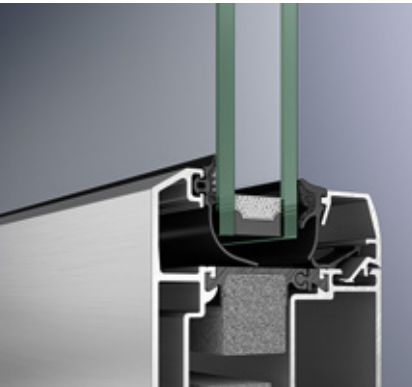


Gestaltungsserien für Türen

Design series for doors

Basierend auf dem Profilsortiment der Standardserien bietet Schüco für besondere Design-Ansprüche eine umfangreiche Lösungsbreite mit moderner Systemtechnik. Die Gestaltungsserien bieten alle Vorteile moderner Aluminiumkonstruktionen bei voller Kompatibilität zu den entsprechenden Standardsystemen.

Based on the range of profiles for the standard series, Schüco offers a comprehensive portfolio of solutions using modern system technology for special design requirements. The design series offer all the advantages of modern aluminium constructions, while remaining fully compatible with the corresponding standard systems.



Residential Line (RL)

Durch abgeschrägte Außenkonturen ist die Kontur Residential Line bestens für die Renovierung oder die optische Akzentuierung geeignet.

Residential Line (RL)

With its bevelled outer contours, the Residential Line contour is ideally suited to renovation projects or for giving visual emphasis.



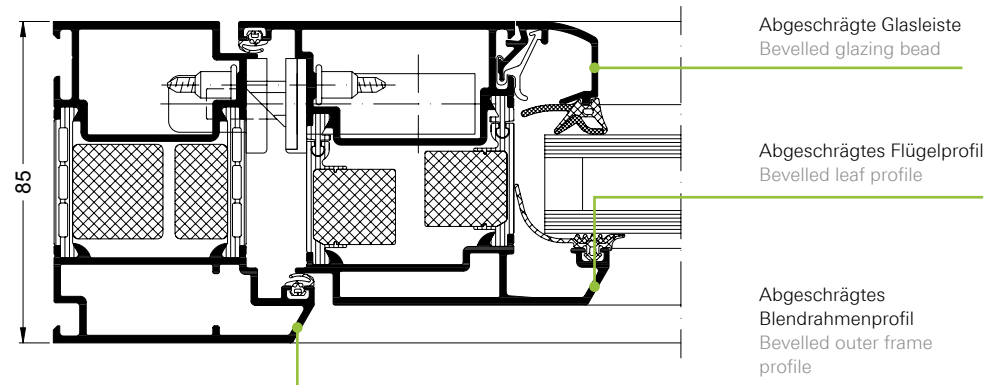
Soft Line (SL)

Mit einer abgerundeten Kontur an Flügelprofil und der Glasleiste bietet Schüco mit der Soft Line-Kontur eine attraktive und optisch sehr harmonische Lösung mit einer weichen Linienführung.

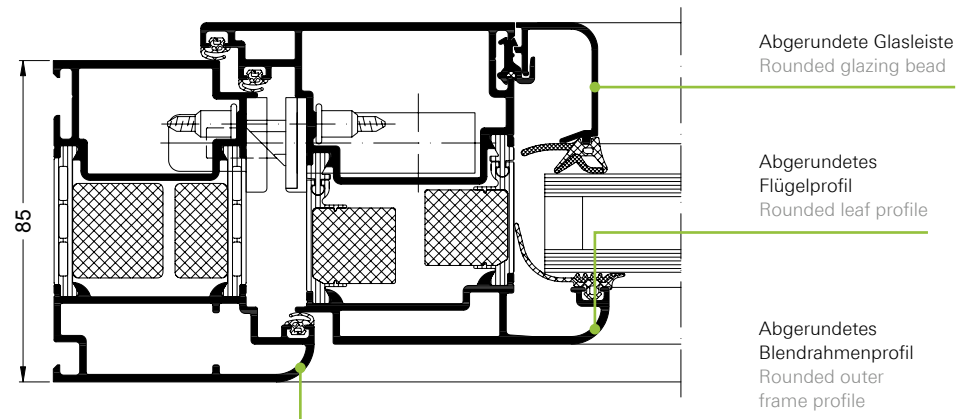
Soft Line (SL)

With its rounded contour on vent profiles and the glazing bead, the Soft Line contour from Schüco is an attractive and visually seamless solution.

Residential Line am Beispiel Schüco Tür ADS 75 RL.SI
Example of Residential Line on Schüco Door ADS 75 RL.SI



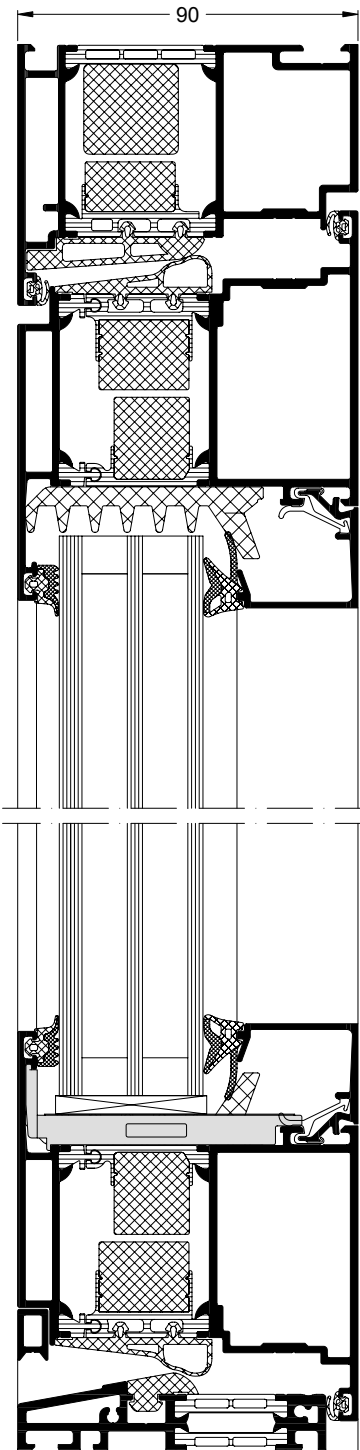
Soft Line am Beispiel Schüco Tür ADS 75 SL.SI
Example of Soft Line on Schüco Door ADS 75 SL.SI



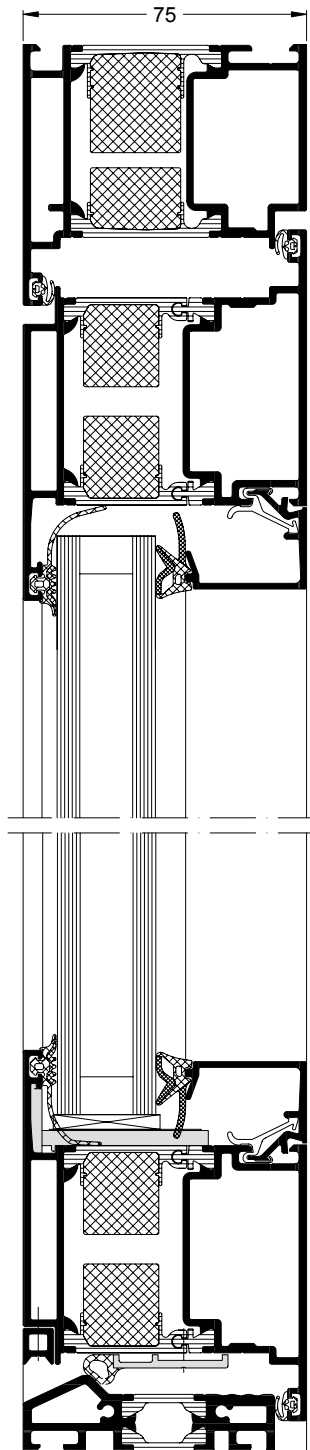
Technische Informationen

Technical information

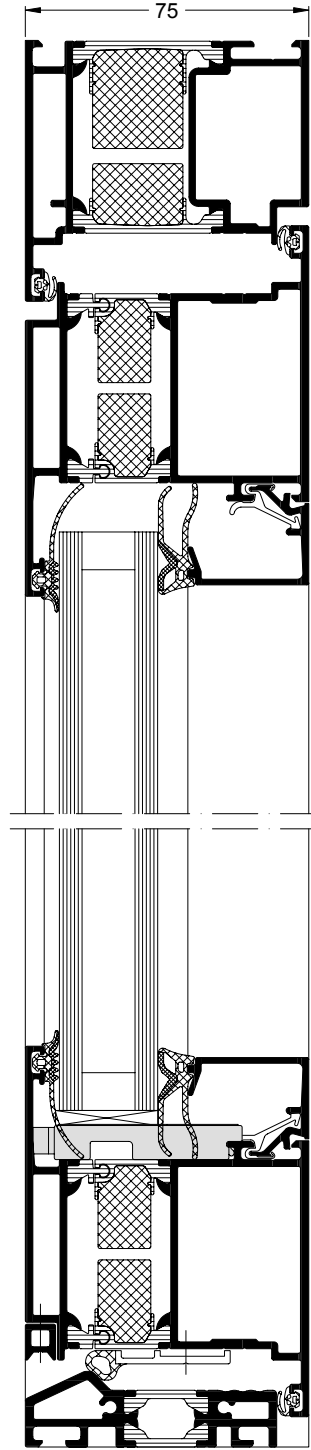
Schüco Tür ADS 90.SI
Schüco Door ADS 90.SI



Schüco Tür ADS 75.SI
Schüco Door ADS 75.SI



Schüco Tür ADS 75 HD.HI
Schüco Door ADS 75 HD.HI



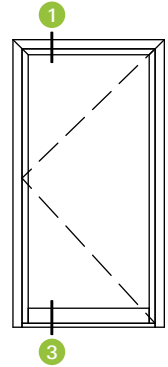
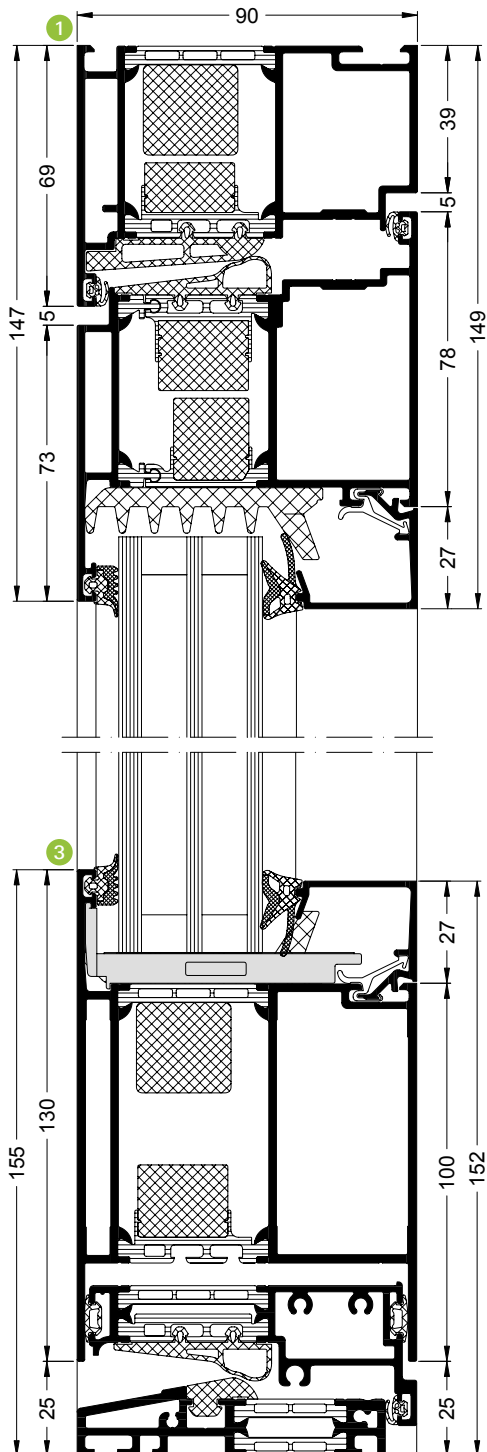
Schüco System Schüco System	ADS 90.SI	ADS 75.SI	ADS 75 HD.HI
Abmessungen Dimensions			
Bautiefe Blendrahmen Basic depth of outer frame	90 mm	75 mm	75 mm
Bautiefe Flügelrahmen Basic depth of leaf frame	90 mm	75 mm / 85 mm	75 mm / 85 mm
Glasstärke Festfeld Glass thickness of fixed light	26 – 63 mm	19 – 55 mm	19 – 55 mm
Glasstärke Flügel Glass thickness of vent	26 – 63 mm	24 – 67 mm	24 – 67 mm
Prüfungen und Normen Tests and standards			
Wärmedämmung nach DIN EN ISO 10077-2 Thermal insulation in accordance with DIN EN ISO 10077-2	$U_i \geq 1,2 \text{ W}/(\text{m}^2\text{K})$	$U_i \geq 1,4 \text{ W}/(\text{m}^2\text{K})$	$U_i \geq 1,4 \text{ W}/(\text{m}^2\text{K})$
Schalldämmung nach DIN EN ISO 140-3 Sound insulation in accordance with DIN EN ISO 140-3	–	bis to R_w 43 dB	bis to R_w 43 dB
Einbruchhemmung nach DIN EN 1627 (DIN V ENV 1627) Burglar resistance in accordance with DIN EN 1627 (DIN V ENV 1627)	Klasse Class RC 3 (WK3)	Klasse Class RC 3 (WK3)	Klasse Class RC 3 (WK3)
Luftdurchlässigkeit nach DIN EN 12207 Air permeability in accordance with DIN EN 12207	Klasse Class 4	Klasse Class 2	Klasse Class 2
Schlagregendichtheit nach DIN EN 12208 * Watertightness in accordance with DIN EN 12208 *	Klasse Class 750E	Klasse Class 5A	Klasse Class 5A
Windlastwiderstand nach DIN EN 12210 Wind load resistance in accordance with DIN EN 12210	Klasse Class C4	Klasse Class C3	Klasse Class C3
Mechanische Beanspruchung nach DIN EN 13115 Mechanical loading in accordance with DIN EN 13115	Klasse Class 3	Klasse Class 3	Klasse Class 3
Dauerfunktion nach DIN EN 12400 Resistance to repeated opening and closing in accordance with DIN EN 12400	Klasse Class 6	Klasse Class 6	Klasse Class 6

* Durchbiegungsverhalten profilabhängig
The amount of deflection will depend on the profile

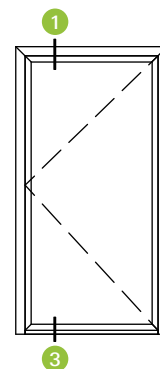
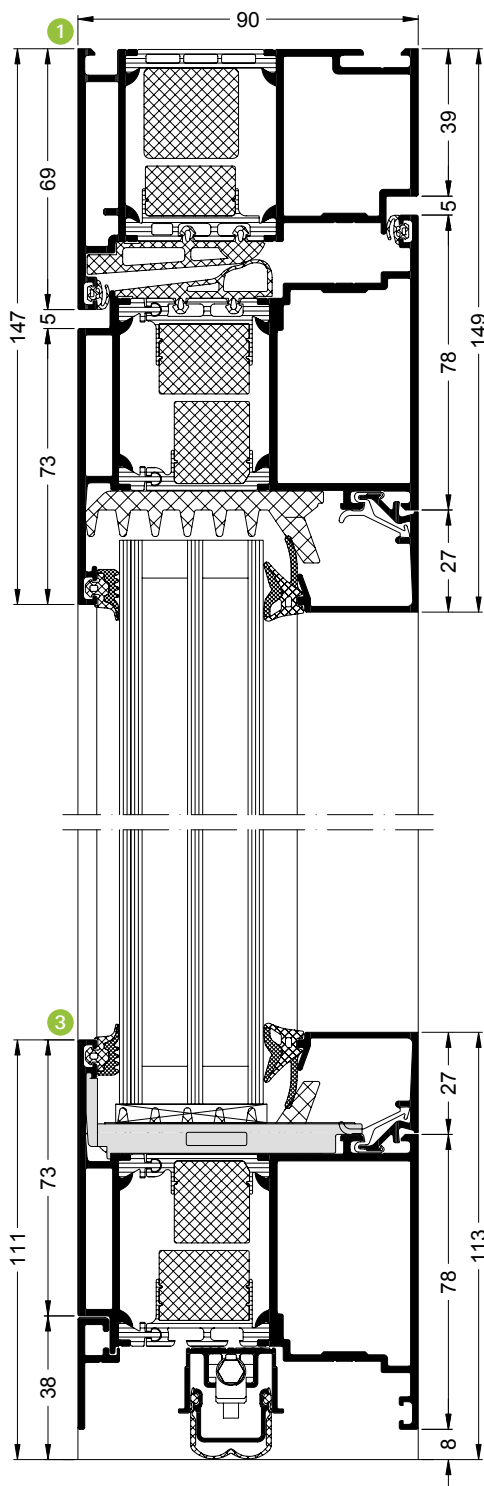
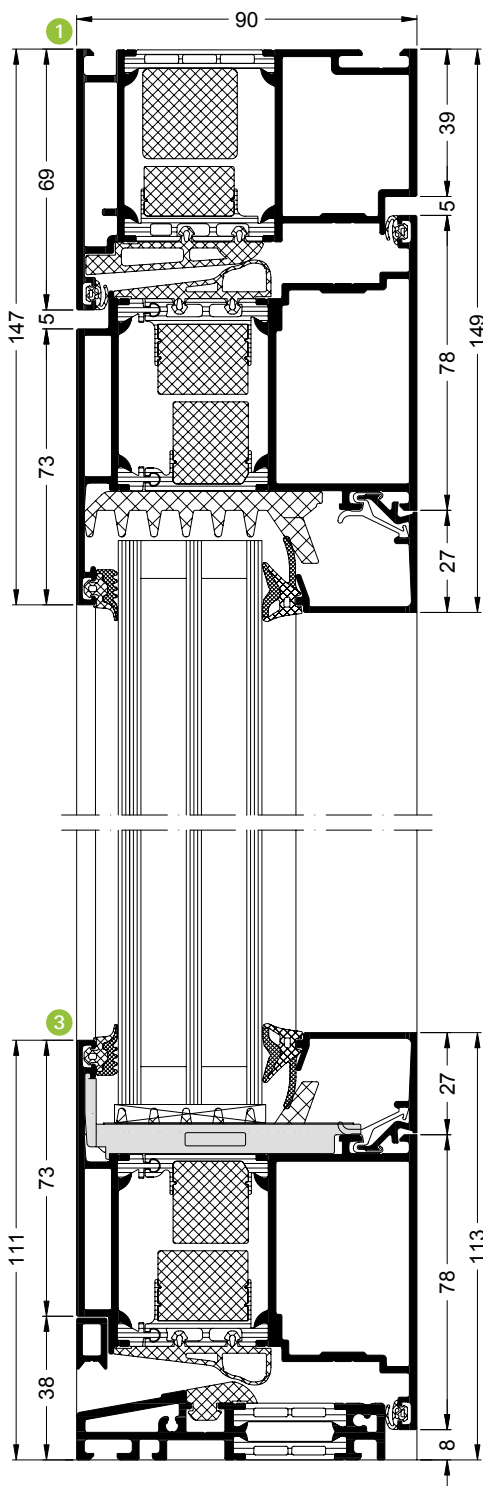
Profilschnitte Schüco Tür ADS 90.SI

Profile section details for Schüco Door ADS 90.SI

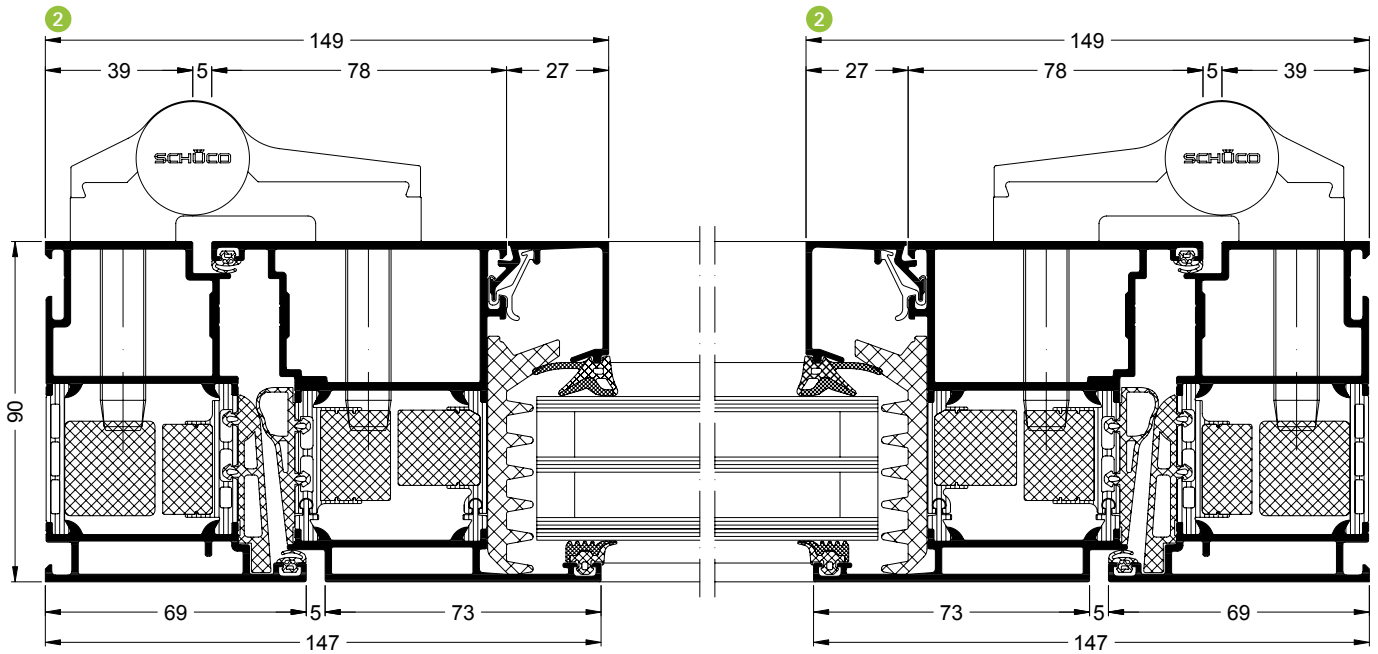
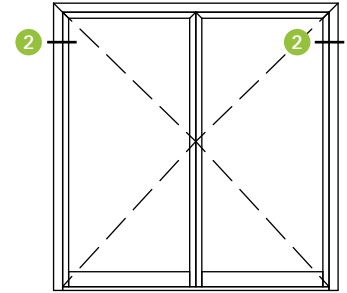
Tür, flächenbündig, 1-flügelig, nach innen öffnend
Door, flush-fitted, single-leaf, inward-opening



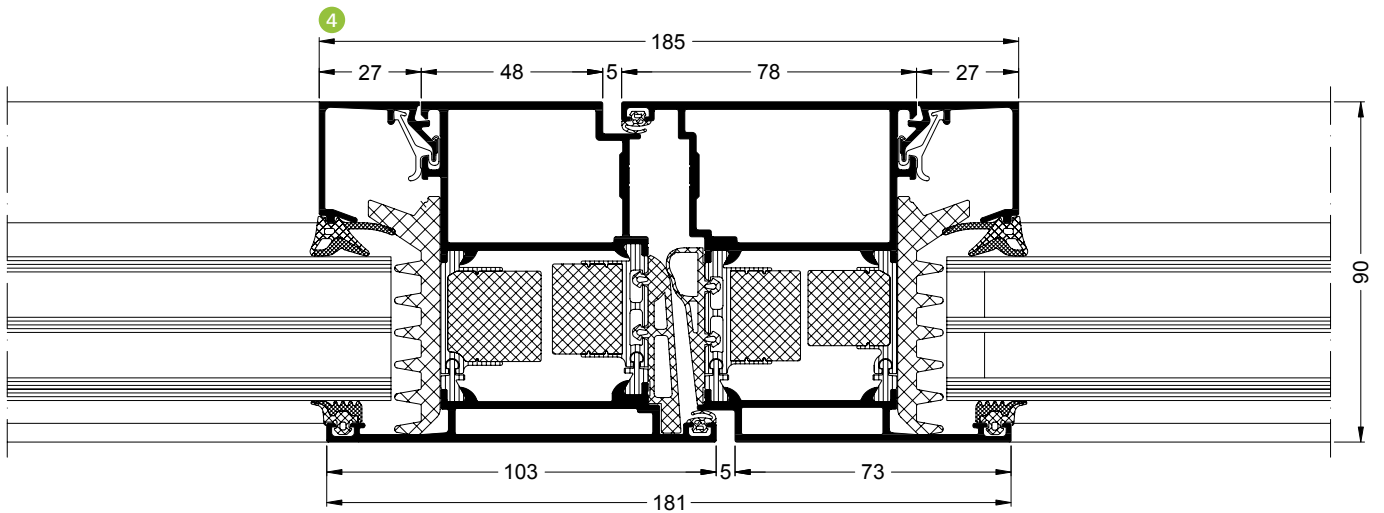
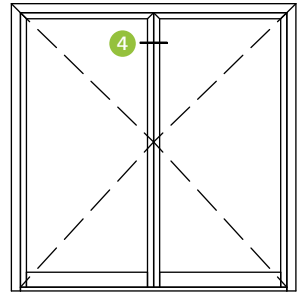
Tür, flächenbündig, 1-flügelig, nach innen öffnend
Door, flush-fitted, single-leaf, inward-opening



