

CORTIZO

COR 70 HIDDEN SASH SYSTEM

gfdhomes
the home improvement group

COR 70 HIDDEN SASH

SYSTEM

Sightlines

Frame 70 mm, Sash 70 mm

Polyamide Strip Length

35 mm

Profile Thickness

Window 1.9 mm

Glazing

Max. 40 mm, Min. 26 mm

Maximum Sash Dimensions

Standard Solution:

Width (L) 1300 mm, Height (H) 2400 mm

HD Hardware (Side Hung):

Width (L) 1200 mm, Height (H) 3500 mm

Maximum Sash Weight

160 Kg

Consult maximum weight and dimensions according to typologies



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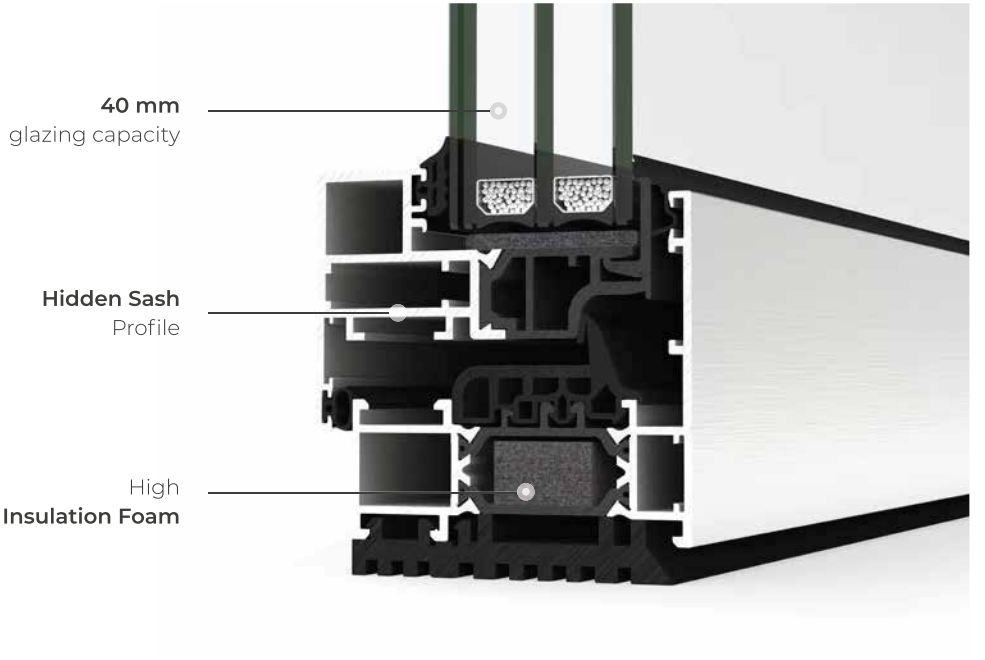
It could be a painting, but is a window. This is how we can describe the COR 70 Hidden Sash which, like the 80 mm version, has a sightline of only 66 mm and allows the incorporation of the ARCH INVISIBLE handle, concealed hinges and the drainage solution. Any element that breaks the visual harmony of the ensemble is discarded.

AVIS TECHNIQUE CC FAT

ATG 3204

PAS24

- High thermal & acoustic performance
- Slim sightlines
- Hidden handle and concealed hinges available
- High security



BFRC Rating
kWh/(m²yr)

≥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/(m²yr)

≥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



FEATURES

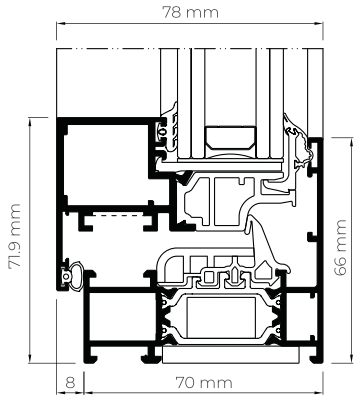
U value		Double glazing Uw from 1.2 (W/m²K)	Triple glazing Uw ≥ 0.8 (W/m²K)
Acoustic insulation		Rw up to 46 dB	
Air permeability		Class 4	
Water tightness		Class E1650	
Wind resistance		Class C5	
Security test	PAS24	Passed	

