

ALUMIL

SMARTIA M1 2500 PHOS



SLIDING SYSTEM NON INSULATED



SMARTIA M1 2500 PHOS is the new ingenious sliding system for minimal sliding frames, which maximize natural lighting.

Its unique design is completely in line with the latest architectural trends.

- Basic depth of sash 45 mm
- Minimal design with concealed narrow sash and interlock profile of just 32 mm for maximum natural lighting
- Sash profiles available for 45° and 90° assembling
- Meeting stile width of just 72 mm including an integrated ergonomic handle
- Wide variety of typologies with various locking mechanisms.
- Max. glass thickness up to 32 mm and weight per sash up to 180, 300 Kg
- Smooth and easy sliding thanks to inox rails

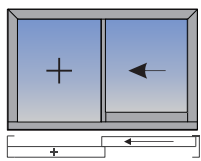




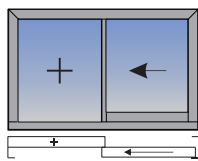
TECHNICAL CHARACTERISTICS

Visible aluminium face width	66,5 mm
Frame height	30,5 mm
Frame width	128 mm to 212,5 mm
Sash height	76 mm
Sash width	45 mm
Interlocking profile width	32 mm
Sash weight	up to 180, 300 Kg
Glazing	up to 32 mm

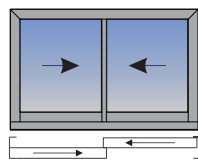
TYOLOGIES



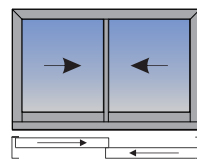
Left sliding with fixed inside



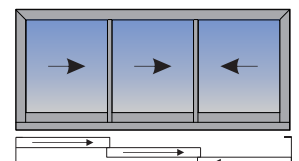
Left Sliding with fixed outside



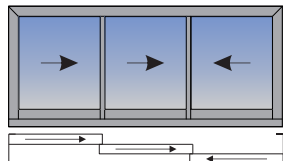
2 Sash Parallel Right Sliding



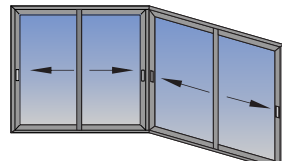
2 Sash Parallel Left Sliding



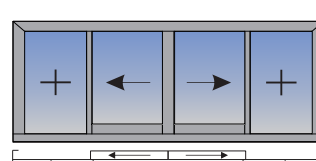
3 Sash-parallel sliding



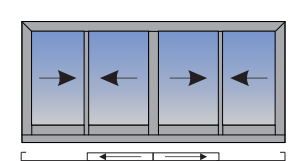
3 Sash-parallel sliding



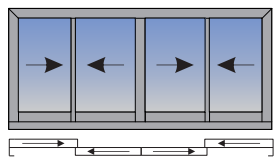
Four sash sliding window
90° & 270° corner typology*



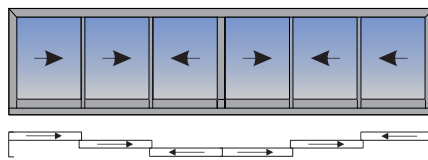
Two sash meeting stile right sliding with fixed



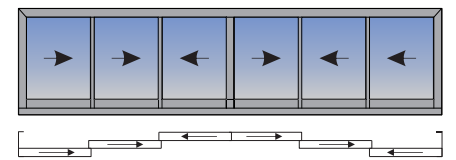
4 Sash-parallel sliding with meeting stile
(meeting stile on the outside)



4 Sash-parallel sliding with meeting stile
(meeting stile on the inside)



Six sliding sashes with meeting stile
(meeting stile on the inside)



Six sliding sashes with meeting stile
(meeting stile on the outside)

CERTIFICATES

	Air permeability EN 1026, EN 12207	CLASS 4
	Watertightness EN 1027, EN 12208	CLASS 6A
	Resistance to wind load EN 12210, EN 12211	CLASS C2/B2