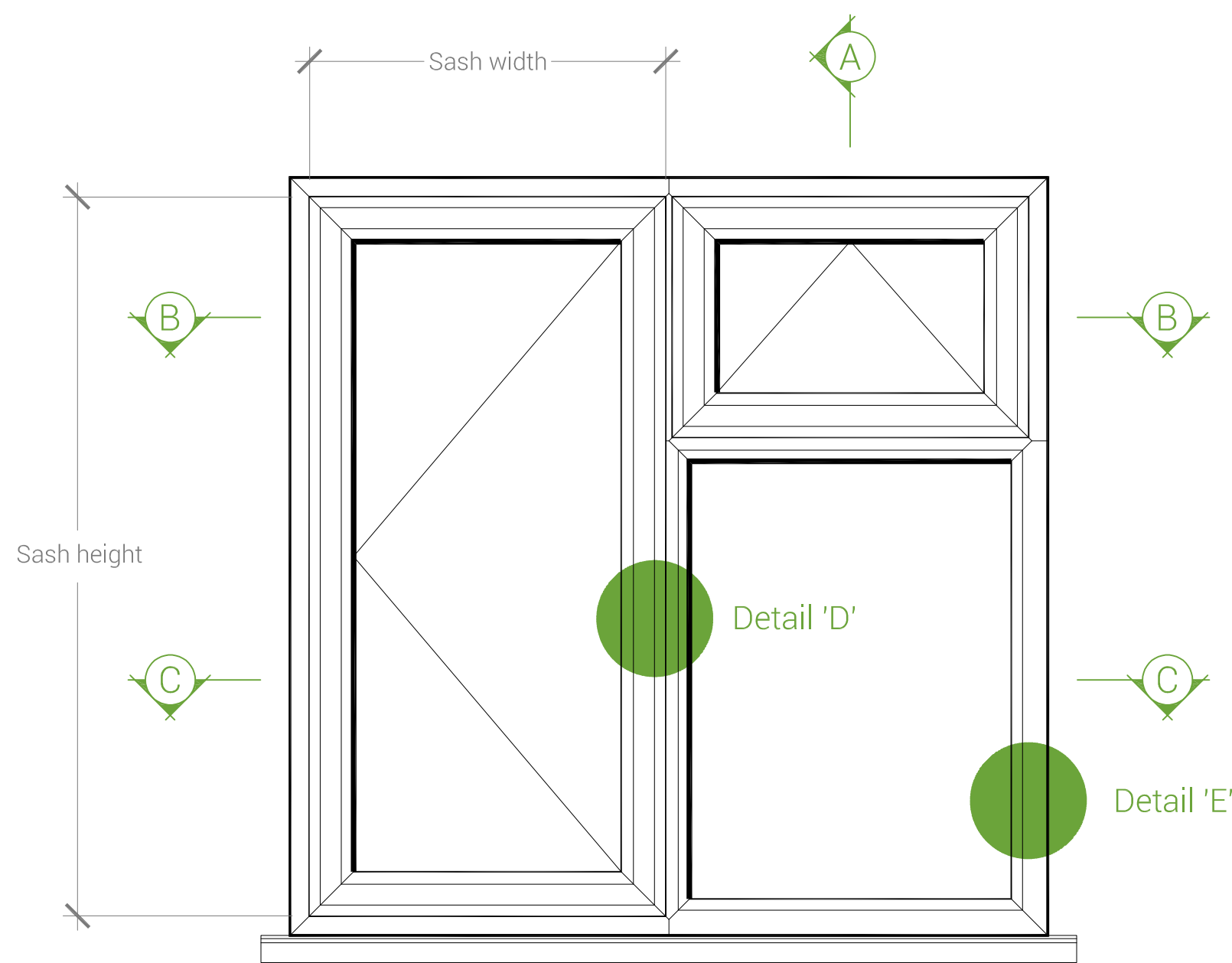




TYPICAL ELEVATION

Viewed from Outside
Scale 1:10

INTERNALLY GLAZED CHAMFERED ZERO|90 REBATED CASEMENT WINDOWS

The maximum sizes stated below are based on 48mm 6.8-18-4-16-4 triple glazed units within frames manufactured to the reinforcement guidelines.

MAXIMUM SIZES FOR

Casement top hung vent size - (sash size):

1166w x 1144h, = **49.4kg** *Refer to hinge specification

Casement side hung vent size - (sash size):

1444h x 717w, = **38.3kg** *Refer to hinge specification

KITEMARK KM522039

In respect of:

BS EN 12608 / PAS24

PVCU Profile - Enhanced Security Windows System Supplier

Maximum Sash Characteristics

Top hung opening sash
Side hung opening sash

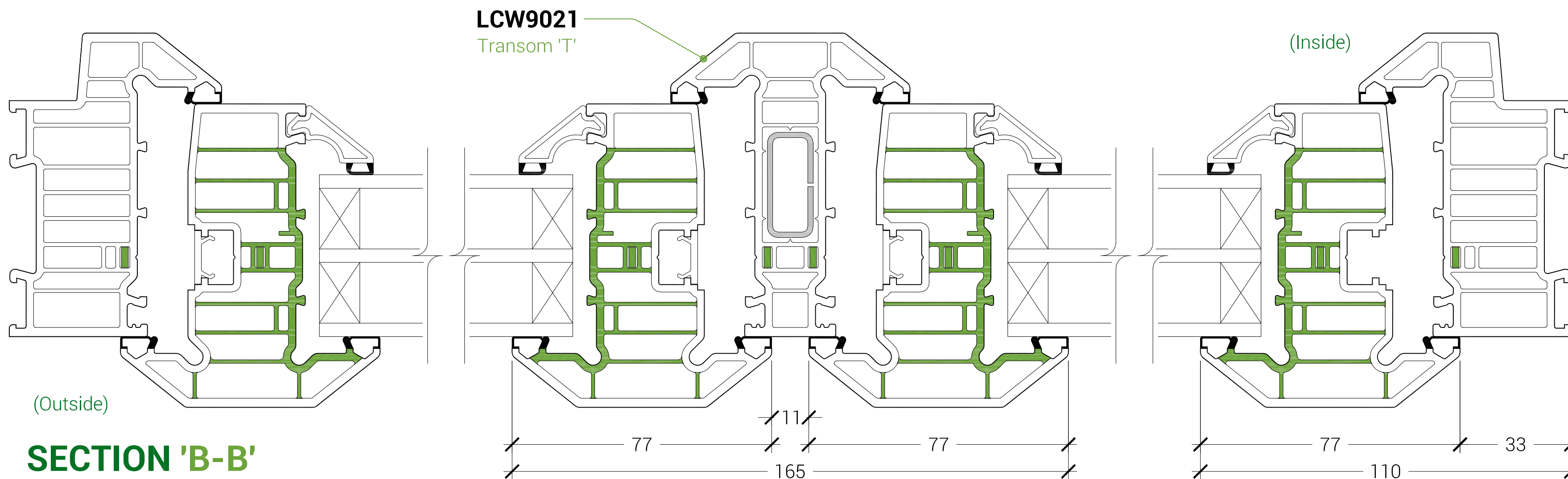
Maximum Frame Characteristics

Fixed frame

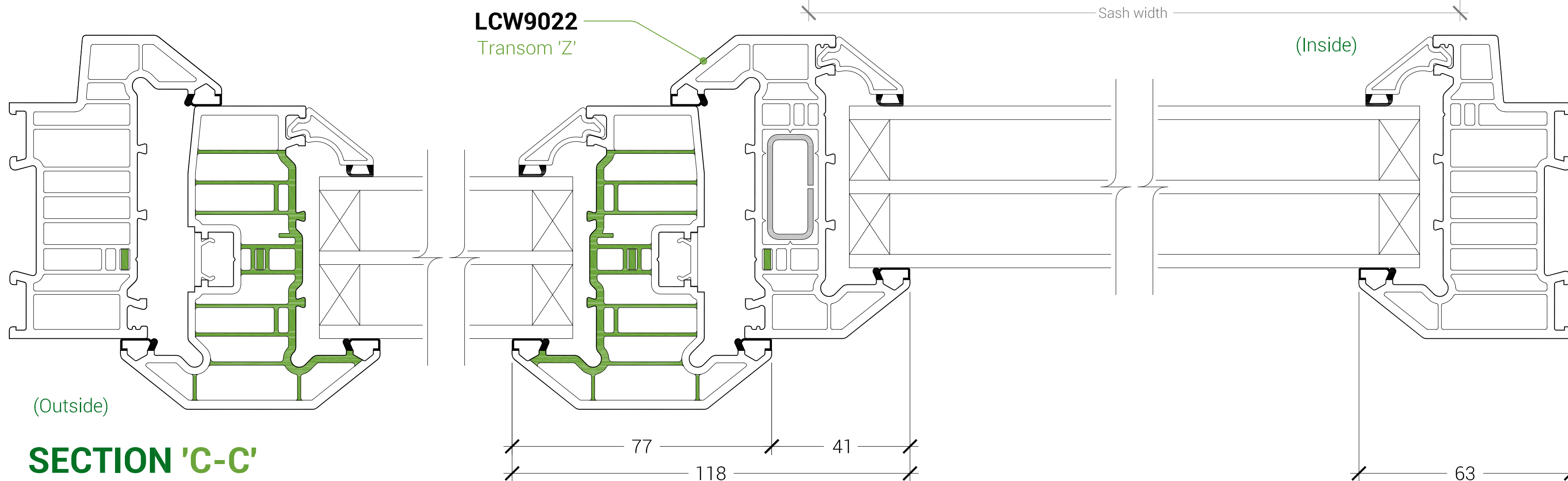
Maximum Transom/Mullion characteristics

Unreinforced members

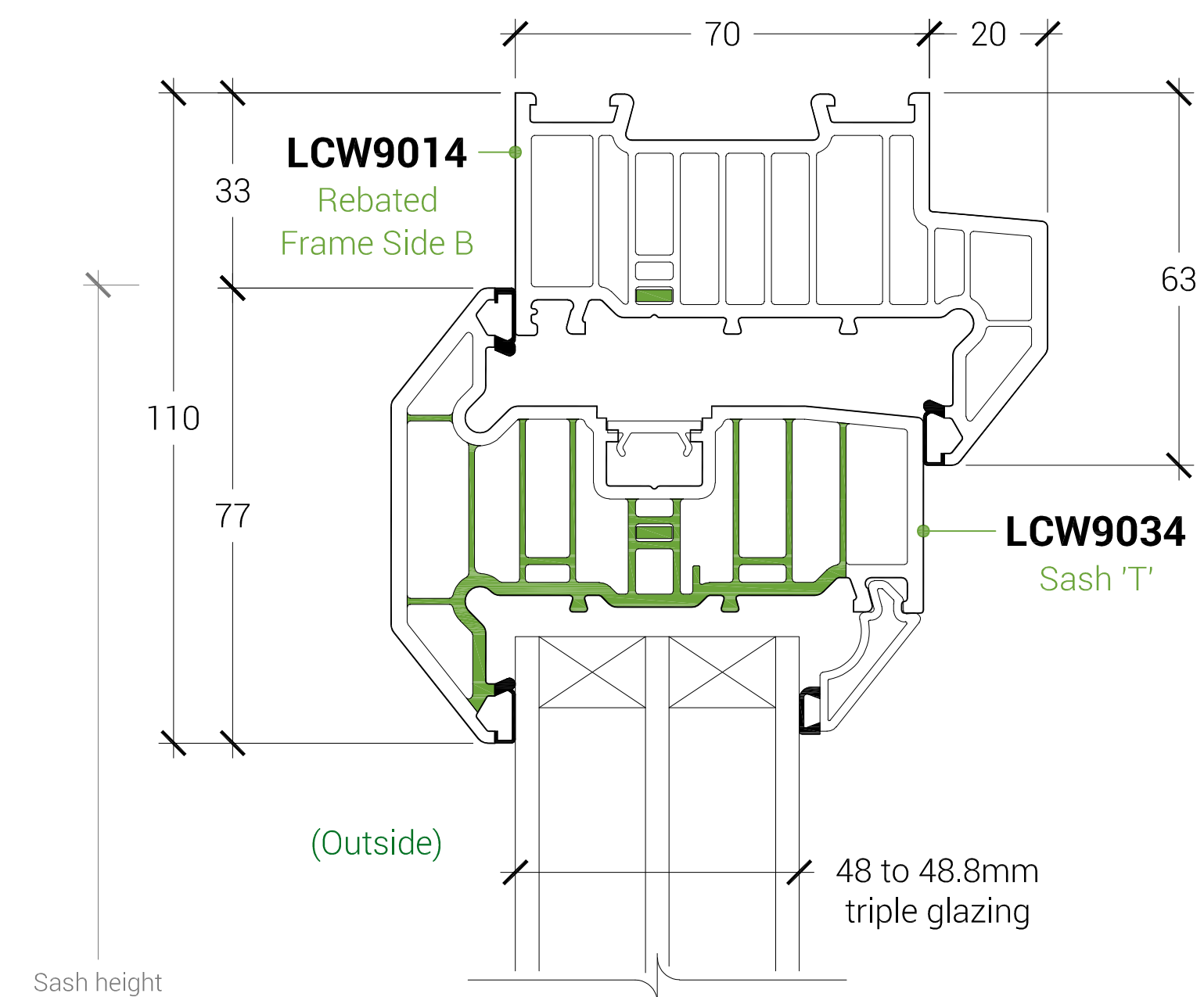
Width (mm)	Height (mm)	Area (m²)	Transom length (mm) inc frame	Air Permeability classification	Watertightness classification	Resistance to wind classification	Exposure Category as given in table 1 of BS 6375-Part 1
1168	1145	-	-	2	E1050	A5	2000
715	1440	-	-	3	E1050	A5	2000
3000	3000	6.00	-	4	5A	2	800
1950	1200	2.344	-	4	*A	A5	800



SECTION 'B-B'



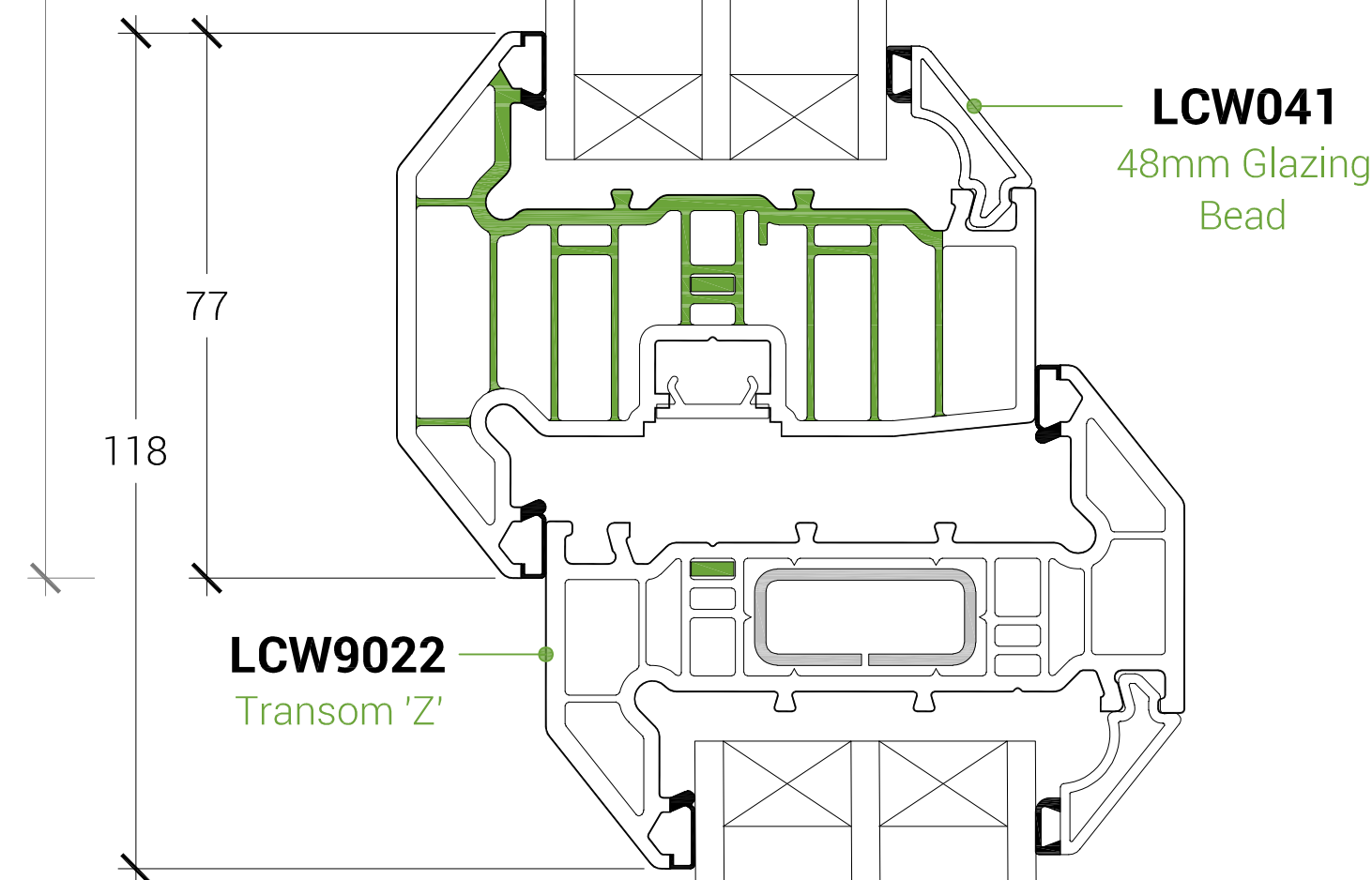
SECTION 'C-C'



