

**TYPICAL ELEVATION**  
Viewed from Outside  
Scale: 1:10

# INTERNALLY GLAZED CHAMFERED CASEMENT WINDOWS

The maximum sizes stated below (mm) are based on 28mm 4-20-4 standard double glazed units within frames manufactured to the reinforcement guidelines.

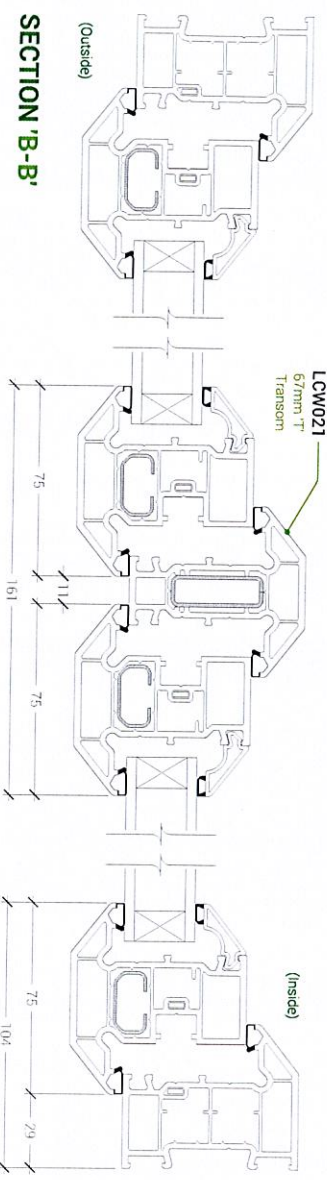
## MAXIMUM SIZES FOR

Casement top hung - (sash size): 1265 w x 1342 h, **max sash weight = 34.0kg**  
Casement side hung - (sash size): 715 w x 1342 h, **max sash weight = 19.2kg**

### KITEMARK KM522039

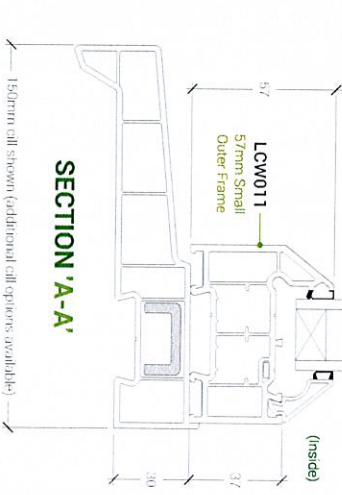
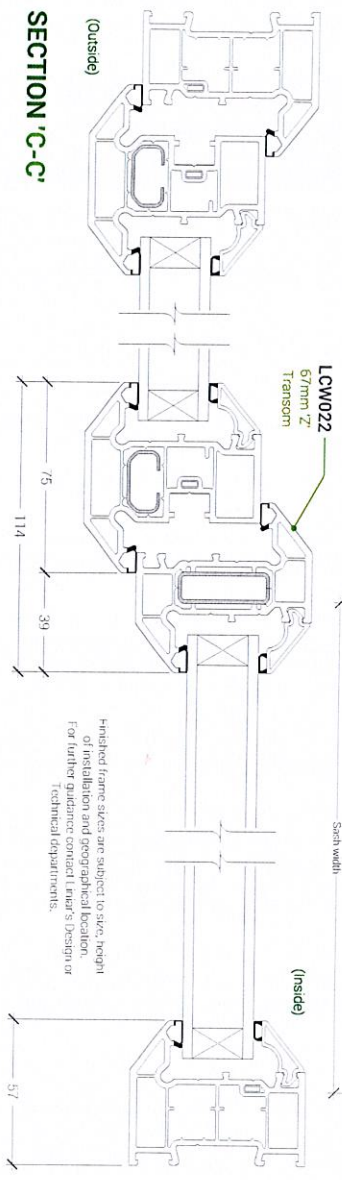
In respect of **BS EN 12608 / PAS24**  
PVCU Profile - Enhanced Security Windows System Supplier

Maximum Sash Characteristics		Width (mm)	Height (mm)	Area (m <sup>2</sup> )	Transom Weight (mm)	Air Permeability class (EN10101)	Waterproofness class (EN10101)	Resistance to wind suction class (EN12207)	Resistance to wind pressure class (EN12207)	External Category (EN12207)
Top hung opening sash	Side hung opening sash	1270	1340	-	1340	2	E1050	4	4	EN12207
Maximum Frame characteristics		3000	3000	6.00	-	4	5A	2	2	EN12207
Maximum Transom/Mullion characteristics		1800	1800	3.24	1000	4	7A	2	2	EN12207
Unreinforced members		2700	2700	3.51	1300	4	6A	2	2	EN12207
Aluminum Reinforced members with LAR021		1800	1800	2.88	1600	4	E1050	2	2	EN12207
Steel Reinforced members with LSH021		2700	2700	4.86	1800	4	7A	2	2	EN12207



Reinforcement shown for reference only

I never let take no responsibility for the general structural stability, quality of the installation or for the failure of it. All measurements will need to be checked of accuracy, including the panel shape, stopping, where required. Reinforcement must be checked and approved by the architect and approved by the relevant authorities.



**ALTERNATIVE TRANSOM OPTION 87MM TRANSOMS**



**ALTERNATIVE BEAD OPTIONS TRIPLE GLAZING**

