

CASEMENT

SYSTEM

Sightlines

Frame 70 mm, Sash 70 mm

Polyamide strip length

32 mm

Profile thickness

Window 1.6 mm

Glazing

Max. 44 mm, Min. 23 mm

Maximum sash dimensions

Slim sash (Side hung):

Width (L) 950 mm, Height (H) 1,300 mm

Slim sash (Top hung):

Width (L) 1,200 mm, Height (H) 1,300 mm

Heavy Duty sash (Side hung):

Width (L) 750 mm, Height (H) 1,750 mm

Heavy Duty sash (Top hung):

Width (L) 1,800 mm, Height (H) 1,800 mm

Maximum sash weight

Side Hung Slim Sash: 35 kg

Top Hung Slim Sash: 50 kg

Side Hung Heavy Duty Sash: 42 kg

Top Hung Heavy Duty Sash: 100 kg

Consult maximum weight and dimensions according to typologies



CASEMENT SYSTEM



- High thermal & acoustic performance
- Slim sightlines
- Flush option available
- High security

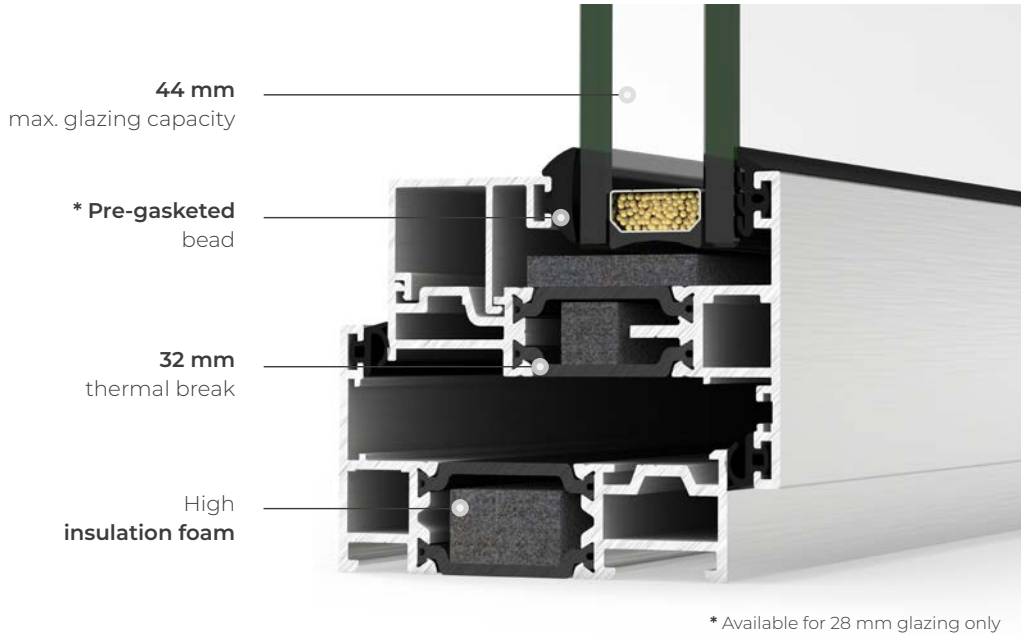
BFRC Rating kWh/(m²·yr)	
≥20	A ++
>10 to 20	A +
0 to <10	A ✓
-10 to <0	B
-20 to <-10	C
-30 to <-20	D
-50 to <-30	E

Double glazing

BFRC Rating kWh/(m²·yr)	
≥20	A ++ ✓
>10 to 20	A +
0 to <10	A
-10 to <0	B
-20 to <-10	C
-30 to <-20	D
-50 to <-30	E

Triple glazing

Thermally broken window that allows for both side hung and top hung outward openings. This solution, with a thermal break zone of 32 mm and a transmittance U_w from 1.0 W/m^2K , has the British security certification PAS 24, being especially suitable for this market.



