

# 4900 HI SLIDING TB

## Transmittance

**$U_w \geq 1.2$  (W/m<sup>2</sup>K)**

Consult typology, dimensions and glass.

## Acoustic insulation

Maximum glazing	<b>36 mm</b>
Minimum glazing	<b>24 mm</b>
Maximum acoustic insulation	<b>Rw = 40 dB</b>

## Sightlines

	Profile Thickness
Frame 60, 70, 89, 120, 125, 130 mm	Door 1.6 mm
126, 145 mm 3 rails	
201 mm 4 rails	
Sash 48 mm	

**Polyamide strip length** 34 mm

## Maximum sash dimensions

Width (L) = 2,200 mm

Height (H) = 3,000 mm

Consult maximum dimensions according to typologies.

**Maximum sash weight** 240 kg

Consult maximum weight according to typologies.

## Categories achieved at test centre

Protection against atmospheric agents.

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

**Watertightness**  
(UNE-EN 12208): Class 7A

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

\* Reference test 1.80 x 2.20 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

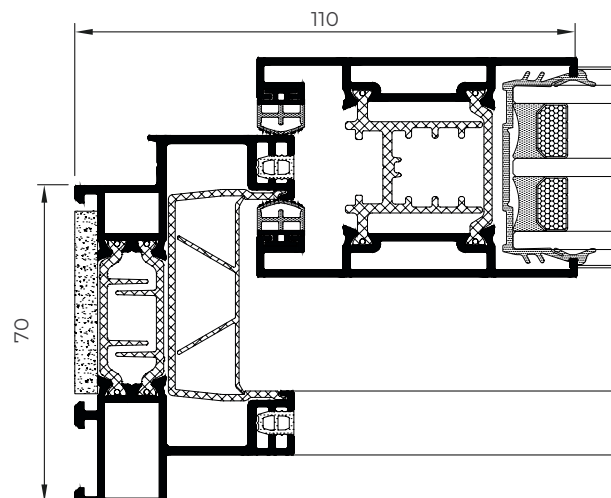
## Opening possibilities

Sliding with 2, 3, 4, 6 & 8 sashes

Possibility of 1 rail (1 sash + 1 fixed light), 2, 3 & 4 rails.

Pocket sliding door 1, 2, 3, 4 & 6 sashes

Possibility of 90° opening without a mullion



# 4900 HI SLIDING PERIMETRAL SASH **TB**

## Transmittance

**$U_w \geq 1.1$**  (W/m<sup>2</sup>K)

Consult typology, dimensions and glass.

## Acoustic insulation

Maximum glazing **32 mm**

Maximum acoustic insulation **Rw = 40 dB**

## Sightlines

Sightlines		Profile Thickness	
Frame	60, 70, 89, 120, 125, 130 mm	Window	1.6 mm
	126, 145 mm 3 rails		
	201 mm 4 rails		
Sash	46 mm		

**Polyamide strip length** 32 mm

## Maximum sash dimensions

Width (L) = 2,200 mm

Height (H) = 3,000 mm

Consult maximum dimensions according to typologies.

**Maximum sash weight** 240 kg

Consult maximum weight according to typologies.

## Categories achieved at test centre

Protection against atmospheric agents.

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

**Watertightness**  
(UNE-EN 12208): Class 7A

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

\* Reference test 1.80 x 2.20 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

Sliding with 2, 3, 4, 6 & 8 sashes

Possibility of 1, 2, 3 & 4 rails.

