

COR 70

Industrial

This 70 mm frame depth hinged system offers great thermal and acoustic performance combined with very simple fabrication, which is why it has become one of the most demanded series for aluminium windows, doors and balconies.

European - Groove

Thermally broken



FEATURES

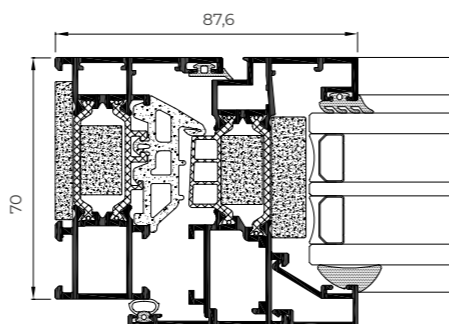
Transmittance		$U_w \geq 0,9$ (W/m ² K)
Acoustic insulation		Rw up to 44 dB
Air permeability		Class 4
Water tightness		Class E1200
Wind resistance		Class C5
Burgular resistance		Grade RC2 (WK2)
Security test		PASSED

Reference test 1,23 x 1,48 m / 2 sashes
 Security test: Reference test 1,100 x 2,400 m / 1 sash
 Burgular test 1,47 x 2,52 m / 1 sash with EVO SECURITY hardware
 CSTB Laboratory DTA Certification

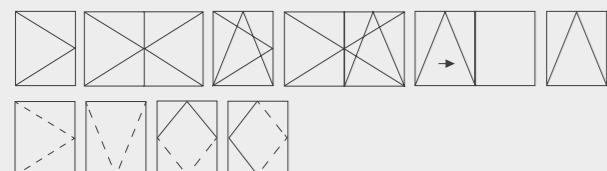


* Concealed drainage solution

POSSIBILITIES



OPENING POSSIBILITIES



Inward Opening
 Side hung
 Tilt & turn
 Tilt & parallel
 Tily only

Outward Opening
 Side hung
 Top hung
 Pivoting on horizontal or vertical axis

COR 70 INDUSTRIAL



Sightlines

Frame 70 mm, Sash 78 mm

Polyamide Strip Length

From 32 - 35 mm

Profile Thickness

Window 1,5 mm

Door 1,7 mm

Glazing

Max. 55 mm, Min. 15 mm

Maximum Sash Dimensions

Width (L) 1500 mm, Height (H) 2600 mm

Maximum Sash Weight

160 kg

Aesthetic possibilities:

Sash: Straight / Bead: Straight or curved

Consult maximum weight and dimensions according to typologies