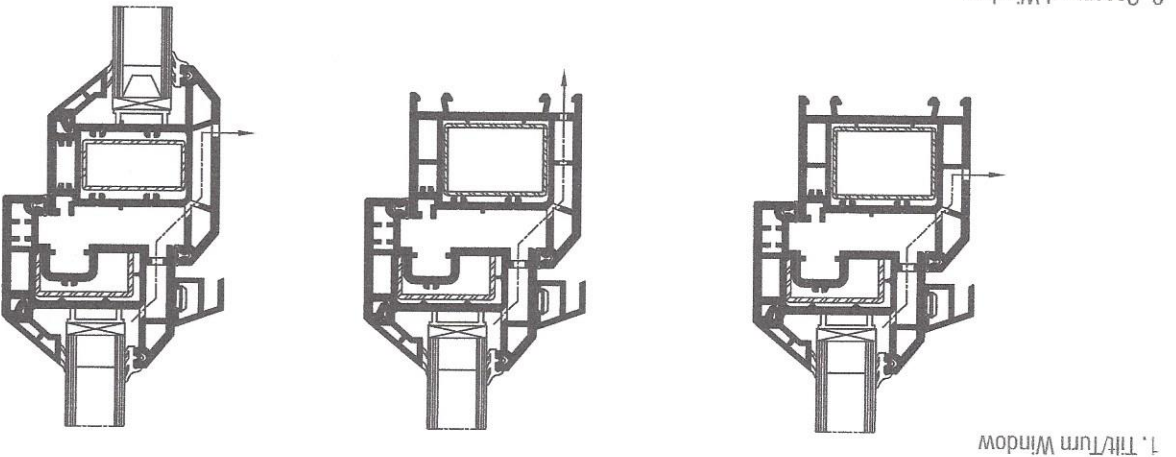


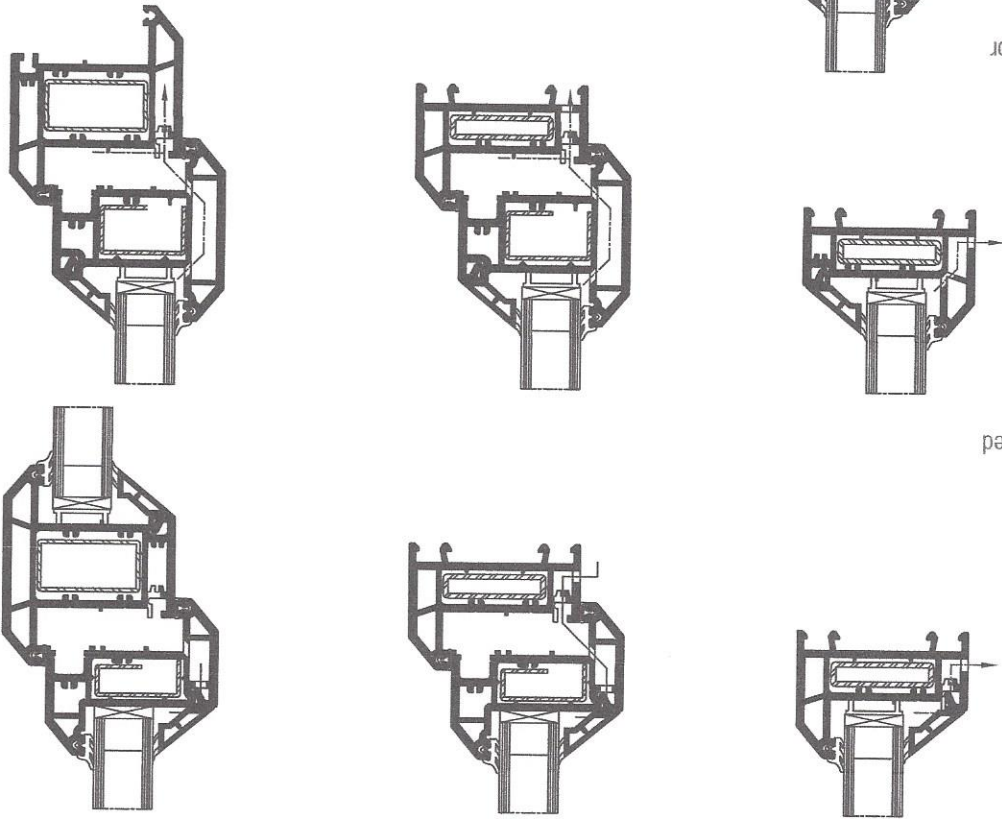
REHAU TOTALO WINDOW AND DOOR SYSTEMS GLAZING RECOMMENDATIONS

DRAINAGE Drainage Paths



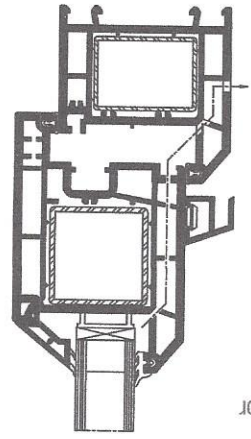
1. Tilt/Turn Window
a) Externally glazed

