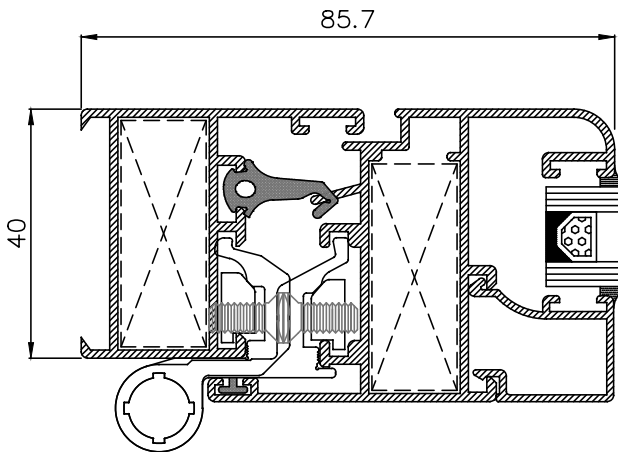


# V-8000 40



Practicable system without thermal break and reduced size with 40 mm of frame. Its reduced section provides a good structural performance for windows and doors of standard and small dimensions. It is a very complete series that adapts to all types of standard canal for eurogroove hardware.



## Technical data

### Geometry and glazing

Frame	40 mm
Sash	47 mm
Thickness	1,5 mm
Sash glazing thickness	4 - 20 mm
Frame glazing thickness	4 - 20 mm

### Maximum dimensions and weights\*

Width	1.400 mm
High	2.300 mm
Visible hardware	80-130 Kg/hoja
Concealed hardware	150-180 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 2 1400x1900 mm, 4-12-4 glass

### Air permeability

Test according to UNE-EN 1026:2000  
Classification according to UNE-EN 12207:2000



### Water tightness

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



### Wind resistance

Test according to UNE-EN 12211:2000  
Classification according to UNE-EN 12210:2000



## Thermal transmittance | Energy efficiency:

$U_f = 6,2 \text{ W/m}^2\text{K}$

$U_w \geq 3,06 \text{ W/m}^2\text{K}^*$



## Window acoustic insulation:

$R_w (C;Ctr):$

41 (-1;-3)\*

\* Calculated value according to UNE-EN ISO 10077-2:2020 UNE-EN ISO 10077-1:2017 for 2 balcony 1,0 W/m<sup>2</sup>K.

\* Calculated value for a 2 sash window measuring 1230x1480 mm with glass 43 (-1;-5), consult Extrugasa for other types of glass or dimensions.

