

CORTIZO

4900 HI SLIDING SYSTEM

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SYSTEM

Sightlines

Side jamb 110 mm

Interlock 35 mm

Polyamide strip length

34 mm

Profile thickness

Window 1.6 mm

Glazing

Max. 36 mm, Min. 24 mm

Maximum sash dimensions

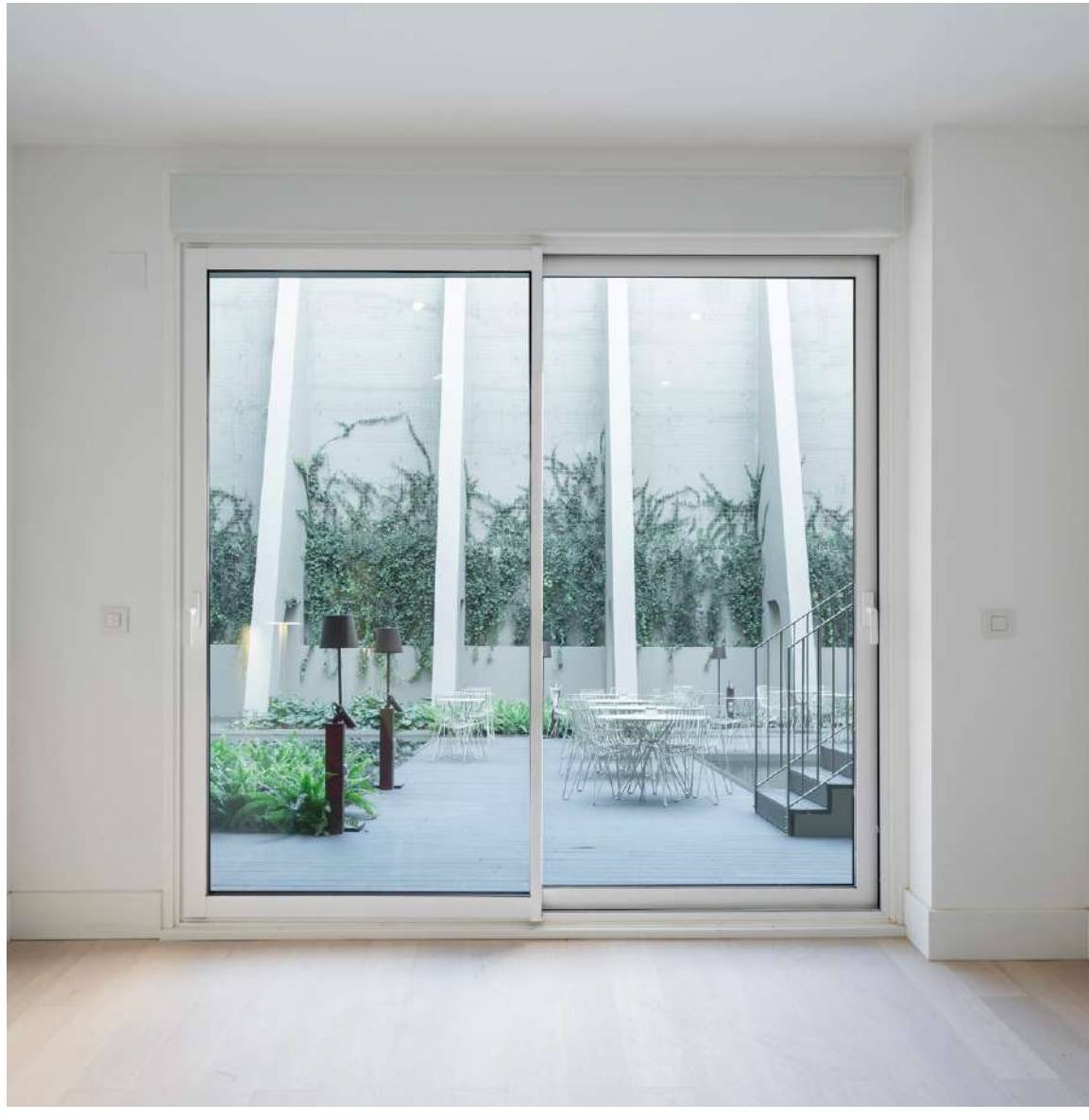
Width (L) 2,200 mm

Height (H) 3,000 mm

Maximum sash weight

240 kg

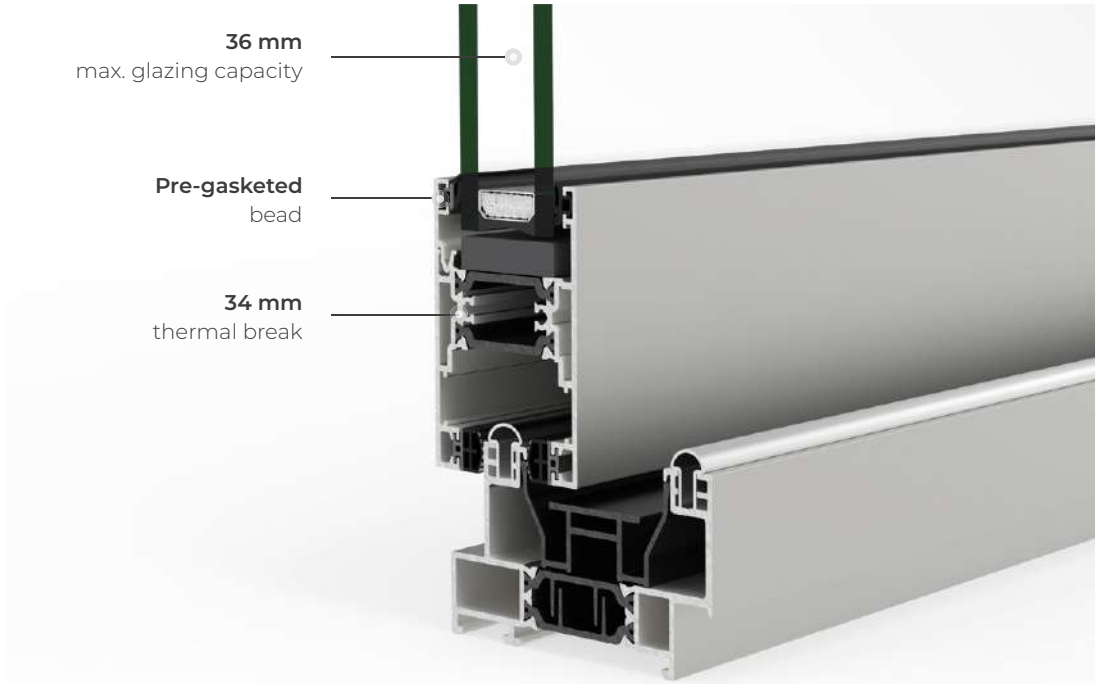
Consult maximum weight and dimensions according to typologies



CORTIZO

Standard sliding system with hinged features. Offers great thermal and acoustic performance favoured by a glazing capacity of up to 36 mm and a thermal break zone of 34 mm. It has a interlock section of 35 mm and straight lines, allowing the sashes to cross over thanks to the integrated handle with multilock system.

- High thermal & acoustic performance
- 35 mm interlock profile
- Faster manufacturing
- PRM low threshold



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



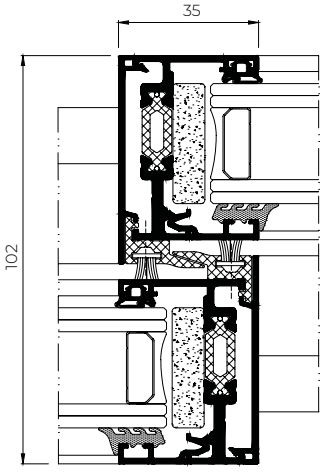
FEATURES

U-value		Double glazing Uw ≥ 1.4 (W/m²K)	Triple glazing Uw ≥ 1.0 (W/m²K)
Acoustic insulation		Rw up to 40 dB	
Air permeability		Class 4	
Watertightness		Class 7A	
Wind resistance		Class C5	
Security test	PAS24 ✓	In progress	

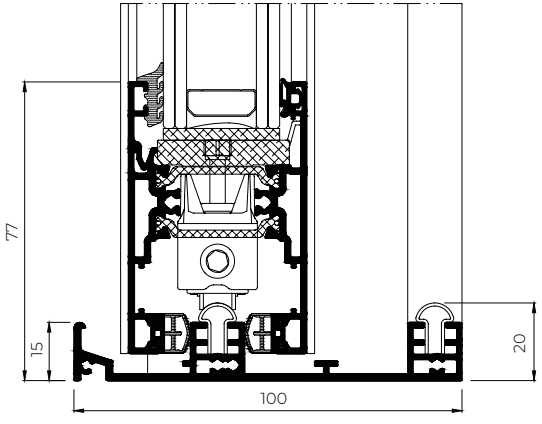
Reference test 1.80 x 2.20 m / 2 sashes
CSTB Laboratory DTA Certification



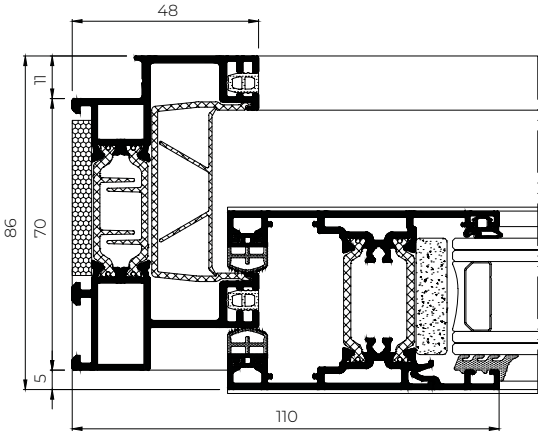
INTERLOCK



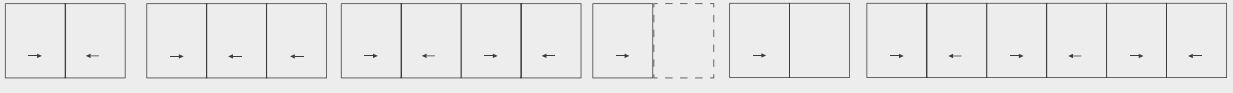
LOW THRESHOLD



SIDE JAMB



OPENING POSSIBILITIES



POSSIBILITIES

ACCESSIBILITY

Sliding
1 rail (sash + fixed light), 2 and 3 rails
Pocket possibility
Possibility of 90° opening without mullion


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