



AC20 LS
Wood-Aluminium
Lift-Slide Door

LIMITLESS. VIEW. **LIVING EXPERIENCE.**

Experience limitless spaces with our AC20 LS lift-and-slide door system. Oversized glazing and wide sliding elements with sash heights of up to 3.250 mm enable a visible fusion of the inner room and the living nature outside. Light-flooded living spaces increase the ambience and the quality of living for you and your family.

Designed as a curtain wall construction, we can effortlessly make the frames of the sliding system disappear into the brickwork, thereby increasing the incidence of sunlight and giving you a limitless feeling of freedom.

The AC20 LS lift-and-slide door can be designed in the following schemes:

Scheme A
Scheme C
Scheme G
Scheme K
Scheme E

Complement the high-quality finish of your wooden frame door with exclusive stainless steel handles - matching the handle series of the wooden-aluminium windows. The robust hardware and matching handles make manual operation of the sliding sashes very easy - even for large sash widths of up to 3.000 mm.





Air Infiltration DIN 12207
Class 4



Driving Rain Resistance DIN 12208
Class 9A



Windload DIN 12210
Class C3/B3



Acoustic Control
up to class 4



Lifespan
Up to 60 years



Thermal Insulation
 $\geq 0,90 \text{ W/m}^2\text{K}$



Burglar Resistance
RC1, RC2N, RC2 (compliant with)

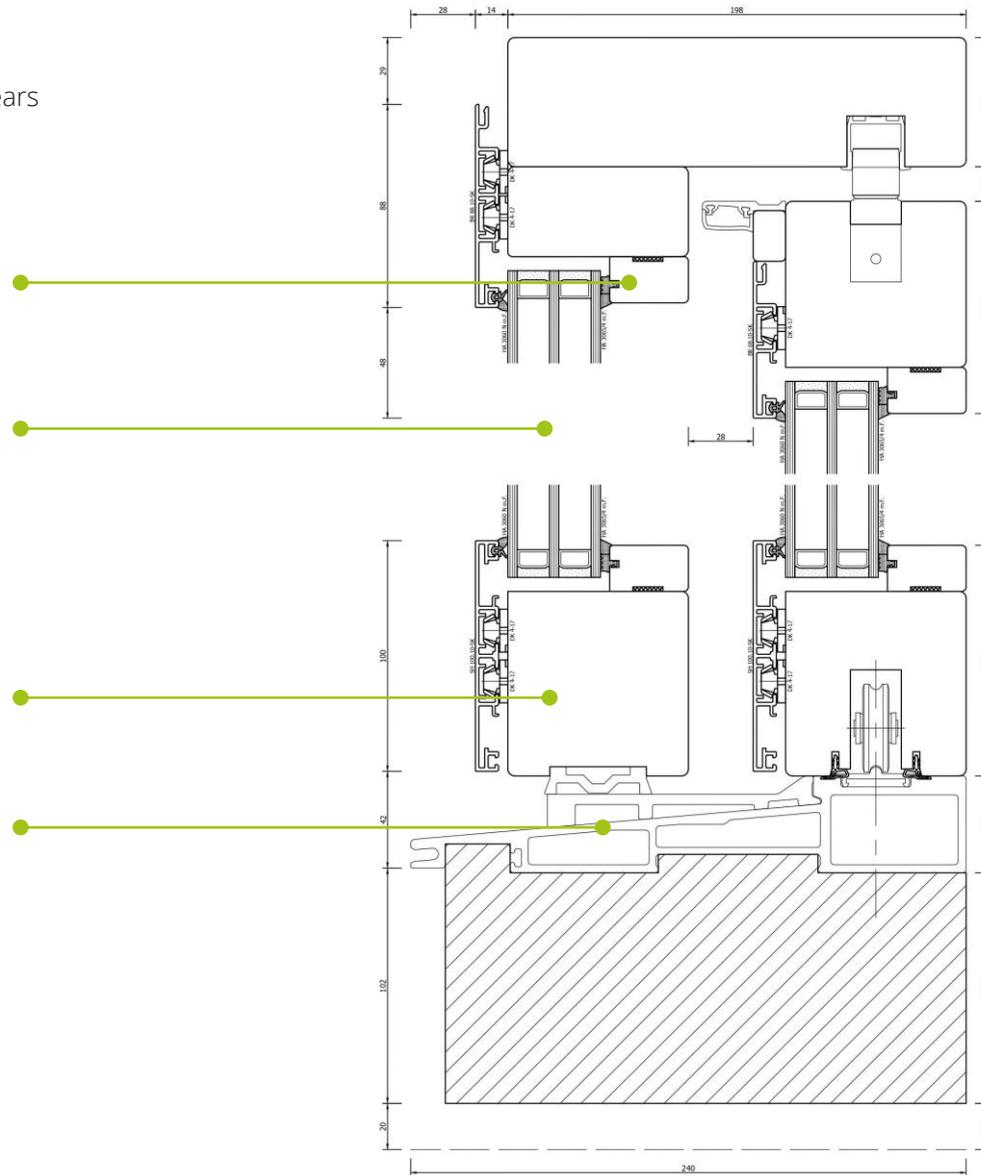
Fully invisible
fixing of inner
glazing beads

Types of operation

- Schema A
- Schema C
- Schema G
- Schema K
- Schema E

Weight per
sash up to 400 kg

Barrier-free Threshold
 $\leq 20 \text{ mm}$



COMFORT. ACCESSIBLE.

Combine comfort and safety with our fully flush zero-barrier threshold, which even exceeds the barrier-free threshold requirements of 20 mm significantly. Whether wheelchair users or children with a toy car - our lift-slide systems with smart zero-threshold technology offer a walk-through area without any barrier, making the AC20 LS system suitable for nurseries, schools, retirement homes and all other public buildings.

Invite nature into your home!



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Naturally... the best choice