Sash height

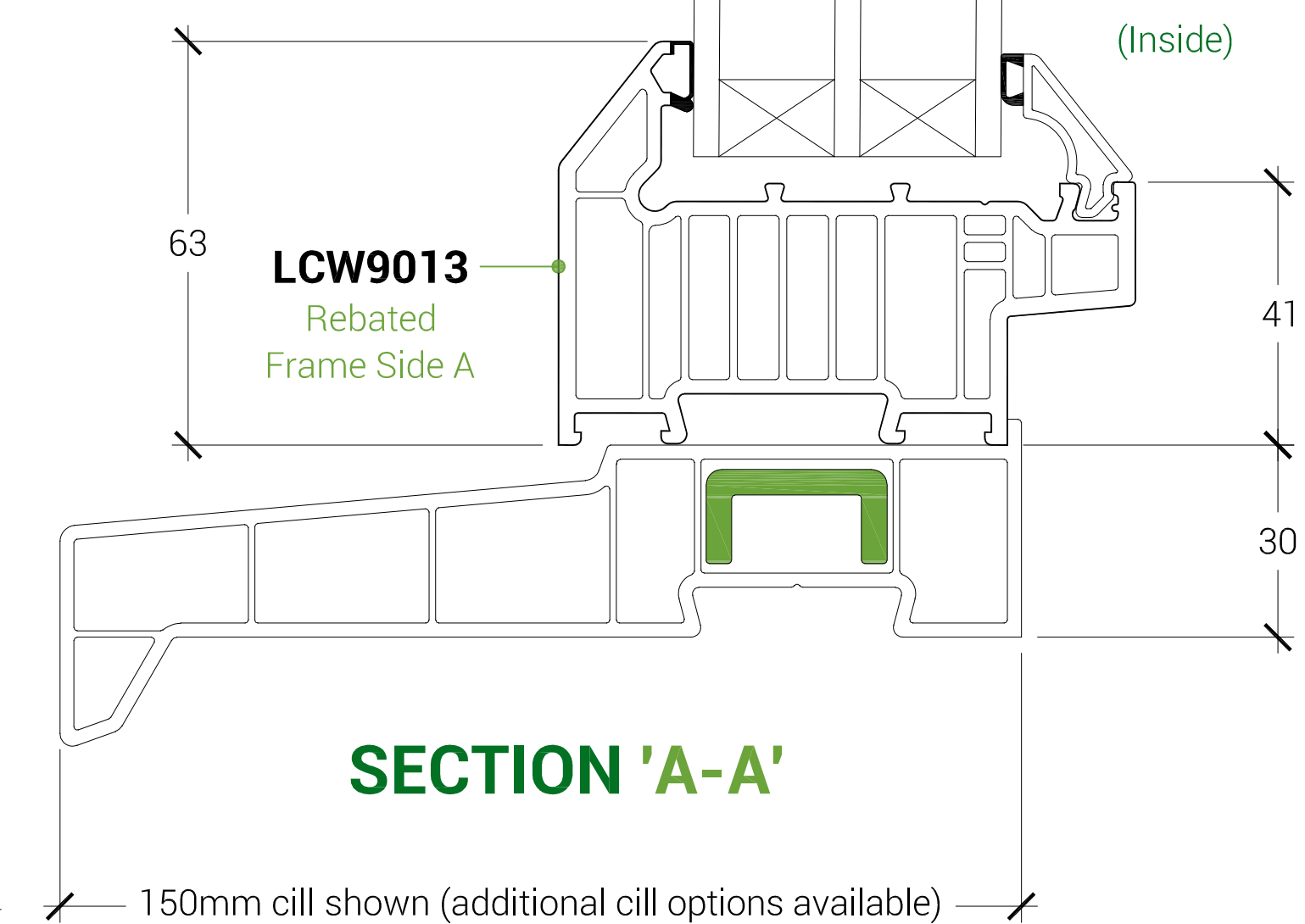
(Outside)

