

ARS-72 Mínima

Aesthetic and versatility
with its own style



Ultra slim window system that mimics the aesthetic of traditional steel profiles

The windows are a key element in architecture due to their capacity of establishing a building's character and style. The **ARS-72 Mínima** combines ultra slim sightlines and the traditional design of steel windows.

The system represents perfect balance between form and function, offering a sightline of only 76 mm, which maximises the entry of natural light. Its exceptional technical performance is also highlighted, specially its thermal and acoustic insulation.

The system has three 16 mm visible glazing bead variants (straight, stepped and chamfered) and two options of adhesive transoms that allow the creation of multiple configurations and aesthetics for new build or renovation projects.



Outstanding features

- Maximum recommended dimensions per sash: 1400x2400 mm
- Maximum glazing: up to 40 mm (CE) / 34 mm (C16)
- Maximum weight per sash: 180 kg (CE) / 150 kg (C16)
- Weather performance: Class 4 / E2100 / C5
- Acoustic insulation: 45 dB
- U value: U_w up to 0,9 W/m²K
- Available in Euro Groove and 16 Groove
- 76 mm complete reduced visible section
- Visible sash with 16 mm glazing bead (straight, stepped or chamfered)
- Option of georgian bars matching the sash profile design





STRAIGHT
aesthetic



STEPPED
aesthetic



CHAMFERED
aesthetic

DESIGN

Subtle and elegant design inspired in traditional steel and industrial carpentry. The external glazing beads of only 16 mm are available in different designs to match any type of building projects.

FEATURES

The thermal break is made with 37.5 mm polyamides in the sash and of 34 mm in the outer frame. The central gasket and EPDM sponge door gaskets grant the system with high watertightness and smooth closing.

PERFORMANCE

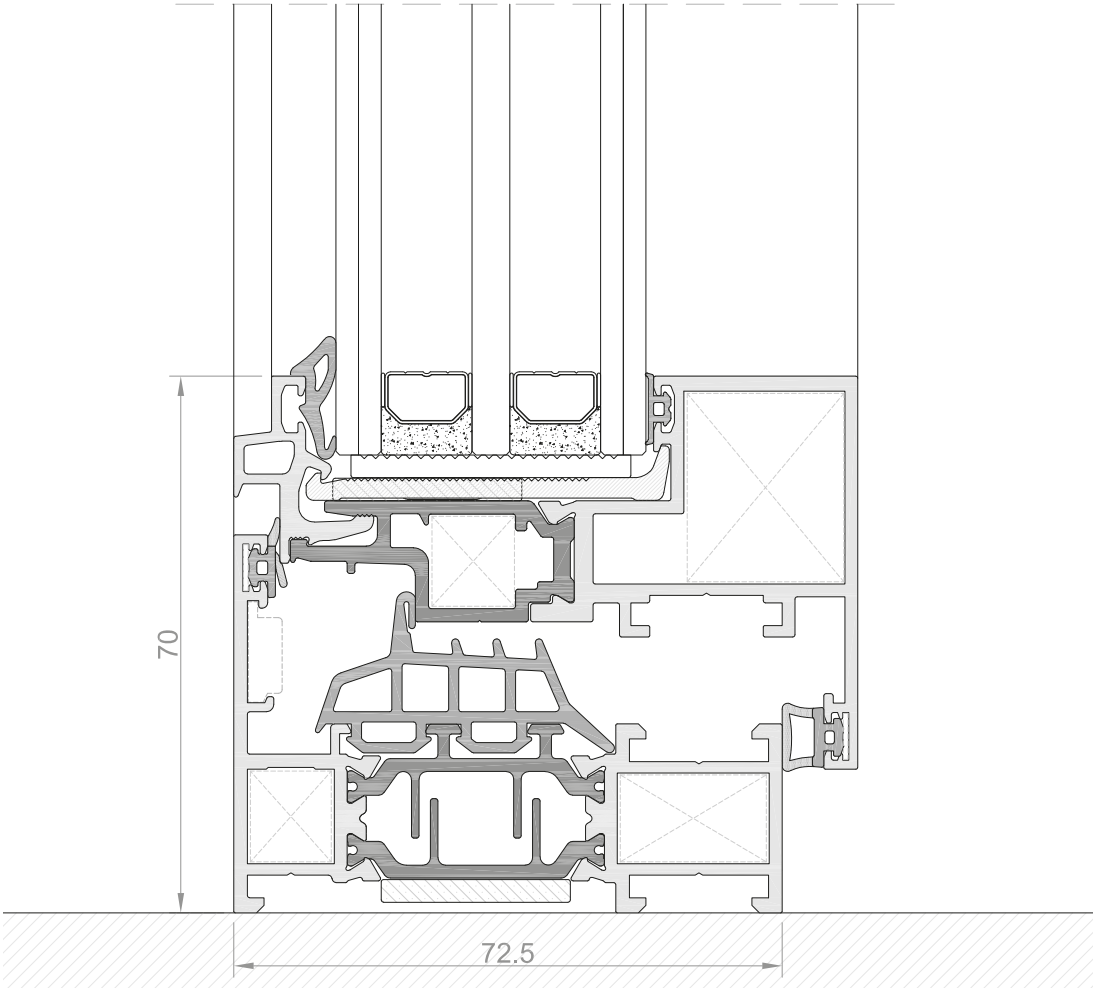
The ARS-72 Mínima system achieves exceptional weather values (Class 4 / E2100 / C5), as well as in great acoustic isolation (45 dB) and thermal transmittance (U_w : 0.9 W/m²K).

POSSIBILITIES

The 3 variants of glazing beads (straight, stepped or chamfered) allow the creation of different aesthetics. The system of adhesive transoms, with two matching styles, widens the configurational possibilities.

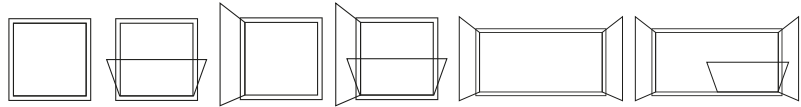


Massive. Beautiful.
Efficient.



Maximum recommended dimensions (LxH)	1400x2400 mm/sash
Maximum recommended weight	180 kg/sash (CE) 150 kg/sash (C16)
Maximum glazing	40 mm (CE) 34 mm (C16)
U _w value	Up to 0,9 W/m²K

Air permeability	Watertightness	Wind load	Acoustic insulation Rw
Class 4	E2100	C5	45 dB (-1;-4)





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