COR 80 HIDDEN SASH

SYSTEM

Sightlines

Frame 80 mm, Sash 80 mm

Polyamide strip length

45 mm

Profile thickness

Window 1.9 mm

Glazing

Max. 51 mm, Min. 36 mm

Maximum sash dimensions

Standard solution:

Width (L) 1,300 mm, Height (H) 2,400 mm

HD Hardware (Side Hung):

Width (L) 1,200 mm, Height (H) 3,500 mm

Maximum sash weight

160 Kg

Consult maximum weight and dimensions according to typologies



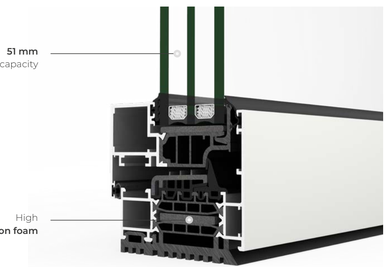


COR 80 HIDDEN SASH SYSTEM

APA FACADE SYSTEMS

Elegant design with straight aesthetic in which the sash is concealed behind the frame, thus maximizing the glazed surface and the entry of light. In addition, it offers a great thermal and acoustic performance prompted by the 45 mm thermal break and a glazing capacity of up to 51 mm that allows the installation of triple glazing.

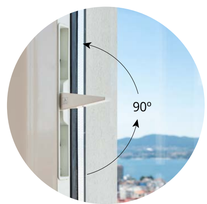
- High thermal & acoustic performance
- Slim sightlines
- Hidden handle and concealed hinges available
- High security





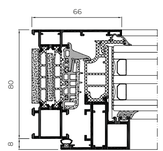
FEATURES		
U-value		Uw ≥ 0.71 (W/m²K)
Acoustic insulation		Rw up to 46 dB
Air permeability		Class 4
Watertightness		Class E1650
Wind resistance		Class C5

Reference test 1.23 x 1.48 m / 1 sash

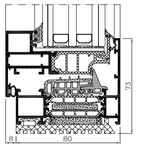


ARCH INVISIBLE BY CORTIZO

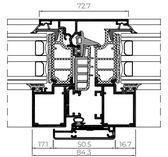
CROSS SECTION



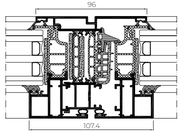
HIDDEN DRAINAGE



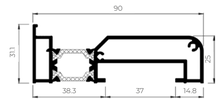
SLIM FLOATING MULLION



FLOATING MULLION



DRAINAGE SUBCILLS



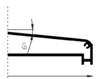
90 mm



150 mm



180 mm

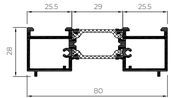


230 mm

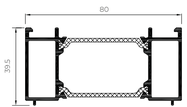


300 mm

HEAD EXTENSION



Head extension 28 mm



Head extension 39.5 mm

POSSIBILITIES

SECURITY HARDWARE · CONCEALED HINGES · CONCEALED HANDLE · CONCEALED DRAINAGE

OPENING POSSIBILITIES



Inward Opening
Side hung
Tilt & turn
Tilt only
Parallel sliding