





CERTIFICATION

	WATER TIGHTNESS EN 12208
	AIR PERMEABILITY EN 12207
	WIND LOAD RESISTANCE MAX TEST PRESSURE EN 12210
	WIND LOAD RESISTANCE TO FRONTAL DEFLECTION EN 12210

CLASSIFICATION

1A (0 Pa)	2A (50 Pa)	3A (100 Pa)	4A (150 Pa)	5A (200 Pa)	6A (250 Pa)	7A (300 Pa)	8A (450 Pa)	9A (600 Pa)
1		2			3		4	
1 (400 Pa)	2 (800 Pa)	3 (1200 Pa)	4 (1600 Pa)	5 (2000 Pa)				
A (≤ 1/150)		B (≤ 1/200)			C (≤ 1/300)			



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ATHENS OFFICES & SHOWROOM

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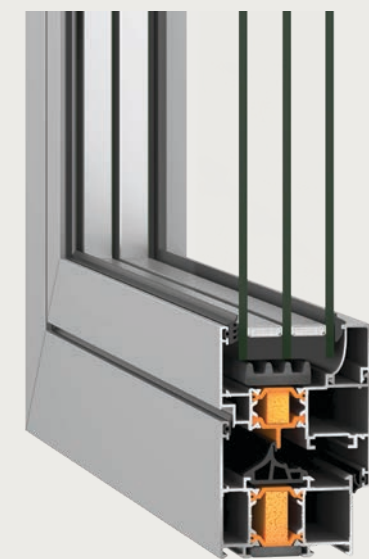
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EN FEB 2025

 SMARTIA
S61

THE FUTURE OF MODULAR HINGED SYSTEMS

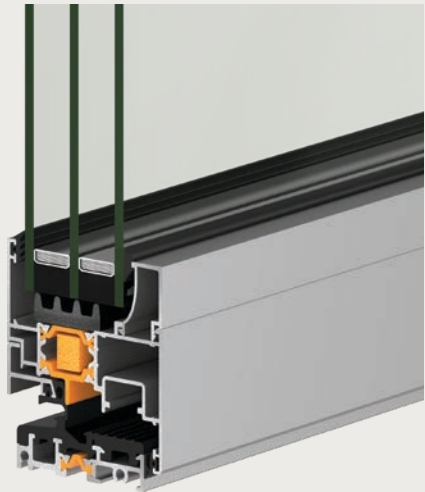
THREE ENERGY-EFFICIENT OPTIONS
OFFER VERSATILE SOLUTIONS FOR
IMPROVED INSULATION AND REDUCED
OVERALL ENERGY COSTS.



HIGH SAFETY USING MULTI-POINT
LOCKING MECHANISMS.



SIGNIFICANT SOUND REDUCTION THANKS
TO TRIPLE GLAZING UP TO 52 mm



ENHANCED AESTHETICS AND
ACCESSIBILITY WITH LOW
THRESHOLD OF 14 mm

SMARTIA S61 is a sophisticated, thermally insulated hinged system that combines modern design with exceptional performance.

Its modular structure offers flexible configurations, making it ideal for both residential and commercial applications. From stylish windows to seamless patio doors, the SMARTIA S61 enhances any space by blending functionality with contemporary aesthetics, creating a perfect connection between indoor and outdoor environments.

SPECS

MINIMUM ALUMINIUM FACE WIDTH	93 mm
FRAME HEIGHT	51 / 57.5 / 61 / 71 mm
FRAME WIDTH	61 mm
SASH HEIGHT	73 / 107 / 110 mm
SASH WIDTH	69 mm
MAXIMUM SASH WEIGHT	UP TO 180 Kg
GLAZING INFILL	UP TO 52 mm
INSULATION	24 mm GLASS REINFORCED POLYAMIDE, INSULATION FOAM & NRG BARS

DISCOVER MORE:

