



sapa:

**ALUMINIUM INSULATED
FOLDING DOORS**

ALVINDUS

SAPA Aluminium folding doors SFB 2074

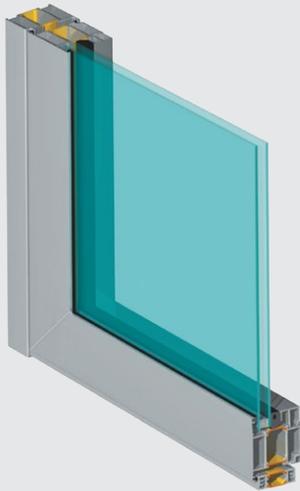
inward opening, outward opening

Folding doors gives you the potential to create large openings to the outside world. Your living room suddenly gains a new dimension with the terrace as a meeting place or dance floor. Up to 87% of the glazed area can be opened completely.

The window frames are connected together with hinges on alternate insides and outsides. The frames are opened by folding them together to a package on the inside of the sash. The window frames are hung from the upper edge on a strong roller fitment, the lower edges are steered by guide pins.

Suitable for homes, balconies, terraces and patios/conservatories.



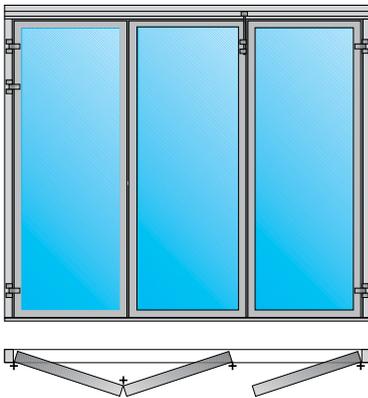


The SFB 2074 folding doors, in combination with good glazing units, provide the possibility to have large open air openings in restaurants, cafés, shops, and kiosks. The door profiles have a low U-value across the profile section. The door leaves are inter-connected with hinges that can be placed internally or externally. The door opens by folding the door leaves together on the inside of the room, forming a package next to the door frame. The top edges of the door leaves are installed on rolling fittings.

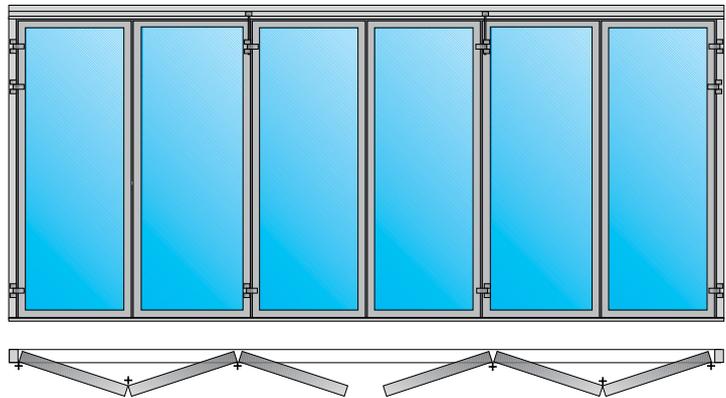
The glass rebates in the door leaves provide space for double or triple glazing units. The folding door profiles can be anodised, powder coated or coated using the Decoral method with various colours and types of surface finish on the inside and on the outside.

Outward opening folding doors

Number of folding segments: 2, (3, 4)
Wicket door



Number of folding segments: 3
Wicket door + 2 folding segments

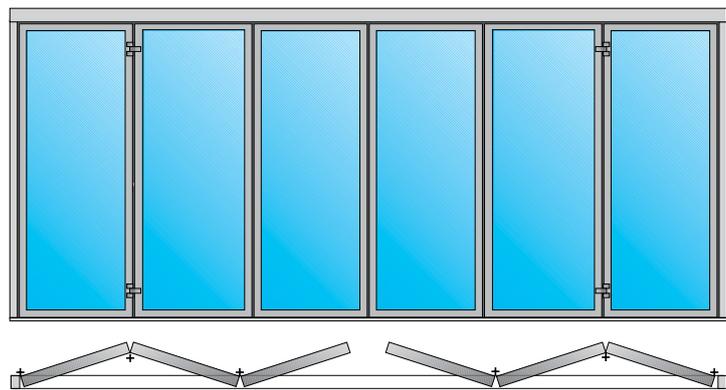


Inward opening folding doors

Number of folding segments: 2, (3, 4)
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Number of folding segments: 3
Wicket door + 2 folding segments



