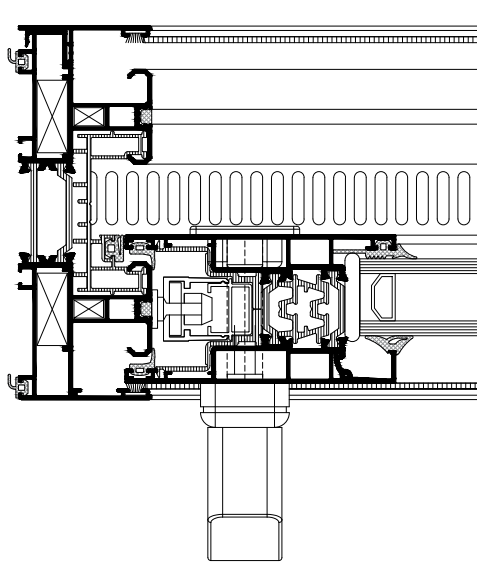


E50 Sliding System



E50 is a high-end sliding system with thermal break. Combines the trends in modern architectures with the needs arising from the strict standards for energy conservation. Designed for medium and large openings.



Technical features

- One frame, all around
- Narrow Interlock concept
- Optimum design for reduced weight
- Single, double and triple glazing option - up to 40 mm
- Energy efficiency concepts: Advanced, Improved & Basic

Hardware

- Slide / Lift & Slide mechanism
- Max. sash weight (for Slide mechanism): 200 kg
- Max. sash weight (for Lift & Slide mechanism): 300 kg
- On demand: Max. sash width/height up to 3300 mm/3300 mm
- On demand: up to 400kg (for Lift & Slide mechanism)

Surface treatment options

- RAL colours
- ETEM colours
- Anodising
- Wood effects
- Quality Standards:
 - QUALICOAT
 - QUALANOD
 - QUALIDECO

Production certificates

- EN ISO 9001
- EN ISO 14001
- OHSAS 18001

Performance

Air Permeability:	up to Class 4
Watertightness:	up to Class E1200
Resistance to wind load:	up to Class C3
Thermal transmittance (U_p):	from 2.0 W/(m²K)
Acoustic performance:	up to 41 dB

Typologies

- Single, double, triple & quadruple sliding
- Opposed & pocket sliding
- Sliding & fixed
- Hotel type
- Fly screen & sliding shutter incorporated solution

