

# Alumil

## COMFORT M20000



### HINGED INSULATED SYSTEM

**COMFORT M20000** is a thermal insulated casement system for robust constructions with enhanced thermal insulation and high security level.

- Basic system depth 62,5 mm.
- Increased thermal insulation with glass reinforced polyamides that offer  $U_i$  from 2,7 up to 3,0 W/m<sup>2</sup>K.
- Glass thickness from 24 mm up to 48 mm and sash weight up to 130 Kg.
- High safety with multiple security locking points.

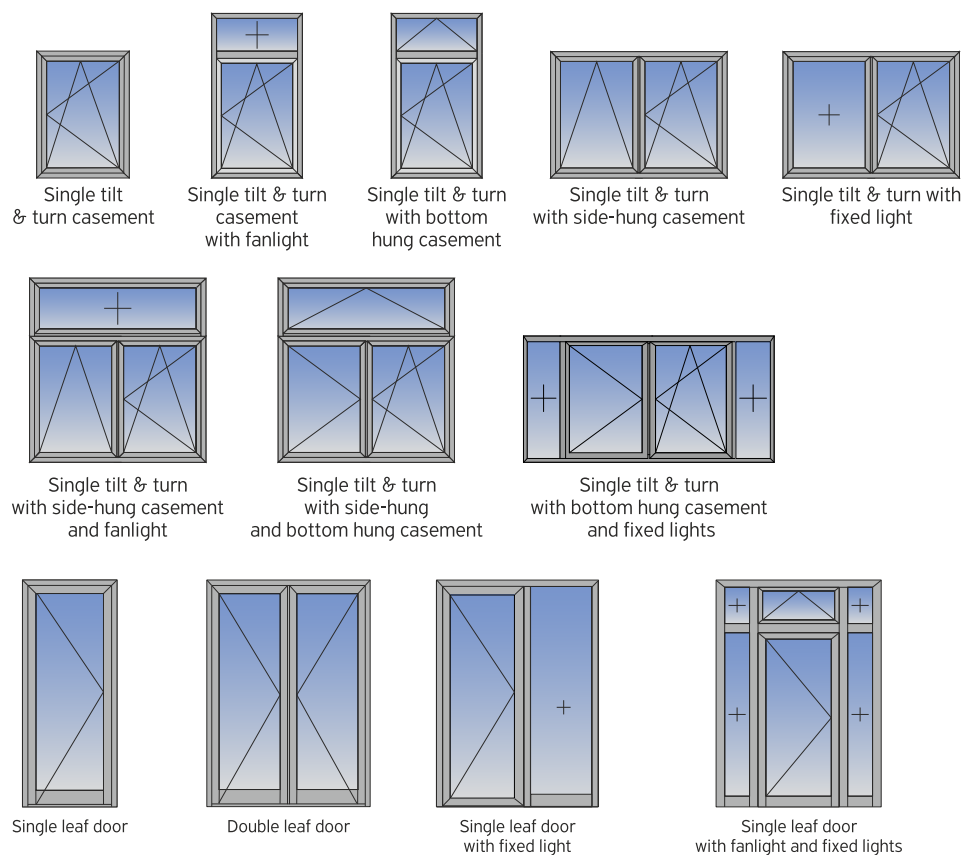




### TECHNICAL CHARACTERISTICS

Visible aluminium face width	106 mm
Frame height	61 mm
Frame width	62,5 mm
Sash height	76 mm
Sash width	70,5 mm
Max. sash weight	130 Kg
Glazing	24 up to 48 mm
Insulation	Polyamide 20 & 24 mm width

### TYOLOGIES



### CERTIFICATES

	Air permeability EN 1026, EN12207	CLASS 4
	Watertightness EN 1027, EN 12208	CLASS E750
	Resistance to wind load EN 12210, EN 12211	CLASS C5
	Thermal Insulation EN 10077-2	U <sub>f</sub> from 2,7 to 3,0 W/m <sup>2</sup> K

