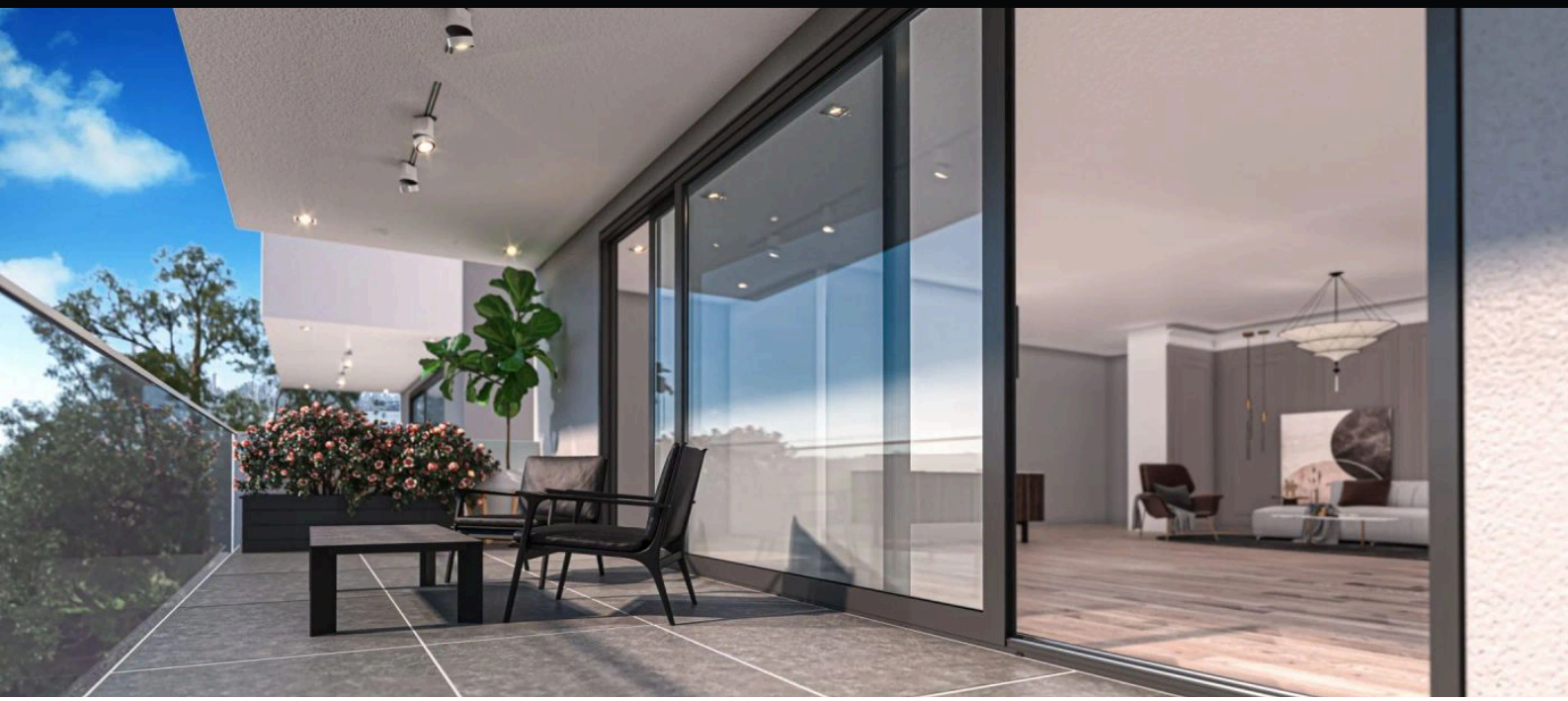
SIVAL

ALUMINIUM SYSTEMS

SV-8800 Lift Slide

SLIDING SYSTEMS · SV-8800

For those who want to enjoy the unobstructed view of large openings, but at the same time ensure the least energy losses and sound insulation, the SV-8800 Lift Slide series is the solution.



THE SYSTEM

For those who want to enjoy the unobstructed view of large openings, but at the same time ensure the least energy losses and sound insulation, the SV-8800 Lift Slide series is the solution. The profiles of the series and the lifting mechanism (Lift & Slide) make it extremely functional at the high weights required by the glass on a large surface.

In the successive construction systems, a new special engineered mullion is placed on the sash (in the middle of the frame), in order to support it for very large constructions. All windows and balcony – doors can be equipped with multiple locking offering satisfactory security.

The system allows the construction of successive frames with insect screen, simple successive with fixed sash frame, four – sash joined face systems, built-in single or double sash frames and 90° angular constructions.

APPLICATIONS

- residential
- extensions
- hospitality
- renovation

Basic characteristics

- Modern aesthetics due to the straight lines design.
- Advanced security with the option of Multi-Locking Mechanism.
- Excellent thermal and sound insulation due to the use of:
  - Polyamide of 24mm
  - The use of double or triple glazing up to 50mm.
  - Option for use of Lift & Slide Mechanism.
- Absolute sealing with:
  - Specially designed sealing rubbers.
  - plastic cover (PVC) and elastic block (EPDM) for bottom railings
  - rubber tubular gaskets (EPDM) provide absolute seal to the sashes.
- Option for a 90° corner construction without adding a corner column.
- For complex constructions, it can be combined with SIVAL 5500 Hybrid.

Technical characteristics

Aluminium Alloy	EN AW 6060 T66
Hardness	12 Webster
Minimum coating thickness	75μm
Profile thickness	1,7mm
Tolerance according to	EN 12020-02
Width of successive rail	151,6mm (two sashes)
Width of in-wall rail	111,3mm(glass–insect screen)
Width of glass sash	63mm
Glazing thickness	20-42mm
Polyamide width	18-24mm
Factor of thermal conductivity for frame	Uf from 4,0W/m²K
Maximum sash dimensions (WxH)	Rw(C;Ctr)= 35(-1;-3) db
Maximum sash weight	400 Kg

Gallery & technical drawings









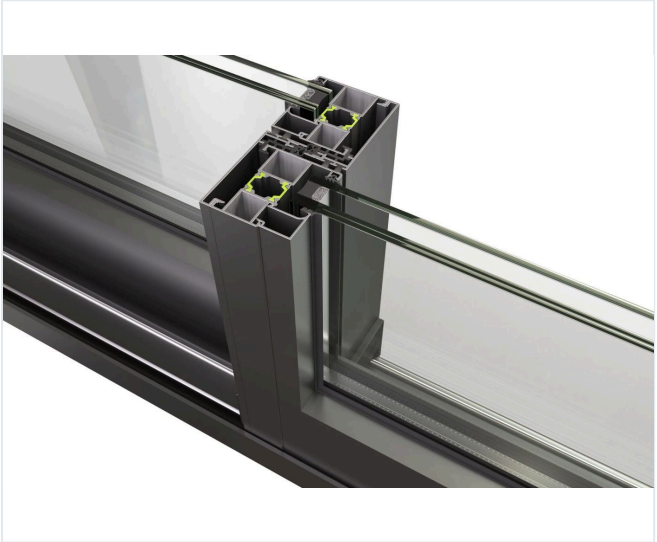




Gallery & technical drawings (continued)









+44 7426 890065 · info@sival.co.uk

Technical data per manufacturer documentation, October 2026. Performance depends on configuration and glazing.