48 to 48.8mm triple glazing



Reinforcement shown for reference only

Linlar Ltd take's no responsibility for the overall structural stability, quality of the installation or for the failure of it's fixings, members of existing structures. All compartment wall need to be closed off adequately, including fire and smoke stopping where required. Perimeter joints around screens/windows needs to be sealed and weather proofed appropriately.



SECTION 'A-A'

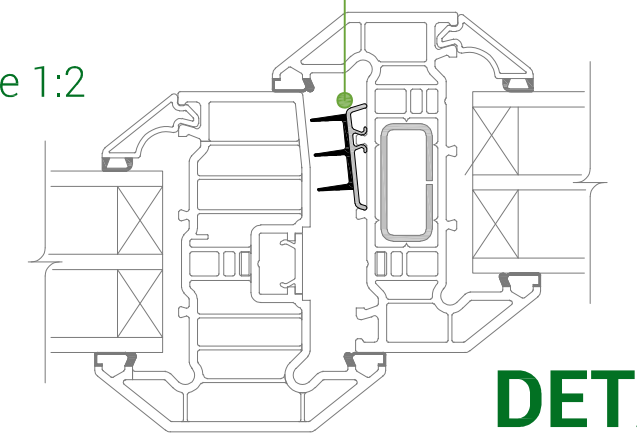
150mm cill shown (additional cill options available)

ADDITIONAL ENHANCEMENTS

LAN9101

Thermal Break Flipper

Scale 1:2

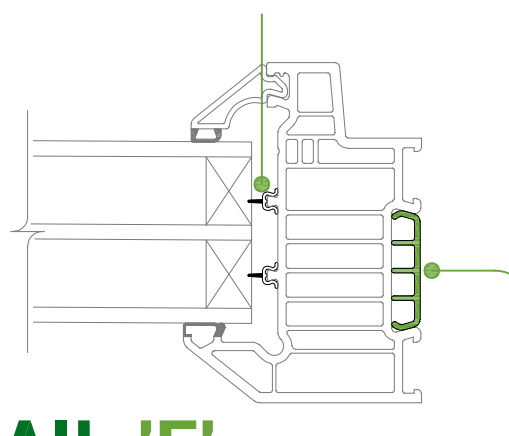


DETAIL 'D'

LAN102

Thermal Flipper

Scale 1:2



DETAIL 'E'

