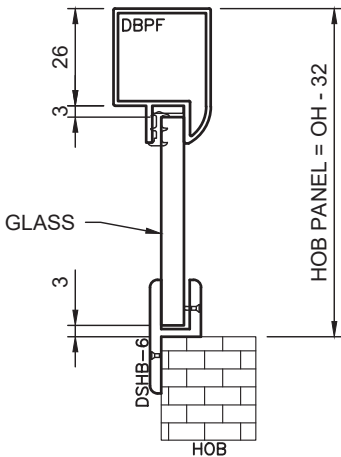
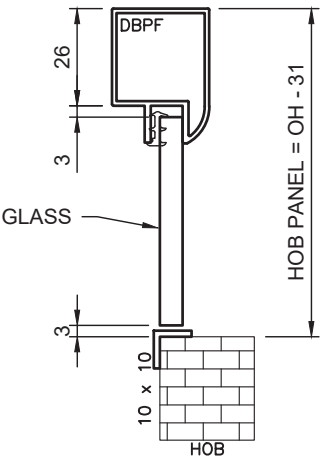
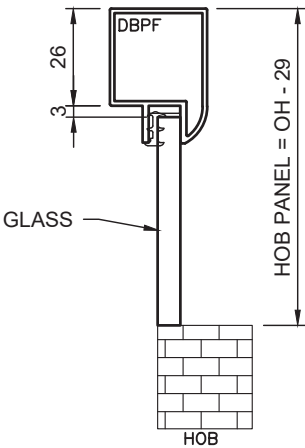
Option B:
Angle on Top of HOB

Option C:
Glass Clamp on Top of HOB

Option A)
Glass Directly on Top of HOB

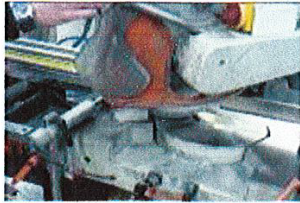
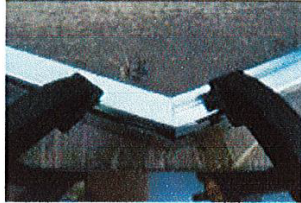
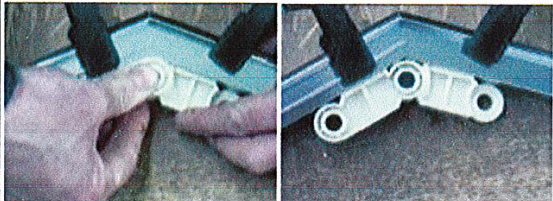
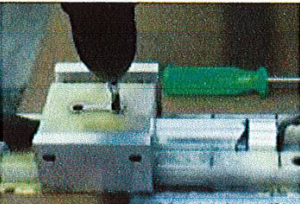
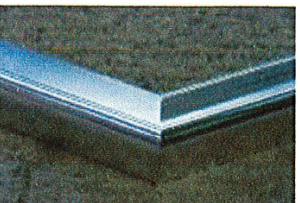
Option B)
Angle on Top of HOB

Option C)
Glass Clamp on Top of HOB



10. Manufacturing Details

Setting Adjustable Corner Block

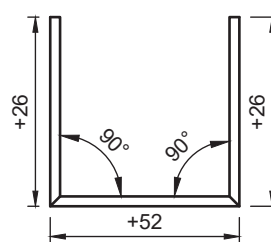
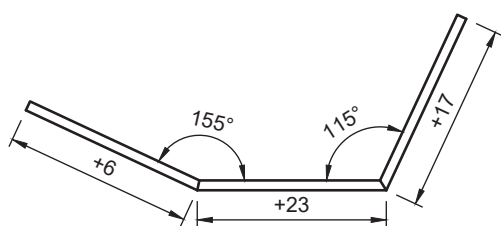
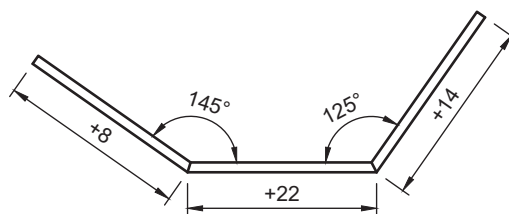
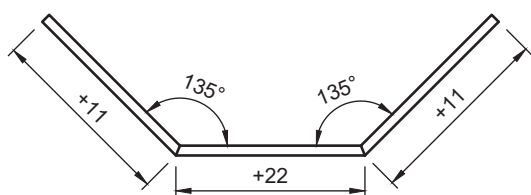
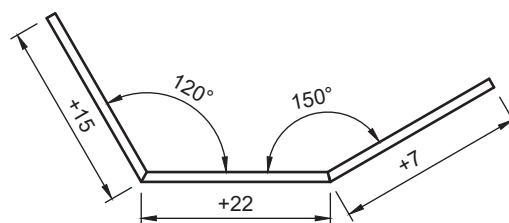
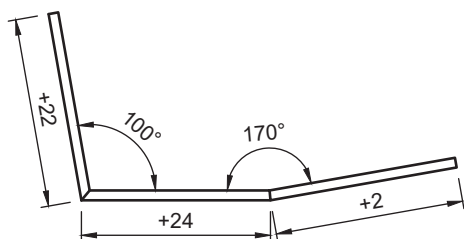
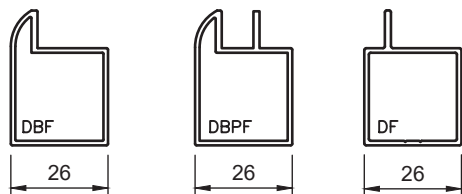
Step 1: Cut Head & Sill to the angles required 	Step 2: Clamp pre-cut sill-frame and return frame to the bench. 
Step 3: Using the clamped frame as a template set adjustable corner blocks to the correct angle. 	Step 4: Align the two halves together. Ensure the teeth mesh on both sides. 
Step 5: Drill and set pivot before inserting the adjustable corner blocks. 	Step 6: Insert the adjustable corner block into the return frame until the cut edge meets the centre dimple point on the adjustable corner block. 
Step 7: Join the sill and return frame together, check mitres. 	Step 8: If mitres are ok, now join both together using Loctite. 
Step 9: Repeat the above steps for the head frame. 	