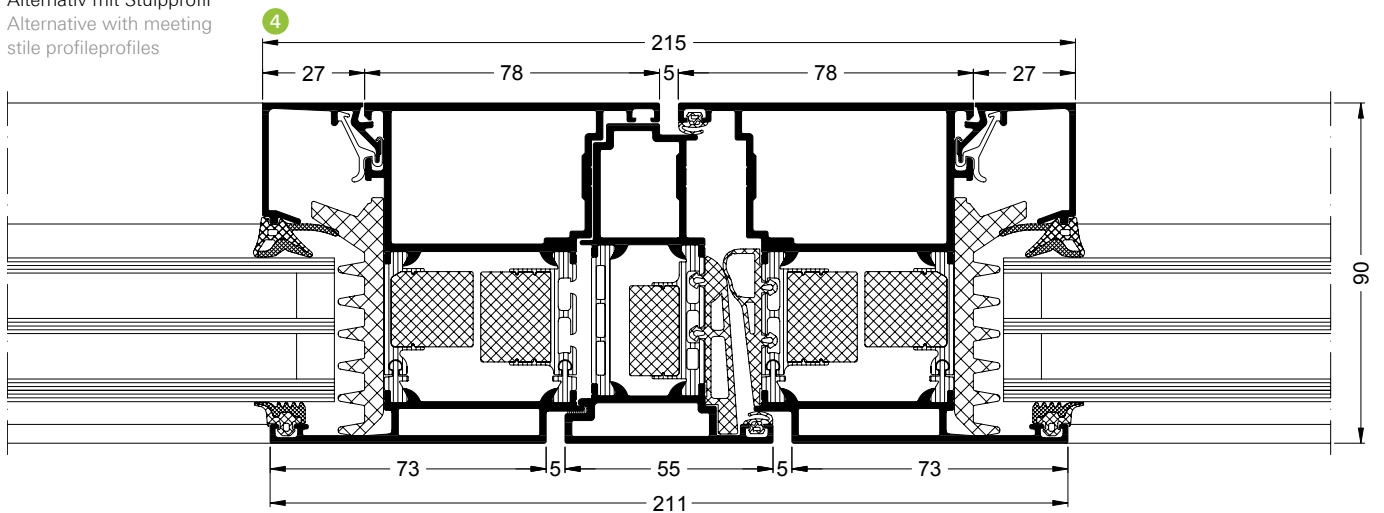
Tür, flächenbündig, 2-flügelig, nach innen öffnend
Door, flush-fitted, double-leaf, inward-opening



Tür, flächenbündig, 2-flügelig, nach innen öffnend
 Door, flush-fitted, double-leaf, inward-opening

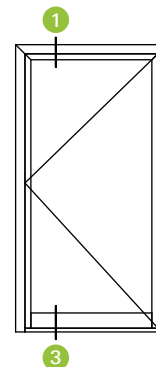
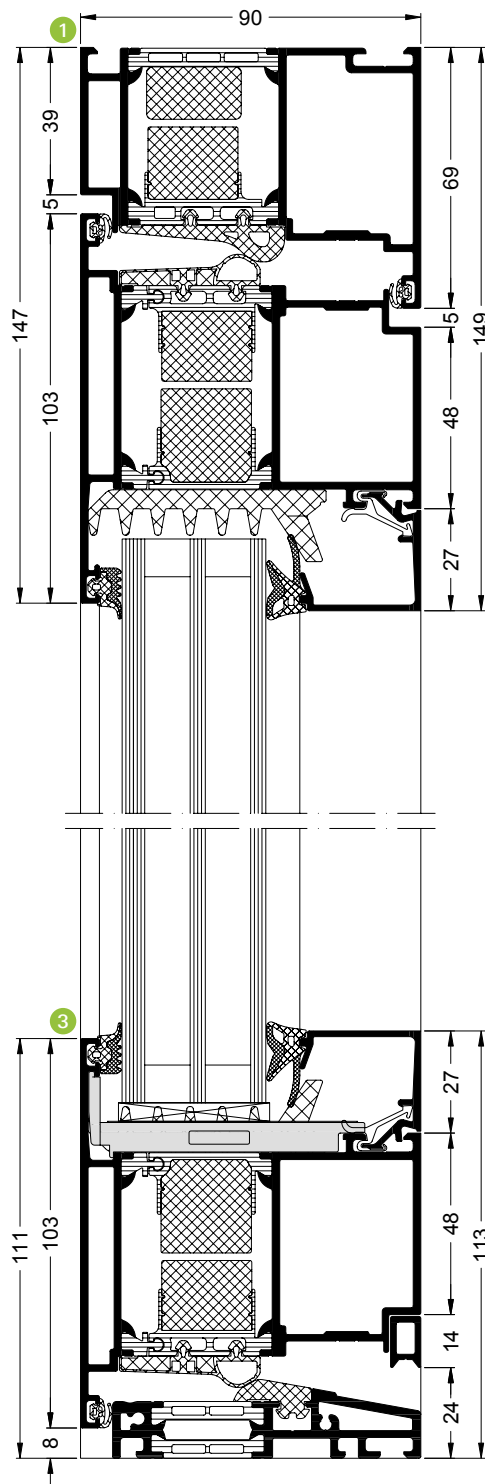
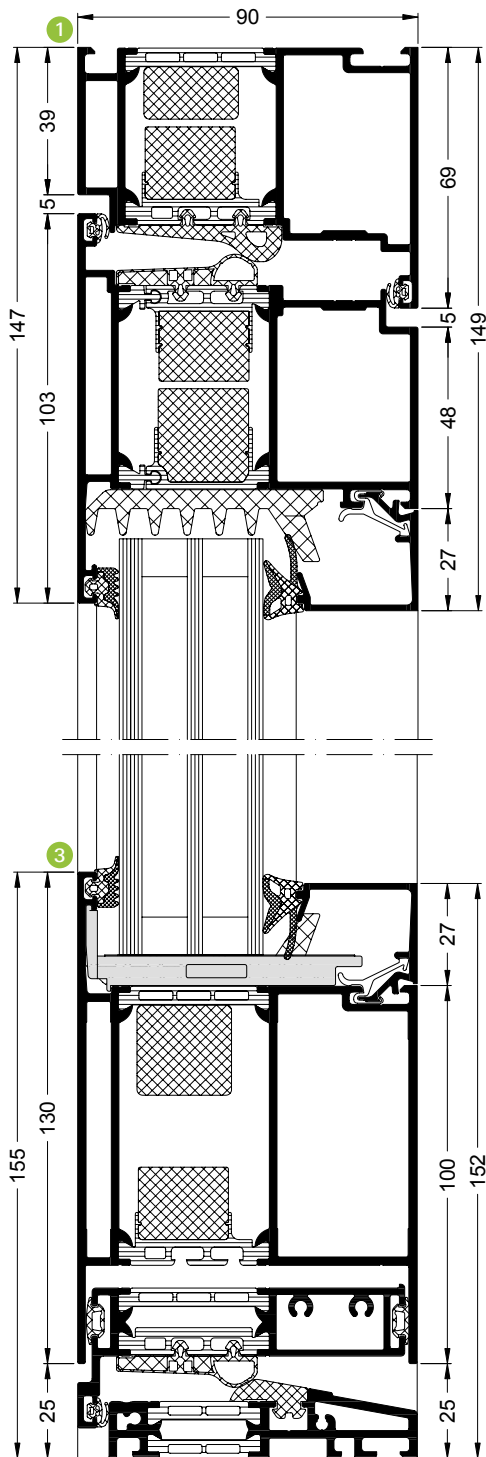


