COR 70 INDUSTRIAL 118



Transmittance

Uw ≥ 0.76 (W/m²K)

Consult typology, dimensions and glass.

Acoustic insulation

Maximum glazing **63 mm**Minimum glazing **6 mm**

Maximum acoustic insulation Rw = 44 dB

Sightlines Profile Thickness

 Frame
 70 mm
 Window
 1.5 mm

 Sash
 78 mm
 Door
 1.7 mm

Polyamide strip length 32/35 mm

Maximum dimensions / Sash

Width (L) = 1,500 mm

Height (H) = 2,600 mm

Consult maximum weight and dimensions according to typologies.

Maximum weight / Sash 160 kg

Certificates

ATG Certification - 3204



DTA certification from CSTB lab.



SKG Certification



87.6

Categories achieved at test centre

Protection against atmospheric agents.

Air permeability (UNE-EN 12207): Class 4

Water tightness

(UNE-EN 12208): Class E1800

Wind resistance

(UNE-EN 12210): Class C5

* Reference test 1.23 x 1.48 m / 2 sashes.

Classification according to North American Standard (AAMA A440): Class AW-PG60 1502 x 2502 (59 x 99)-FW

* Fixed light reference test 1.50 x 2.50 m.

Burglar resistance

(UNE-EN 1627): Grade RC2 (WK2)

* Reference test 2.52 x 1.47 m, 1 sash with EVO SECURITY hardware.

Security test: PAS24

Passed

* Fixed light reference test 1.100 x 2.400 m / 1 sash.

Test verified by

ALUMINIOS CORTIZO S.A.U.

Extrusion alloy 6063 T-5

Finishes

Possibility of dual colour

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

Inward opening: side hung, tilt & turn, parallel sliding and bottom hung.

Outward opening: side hung, top hung and hidden pivoting on horizontal and vertical axis.



COR 70 INDUSTRIAL BALF-HIDDEN SASH

Transmittance

Uw ≥ 0.86 (W/m²K)

Consult typology, dimensions and glass.

Acoustic insulation

Maximum glazing 40 mm

Minimum glazing 26 mm

Maximum acoustic insulation Rw = 44 dB

Sightlines Profile Thickness

Frame 70 mm Window 1.9 mm

Sash 78 mm

Polyamide strip length 35 mm

Maximum dimensions / Sash

Standard solution HD Hinges (side hung)

 Width (L)
 1,300 mm
 Width (L)
 1,200 mm

 Height (H)
 2,400 mm
 Height (H)
 3,000 mm

Consult maximum weight and dimensions according to typologies.

Maximum weight / Sash 160 kg

Certificates

ATG Certification - 3204

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DTA certification from CSTB lab.

AVIS ECHNIQUE

SKG Certification



Categories achieved at test centre

Protection against atmospheric agents.

Air permeability (UNE-EN 12207): Class 4

Water tightness

(UNE-EN 12208): Class E1650

Wind resistance

(UNE-EN 12210): Class C5

* Reference test 1.23 x 1.48 m / 1 sash.

Security test: PAS24 ✓

Passed

* Fixed light reference test 1.100 x 2.400 m / 1 sash.

Test verified by

ALUMINIOS CORTIZO S.A.U.

Extrusion alloy 6063 T-5

Finishes

Possibility of dual colour

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

Inward opening: 1 & 2 sash side hung, 1 & 2 sash tilt & turn, parallel sliding and bottom hung.

