

CERTIFICATION

CLASSIFICATION

 WATER TIGHTNESS EN 12208	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)
 AIR PERMEABILITY EN 12207	1		2		3			4	
 WIND LOAD RESISTANCE MAX TEST PRESSURE EN 12210	1 (400 Pa)	2 (800 Pa)	3 (1200 Pa)	4 (1600 Pa)	5 (2000 Pa)				
 WIND LOAD RESISTANCE TO FRONTAL DEFLECTION EN 12210	A ($\leq 1/150$)		B ($\leq 1/200$)		C ($\leq 1/300$)				



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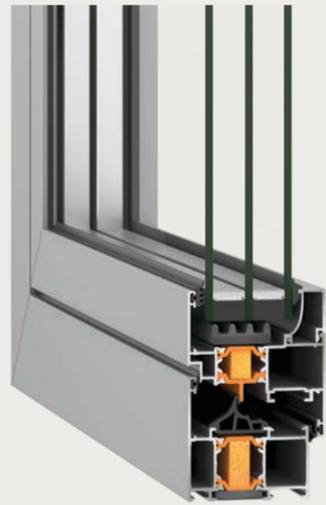
EN FEB 2025

 **SMARTIA**
S61



THE FUTURE OF MODULAR HINGED SYSTEMS

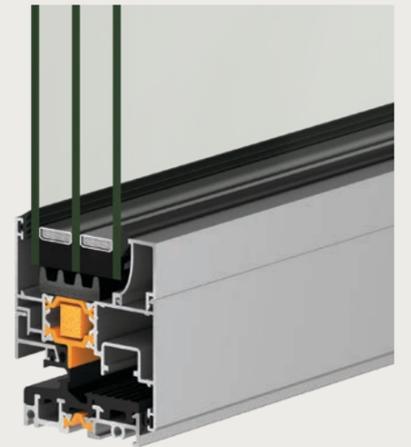
THREE ENERGY-EFFICIENT OPTIONS OFFER VERSATILE SOLUTIONS FOR IMPROVED INSULATION AND REDUCED OVERALL ENERGY COSTS.



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:

