

4900 Sliding HI System Thermally Broken

Sliding window and door system with straight aesthetic which has a slim interlock of just 35 mm.

It allows to have glass thicknesses of up to 36 mm, increasing the thermal and acoustic performance.

Its sashes of up to 240 kg can reach the dimensions of 2200 (W) x 2600 (H) mm.



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Transmittance

Uw from 1,2 (W/m²K)

Please consult typology, dimensions and glass

Acoustic insulation

Maximum glazing: 36 mm

Maximum acoustic insulation Rw = 40 dBA

Categories achieved at test centre

Air permeability
(EN 12207): Class 4

Water tightness
(EN 12208: Class 7A)

Wind resistance
(EN 12210): Class C5

Reference test window 1.23 x 2.48 m, 2 sashes.

Finishes

Possibility of dual colour
Colour powder coating (RAL, mottled and rough)
Wood effect powder coating
Anti-bacterial powder coating
Anodized



Sections

Frame 70 mm

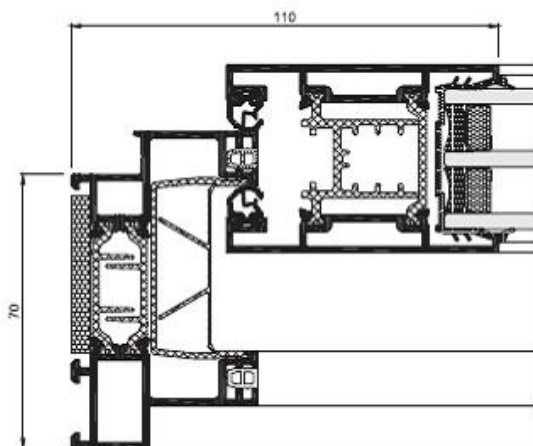
126 mm 3 rails

Sash 48 mm

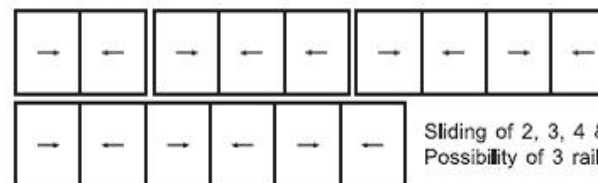
Polyamide strip length 34 mm

Profile thickness

Window 1,6 mm



Opening possibilities



Sliding of 2, 3, 4 & 6 sashes
Possibility of 3 rails

Maximum dimensions/sash

Lift version
Width (L) = 2200 mm
Height (H) = 2600 mm

Maximum weight/sash

240 Kg

Consult maximum weight and dimensions according to typologies