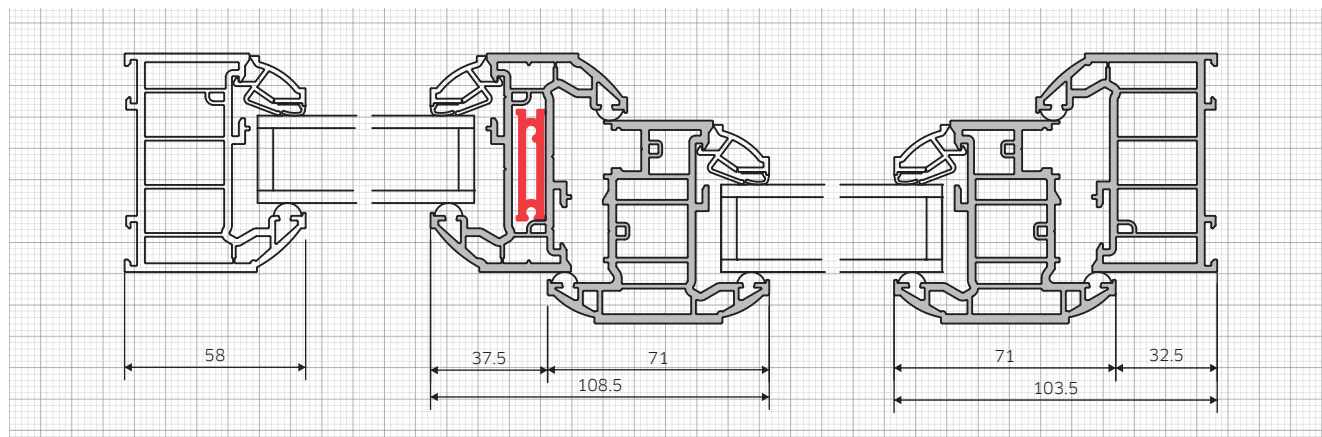


70mm Casement



Performance Tables

A++ Rated Diamond Suite with Fully Reinforced Thermal Reinforcements or 5 Chambered System

Outer Glass	Inner Glass	Gas Fill	Spacer	WER	U Value	Glazing Thickness
Optiwhite	Climaguard A+	90% Argon	Edgetech	21	1.0	36mm Triple
Optiwhite	K Softcoat	90% Argon	Swiss Spacer Ultimate	20	1.0	36mm Triple

A+ Rated Diamond Suite with Fully Reinforced Thermal Reinforcements or 5 Chambered System

Outer Glass	Inner Glass	Gas Fill	Spacer	WER	U Value	Glazing Thickness
Optiwhite	K Softcoat	90% Argon	Thermobar	13	1.3	28mm Double
Optiwhite	Planitherm Total plus	90% Argon	Superspacer Premium	14	1.3	28mm Double
Diamant	Climaguard A+	90% Argon	Swiss Spacer Ultimate	14	1.3	28mm Double

A Rated Diamond Suite with Fully Reinforced Thermal Reinforcements or 5 Chambered System

Outer Glass	Inner Glass	Gas Fill	Spacer	WER	U Value	Glazing Thickness
Optiwhite	K Glass	90% Argon	Thermobar	4	1.5	28mm Double
Optiwhite	K Glass	90% Argon	Superspacer Premium	5	1.5	28mm Double
Float	K Softcoat	90% Argon	Thermobar	9	1.3	28mm Double

B Rated Diamond Suite with Fully Reinforced Thermal Reinforcements

Outer Glass	Inner Glass	Gas Fill	Spacer	WER	U Value	Glazing Thickness
Float	Planitherm one	90% Argon	Thermobar	-4	0.8	44mm Triple
Float	Planitherm one	90% Argon	Swiss Spacer Ultimate	-9	0.9	36mm Triple

C Rated Diamond Suite with Fully Reinforced Thermal Reinforcements or 5 Chambered System