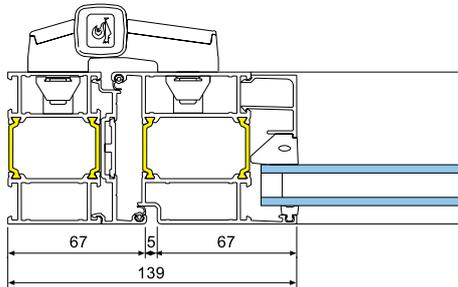
The door leaves of inward or outward opening folding doors can be up to 2500 mm high and up to 1000 mm wide.
Total width: 6000 mm with 6 door leaves.
Door leaf weight: max. 75 kg.

It is also possible to install horizontal cross-bars for optional marking. The folding doors are compatible with the SFB 4150 and 4060 facade systems.

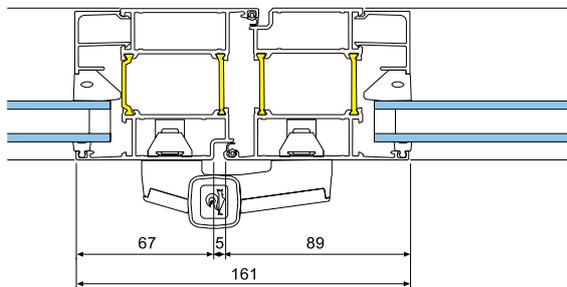
Frame and leaf combinations

inward opening, outward opening

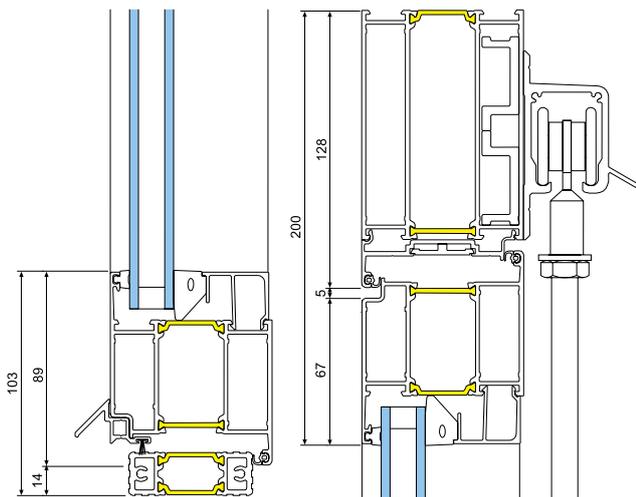
Inward opening folding doors



Frame with rebate door leaf



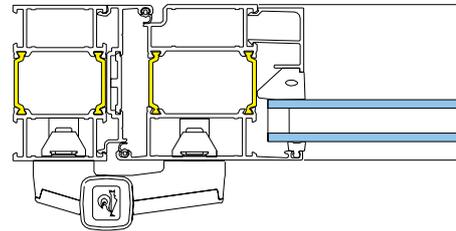
Folding door, hinges on the outside



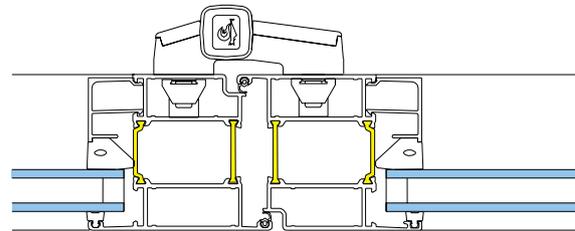
Bottom edge of folding door with a rebate profile against the threshold. Threshold 18-25 mm only.