Alternativ mit Stulpprofil
 Alternative with meeting
 stile profileprofiles

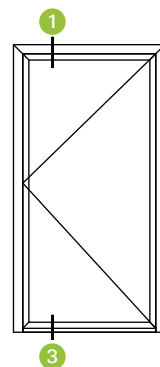
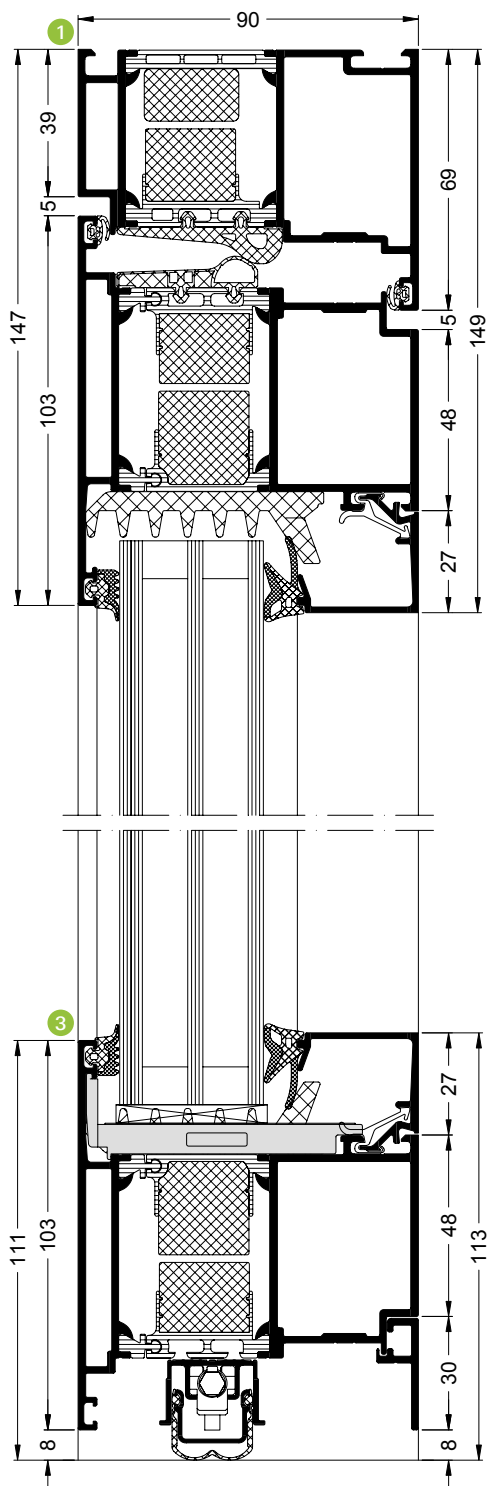


Maßstab 1:2
 Scale 1:2

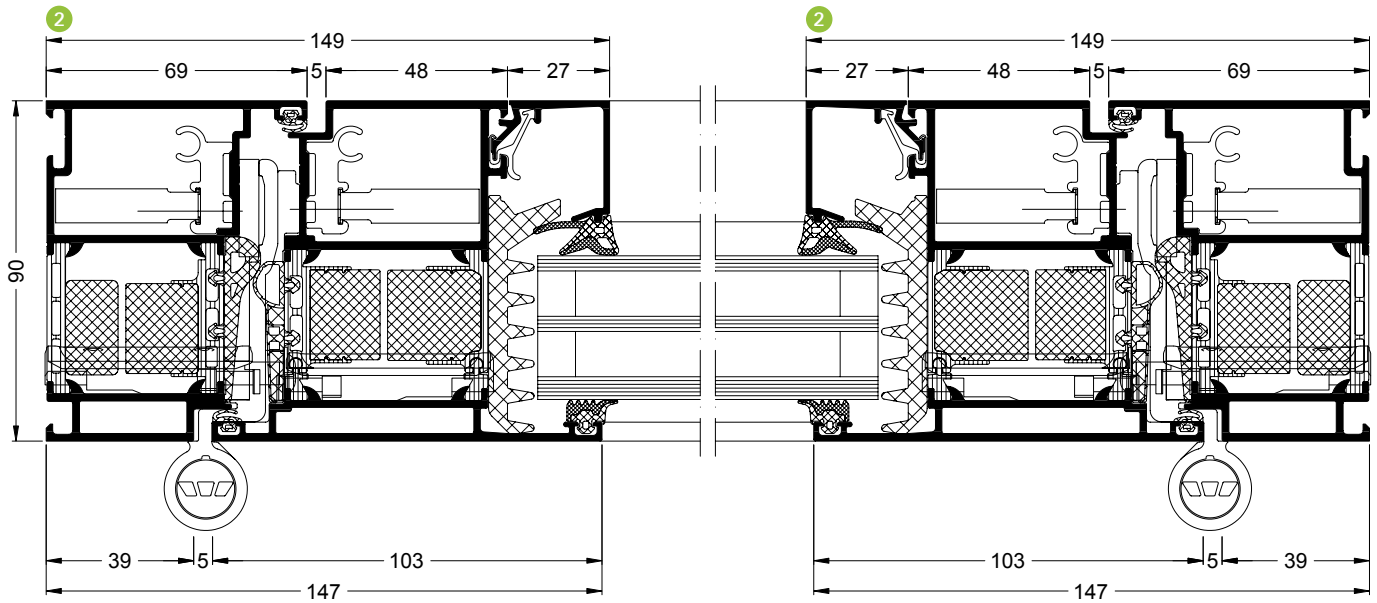
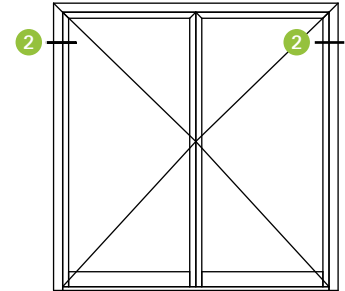
Tür, flächenbündig, 1-flügelig, nach außen öffnend
 Door, flush-fitted, single-leaf, outward-opening



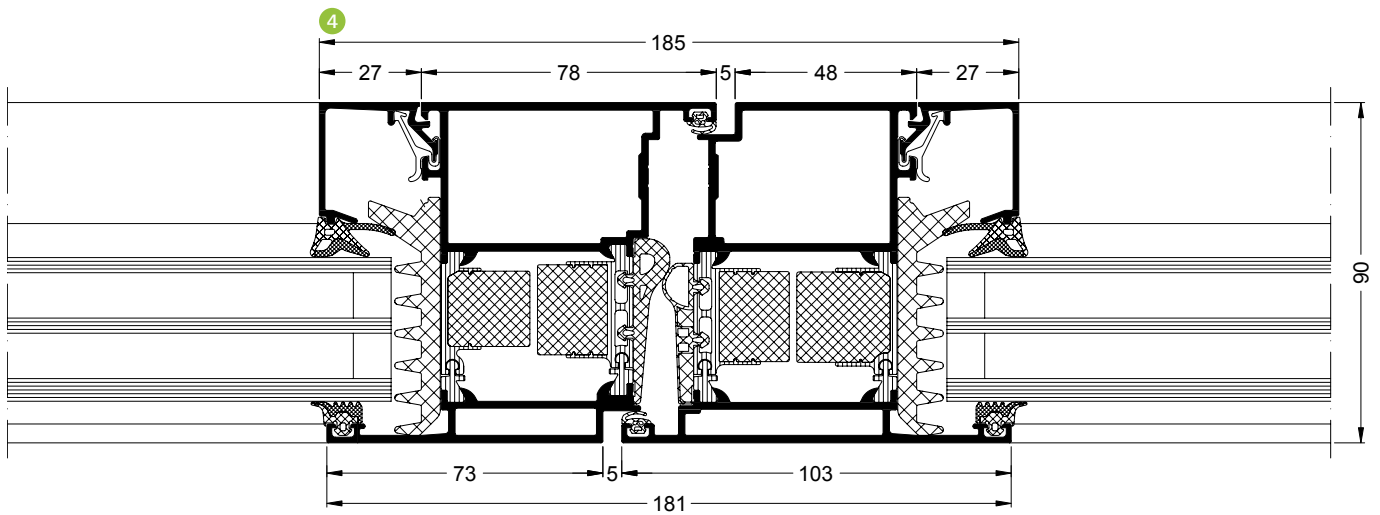
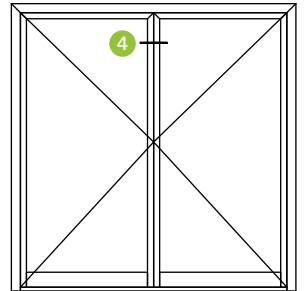
Tür, flächenbündig, 1-flügelig, nach außen öffnend
 Door, flush-fitted, single-leaf, outward-opening



