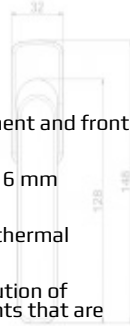


DESCRIPTION

- » Mixed system, combination of aluminium and timber
- » Standard hardware offers the possibility of triple adjustment and front fixing
- » External aluminium profiles that assembled with 14.6 & 16 mm polyamide strips
- » 2 fixing possibilities that guarantee the absorption of the thermal expansion
- » Independent fixing with clips (this allows for the substitution of the mouldings and the possibility of other timber treatments that are different to those normally supplied)
- » Assembly using an EPDM gasket



TECHNICAL DATA

» Maximum glazing
Sash 40 mm / Fix 30 mm

» Opening possibilities
Open inwards:
Side hung, turn & tilt, tilt & parallel, bottom hung

» Sections
Frame – 66,4 mm / Sash – 85,3 mm

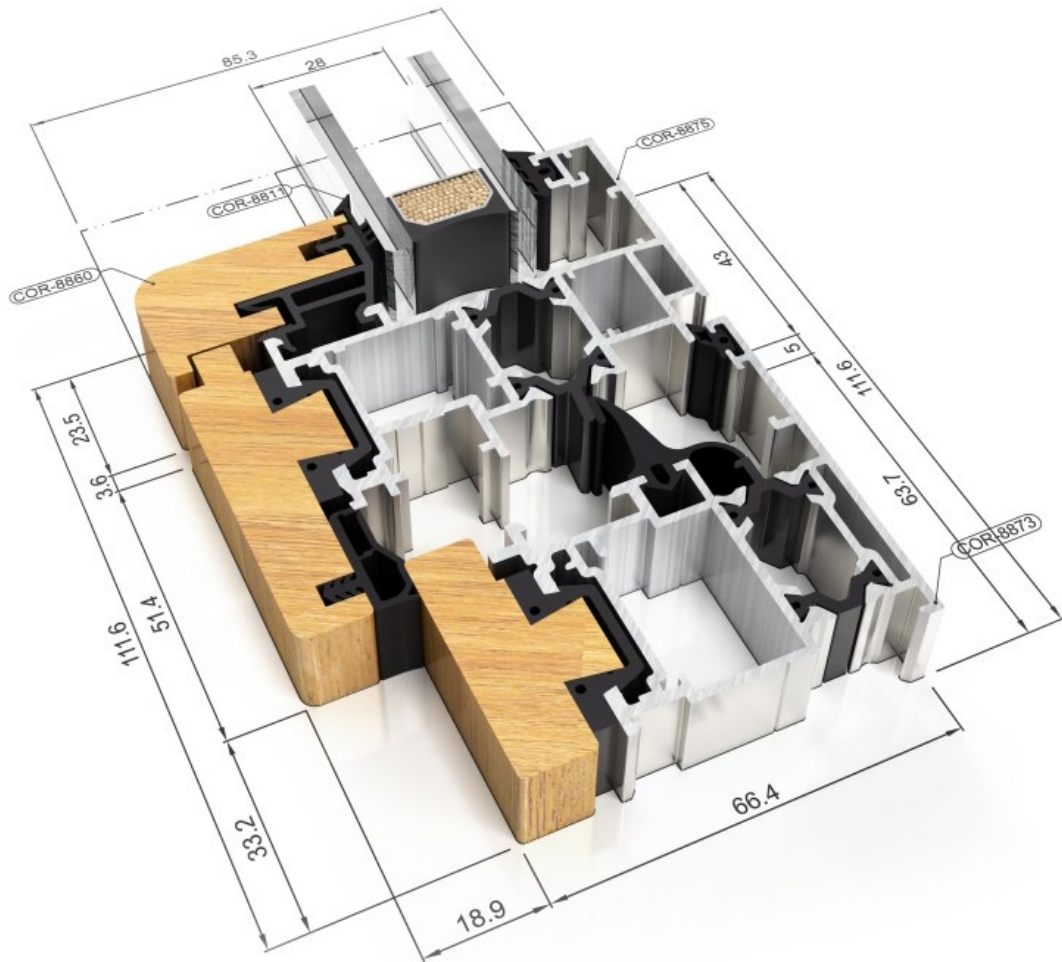
» Profile thickness
Window 1,5 mm
Door 1,6 mm

» Polyamide strip length
Frame 14,8 mm / Sash 16 mm

» Maximum dimensions/sash
Width (L) = 1.400 mm
Height (H) = 2.400 mm

» Maximum weight/sash
100 Kg





TEST CENTRE

» Transmittance

U_w from 1,1 (W/m^2K)

Please consult typology, dimensions and glass

» Maximum acoustic insulation

$R_w=40$ dB

» Air permeability

(EN 12207:2000) CLASS 4

» Water tightness

(EN 12208:2000) CLASS E1050

» Wind resistance

(EN 12210:2000) CLASS C5

Reference test 1,23 x 1,48 m. 2 sashes window

Please consult regarding maximum weight and dimensions according to types

» Finishes

Aluminium

Color powder coating (RAL, mottled and rough)

Wood effect powder coating

Anti-bacterial powder coating

Anodized

Interior timber

American Oak, Sapelly, Mellis Pine and other timber options available on request

(all of which are treated with an ecological varnish that is without dissolvent and is satin and transparent).

