



# SKY-FRAME

Sky-Frame Arc is a curved sliding window which offers new, unique design possibilities. Organic curves and dynamic forms come to life in this product innovation, developed by Sky-Frame engineers.

**Quality without compromise**  
The curved sliding elements run smoothly around bends and have seamless transitions. This new product fulfils Sky-Frame's high quality standards and is available as a Sky-Frame 2 or 3 option.



# Sky-Frame Arc

Sky-Frame Arc's diverse range of combination options brings individual spatial concepts to life. The Swiss quality product features impressive design and functionality and is an integral part of dynamic architecture.

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) in accordance with the standard	SIA 331	EN 10077	SIA 331	EN 10077
Thermal insulation value (glass $U_{g_g} = 1.0$ ) $U_w =$	1.2 W/m <sup>2</sup> K	1.3 W/m <sup>2</sup> K		
Thermal insulation value (glass $U_{g_g} = 0.5$ ) $U_w =$			0.7 W/m <sup>2</sup> K	0.8 W/m <sup>2</sup> K
Sound reduction $R_{w,P}$	Up to 28 dB		Up to 44 dB	
Sliding elements (max. width x height)	2.3 x 4 m (max. 8 m <sup>2</sup> )		2.3 x 4 m (max. 8 m <sup>2</sup> )	
Radius (minimum)	8 m		8 m	
	Variations on request		Variations on request	

## Options

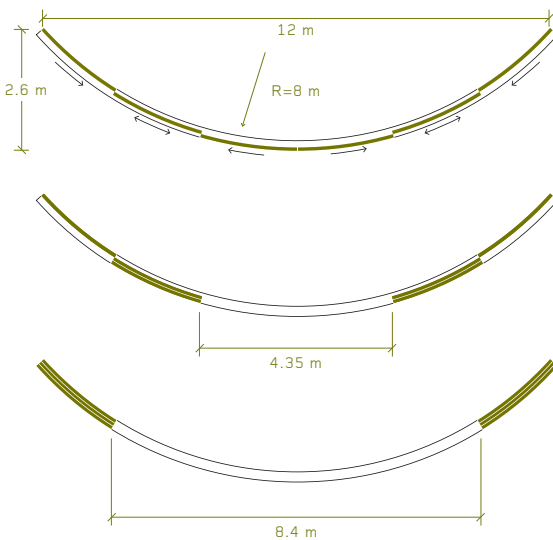
Electrically operated: on request

Break-in protection: RC2 (WK2)

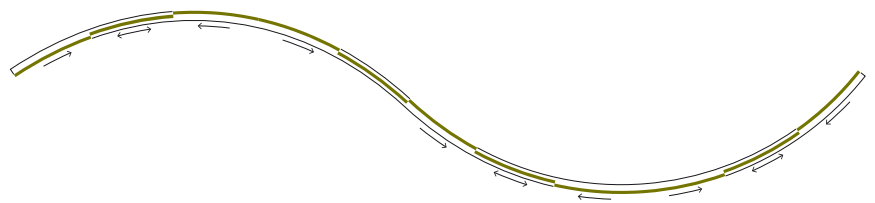
Connection to alarm system:

- Position monitoring
- Deadbolt monitoring

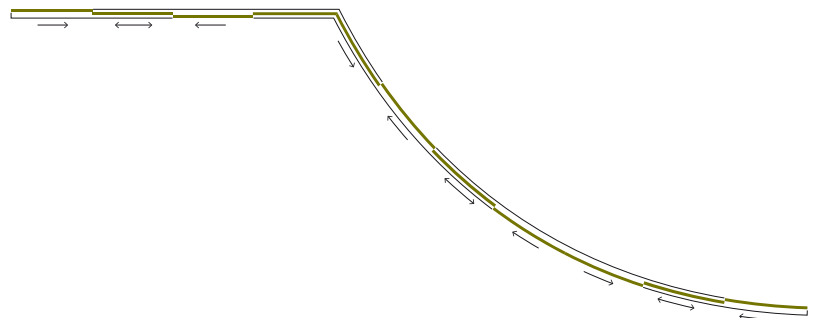
### Example Opening options



### Curve and curve combination



### Straight edge and curve combination



# SKY-FRAME

Swiss made.

[www.sky-frame.ch](http://www.sky-frame.ch)