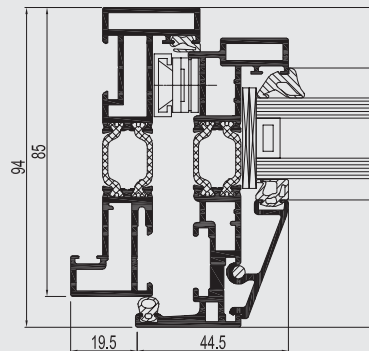




# CS 24-SL

Windows & Doors



CS 24-SL is a thermally insulated three-chamber window system that combines ultimate elegance with elevated strength and ease in production. The system's slender exterior contours and glazing beads on the outside give the system a steel look design. This slim appearance makes CS 24-SL the ideal system for new-build constructions as well as for the replacement of steel-framed windows, respecting the original design.

All types of side or top hung outward opening windows are available with hinges or friction stays.

Different colours on the inside and outside are also possible.

## TECHNICAL CHARACTERISTICS



Min. visible width outward opening window	
Frame	19 mm
Vent	31 mm
Min. visible width T-profile	13.9 mm
Overall system depth window	
Frame	85 mm
Vent	85 mm
Rebate height	14 mm
Glass thickness	21 mm up to 30 mm
Glazing method	dry glazing with EPDM or neutral silicones
Thermal insulation	omega-shaped fibreglass reinforced polyamide strips (frame 22 mm - vent 22 mm)

## PERFORMANCES

### ENERGY

Thermal Insulation<sup>(1)</sup>  
EN 10077-2

Uf-value between 3.32 W/m<sup>2</sup>K and 4.37 W/m<sup>2</sup>K,  
depending on the frame/vent combination

### SAFETY

Burglar resistance<sup>(2)</sup>  
NEN 5096, ENV 1627 - ENV 1630

WK 1

WK 2 (windows)

WK 3

This table shows possible classes and values of performances. The values indicated in red are the ones relevant to this system.  
For other performances please contact your Reynaers Aluminium fabricator

(1) The Uf-value measures the heat flow. The lower the Uf-value, the better the thermal insulation of the frame.

(2) The burglar resistance is tested by statistical and dynamic loads, as well as by simulated attempts to break in using specified tools.