USE THIS TABLE FOR CALCULATING ANGLES	
A to A or B to B	A to B
3	6
9	12
15	18
21	24
27	30
33	36
39	42

USE THIS TABLE FOR CALCULATING ANGLES	
A to A or B to B	A to B
45	48
51	54
63	60
69	66
75	72
81	84
87	90

10. Manufacturing Details

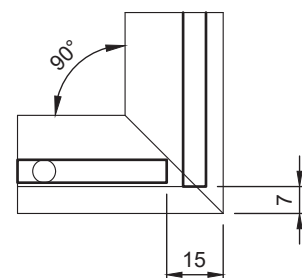
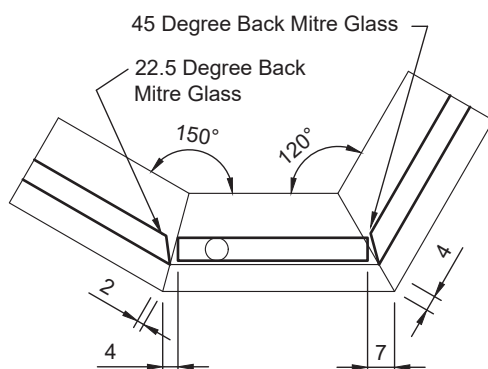
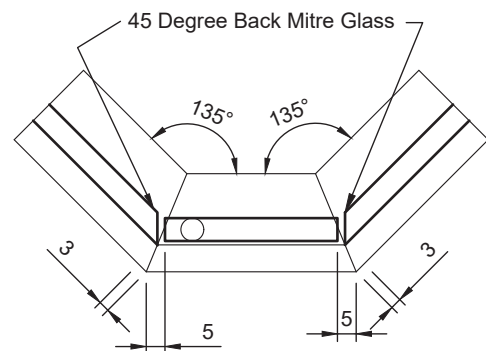
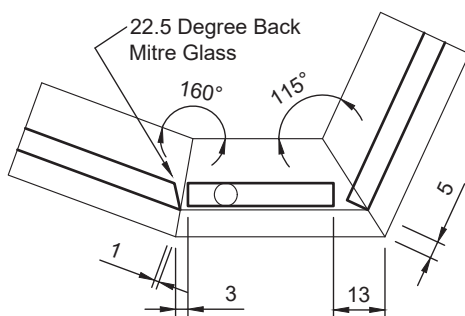
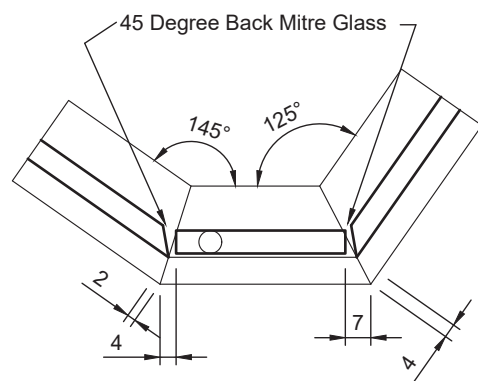
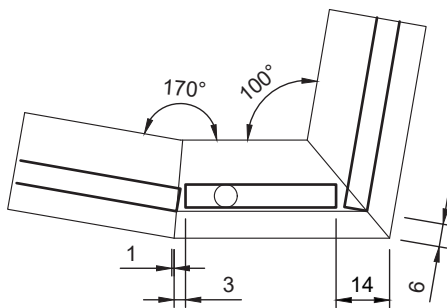
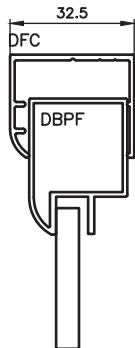
Inside to Outside Sizing



CONVERSION FROM INSIDE TO OUTSIDE SIZES ONLY APPLIES TO FULL HEIGHT RETURNS.

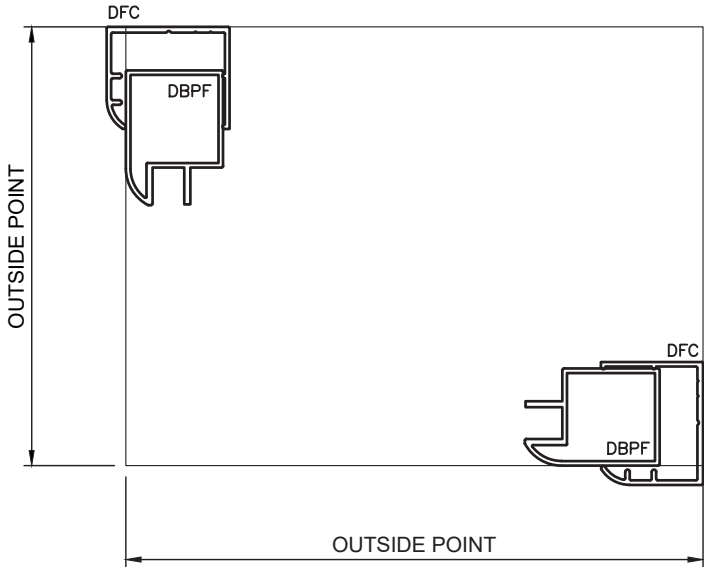
10. Manufacturing Details

Glass sizes - Various angles

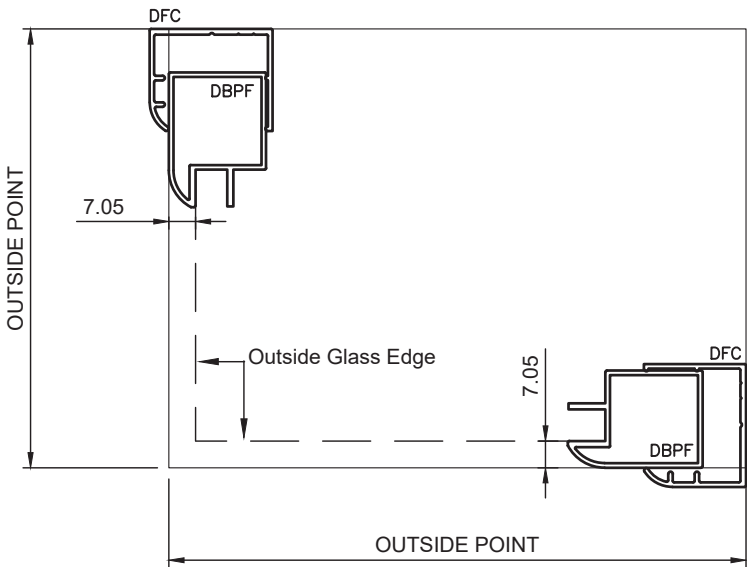


Measuring

SEMI-FRAMELESS

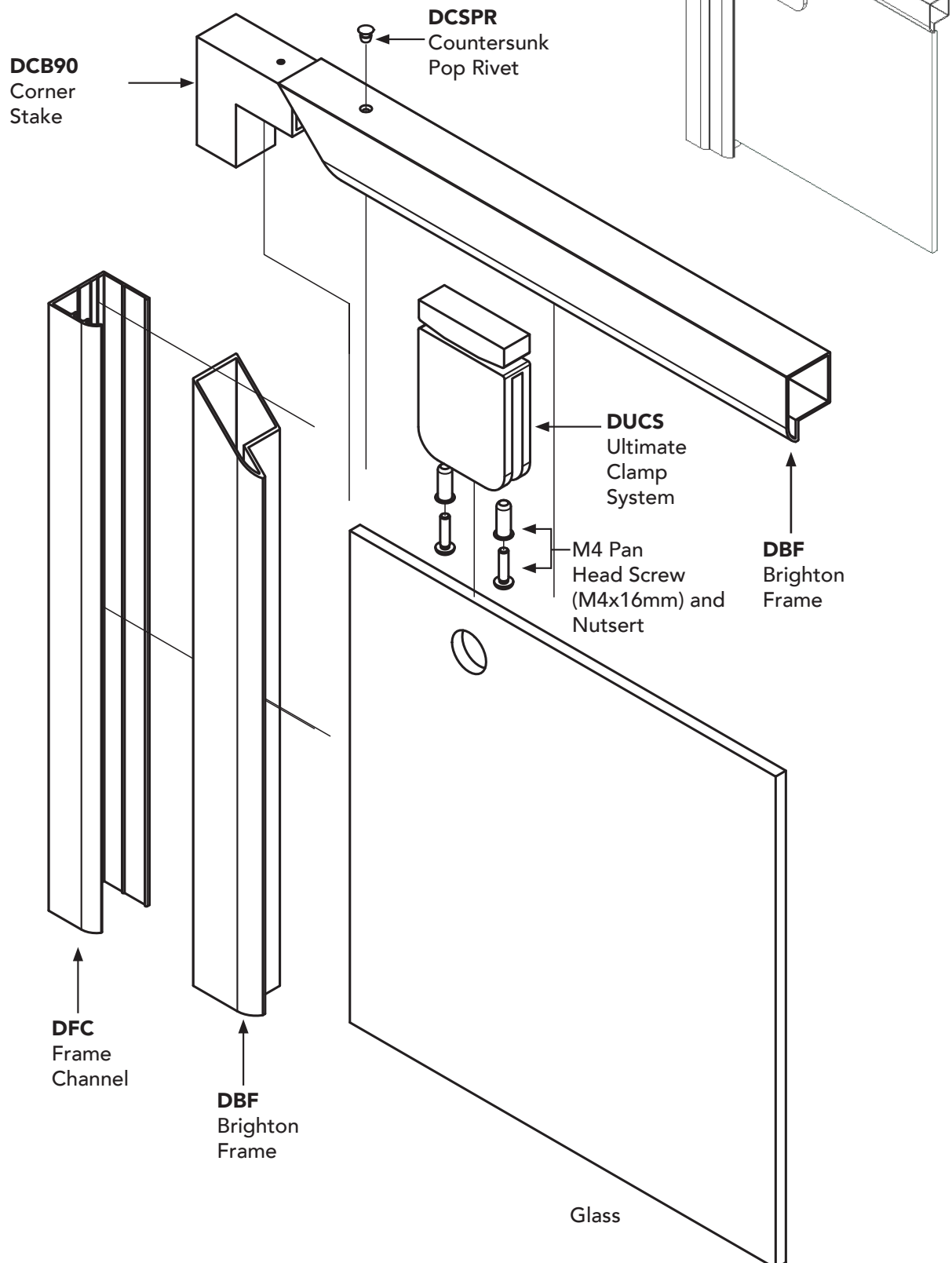


SILL-LESS SEMI-FRAMELESS



