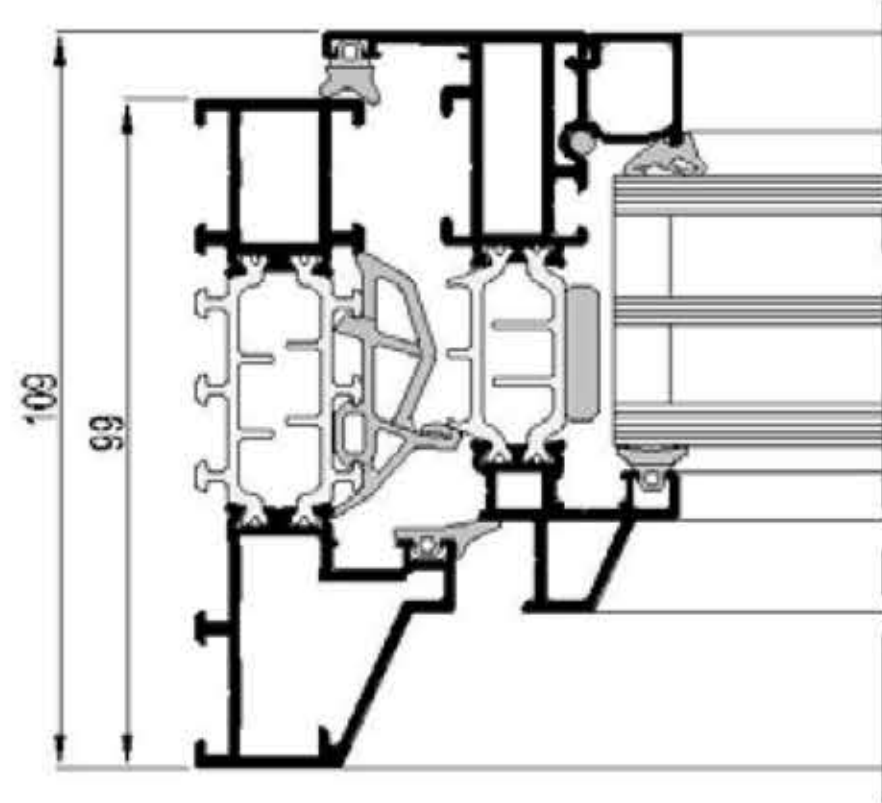


SlimLine 38

Windows & Doors



Light, Elegance and comfort

SlimLine 38 is a highly insulated system that combines elegance and comfort with a unique design. This special slender steel look is the perfect solution for modern architecture and renovation of steel-framed windows, respecting the original design but offering a thermally improved solution.

The SL 38 system is available in 3 different minimalistic design variants, Classic, Ferro and Cubic, to perfectly match the architectural aspect of the building. The windows and doors can be provided with double and triple glazing without losing the ultra-slim look.

In combination with its superior insulation capabilities, the system provides the perfect harmony between durable material, clean design and demanding architectural challenges.



TECHNICAL CHARACTERISTICS

		CLASSIC	CUBIC	FERRO
Min. visible width inward opening window	Frame	33 mm	33.5 mm	33.5 mm
	Vent	23 mm	22 mm	21.5 mm
Min. visible width inward opening window-door	Frame	33.5 mm	33.5 mm	
	Vent	52.5 mm	52.5 mm	
Overall system depth window	Frame	99 mm	76 mm	76 mm
	Vent	86 mm	75 mm	72 mm
Rebate height		13.5 mm	13.5 mm	13.5 mm
Glass thickness		up to 55 mm	up to 55 mm	up to 55 mm

PERFORMANCES

- Thermal insulation
- Acoustic performance
- Air tightness
- Wind load resistance
- Water tightness
- Burglar resistance

Uf-value down to 1.7 W/m²K depending on the frame/vent combination and the glass thickness.

Uw of less than 1.4 W/m²K for a standard window section

Rw(C;Ctr) = 38 (-1; -4) dB / 45 (-1; -5) dB, depending on glazing type

Up to 600 Pa (class 4)

Up to 1600 Pa (class 4)

Up to 600 Pa (class 9A)

Up to RC 2 (EN 1627 & NEN 5096)