

Transmittance

Thermal resistance of shutter and chamber

$\Delta R = 0.08 \text{ (m}^2\text{K/W)}$

$U_w \text{ (W/m}^2\text{K)}$	$U_{ws} \text{ (W/m}^2\text{K)}$
0.8	0.75
1.0	0.93
1.2	1.09
1.4	1.26
1.6	1.42
1.8	1.57
2.0	1.72
2.2	1.87
2.4	2.01
2.6	2.15
2.8	2.29
3.0	2.42
3.2	2.55

U_w : Window thermal transmittance

U_{ws} : Window+shutter thermal transmittance

Sightlines

Frame	47 mm
Sash	40 mm

Profile Thickness

Window	1.3 mm
Door	1.5 mm

Maximum dimensions / sash

Side hung	Bi-fold	Sliding
Width (L) 1,200 mm	Width (L) 700 mm	Width (L) 2,000 mm
Height (H) 2,500 mm	Height (H) 2,500 mm	Height (H) 3,000 mm

Maximum weight / Sash

Side hung 65 Kg

Bi-fold 50 Kg

Sliding 120 Kg

Categories achieved at test centre

Protection against atmospheric agents.

Wind loading resistance

(UNE 13659): Class 5

Reference test 1.50 x 1.50 m. 2 sashes

Test verified by

ALUMINIOS CORTIZO S.A.U.

Extrusion alloy

6063 T-5

Finishes

Colour powder coating (RAL, mottled & rough).

According to Qualicoat >60 microns

Wood effect powder coating.

According to Qualideco standard

Anodised.

According to Ewwa Euras / Standard Class 15 / Optionally Class 20 and 25

Opening possibilities

1, 2, 3 & 4 sash side hung

Bi-fold

Sliding

Closing possibilities

Enclosure with fixed or adjustable louvres

Opaque enclosure (sandwich panel)

Glazed enclosure

