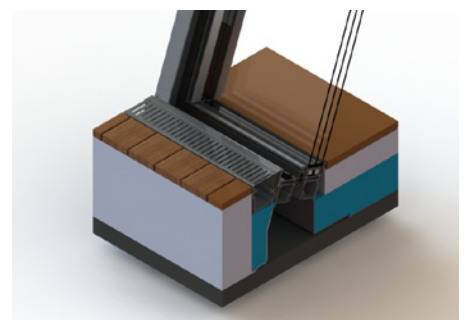# SKY-FRAME

A new addition to the filigree Sky-Frame sliding window system,

Sky-Frame Slope presents fresh options for the design of

customized spatial concepts. The expansive, sloping glass fronts

can be installed with an inward or outward inclination to the

vertical of up to 20°.

Smooth running
Sky-Frame Slope's purpose-developed bearing assembly is able to accommodate all vertical and horizontal forces, thereby achieving superior running performance. Regardless of inclination, the system drainage meets stringent demands in terms of rain resistance.

Sky-Frame Slope

The addition of Sky-Frame Slope to the Sky-Frame sliding window range has expanded the design scope for creative living concepts. The sloping glass front combines aesthetic appeal with spectacular views and a unique spatial experience.

Characteristics	Sky-Frame 2 system		Sky-Frame 3 system	
Glass type	Double-glazed insulating glass		Triple-glazed insulating glass	
Glass coating	Thermal insulation and UV protection		Thermal insulation and UV protection	
U_w calculation (width x height 4.6 x 3 m) to standard	SIA 331	EN 10077	SIA 331	EN 10077
Thermal insulation value (glass $U_g = 1.0$) $\quad U_w{}^* =$	1.2–1.6 W/m²K	1.3–1.7 W/m²K		
Thermal insulation value (glass $U_g = 0.5$) $\quad U_w{}^* =$			0.7–0.9 W/m²K	0.8–1.0 W/m²K
Sliding elements (max. width x height)	Dependent on inclination and glass type		Dependent on inclination and glass type	
Number of tracks (max.)	3 tracks		3 tracks	
Inclination to vertical (max.)	20° Deviations on request		20° Deviations on request	

* dependent on inclination

Options

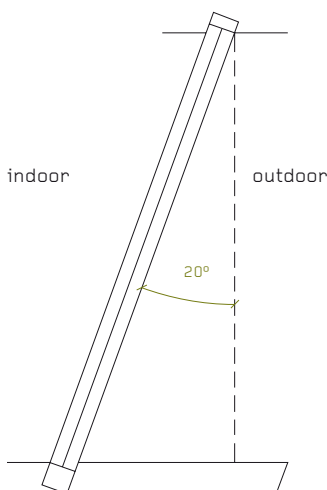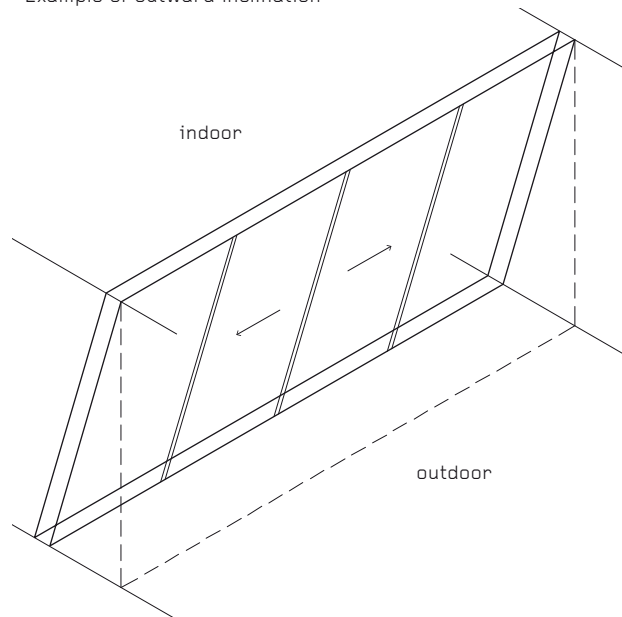| |
|---|
| Electric drive |
| Break-in protection: RC2 (WK2) |
| Connection to alarm system: |
| – Position monitoring |
| – Lock monitoring |
| – Glass breakage monitoring |

Both inward and outward inclination possible

indoor   20°   outdoor

Example of outward inclination

indoor

outdoor

SKY-FRAME
Swiss made.
www.sky-frame.ch