b) Internally glazed



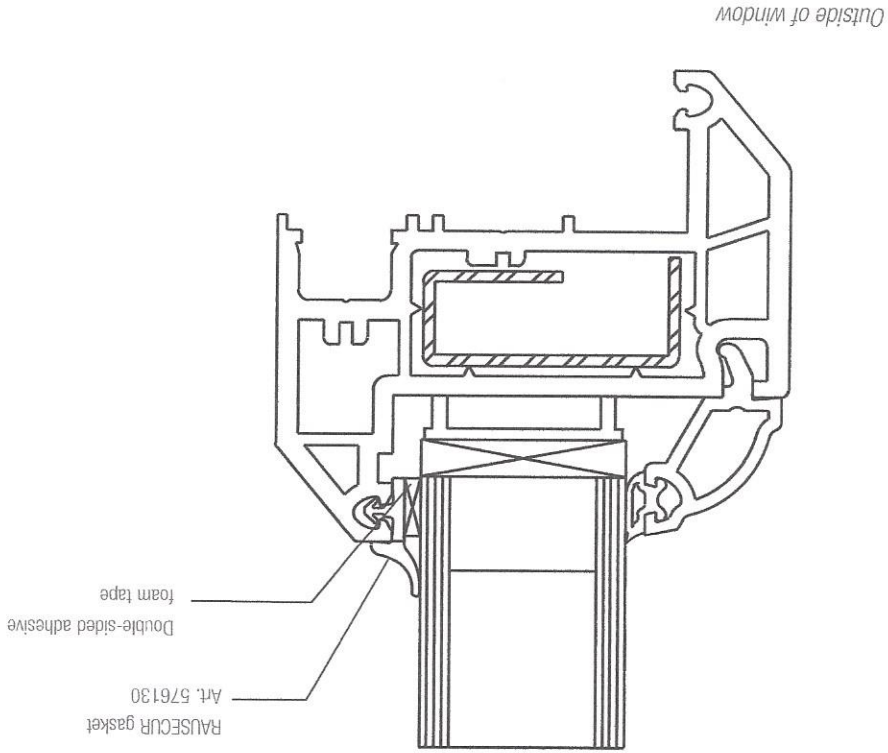
2. Casement Window
a) Externally glazed

b) Internally glazed



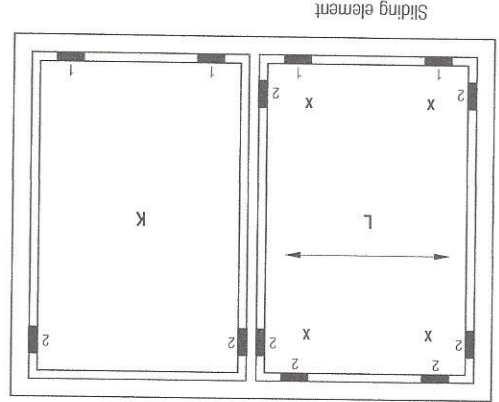
