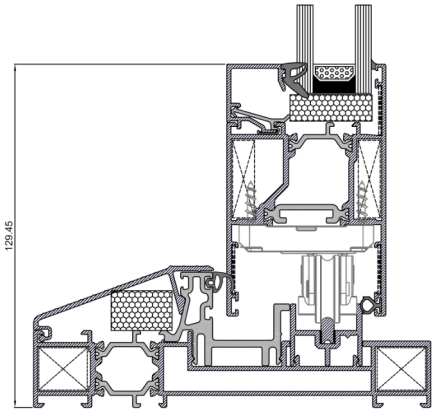
XS-150



The XS-150 system, designed for balconies and with an innovative closing system, achieves maximum performance in terms of permeability and watertightness.
It allows the frame to be fully integrated for free passage between the interior and exterior of the estance.

Technical data

Geometry and glazing

Frame	150 mm
Sash	60 mm
Thickness	1,5 mm
Polyamide frame	24 mm
Polyamide sash	32 mm
Sash glazing thickness	6 - 46 mm

Maximum dimensions and weights*

Width	1.500 mm
High	2.500 mm
In-line hardware	200 Kg/hoja

*Consult maximum dimensions and weight according to typology.

Categories achieved at test centre :

Protection against atmospheric agents | Conducted by a notified institution

Reference test: window with 1 sash + 1 fixed 3000x2100 mm, 6-18-6 glass

Air permeability
Test according to UNE-EN 1026:2017
Clasification according to UNE-EN 12207:2017

Class 1	Class 2	Class 3	**Class 4**

Water tightness
Test according to UNE-EN 1027:2017
Clasification according to UNE-EN 12208:2000

1A	2A	3A	4A	5A	6A	7A	8A	9A	**E1650 ***

E = categoría especial *
1650= presión a la que trabaja la ventana

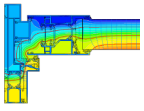
Wind resistance
Test according to UNE-EN 12211:2017
Clasification according to UNE-EN 12210:2017

C1	**C2**	C3	C4	C5

Thermal transmittance | Energy efficiency:

Uf = 3,4 W/m²K

Uw ≥ 1,0 W/m²K *



* Calculated value according to Norma UNE-EN ISO 10077-2:2020 UNE-EN ISO 10077-1:2017 for 2 balcony sash window measuring 3000x2100 mm with triple low emissivity glass. Ug 0,5 W/m²K.

Window acoustic insulation:

Rw (C;Ctr):

40 (-1;-1)*

* Calculated value for a 2 sash window measuring 2400x2000 mm with glass 66,2/24/88,2, consult Extrugasa for other types of glass or dimensions.