Top edge of folding door with rolling fittings

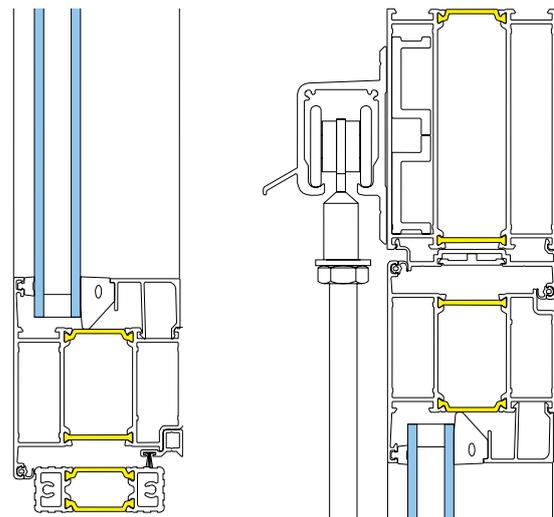
Outward opening folding doors



Frame with rebate door leaf



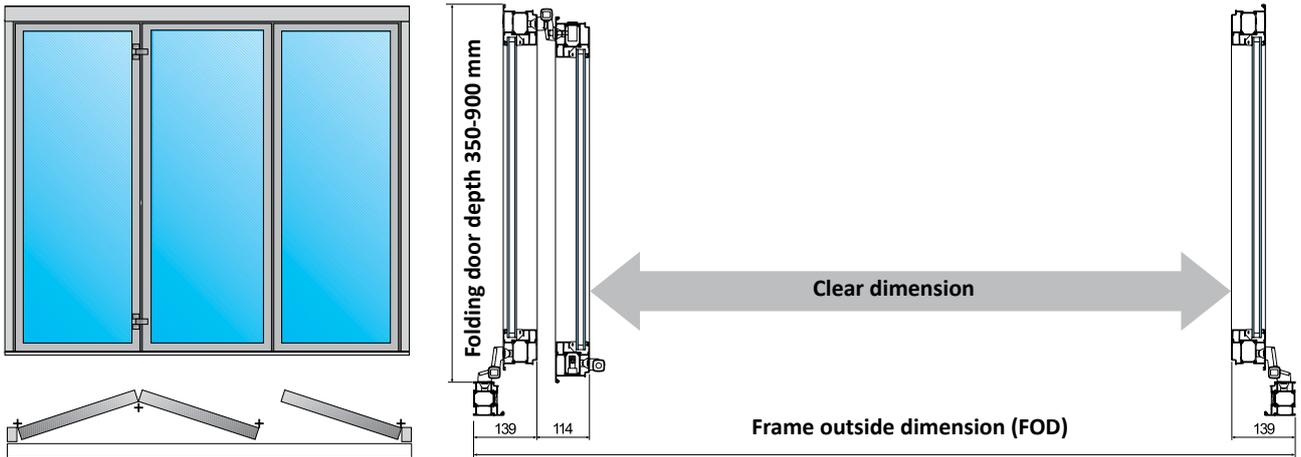
Folding door, hinges on the outside



Bottom edge of folding door with a rebate profile against the threshold. Threshold 18-25 mm only.

Top edge of folding door with rolling fittings

Clear dimension

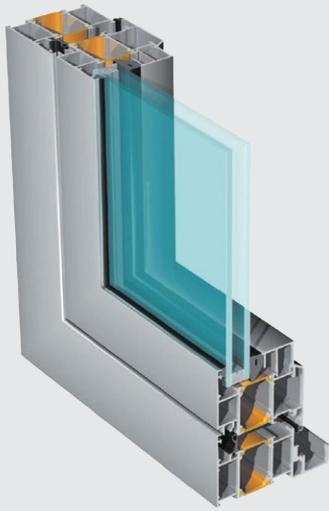


Number of folding segments:
2, (3, 4)
Wicket door

Clear dimension (width) when fully opened:
Frame outside dimension (2 folding segments + 1 wicket door) =
FOD - 392 mm.
Minus 114 mm for each additional folding segment



Sapa Aluminium Folding windows / French doors SFB 1074



The SFB 1074 folding windows/French doors, in combination with efficient glazing units, provide the possibility to have large open air openings in restaurants, cafés, shops, kiosks, balconies, terraces, and offices. The window profiles have a low U-value over the profile section. The window sashes are interconnected with hinges placed on the inside or on the outside. The window opens by folding the window sashes together on the inside, forming a package next to the window frame. The top edges of the window sashes are installed on rolling fittings and the bottom edges are guided with guide pins. The glass rebates in the window sashes provide space for double or triple glazing units.

The folding window/French door system profiles can be anodised, powder coated or coated using the Decoral method with various colours and types of surface finish on the inside and on the outside.



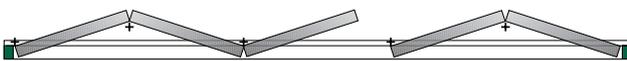
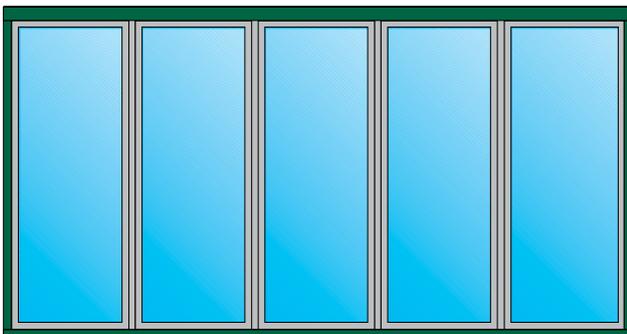
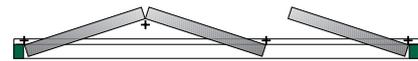
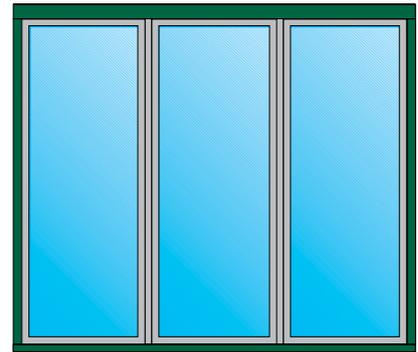
Functions

Folding windows/French doors SFB 1074

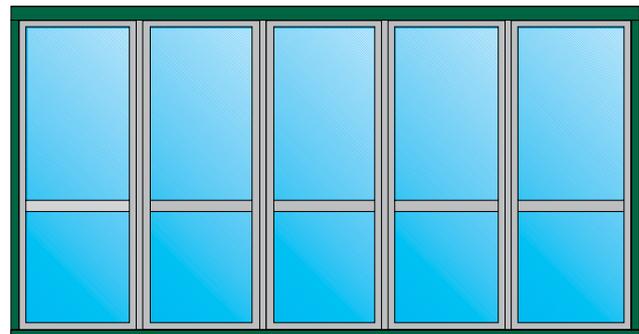
The window sashes of folding windows/French doors can be 850-2400 mm high and 300-900 mm wide. Total width: 6300 mm with 7 window sashes. Window sash weight: max 80 kg.

They can also be combined with fixed windows below the folding window.

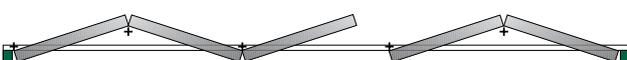
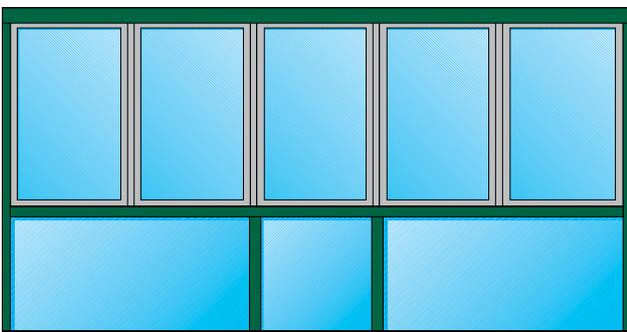
It is also possible to install horizontal cross-bars for optional marking. The folding windows/French doors are compatible with the SFB 4150 and 4060 facade systems.



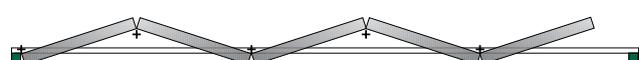
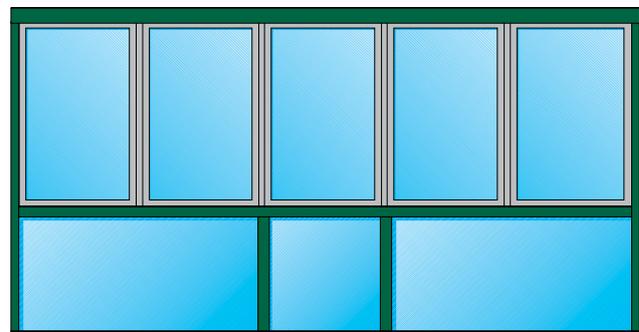
Number of folding segments: 3+2, (3+3, 4+3)



Number of folding segments: 5, (3, 7)
Version with horizontal cross-bar



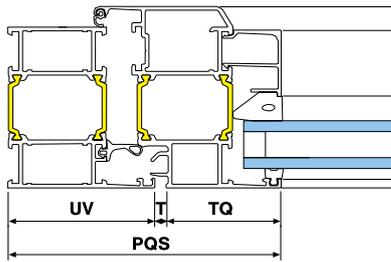
Number of folding segments: 3+2, (3+3, 4+3)



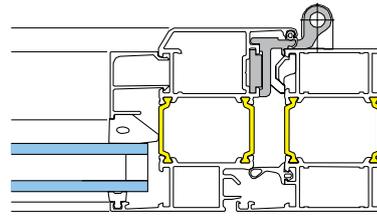
Number of folding segments: 5, (3, 7)

Principle details

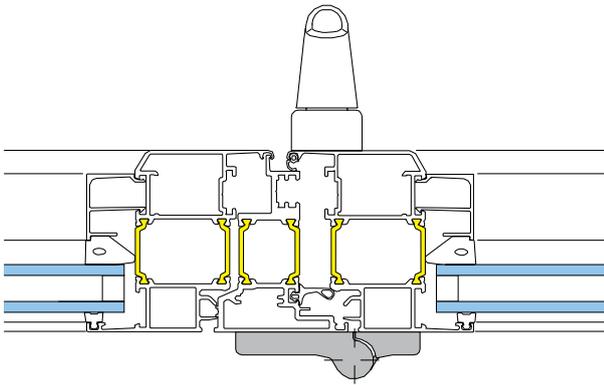
Folding windows/French doors SFB 1074



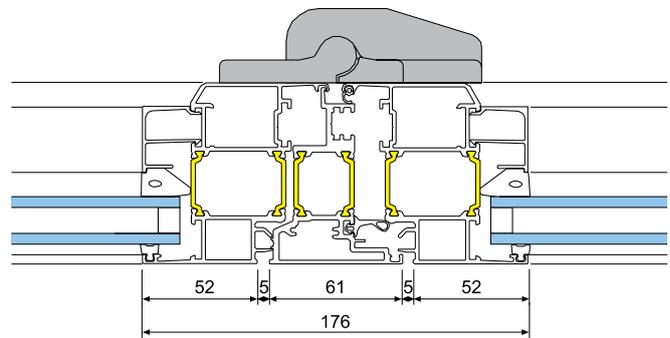
Frame and window sash with rebate



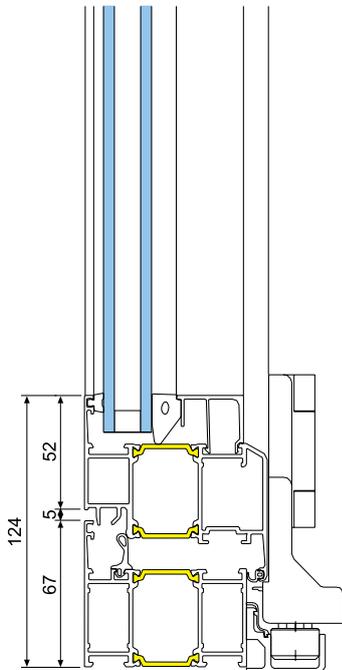
Frame and window sash with hinges



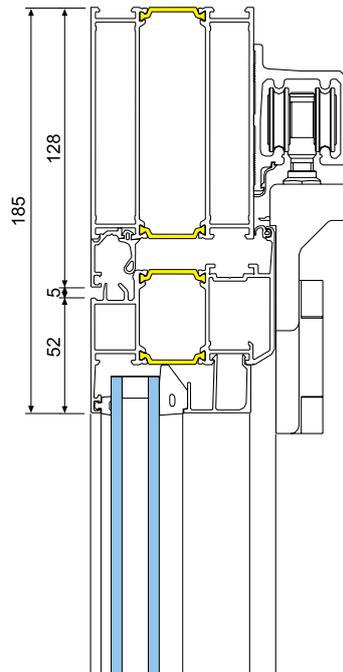
Window sashes with hinges on the outside and handle on the inside



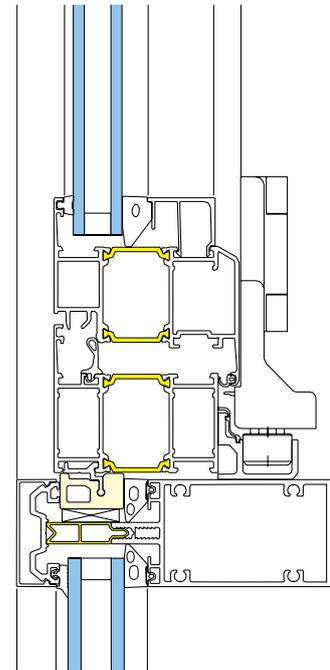
Window sashes with hinges on the inside



Bottom edge of frame with window sash, guide pin in groove



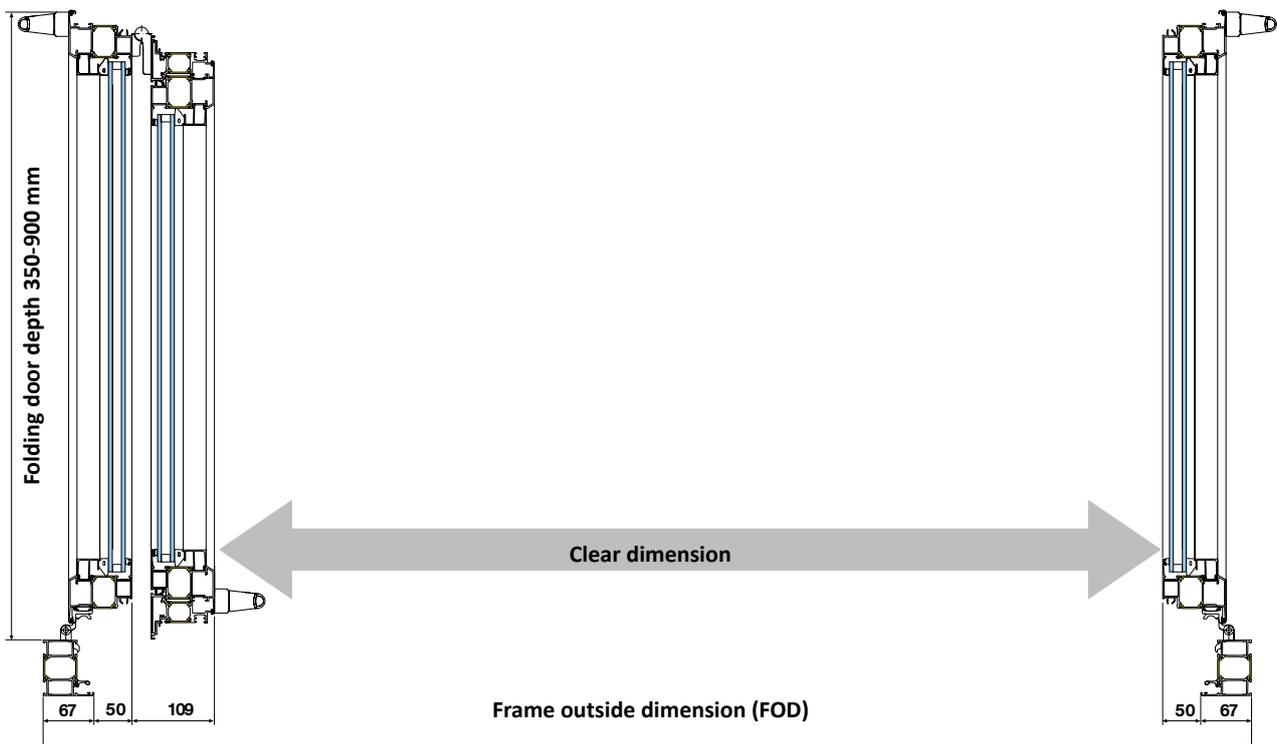
Top edge of frame with window sash, rail with rolling fitting



Bottom edge of frame with window sash, guide pin in SFB 4150 facade

Clear dimension

Folding windows/French doors SFB 1074



Clear dimension (width) when fully opened:

Frame outside dimension (2 folding segments + 1 French door) = FOD - 343 mm.

Minus 109 mm for each additional folding segment.

Frame outside dimension (3 folding segments) = FOD - 402 mm.

Minus 109 mm for each additional folding segment.

Clear dimension (height) when fully opened:

Frame outside dimension = minus 195 mm.

The logo for ALVINDUS is displayed in a bold, black, sans-serif font. The letter 'V' is stylized with a blue triangle pointing downwards from its top center. The logo is centered within a horizontal grey bar.

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