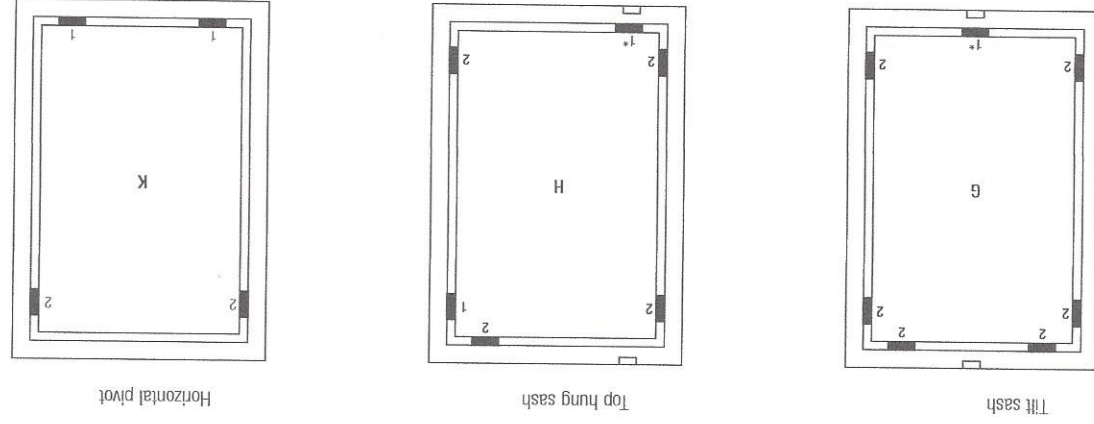
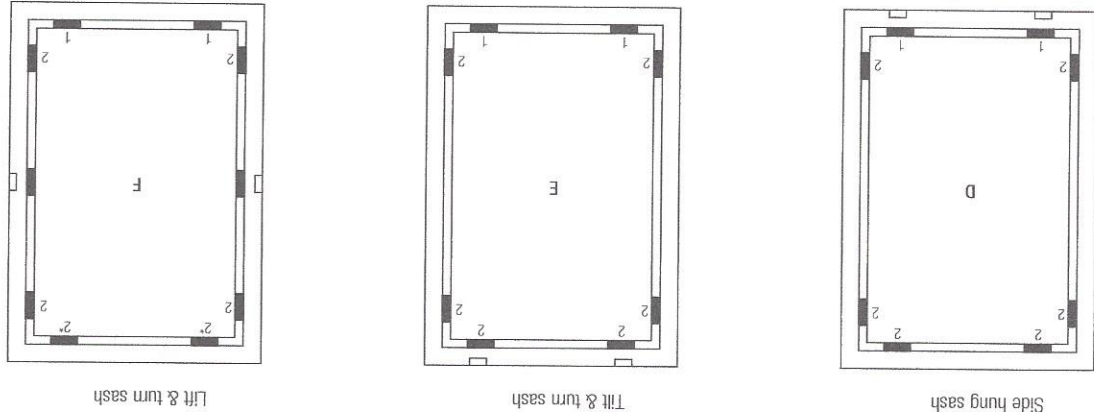
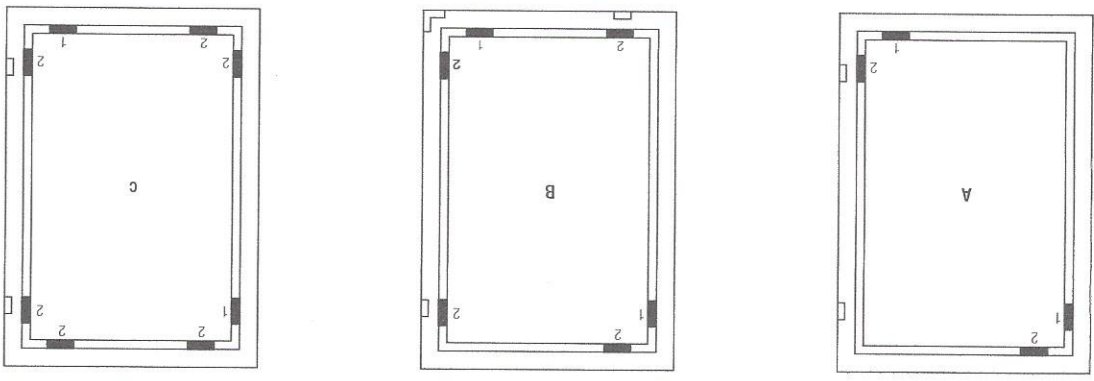
3. Residential door

