



FEATURES AND AESTHETICS

- the slender and durable profile makes it possible to build a low-threshold door weighing up to 600 kg, with a height of up to 3.2 m and a width of up to 3.3 m
- the frames are available in twin-track and triple-track variants
- 90° and 270° corners can be built, creating an exceptionally large space once the door is open
- a slender, 47 mm or 50 mm mullion
- convenient solutions featuring a low threshold or a flat one, laid flush with the patio or balcony
- a wide range of infills, including the use of single- or double-glazed units, as well as thermal breaks, a range of accessories and insulating inserts making it possible to achieve excellent thermal and acoustic parameters
- three styles of glazing beads: Standard, which is rectangular; Prestige, which is rounded; and Style, which is diamond shaped
- the shape of the glazing beads and the break-in prevention details make it possible to obtain increased burglary resistant properties without changing the door's fundamental construction elements of the door
- the special shapes of the stop seals and glazing gaskets, together with the proper hardware, ensure high air- and watertightness
- the profiles are designed to enable the installation of numerous manual and automatic locking devices available on the market
- a profile compensating for the results of slab drift by up to 20 mm and making it possible to adjust the level of the upper frame is available for the door
- the 966 features a high level of compatibility with the 9□ allowing the door to be aesthetically combined with windows and some of the same parts can be used to build them
- the wide range of colours means that the door can be used freely for the composition of any interior or exterior décor

TECHNICAL SPECIFICATION	□
Frame depth	174 mm (2-rail profile), 271 mm (3-rail profile)
Casement depth	77 mm
Glazing thickness	13.5 – 58.5 mm
MIN. WIDTH OF PROFILES	
Frame	48 mm
Sash	94.5 – 105.5 mm

PERFORMANCE	□
Air permeability	class 4, EN 12207
Water tightness	class 9A, EN 12208
Thermal insulation	U_w from 0.84 W/(m ² K)*
Windload resistance	to class C4, EN 12210

* - U_w for 966+, doors with 3000×2900 mm leaf, and glazing of $U_g=0.5$ W/(m²K) equipped with a Chromatech Ultra spacer