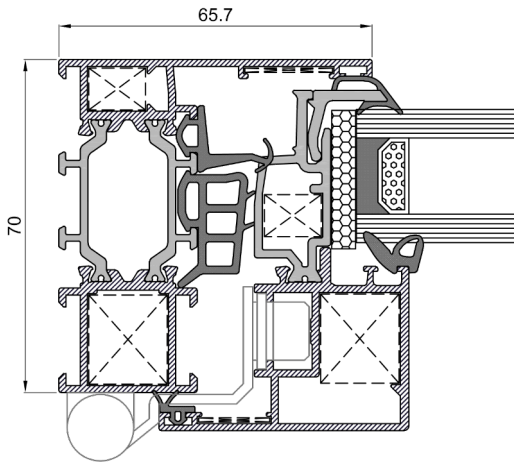


# XP-70 HO+



The XP-70 HO+ system, with a 70 mm of section, standard 16 groove hardware and 34 mm thermal break, can be installed in all types of building projects while maintaining a minimalist design.

## Technical data

### Geometry and glazing

Frame	70 mm
Sash	71,5 mm
Thickness	1,5 mm
Polyamide frame	34 mm
Polyamide sash	40,3 mm
Sash glazing thickness	26 - 31 mm
Frame glazing thickness	7 - 52 mm

### Maximum dimensions and weights\*

Width	1.400 mm
High	2.500 mm
Visible hardware	100 kg/hoja
Concealed hardware	130 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 2 tilt-and-turn sashes 1230x1480 mm, 6-18-6 glass

#### Air permeability

Test according to UNE-EN 1026:2017  
Classification according to UNE-EN 12207:2017

Class 1

Class 2

Class 3

Class 4

#### Water tightness

Test according to UNE-EN 1027:2017  
Classification according to UNE-EN 12208:2000

1A

2A

3A

4A

5A

6A

7A

8A

9A

E2550 \*

E = special category \*  
2550= pressure at which the window works

#### Wind resistance

Test according to UNE-EN 12211:2017  
Classification according to UNE-EN 12210:2017

C1

C2

C3

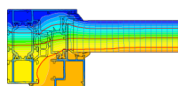
C4

C5

### Thermal transmittance | Energy efficiency:

$U_f = 1,9 \text{ W/m}^2\text{K}$

$U_w \geq 0,9 \text{ W/m}^2\text{K} *$



### Window acoustic insulation:

$R_w (C;Ctr):$

48 (-1;-4)\*

\* Calculated value according to UNE-EN ISO 10077-2:2020 UNE-EN ISO 10077-1:2017 for 2 balcony sash window measuring 1480x2200 mm with triple low emissivity glass. Ug 0,5 W/m<sup>2</sup>K.

\* Calculated value for a 2 sash window measuring 1230x1480 mm with glass 50 (-1;-5), consult Extrugasa for other types of glass or dimensions.