Pressure equalisation and drainage of glazing rebate
Ventilation to and drainage is achieved by 5mm x 25mm slots.



Installation Instructions

- 1 Make sure that the glass is absolutely clean.
 - 2 Mitre cut the RAUSECUR as other glazing gaskets (Bending around corners is not possible).
 - 3 Insert the gasket into glazing seal groove and ensure that it is properly held along its whole length. Apply a little sealing mastic to the corners of the glazing gasket.
 - 4 Turn up the protective tape for approximately 250mm in each corner. Place the glazing unit into the rebate and pack the sealed unit correctly as detailed in the 'Packing Instructions';
 - 5 Fit the glazing beads and, whilst applying localised hand pressure against the glass, remove the protective tape by pulling the previously turned-up ends.
- When additional security is demanded, put adhesive on the ends of the RAUSECUR and glue it for 10-20mm into the glazing groove.
- Security can also be increased by the use of glazing clips which are available through various suppliers.



1 = Load bearing setting blocks, 100mm long, approx. 100mm from each corner
 1* = With units wider than 1m, two load-bearing setting blocks of at least 60mm should be positioned over the pivot to spread the load
 2 = Location blocks
 2* = Become load bearing blocks with sash rotated
 X = Location blocks of shock absorbing material
 Note: That additional packing may be required around the hardware keeps, pull-in wedges etc.

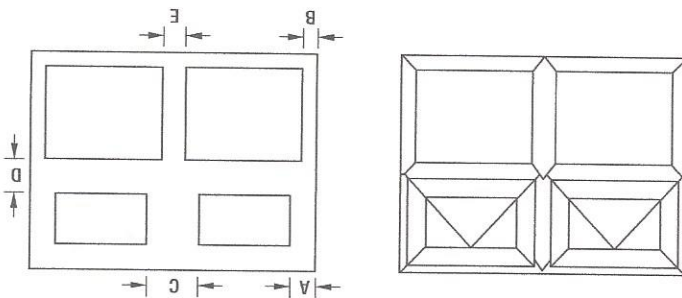
GLAZING RECOMMENDATIONS

GLASS DEDUCTIONS FOR LEADED/GEORGIAN SEALED UNITS

Internally glazed

Listed below are the glazing distances between unit edges

- A = Frame edge to sash glass edge
 - B = Frame edge to fixed glass edge
 - C = Sash glass edge to sash glass edge
 - D = Sash glass edge to fixed glass edge
 - E = Fixed glass edge to fixed glass edge
- Note: Sizes are based on a 5mm Bridge Packer and 4mm Glazing Packer.