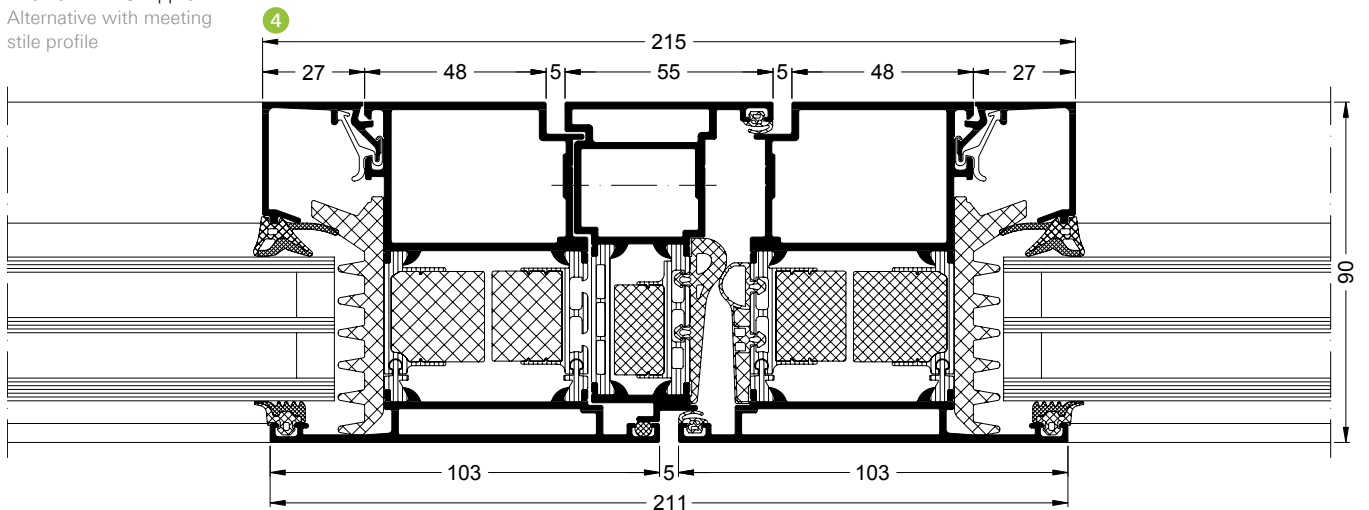
Tür (Standardtür), flächenbündig, 2-flügelig, nach außen öffnend
Door (standard door), flush-fitted, double-leaf, outward-opening



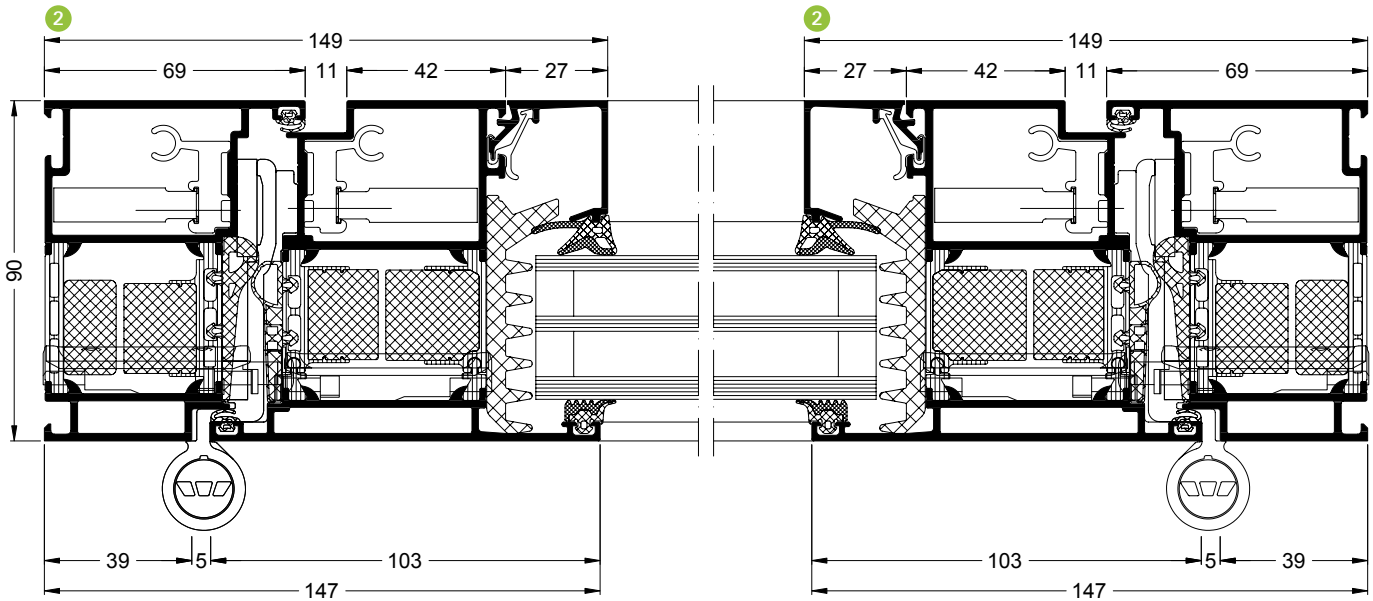
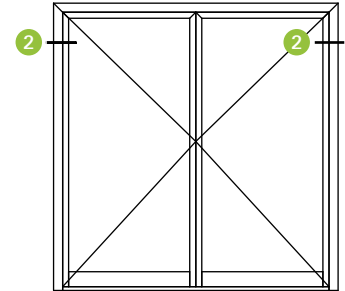
Tür (Standardtür), flächenbündig, 2-flügelig, nach außen öffnend
 Door (standard door), flush-fitted, double-leaf, outward-opening



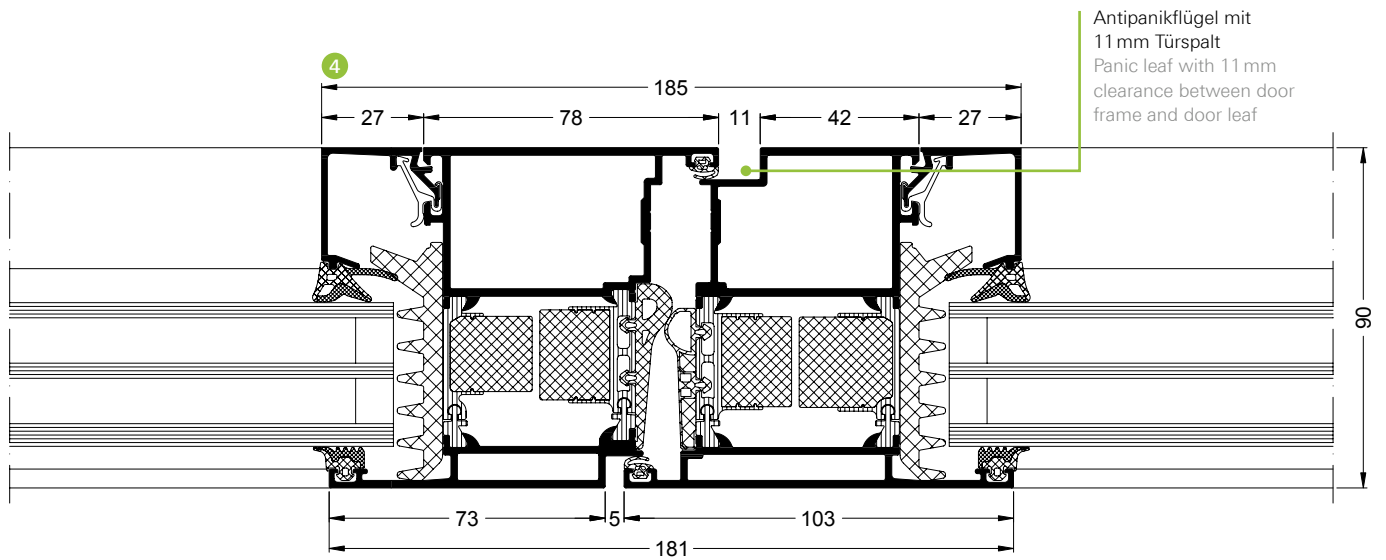
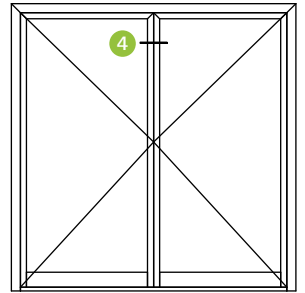
Alternativ mit Stulpprofil
 Alternative with meeting
 stile profile



