



SKYfold

Wide Openings, Refined Minimalist
Design for Modern Living Spaces





Redefine Open Living with SkyFold – A Folding Door System Designed for Space, Style, and Comfort

SkyFold combines wide openings with a sleek and minimal design, bringing a spacious and aesthetic atmosphere to modern living spaces. Its slim profile allows maximum natural light to enter and creates a strong visual connection between areas. Featuring a unique central joint, SkyFold stands out in the industry with elegant lines that perfectly complement contemporary architecture.

With options for a standard frame or a flat threshold, this folding door system easily adapts to all types of projects and provides accessibility for people with disabilities. Its panels can reach impressive heights and offer wide opening capabilities, making it an effective solution for both residential and commercial buildings. Offering excellent thermal and acoustic insulation, SkyFold enhances comfort while prioritizing functionality without compromising on style.

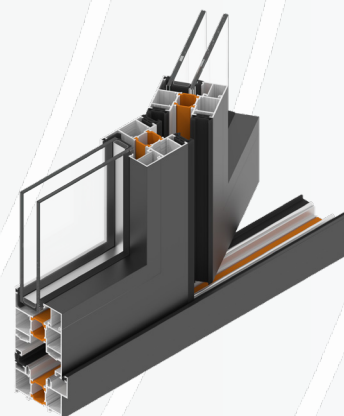


SkyFold Folding Door System Delivers Comfort and Functionality in Modern Spaces with Elegant Design and

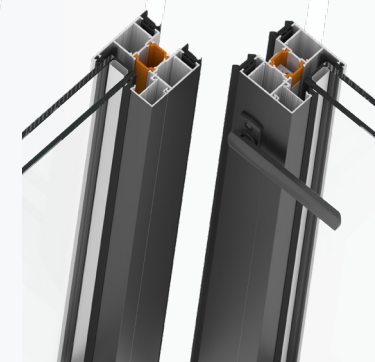
SKYFOLD COMBINES WIDE OPENINGS WITH A SLEEK, MINIMAL DESIGN TO CREATE SPACIOUS AND ELEGANT MODERN LIVING SPACES.

Its slim profile allows maximum natural light to enter, creating a strong visual connection between areas. With a central joint measuring 109 mm, SkyFold stands out in the industry, perfectly harmonizing with modern architecture through its elegant lines.