Profile Combination	TOTAL Z/Ec Art. No.	TOTAL D/S Art. No.	Position	Dimension (mm)
52mm Outer frame	546075/815	546645/415	A =	86.0
75mm T Sash	546106/855/586	546685/455	B =	37.0
69mm Transom/Mullion T	546085	546665	C =	137.0
69mm Transom/Mullion Z	546095	546675	D =	88.0
62mm Outer frame	546605/825	546735/425	E =	39.0
75mm T Sash	546106/855/586	546685/455	A =	96.0
69mm Transom/Mullion T	546085	546665	B =	47.0
69mm Transom/Mullion Z	546095	546675	C =	137.0
72mm Outer frame	546185/835	546655/435	D =	88.0
75mm T Sash	546106/855/586	546685/455	E =	39.0
69mm Transom/Mullion T	546085	546665	A =	106.0
69mm Transom/Mullion Z	546095	546675	B =	57.0
69mm Transom/Mullion T	546085	546665	C =	137.0
69mm Transom/Mullion Z	546095	546675	D =	88.0

52mm Outer frame	546075/815	546645/415	A =	86.0
75mm T Sash	546106/855/586	546685/455	B =	37.0
82mm Transom/Mullion T	546475	546745	C =	150.0
82mm Transom/Mullion Z	546465	546755	D =	101.0
62mm Outer frame	546605/825	546735/425	E =	52.0
75mm T Sash	546106/855/586	546685/455	A =	96.0
82mm Transom/Mullion T	546475	546745	B =	47.0
82mm Transom/Mullion Z	546465	546755	C =	150.0
82mm Transom/Mullion Z	546465	546755	D =	101.0
72mm Outer frame	546185/835	546655/435	E =	52.0
75mm T Sash	546106/855/586	546685/455	A =	106.0
82mm Transom/Mullion T	546475	546745	B =	57.0
82mm Transom/Mullion T	546475	546745	C =	150.0
82mm Transom/Mullion Z	546465	546755	D =	101.0

REHAU TOTAL/O WINDOW AND DOOR SYSTEMS

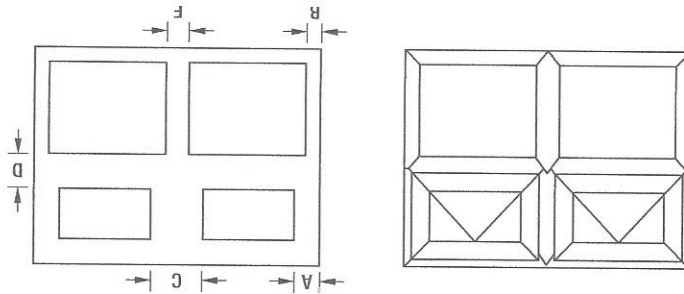
GLAZING RECOMMENDATIONS

GLASS DEDUCTIONS FOR LEADED/GEORGIAN SEALED UNITS

Externally glazed

Listed below are the glazing distances between unit edges

- A = Frame edge to sash glass edge
 - B = Frame edge to fixed glass edge
 - C = Sash glass edge to sash glass edge
 - D = Sash glass edge to fixed glass edge
 - E = Fixed glass edge to fixed glass edge
- Note: Sizes are based on a 5mm Bridge Packer and 4mm Glazing Packer.



Profile Combination	TOTAL FOC Art. No	Position	Dimension (mm)
52mm Outer frame	546075/815	A =	73.5
64.5mm Z Sash	546066	B =	37.0
69mm Transom/Mullion T	546085	C =	112.0
69mm Transom/Mullion Z	546095	D =	75.5
62mm Outer frame	546605/825	A =	83.5
64.5mm Sash Z	546066	B =	47.0
69mm Transom/Mullion T	546085	C =	112.0
69mm Transom/Mullion Z	546095	D =	75.5
72mm Outer frame	546185/835	A =	93.5
64.5mm Sash Z	546066	B =	57.0
69mm Transom/Mullion T	546085	C =	112.0
69mm Transom/Mullion Z	546095	D =	75.5
39.0		E =	39.0