Double glazing Ug=1.0 / Triple glazing Ug=0.5
Reference test 1.23 x 1.48 m / 1 sash
Security test: Reference test 1.100 x 2.400 m / 1 sash
CSTB Laboratory DTA Certification

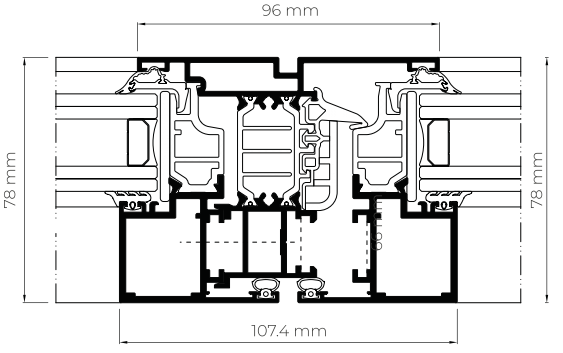


ARCH INVISIBLE HANDLE

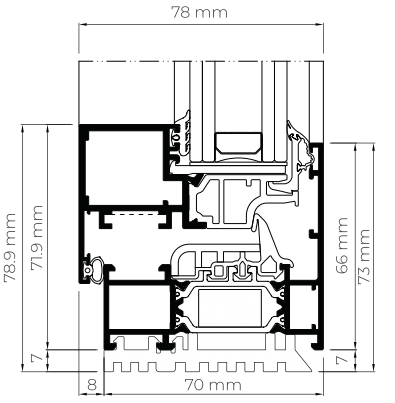
CROSS SECTION



FLOATING MULLION

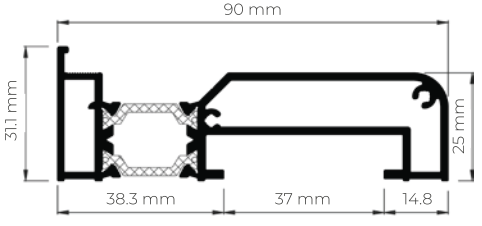


HIDDEN DRAINAGE

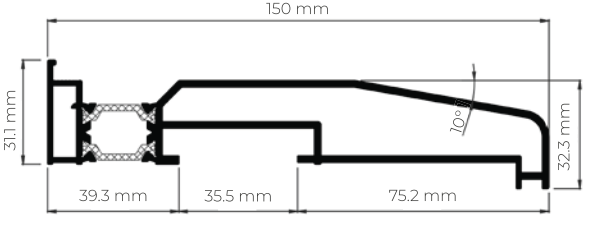


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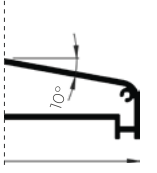
DRAINAGE SUBCILLS



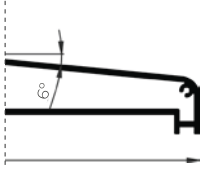
90 mm



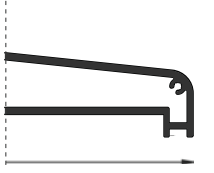
150 mm



180 mm

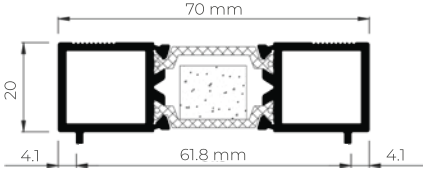


230 mm

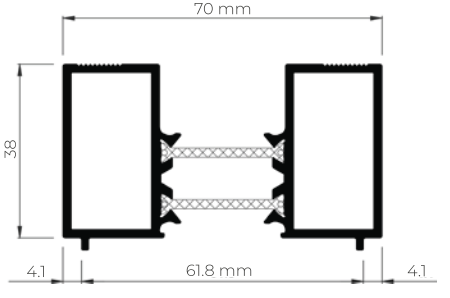


300 mm

HEAD EXTENSION



Head Extension 20 mm



Head Extension 38 mm

POSSIBILITIES

- SECURITY HARDWARE
- CONCEALED HINGES
- CONCEALED HANDLE
- CONCEALED DRAINAGE

OPENING POSSIBILITIES



Inward Opening

- Side hung
- Tilt & turn
- Tilt only


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