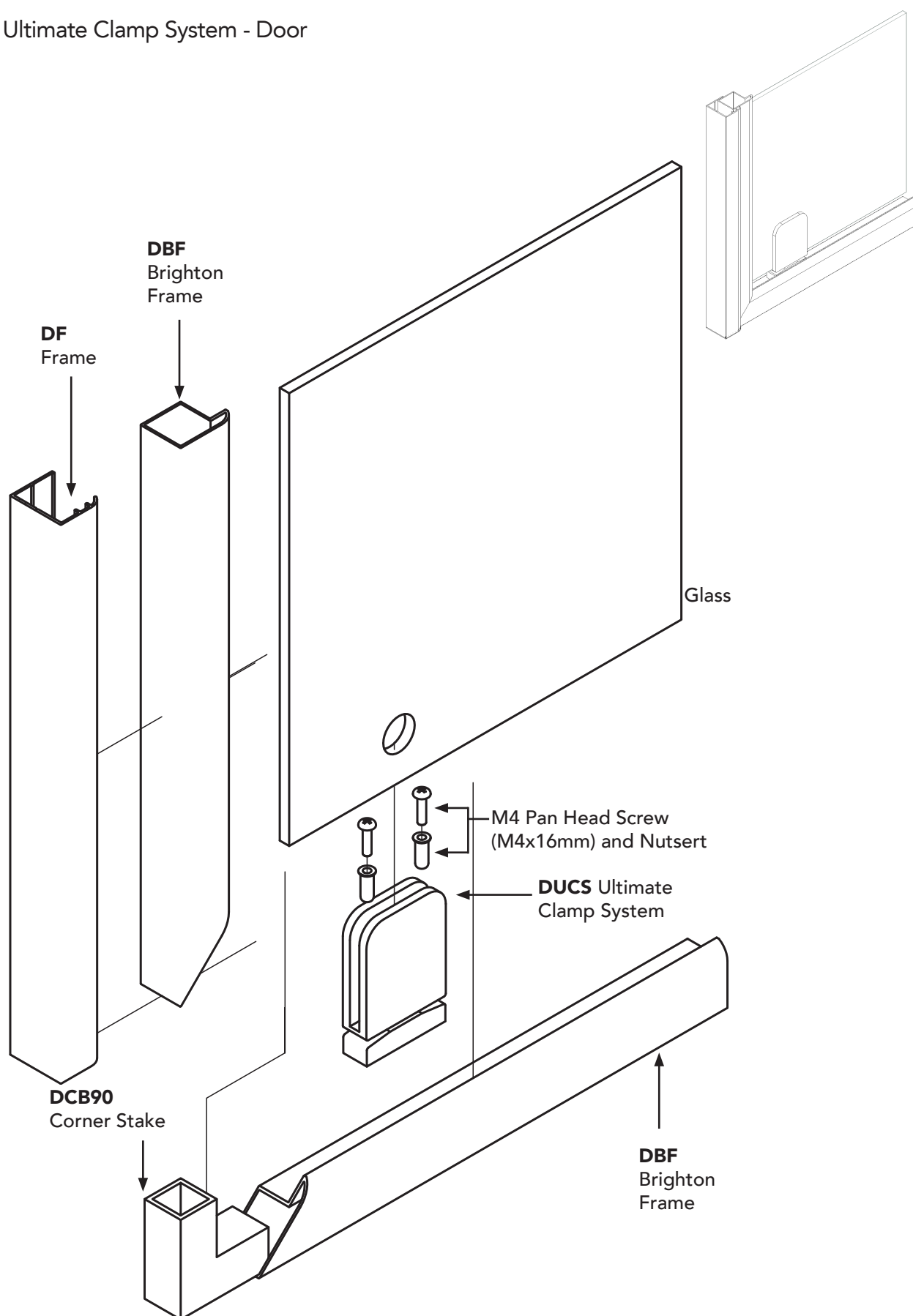
11. Assembly Details

Head - Ultimate Clamp System - Door



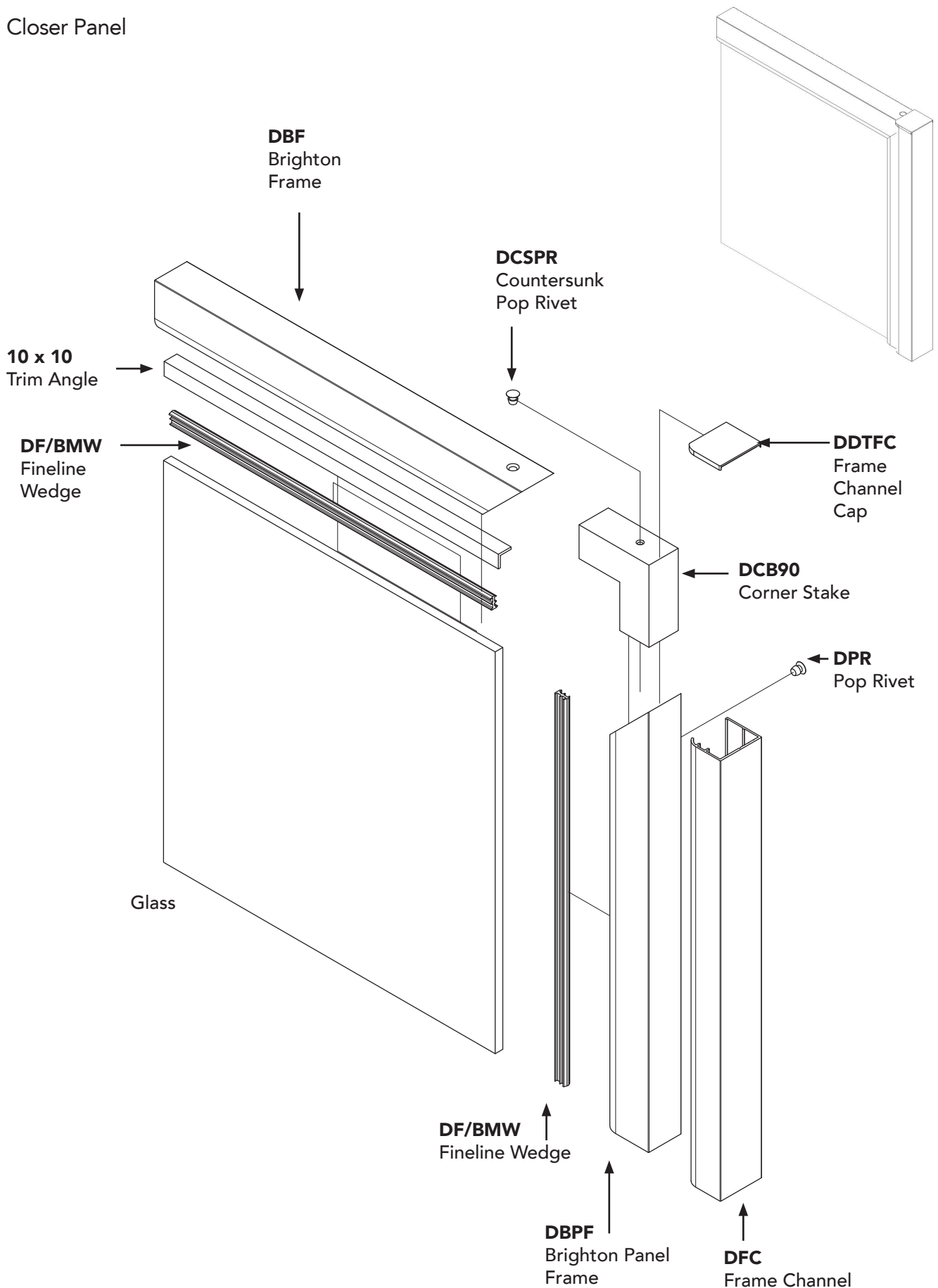
11. Assembly Details

Sill - Ultimate Clamp System - Door



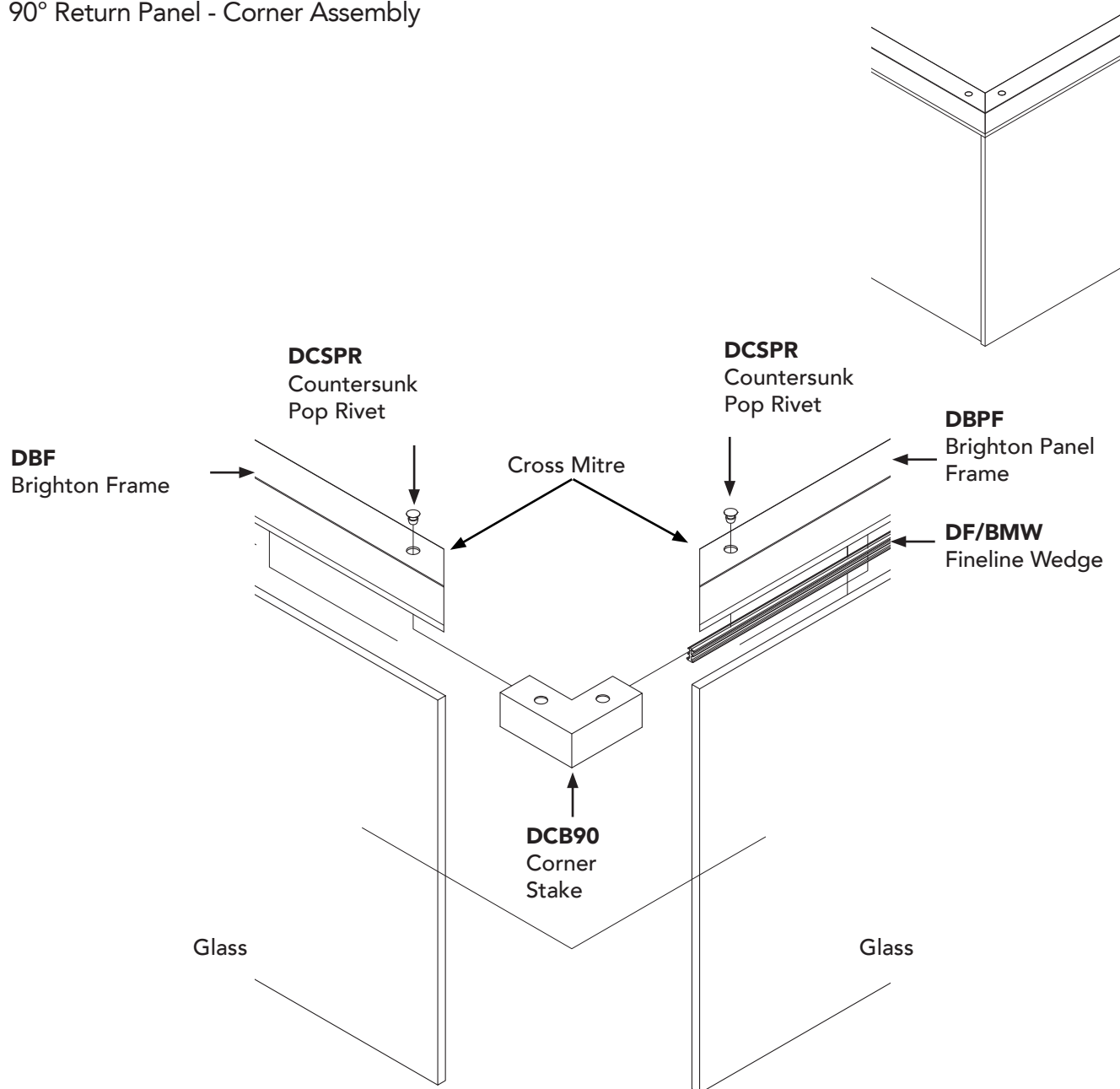