52mm Outer frame	546075/815	A =	73.5
64.5mm Z Sash	546066	B =	37.0
82mm Transom/Mullion T	546475	C =	125.0
82mm Transom/Mullion Z	546465	D =	88.5
52.0		E =	52.0
62mm Outer frame	546605/825	A =	83.5
64.5mm Z Sash	546066	B =	47.0
82mm Transom/Mullion T	546475	C =	125.0
82mm Transom/Mullion Z	546465	D =	88.5
72mm Outer frame	546185/835	A =	93.5
64.5mm Z Sash	546066	B =	57.0
82mm Transom/Mullion T	546475	C =	125.0
82mm Transom/Mullion Z	546465	D =	88.5
52.0		E =	52.0

REHAU TOTAL WINDOW AND DOOR SYSTEMS GLAZING RECOMMENDATIONS

GLASS DEDUCTIONS FOR LEADED/GEORGIAN SEALED UNITS

Tilt and Turn

Listed below are the glazing distances between unit edges

A = Frame edge to sash glass edge

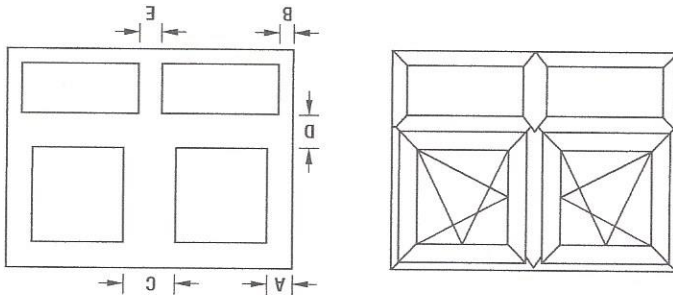
B = Frame edge to fixed glass edge

C = Sash glass edge to sash glass edge

D = Sash glass edge to fixed glass edge

E = Fixed glass edge to fixed glass edge

Note: Sizes are based on a 5mm Bridge Packer and 4mm Glazing Packer.



Profile Combination	TOTAL 70c Art. No.	TOTAL 70s Art. No.	Position	Dimension (mm)
72mm Outer frame	546185/835	546655/435	A =	99.0
70mm Tilt & Turn Sash	546776	546695	B =	57.0
69mm Transom/Mullion T	546085	546665	C =	123.0
69mm Transom/Mullion Z	546095	546675	D =	81.0
72mm Outer frame	546185/835	546655/435	E =	39.0
72mm Transom/Mullion T	546475	546745	C =	136.0
82mm Transom/Mullion Z	546465	546755	D =	94.0
70mm Tilt & Turn Sash	546776	546695	B =	57.0
72mm Outer frame	546185/835	546655/435	A =	99.0

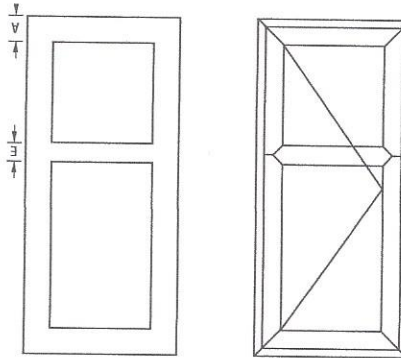
Doors

Listed below are the glazing distances between unit edges

A = Frame edge to sash glass edge

E = Fixed glass edge to fixed glass edge

Note: Sizes are based on a 5mm Bridge Packer and 4mm Glazing Packer.