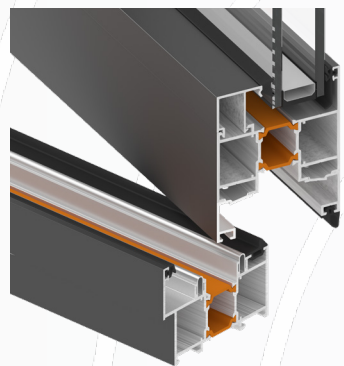
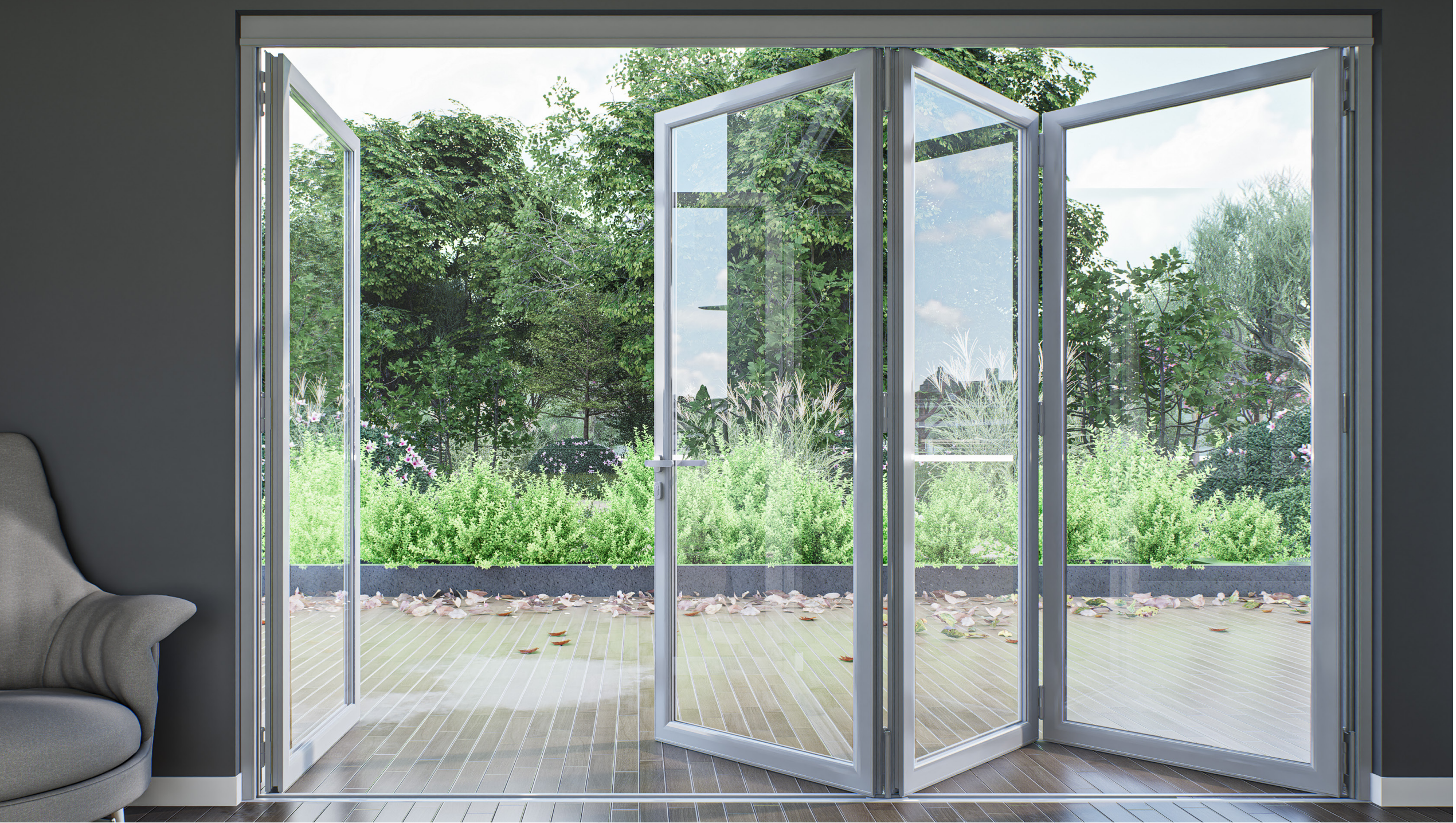
The system supports panels up to 3 meters in height and 1200 mm in width, accommodating glass thicknesses between 32 mm and 52 mm. This ensures high thermal and acoustic insulation. High-quality EPDM gaskets ensure excellent performance in air permeability, water tightness, and wind resistance. Additionally, the 15 mm low threshold option provides barrier-free access. SkyFold is an advanced folding door system that combines durability, energy efficiency, and functionality without compromising aesthetics.



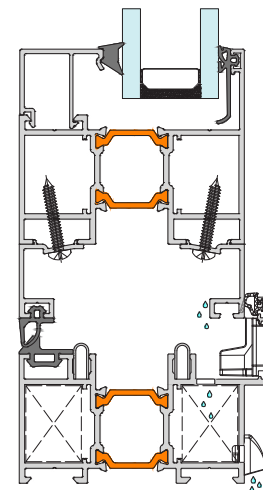
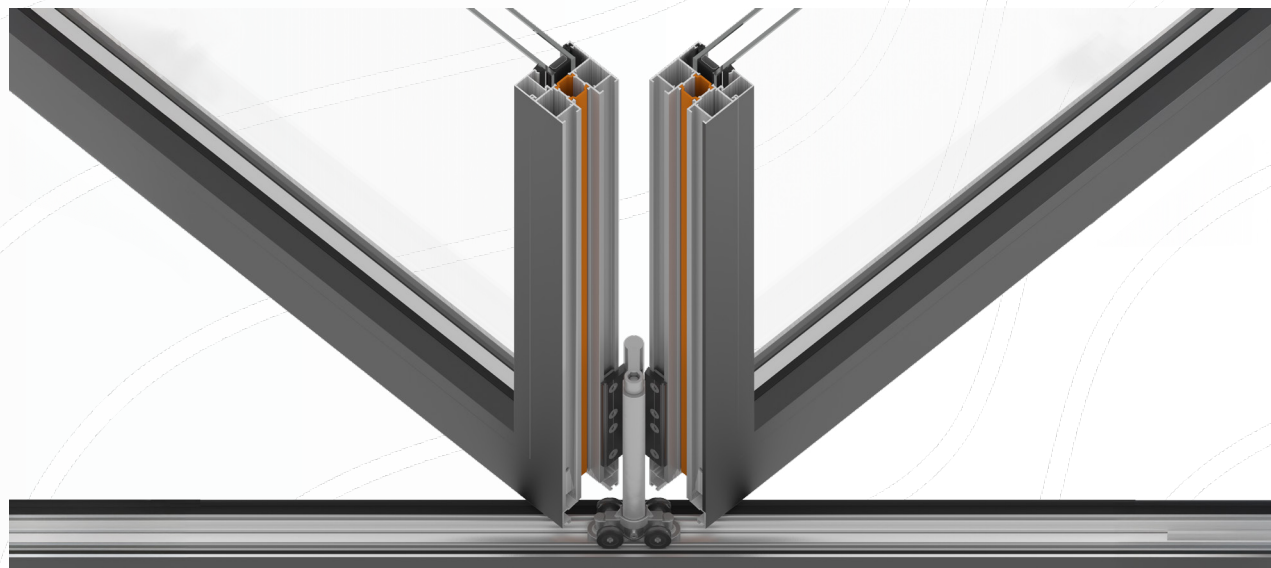
The sash-to-sash connection of SKYFOLD is made as shown above.