11. Assembly Details

Closer Panel



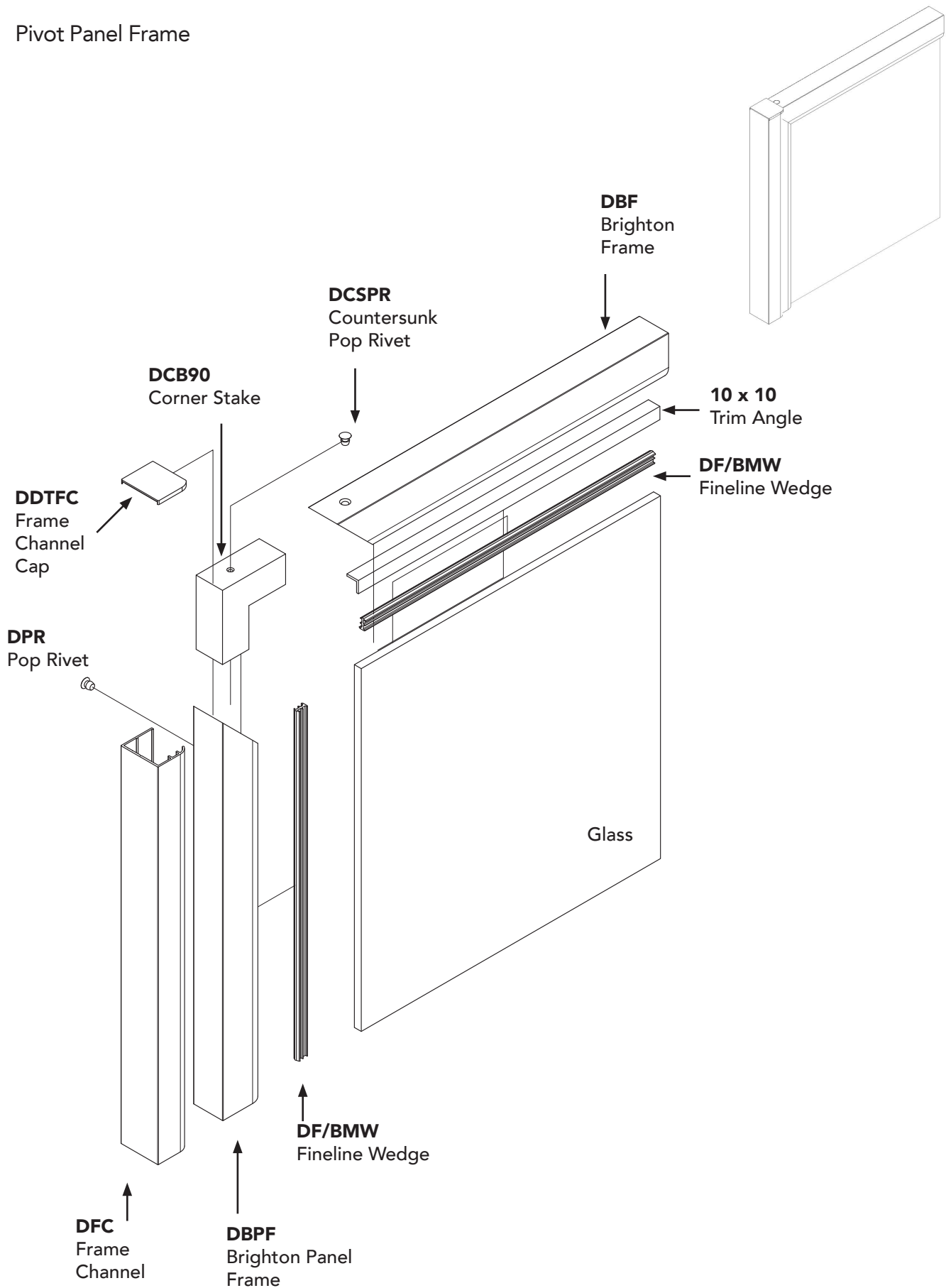
11. Assembly Details

90° Return Panel - Corner Assembly



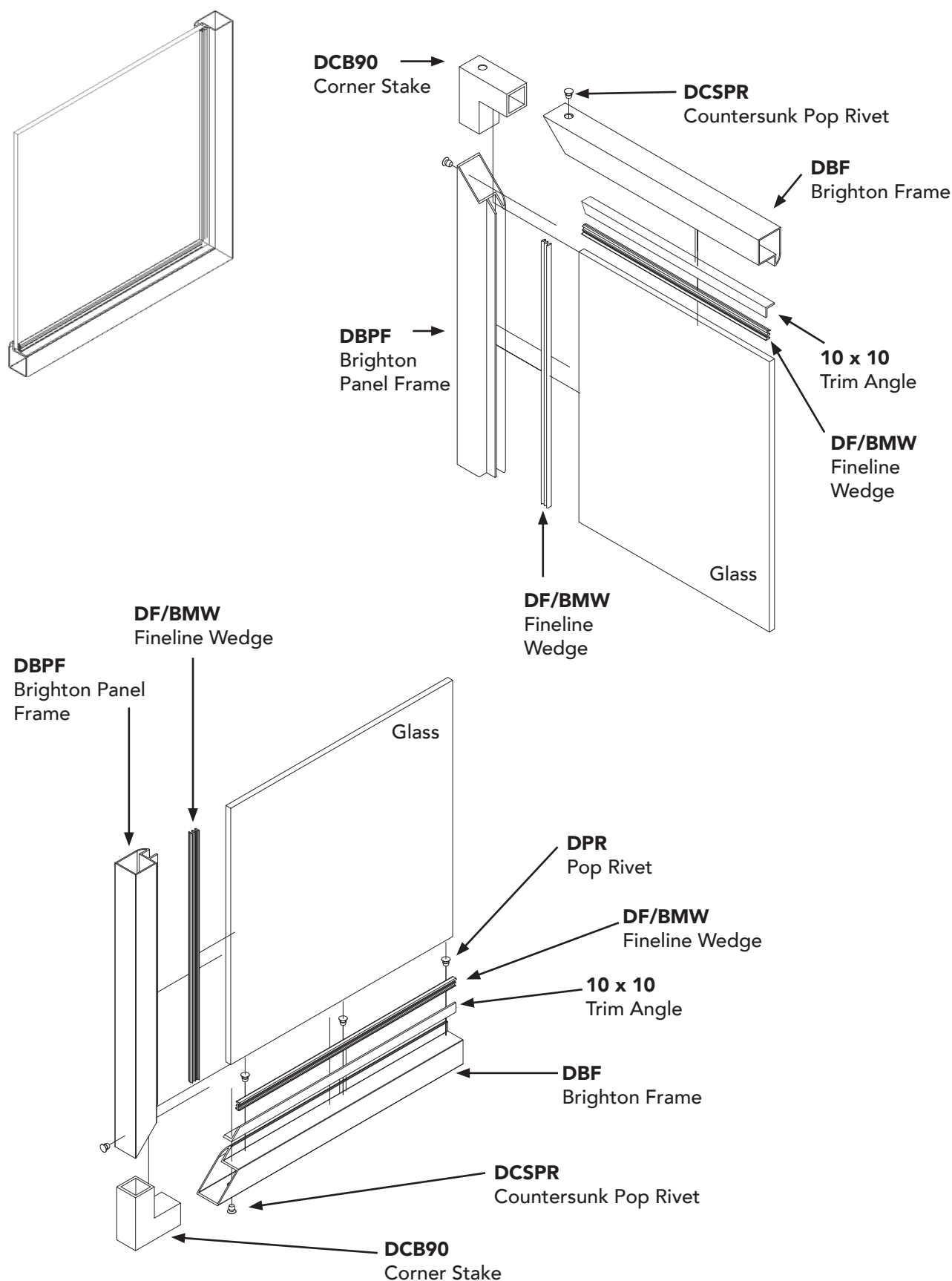
11. Assembly Details

Pivot Panel Frame