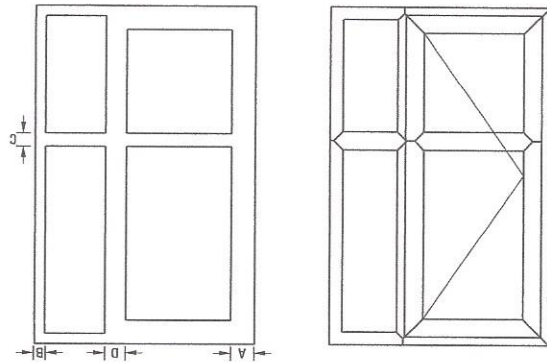
Profile Combination	TOTAL 70c Art. No.	TOTAL 70s Art. No.	Position	Dimension (mm)
72mm Outer frame	546185/835	546655/435	A =	134.5
105.5mm T Sash	546635	546725	E =	75.5
105.5mm Z Sash	546625	546715	E =	75.5
105.5mm Midrail	546635	546725	E =	75.5
72mm Outer frame	546185/835	546655/435	A =	134.5
105.5mm T Sash	546635	546725	E =	75.5
105.5mm Z Sash	546625	546715	E =	75.5
105.5mm Midrail	546635	546725	E =	75.5
82mm Midrail	546475	546745	E =	52.0

GLAZING RECOMMENDATIONS

GLASS DEDUCTIONS FOR LEADED/GEORGIAN SEALED UNITS

Door and Side panels

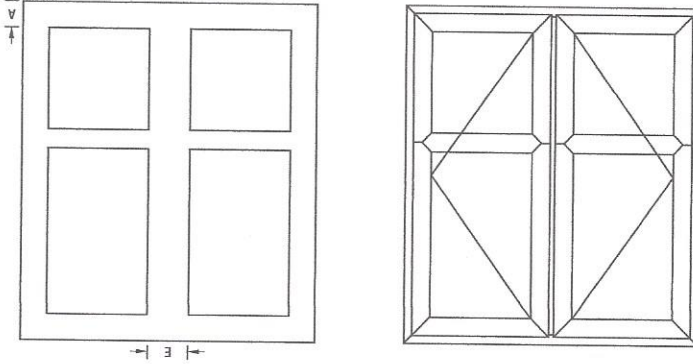
Listed below are the glazing distances between unit edges
 A = Frame edge to sash glass edge
 B = Frame edge to fixed glass edge
 C = Sash glass edge to sash glass edge
 D = Sash glass edge to fixed glass edge
 Note: Sizes are based on a 5mm Bridge Packer and 4mm Glazing Packer.



Profile Combination	TOTAL 70c Art. No.	TOTAL 70s Art. No.	Position	Dimension (mm)
72mm Outer frame	546185/835	546655/435	A =	134.5
105.5mm Z Sash	546625	546715	B =	57.0
105.5mm Mullion (D)	546635	546725	C =	75.5
105.5mm Midrail (C)	546635	546725	D =	153.0
72mm Outer frame	546185/835	546655/435	A =	134.5
105.5mm T & Z Sash	546635/625	546725/715	B =	57.0
82mm Mullion T & Z (D)	546475/465	546745/755	C =	75.5
82mm Midrail T & Z (C)	546475/465	546745/755	D =	129.5
72mm Outer frame	546185/835	546655/435	A =	134.5
105.5mm T & Z Sash	546635/625	546725/715	B =	57.0
105.5mm Mullion T & Z (D)	546475/465	546745/755	C =	75.5
82mm Mullion T & Z (D)	546475/465	546745/755	D =	129.5
72mm Outer frame	546185/835	546655/435	A =	134.5
105.5mm T & Z Sash	546635/625	546725/715	B =	57.0
105.5mm Mullion T & Z (D)	546475/465	546745/755	C =	75.0
82mm Mullion T & Z (D)	546475/465	546745/755	D =	129.5

French Doors

Listed below are the glazing distances between unit edges
 A = Frame edge to sash glass edge
 E = Fixed glass edge to fixed glass edge
 Note: Sizes are based on a 5mm Bridge Packer and 4mm Glazing Packer.



Profile Combination	TOTAL 70c Art. No.	TOTAL 70s Art. No.	Position	Dimension (mm)
72mm Outer frame	546185/435	546655/435	A =	134.5
105.5mm T & Z Sash	546635/625	546725/715	E =	194.0
Dummy Mullion	546085	546665		

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