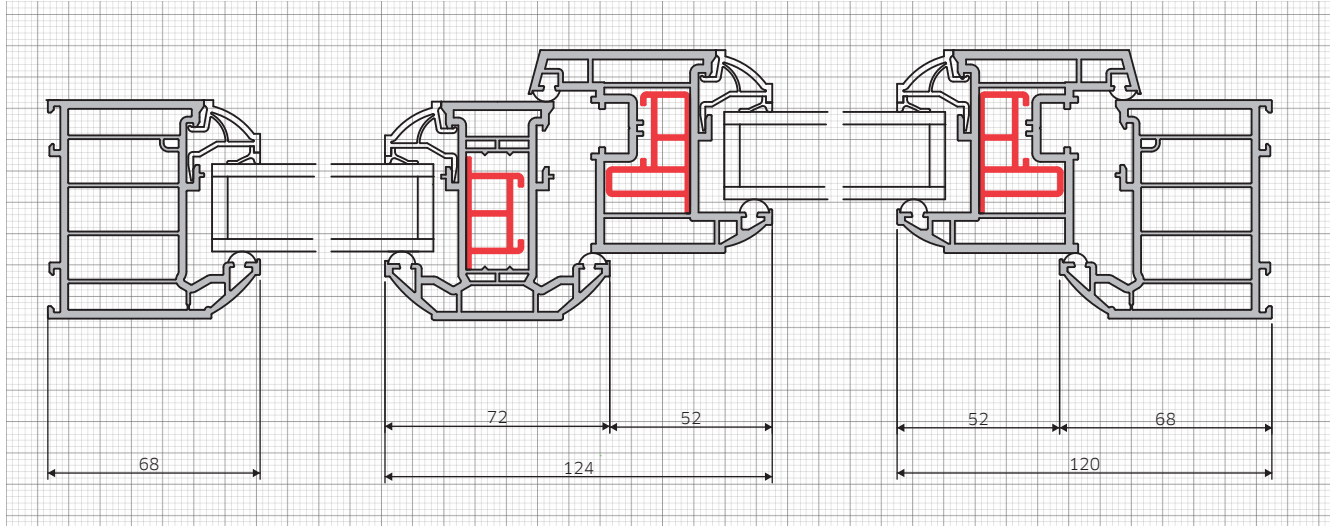
Outer Glass	Inner Glass	Gas Fill	Spacer	WER	U Value	Glazing Thickness
Optiwhite	Planitherm one	90% Argon	Superspacer Premium	-11	1.2	28mm Double
Float	K Glass	90% Argon	Aluminium	-11	1.6	28mm Double
Float	Planitherm Total plus	100% Air	Intercept Thinplate	-11	1.6	28mm Double
Float	K Softcoat	100% Air	Intercept Thinplate	-11	1.6	28mm Double

C Rated Diamond Suite with Partially Reinforced Thermal Reinforcements or 5 Chambered System

Outer Glass	Inner Glass	Gas Fill	Spacer	WER	U Value	Glazing Thickness
Float	K Glass	100% Air	Thermobar	-17	1.7	28mm Double
Float	K Glass	90% Argon	Aluminium	-15	1.6	28mm Double
Float	Planitherm one	90% Argon	Superspacer Premium	-15	1.2	28mm Double

Thermal Performance

70mm Tilt and Turn



Performance Tables

A+ Rated Diamond Suite with Fully Reinforced Thermal Reinforcements

Outer Glass	Inner Glass	Gas Fill	Spacer	WER	U Value	Glazing Thickness
Optiwhite	K Softcoat	90% Argon	Swiss Spacer Ultimate	15	1.0	36mm Triple
Optiwhite	K Softcoat	90% Argon	Thermobar	15	1.0	36mm Triple

A Rated Diamond Suite with Fully Reinforced Thermal Reinforcements

Outer Glass	Inner Glass	Gas Fill	Spacer	WER	U Value	Glazing Thickness
Optiwhite	Planitherm one	90% Argon	Thermobar	8	1.3	28mm Double
Float	Planitherm Total plus	90% Argon	Superspacer Premium	3	1.3	28mm Double
Float	Planibel A	90% Argon	Superspacer Premium	2	1.4	28mm Double

C Rated Diamond Suite with Fully Reinforced Thermal Reinforcements

Outer Glass	Inner Glass	Gas Fill	Spacer	WER	U Value	U Value
Float	Planitherm one	90% Argon	Superspacer Premium	-16	1.2	28mm Double
Float	K Glass	100% Air	Swiss Spacer Ultimate	-16	1.6	28mm Double
Float	K Glass	90% Argon	Aluminium	-15	1.6	28mm Double