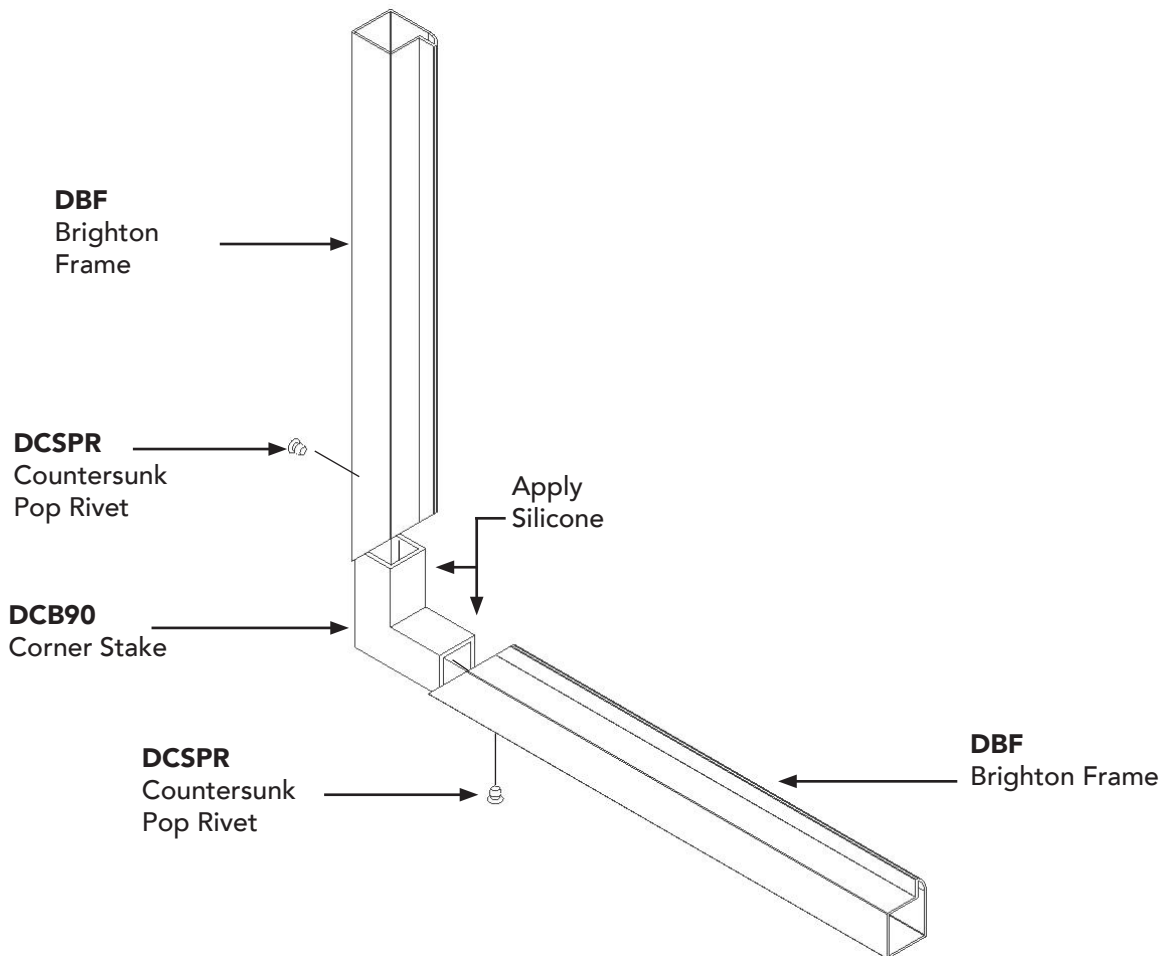
11. Assembly Details

Pivot / Closer Panel - Inside View



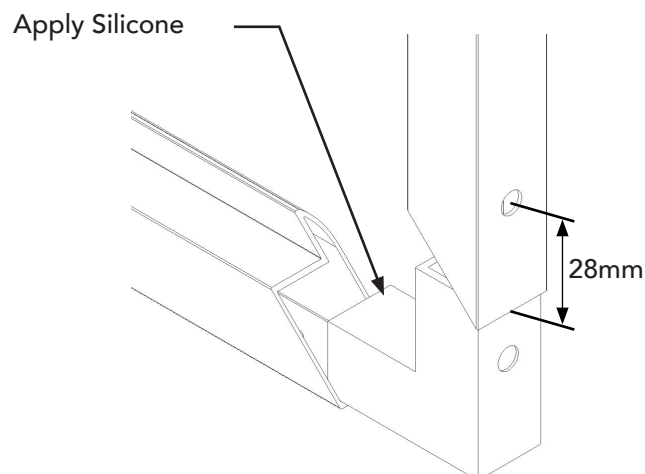
11. Assembly Details

Outer Frame



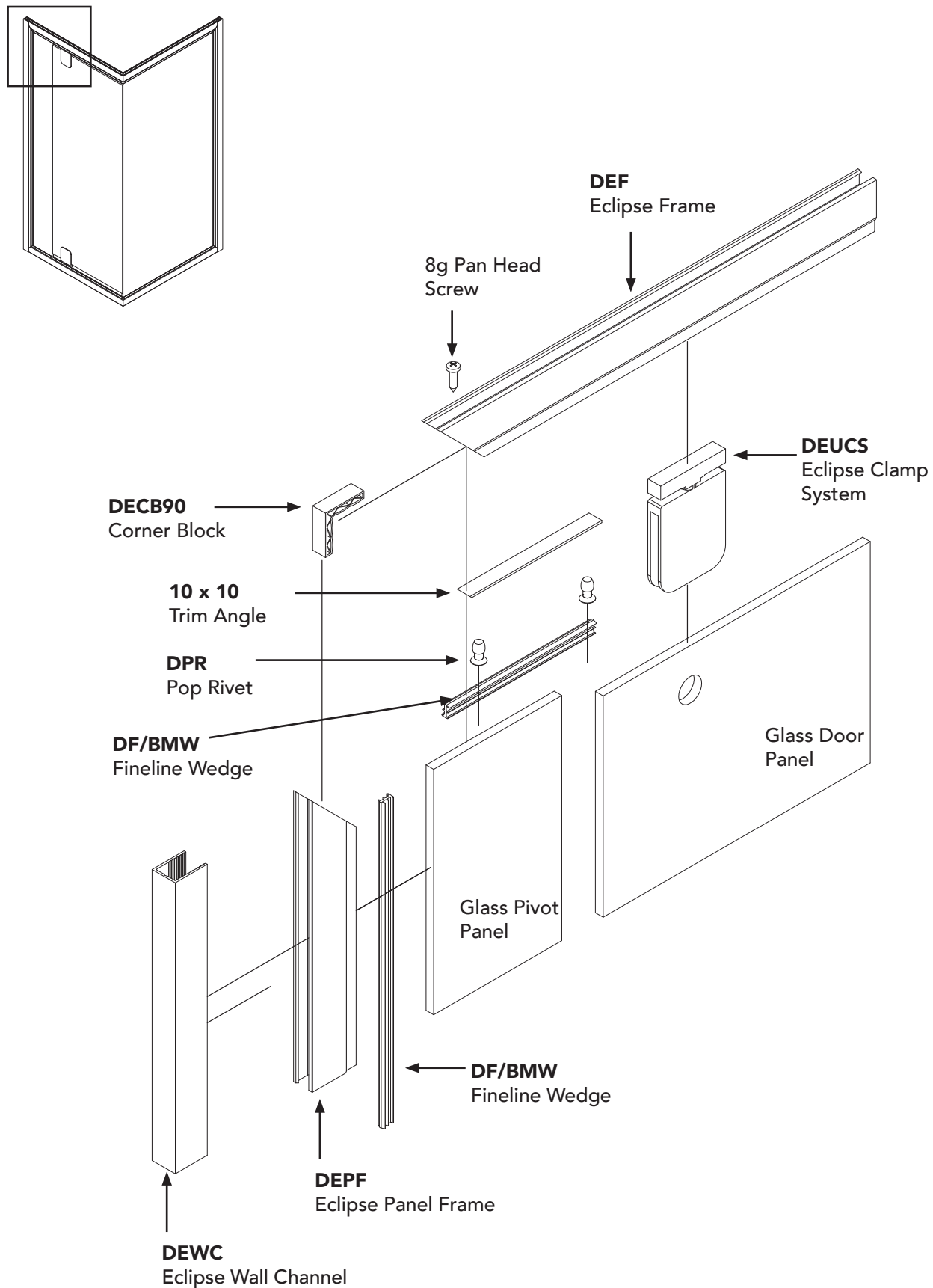
IMPORTANT:

Apply silicone to the entire circumference of each corner block in the sill. This will create a joint sealant in the mitred corners when assembled. Secure the corner blocks in position using pop rivets and seal over head.



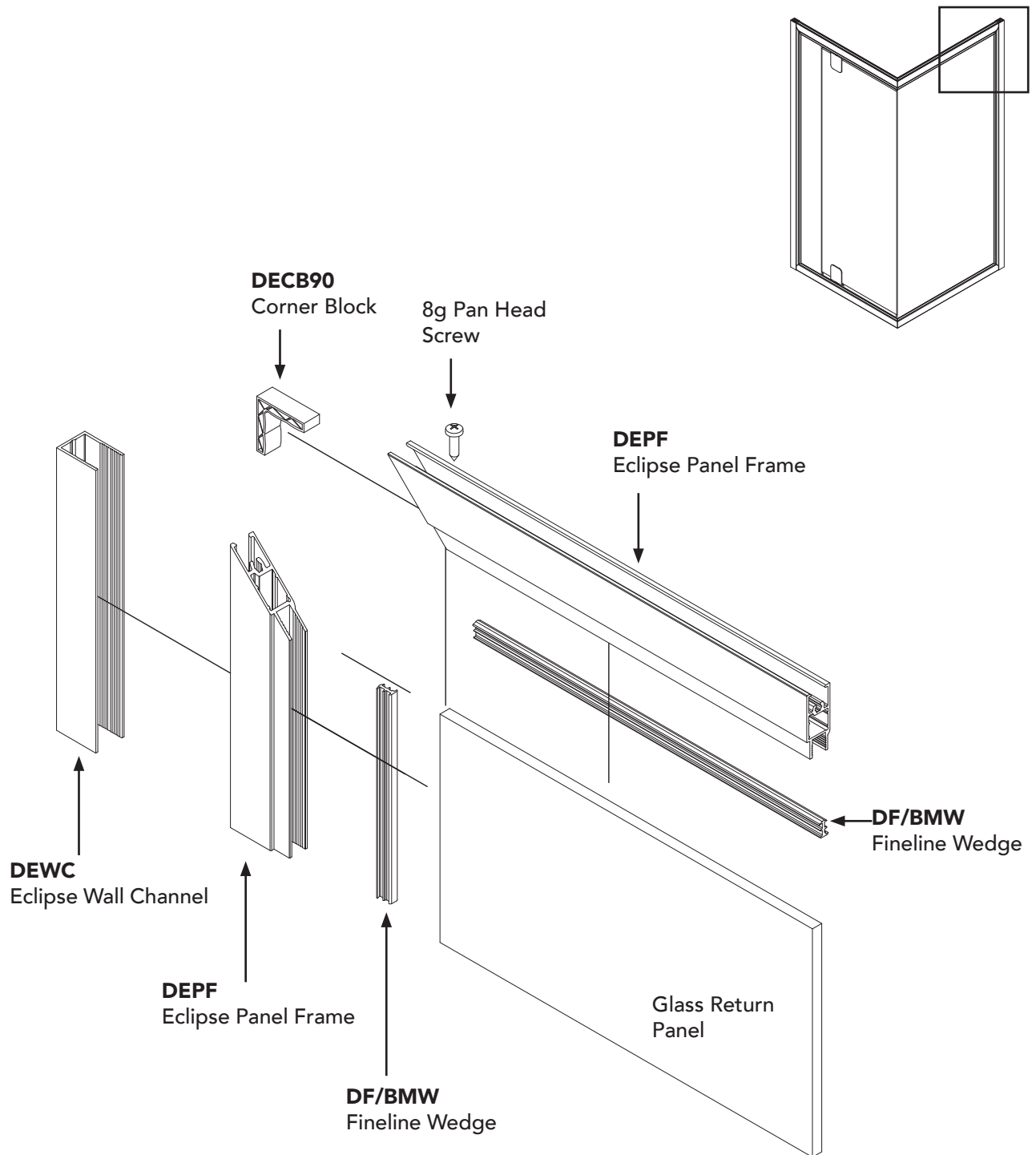
11. Assembly Details

Eclipse Frame - Pivot and Door



11. Assembly Details

Eclipse Frame - Return



13. Care & Maintenance

FRAMING

Your new **Danmac Ultimate Pivot Clamp Semi-Frameless Shower Screen** frames have been manufactured using the highest quality materials available to the Architectural industry. Constructed from Architectural grade aluminium, these products are highly corrosion resistant and exceptionally strong. With a moderate amount of maintenance, the **Danmac Ultimate Pivot Clamp Semi-Frameless Shower Screen** frame will retain it's good looks and resist the elements for years to come.

We custom design everything to ensure your exact specifications are met. We supply only the finest quality fittings and hardware in the market (including Opus frameless hardware). Our innovative flair for developing revolutionary, new products is unsurpassed in Australia. That's why Danmac is Australia's most trusted and committed shower screen manufacturer.

Your **Danmac Ultimate Pivot Clamp Semi-Frameless Shower Screen** frames should only ever need to be washed down with warm water and mild detergent. Rinse well with fresh water and remove any detergent residue. Strong detergents and abrasive cleaners should never be used to clean the **Danmac Ultimate Pivot Clamp Semi-Frameless Shower Screen** frames as they may scratch or damage the surface finish. Weekly maintenance of **Danmac Ultimate Pivot Clamp Semi-Frameless Shower Screen** is recommended.

SYDNEY

3 Alspec Place
Eastern Creek NSW 2766
Phone: 02 9834 9500
sydney@alspec.com.au

MELBOURNE

26–40 Pound Road West
Dandenong South VIC 3175
Phone: 03 8787 6333
melbourne@alspec.com.au

BRISBANE

8–22 Jutland Street
Loganlea QLD 4131
Phone: 07 3089 4900
brisbane@alspec.com.au

ADELAIDE

1 Pope Court
Beverley SA 5009
Phone: 08 8150 6960
adelaide@alspec.com.au

DARWIN

25 Bishop Street
Woolner NT 0820
Phone: 08 8941 7300
darwin@alspec.com.au

CANBERRA

28 Sheppard Street
Hume ACT 2620
Phone: 02 5134 3300
canberra@alspec.com.au

PERTH

30 Holder Way
Malaga WA 6090
Phone: 08 9209 9100
perth@alspec.com.au

NEWCASTLE

95 Griffiths Road
Lambton NSW 2299
Phone: 02 4952 9111
newcastle@alspec.com.au

BRENDALE

24 Doherty Street
Brendale QLD 4500
Phone: 07 3205 9911
brendale@alspec.com.au

SUNSHINE COAST

4-8 Empire Crescent
Chevallum QLD 4555
Phone: 07 5437 6123
sunshinecoast@alspec.com.au

TOWNSVILLE

21 Carroll Street
Mount Louisa QLD 4814
Phone: 07 3089 4965
townsville@alspec.com.au

CAIRNS

34–38 Hargreaves Street
Edmonton QLD 4869
Phone: 07 4037 6666
cairns@alspec.com.au

BUNDABERG

17 Production Street
Svensson Heights QLD 4670
Phone: 07 4111 2000
bundaberg@alspec.com.au

CARRUM DOWNS

99 Frankston Gardens Drive
Carrum Downs VIC 3201
Phone: 03 9775 1223
carrumdowns@alspec.com.au