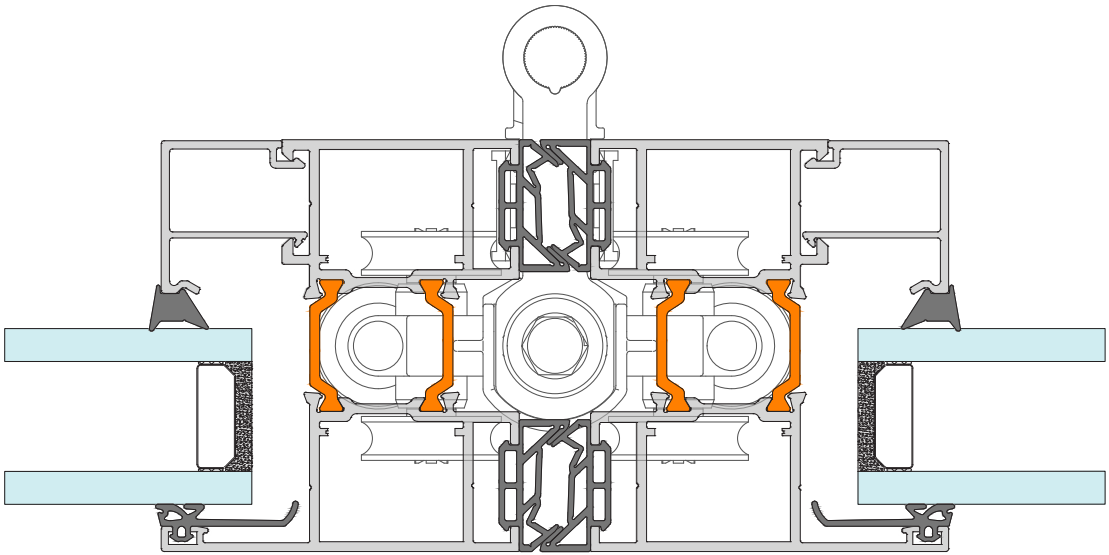
The detail of the external folding door is shown above.



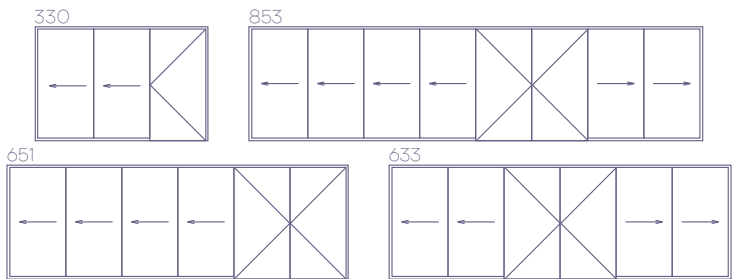
Close-up detail of the bottom frame and sash.



Strong, reliable



Sash height	up to 3500 mm
Sash width	up to 1000 mm
Recommended max. weight	120 kg
Sash and Frame	from 75 to 84 mm
Hardware	according to European standards
Uf 2.89–3.40 W/(m²K) Ug 0.9 W/(m²K) Uw 1.73 W/(m²K)	



Technical Features and Details

- Sash depth: 75 mm, frame depth: 84 mm
- Slim central mullion: 109 mm
- Maximum panel size: 1200 x 3000 mm, up to 14 panels
- Supported glazing thickness: from 32 to 53 mm
- 24 mm polyamide thermal break for improved insulation
- Soft-closing system for smooth operation
- Available in all RAL colors, anodized finishes, and wood-effect options
- Easy installation with templates and mounting tools
- Flexible opening options: single sash, folding, or multi-panel solution





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