

CORTIZO

CASEMENT SYSTEM

gfdhomes
the home improvement group

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) 1300 mm

Slim Sash (Top Hung):

Width (L) 1200 mm, Height (H) 1300 mm

Heavy Duty Sash (Side Hung):

Width (L) 750 mm, Height (H) 1750 mm

Heavy Duty Sash (Top Hung):

Width (L) 1800 mm, Height (H) 1800 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

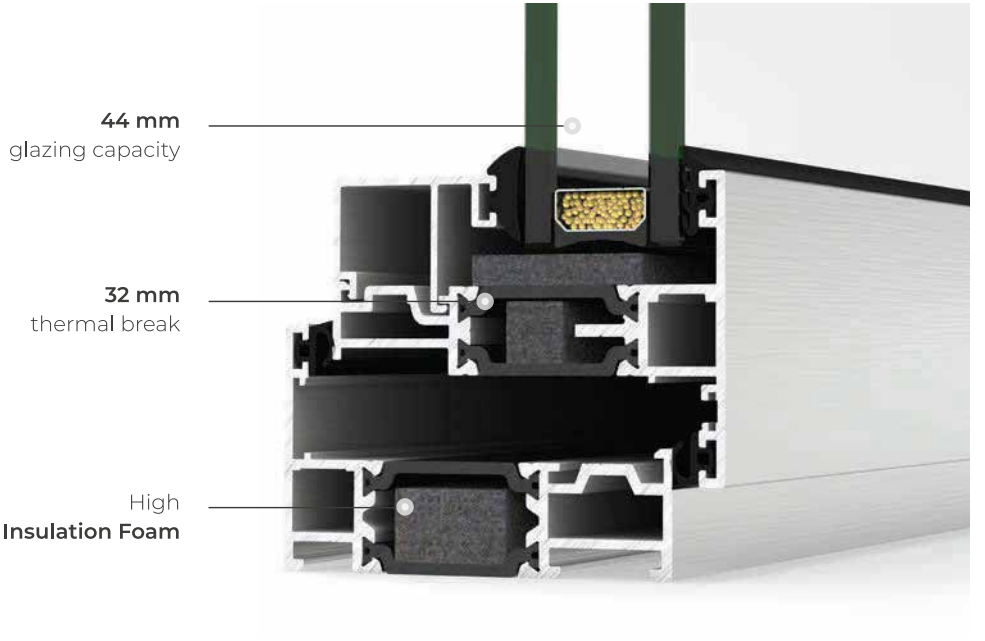


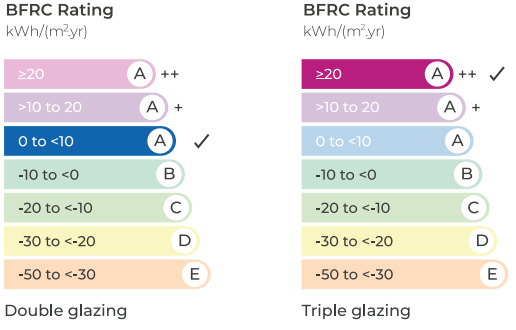
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Thermally broken window that allows for both side hung and top hung outward openings. This solution, with a thermal break zone of 32 mm and a transmittance Uw from 1.0 W/m²K, has the British security certification PAS 24, being especially suitable for this market.

PAS24

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







FEATURES

U value		Double glazing * Uw from 1.4 (W/m²K)	Triple glazing * Uw ≥ 1.0 (W/m²K)
Acoustic insulation		Rw up to 45 dB	
Air permeability		Class 4	
Water tightness		Class E1200	
Wind resistance		Class CE 2400	
Security test	PAS24	Passed	

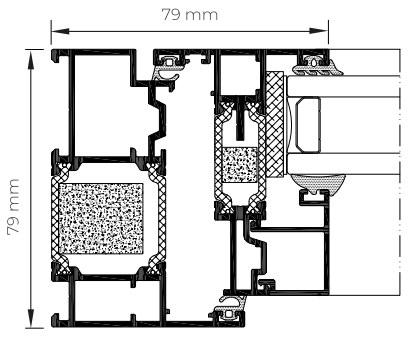
* Double glazing Ug=1.0 / Triple glazing Ug=0.5
Security test: Reference test 1.438 x 1.33 m / 1 sash



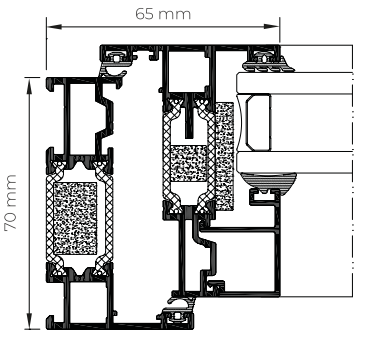
Flush Version

Standard Version

FLUSH VERSION

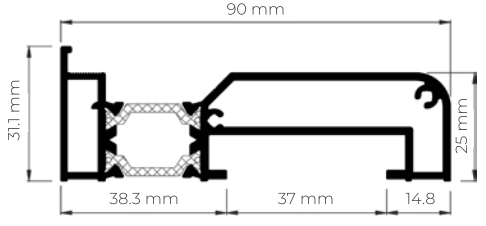


STANDARD VERSION

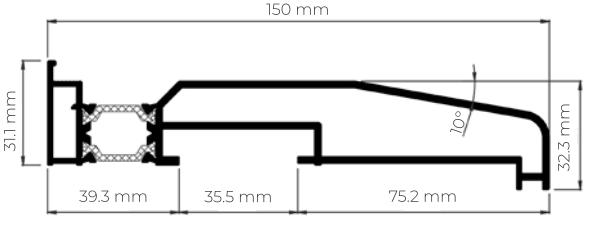


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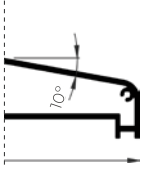
DRAINAGE SUBCILLS



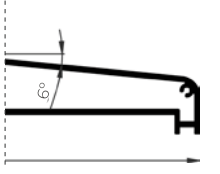
90 mm



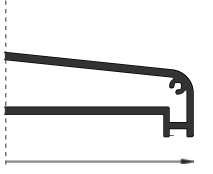
150 mm



180 mm

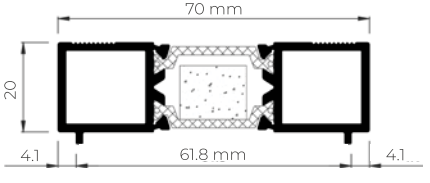


230 mm

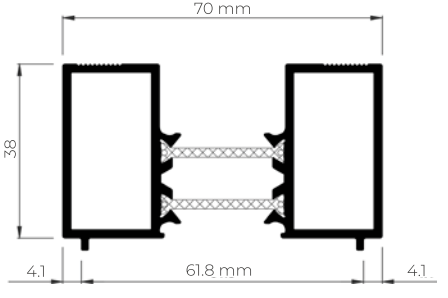


300 mm

HEAD EXTENSION



Head Extension 20 mm



Head Extension 38 mm

OPENING POSSIBILITIES



Outward Opening

Side hung
Top hung

POSSIBILITIES

SECURITY HARDWARE

CONCEALED HINGES


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