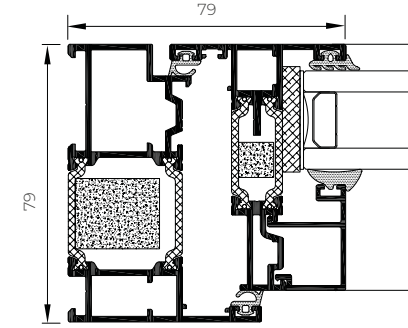
FEATURES

U-value		Double glazing * $U_w \geq 1.4 (W/m^2K)$	Triple glazing * $U_w \geq 1.0 (W/m^2K)$
Acoustic insulation		Rw up to 45 dB	
Air permeability		Class 4	
Watertightness		Class E1200	
Wind resistance		Class CE 2400	
Security test		Passed	

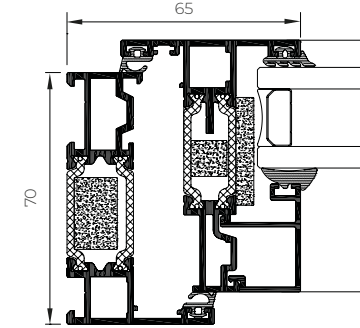
* Double glazing $U_g=1.0$ / Triple glazing $U_g=0.5$
Security test: Reference test 1.438 x 1.33 m / 1 sash



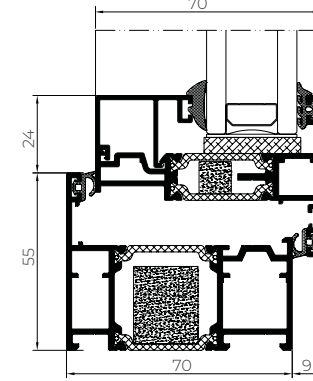
FLUSH VERSION



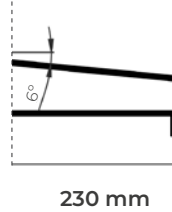
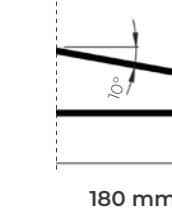
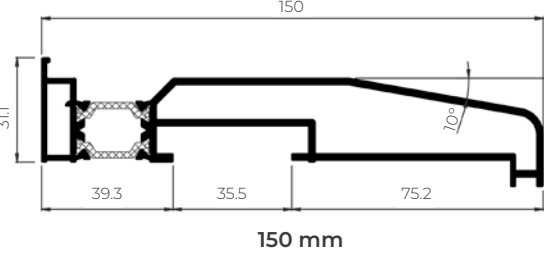
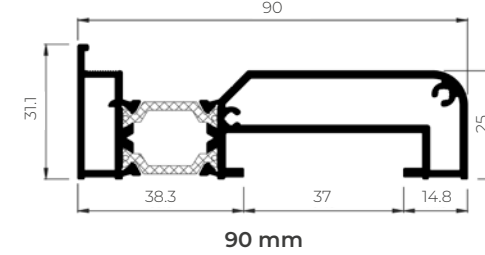
STANDARD VERSION



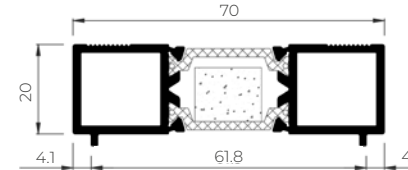
HIGH FRAME



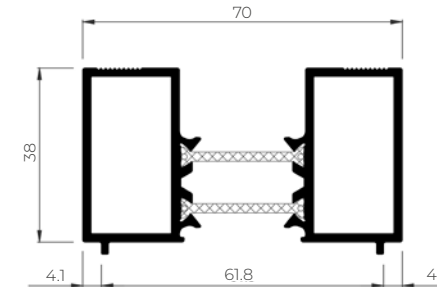
DRAINAGE SUBCILLS



HEAD EXTENSION



Head extension 20 mm



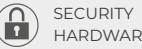
Head extension 38 mm

OPENING POSSIBILITIES



Outward Opening
Side hung
Top hung

POSSIBILITIES



SECURITY
HARDWARE



CONCEALED
HINGES