

# E50

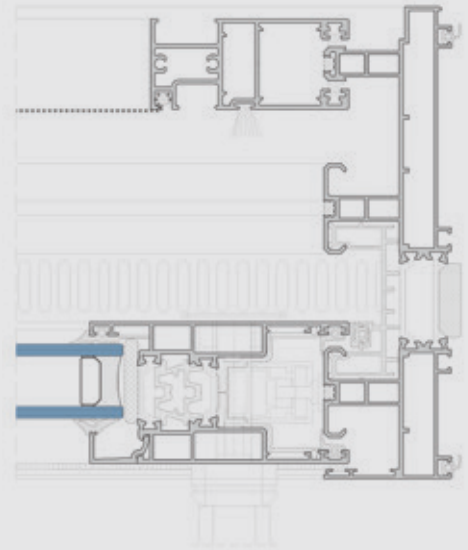
## SLIDING SYSTEM



A high-end sliding window system with thermal break. It provides solutions to several configurations thanks to its wide profile range. It supports either lift & slide or sliding mechanism and offers options with flat rail and/or narrow interlock. Integration with flyscreen and/or shutter is available.

### TECHNICAL FEATURES

|                       |              |
|-----------------------|--------------|
| Sash width:           | 50mm         |
| Sash height:          | 80mm / 92mm  |
| Rail height:          | 30mm / 45mm  |
| Interlock width:      | 36mm / 112mm |
| Glazing infill range: | 6 ÷ 40mm     |



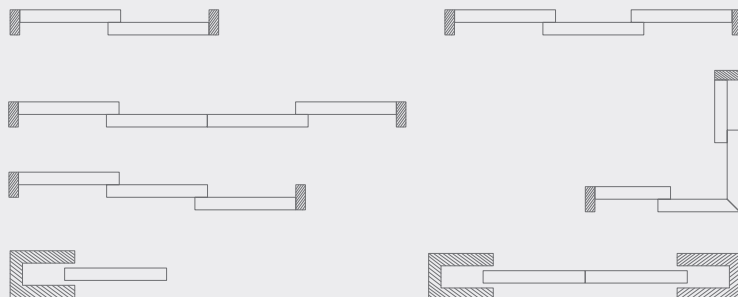
### PERFORMANCE\*

|                                  |                   |
|----------------------------------|-------------------|
| Air permeability:                | up to Class 4     |
| Watertightness:                  | up to Class E1200 |
| Resistance to wind load:         | up to Class C3    |
| Thermal transmittance ( $U_f$ ): | from 2,0 W/(m²K)  |
| Acoustic performance:            | up to 41 dB       |



### TYOLOGIES

- o Single-sash, double-sash, triple-sash & quadruple-sash
- o Sliding, opposed, pocket (in-wall), sliding with fixed light (hotel type) or corner configuration
- o With or without flyscreen and/or shutter



### HARDWARE

Slide or Lift & slide mechanism  
Stainless steel rail  
Max. weight for mechanism: 400kg  
Max. height (on demand): 3.300mm  
Max. width (on demand): 3.300mm

### SURFACE TREATMENT

QUALICOAT - Powder coating  
QUALANOD - Anodising  
QUALIDECO - Wood effects