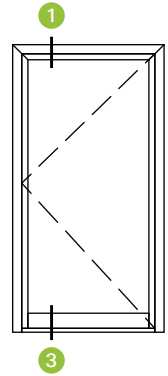
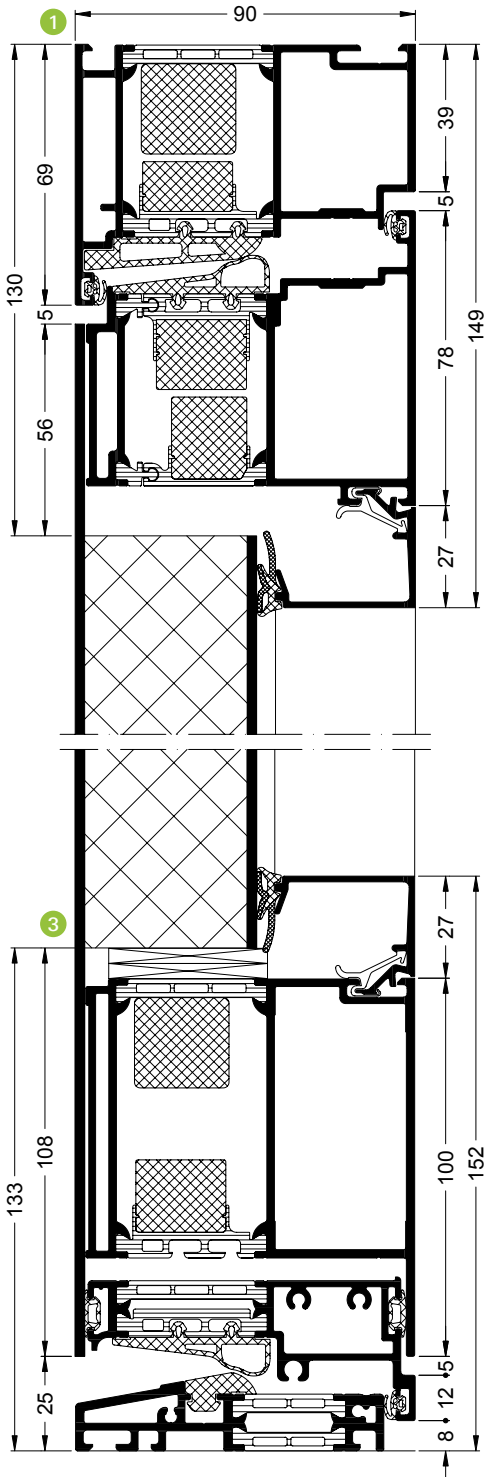
Tür (Fluchttür), flächenbündig, 2-flügelig, nach außen öffnend
Door (emergency exit), flush-fitted, double-leaf, outward-opening



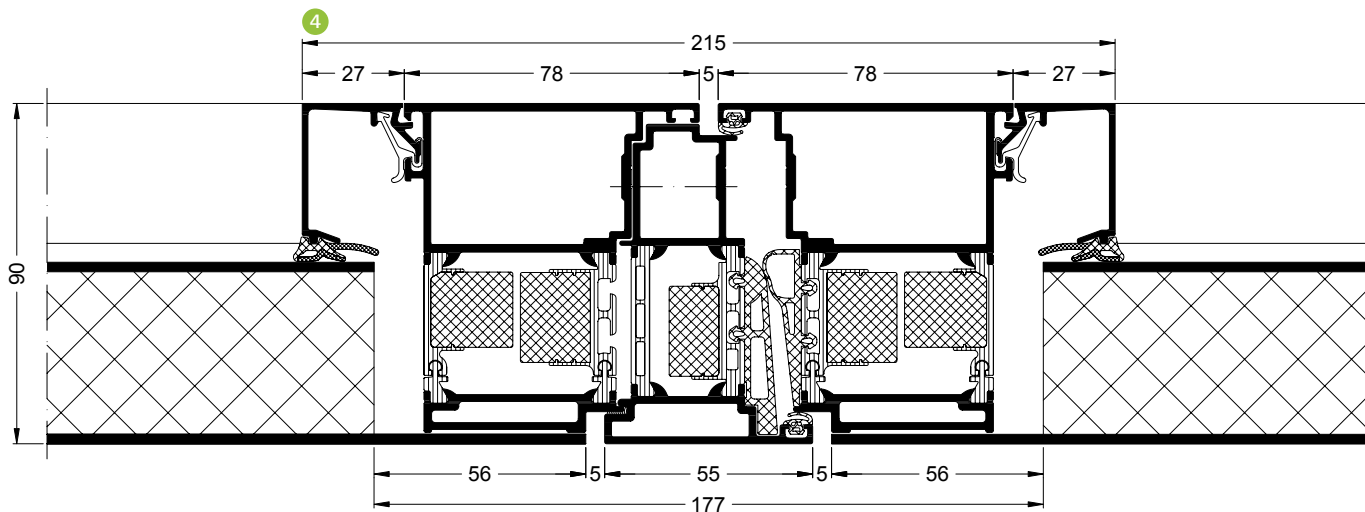
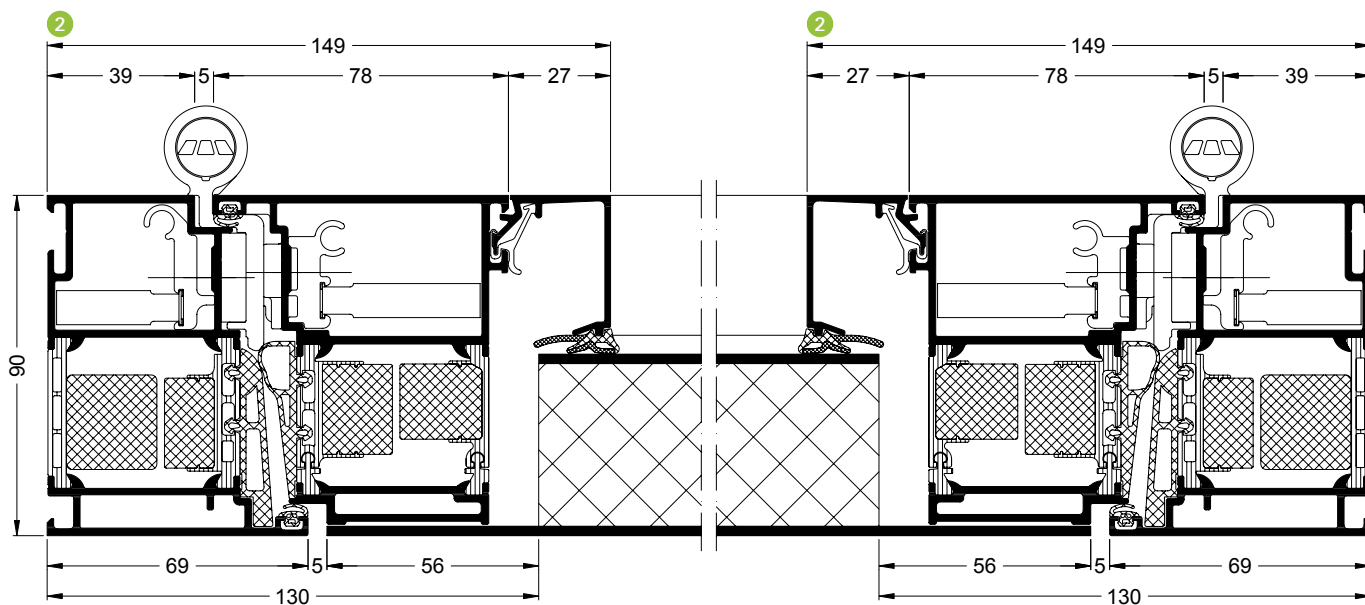
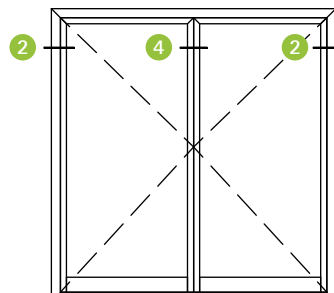
Tür (Fluchttür), flächenbündig, 2-flügelig, nach außen öffnend
Door (emergency exit), flush-fitted, double-leaf, outward-opening



Tür, flächenbündig mit flügelüberdeckender Füllung, nach innen öffnend
Door, flush-fitted with leaf-enclosing infill, inward-opening

