

# COR 70 EVOLUTION TB

## HIDDEN SASH

### Transmittance

**$U_w \geq 0.94$  (W/m<sup>2</sup>K)**

Consult typology, dimensions and glass.

### Acoustic insulation

Maximum glazing **36 mm**

Maximum acoustic insulation **Rw = 43 dB**

### Sightlines

Frame 70-232 mm

Sash 72.5-80.5 mm

### Profile Thickness

Window 1.5 mm

### Polyamide strip length

35 mm

### Maximum sash dimensions

Width (L) = 1,300 mm

Height (H) = 2,400 mm

Consult maximum weight and dimensions according to typologies.

### Maximum sash weight

150 kg

### Categories achieved at test centre

Protection against atmospheric agents.

#### Air permeability

(UNE-EN 12207): Class 4

#### Watertightness

(UNE-EN 12208): Class E1200

#### Wind resistance

(UNE-EN 12210): Class C5

\* Reference test 1.23 x 1.48 m / 2 sashes.

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

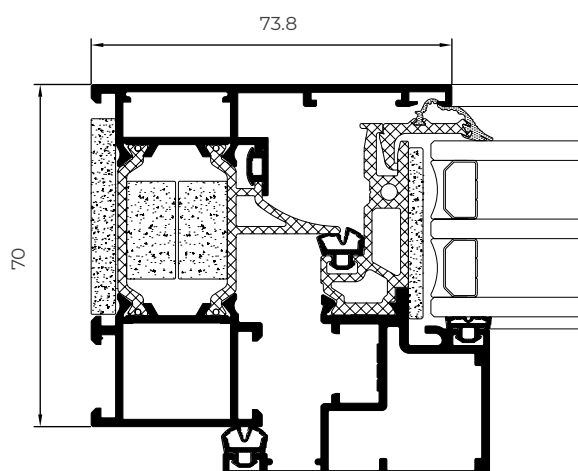
According to Qualideco standard

Anodising

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

### Opening possibilities

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



# COR 70 EVOLUTION TB

## SLIM HALF-HIDDEN SASH

### Transmittance

**$U_w \geq 0.95$  (W/m<sup>2</sup>K)**

Consult typology, dimensions and glass.

### Acoustic insulation

Maximum glazing **36 mm**

Maximum acoustic insulation **Rw = 43 dB**

### Sightlines

Frame 70 mm

Sash 72.5-80.5 mm

### Profile Thickness

Window 1.5 mm

### Polyamide strip length

35 mm

### Maximum sash dimensions

Width (L) = 1,300 mm

Height (H) = 2,400 mm

Consult maximum weight and dimensions according to typologies.

### Maximum sash weight

150 kg

### Categories achieved at test centre

Protection against atmospheric agents.

#### Air permeability

(UNE-EN 12207): Class 4

#### Watertightness

(UNE-EN 12208): Class E1200

#### Wind resistance

(UNE-EN 12210): Class C5

\* Reference test 1.23 x 1.48 m / 2 sashes.

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

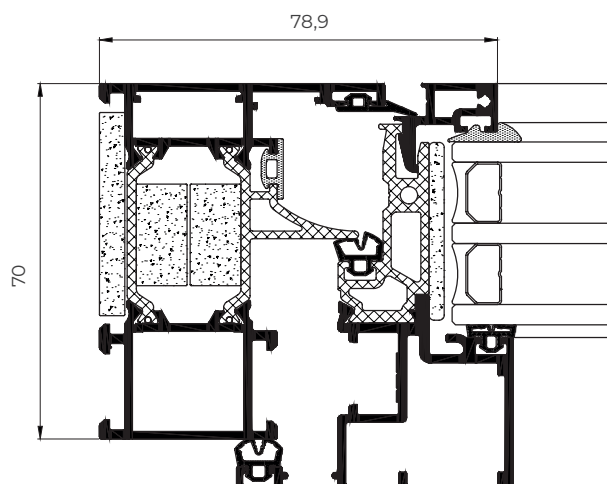
According to Qualideco standard

Anodising

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

### Opening possibilities

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



# COR 70 EVOLUTION TB

## HALF-HIDDEN SASH

### Transmittance

**$U_w \geq 0.8$  (W/m<sup>2</sup>K)**

Consult typology, dimensions and glass.

### Acoustic insulation

Maximum glazing **63 mm**

Maximum acoustic insulation **Rw = 43 dB**

### Sightlines

Frame 70-232 mm  
Sash 80.5-88.5 mm

### Profile Thickness

Window 1.5 mm  
Door 1.8 mm

**Polyamide strip length** 30-35 mm

### Maximum sash dimensions

#### Window

Width (L) 1,000 mm  
Height (H) 1,700 mm

#### Balcony / Door

Width (L) 1,500 mm  
Height (H) 2,600 mm

Consult maximum weight and dimensions according to typologies.

**Maximum sash weight** 150 kg

### Categories achieved at test centre

Protection against atmospheric agents.

#### Air permeability

(UNE-EN 12207): Class 4

#### Watertightness

(UNE-EN 12208): Class E1500

#### Wind resistance

(UNE-EN 12210): Class C5

\* Reference test 1.23 x 1.48 m / 2 sashes.

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.

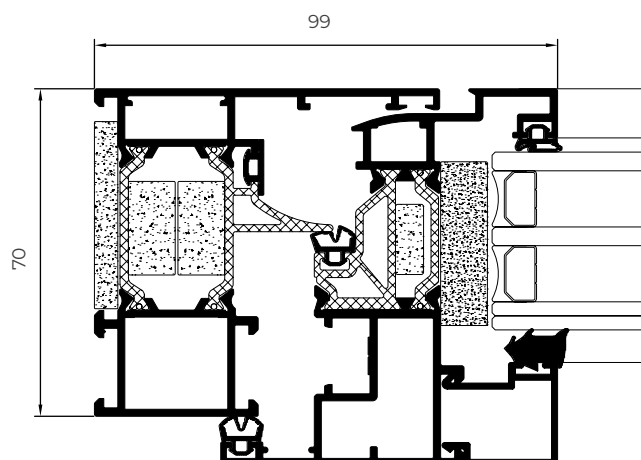
According to Qualideco standard

Anodising.

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

### Opening possibilities

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



# COR 70 EVOLUTION TB

## VISIBLE SASH

### Transmittance

**$U_w \geq 0.8$  (W/m<sup>2</sup>K)**

Consult typology, dimensions and glass.

### Acoustic insulation

Maximum glazing **50 mm**

Maximum acoustic insulation **Rw = 43 dB**

### Sightlines

Frame 70 mm

Sash 80.5-88.5 mm

### Profile Thickness

Window 1.5 mm

Door 1.7 mm

**Polyamide strip length** 30-35 mm

### Maximum sash dimensions

#### Window

Width (L) 1,000 mm

Height (H) 1,700 mm

#### Balcony / Door

Width (L) 1,500 mm

Height (H) 2,600 mm

Consult maximum weight and dimensions according to typologies.

**Maximum sash weight** 150 kg

### Categories achieved at test centre

Protection against atmospheric agents.

#### Air permeability

**(UNE-EN 12207): Class 4**

#### Watertightness

**(UNE-EN 12208): Class E1500**

#### Wind resistance

**(UNE-EN 12210): Class C5**

\* Reference test 1.23 x 1.48 m / 2 sashes.

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

Anodising.

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

### Opening possibilities

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

Outward opening: side hung and top hung.