LAN107

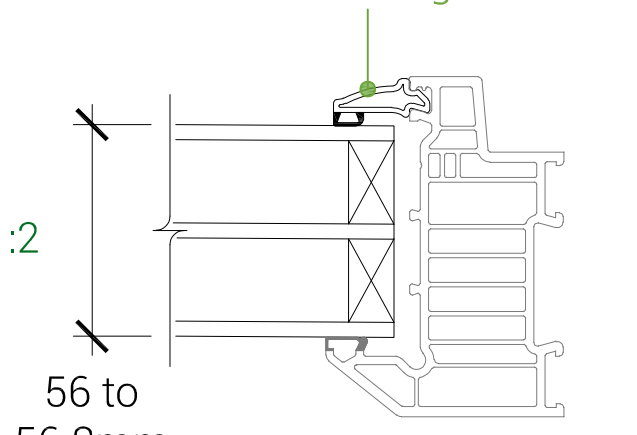
Thermal Dam

ALTERNATIVE BEAD OPTIONS TRIPLE GLAZING

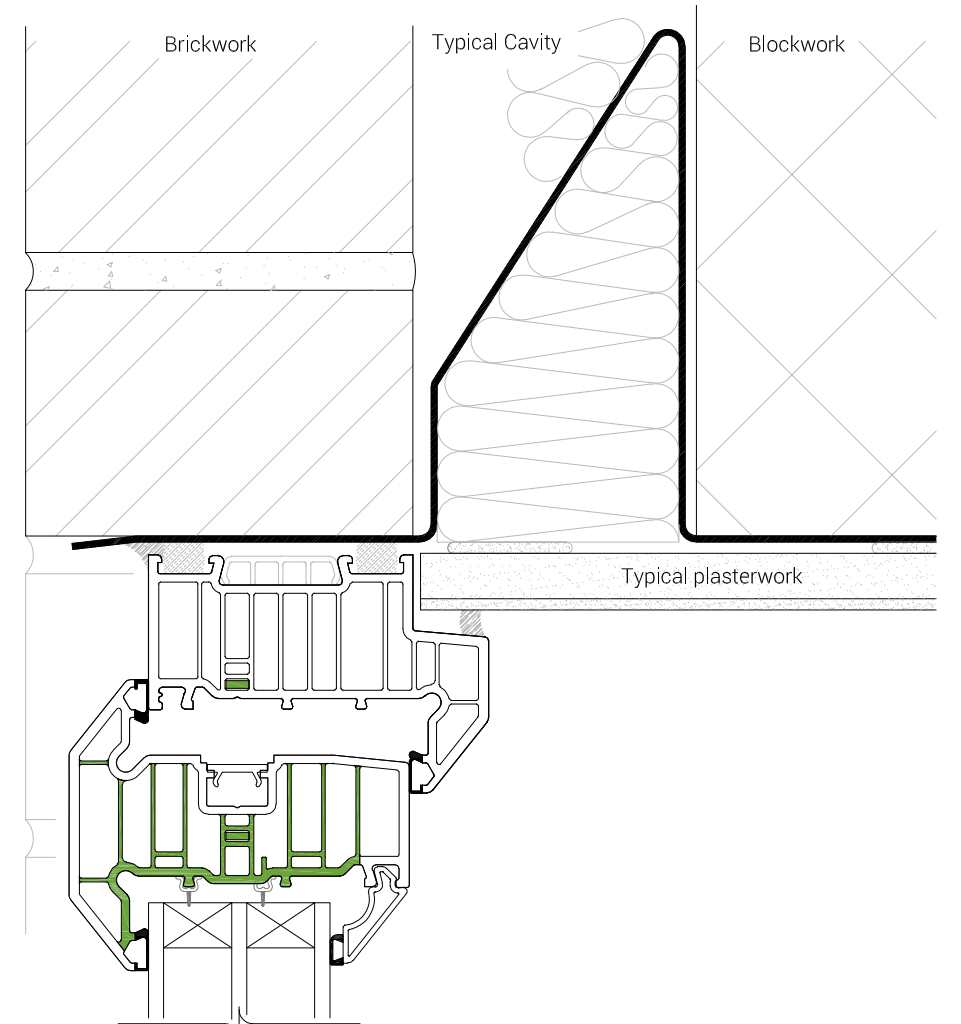
LSW042

56mm Glazing Bead

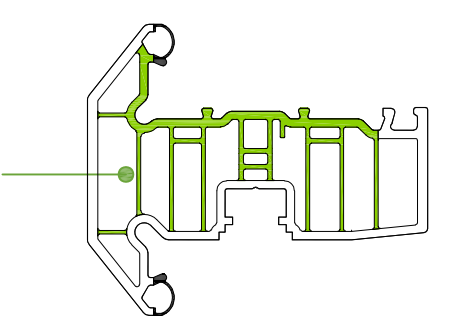
Scale 1:2



TYPICAL HEAD DETAIL



Green hatching denotes
42% recycled content



Data sheet Ref: LDS-074
Version: B
Issue Date: 18.11.2022
www.linlar.co.uk