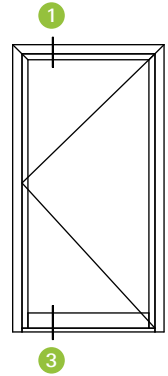
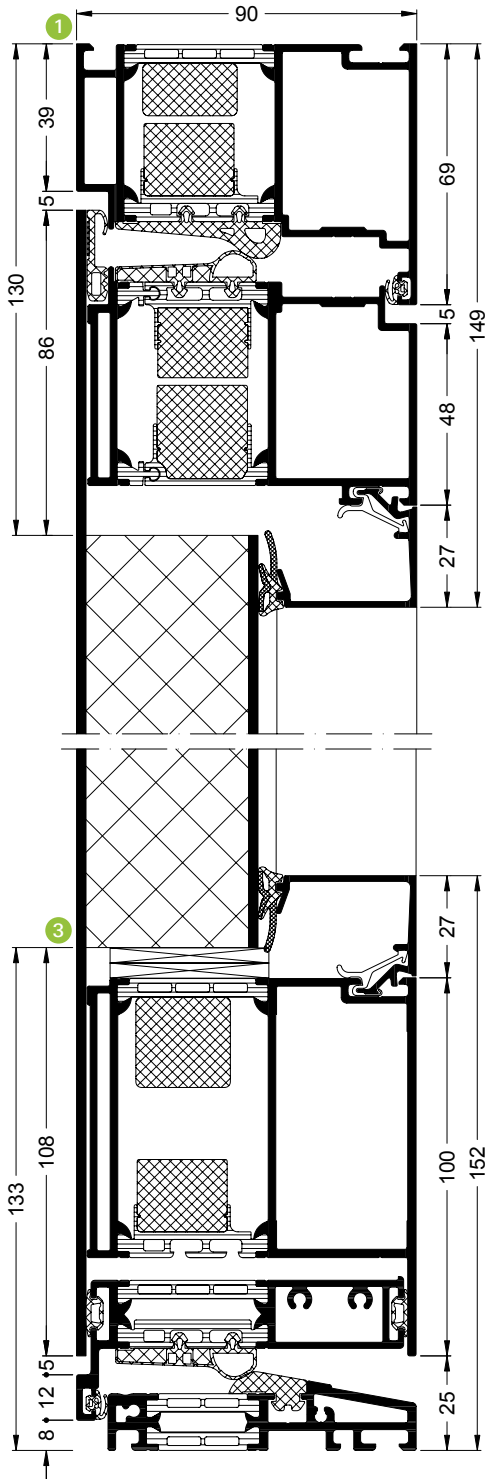


Tür, flächenbündig mit flügelüberdeckender Füllung, nach innen öffnend
 Door, flush-fitted with leaf-enclosing infill, inward-opening

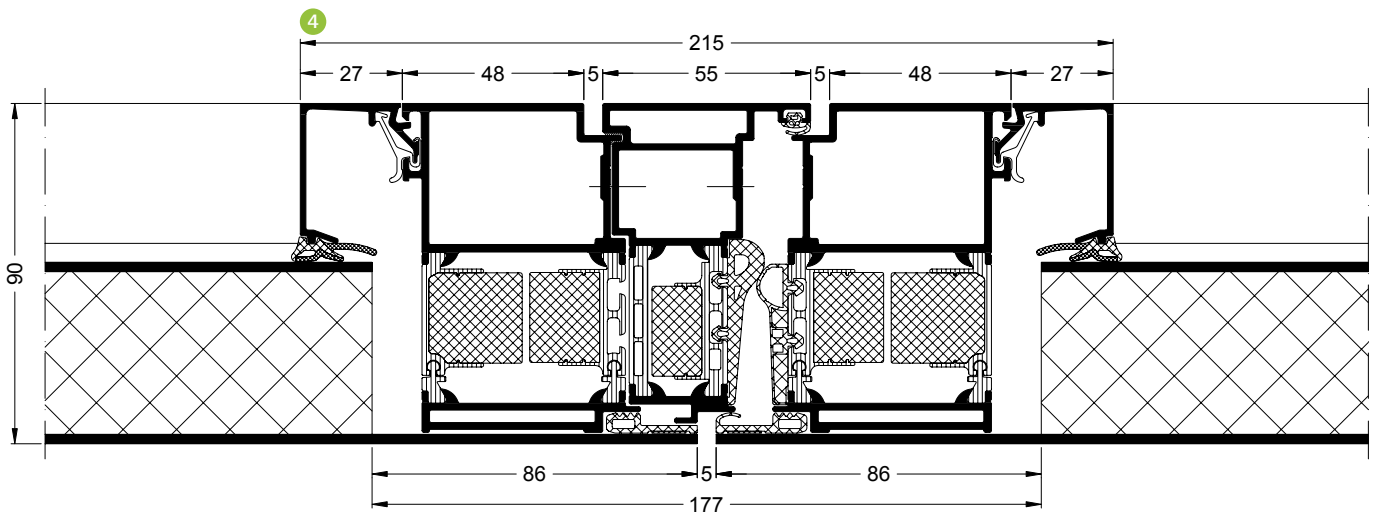
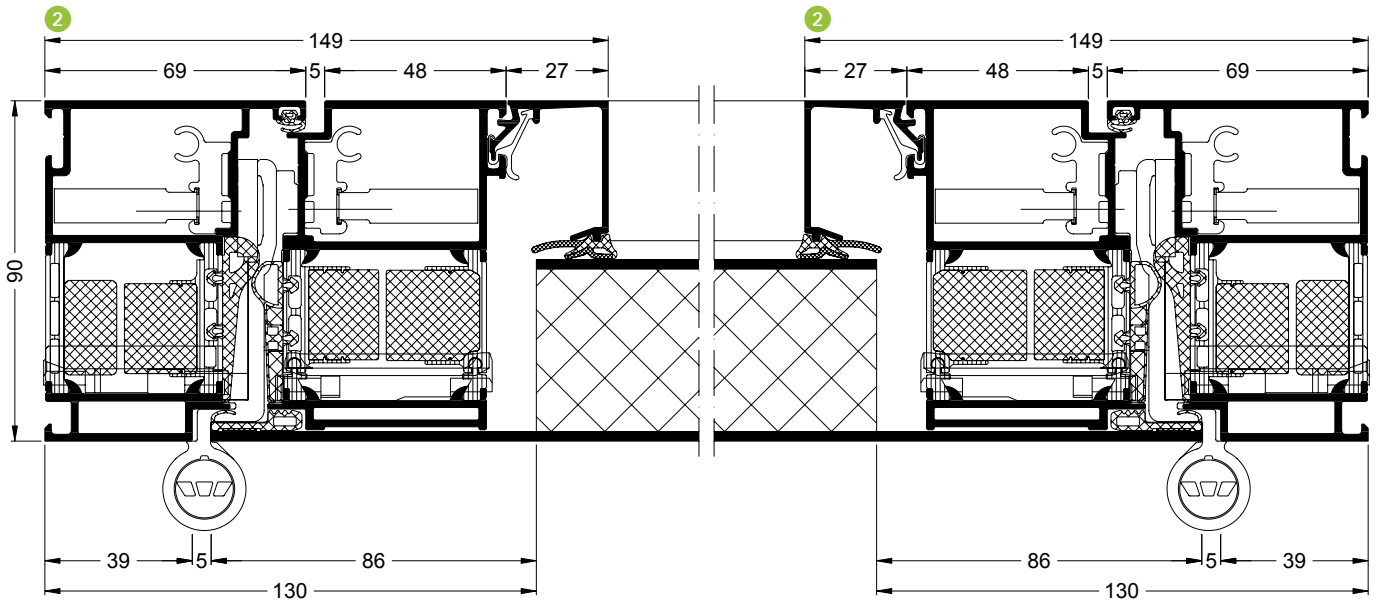
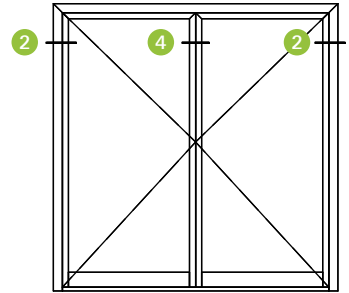


Maßstab 1:2
 Scale 1:2

Tür, flächenbündig mit flügelüberdeckender Füllung, nach außen öffnend
Door, flush-fitted with leaf-enclosing infill, outward-opening



Tür, flächenbündig mit flügelüberdeckender Füllung, nach außen öffnend
 Door, flush-fitted with leaf-enclosing infill, outward-opening



Maßstab 1:2
 Scale 1:2