

Casement & Tilt-Turn Windows

The window that passes every energy code.



MAX SASH

1.4 × 2.4 m

GLAZING

24 – 52 mm IGU

UW VALUE

from 0.9 W/m²K

ACOUSTIC

up to Rw 45 dB

Three-gasket, multi-chamber thermal-break windows that pass European and North American energy codes without compromise on sightlines.

TECHNICAL DATA

Air permeability	Class 4 EN 12207
Water tightness	E1050 (1,050 Pa) EN 12208
Wind load	E2400 (2,400 Pa) EN 12210
Thermal transmittance Uw	from 0.9 W/m²K EN ISO 10077-2
Acoustic insulation	Rw up to 45 dB EN ISO 717-1
Burglar resistance	RC2 EN 1627
NAFS rating	CW-PG50 AAMA/WDMA/CSA 101/I.S.2/A440
Frame depth	70 / 80 mm —

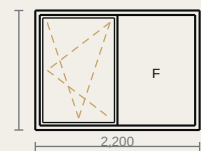
GLAZING

- 24–52 mm double or triple IGU
- Low-E soft coat, argon or krypton fill
- Acoustic laminated PVB for road and airport noise
- Obscure and fire-rated glass on request

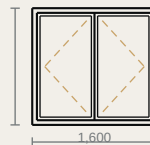
CONFIGURATIONS



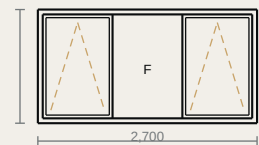
TILT-TURN · SINGLE



TILT-TURN + FIXED



DOUBLE CASEMENT



AWNING OVER FIXED

HARDWARE

- Roto NT or Siegenia Titan tilt-turn gear
- Concealed hinges up to 150 kg sash
- Child-safe restrictors and lockable handles
- Friction stays for awning and casement

LEAD TIME

20–30 days

MINIMUM ORDER

No minimum for distributors

WARRANTY

10 years system · 15 years coating