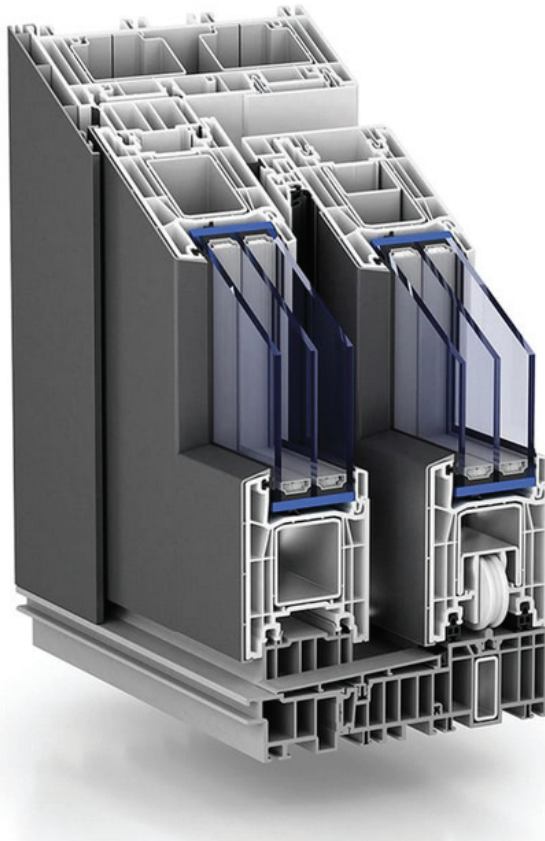


PREMIDOOR 76

Profile system Kömmerling Premidoor 76 with 5 chambers
 Profilsystem Kömmerling Premidoor 76 mit 5 Kammer
Sistema di profili Kömmerling Premidoor 76 con 5 camere
 Sistemul de profile cu 5 camere Kömmerling Premidoor 76

Profile System Manufacturer
 Kömmerling
 Pirmasens
 Deutschland



Heat transfer coefficient up to
 Wärmedurchgangskoeffizient bis
Trasmittanza termica fino a
Transmitanta termica pana la $U_f = 1,4 \text{ W}/(\text{m}^2\text{K})$



Resistance to wind load up to
 Widerstandsfähigkeit bis
 gegen Windlast *fino a*
Resistenza ai carichi di vento fino a
 Rezistentă la încărcarea din vant *pana la* C1/B2



Tightness against driving rain - unprotected (A) up to
 Schlagregendichtheit - Ungeschützt (A) bis
Tenuta all'acqua metodo di prova A fino a
 Etanșeitatea la apa expunere directă *pana la* 9A



Air permeability up to
 Luftdurchlässigkeit bis
Tenuta all'aria fino a
 Permeabilitatea aerului *pana la* Clasa 4



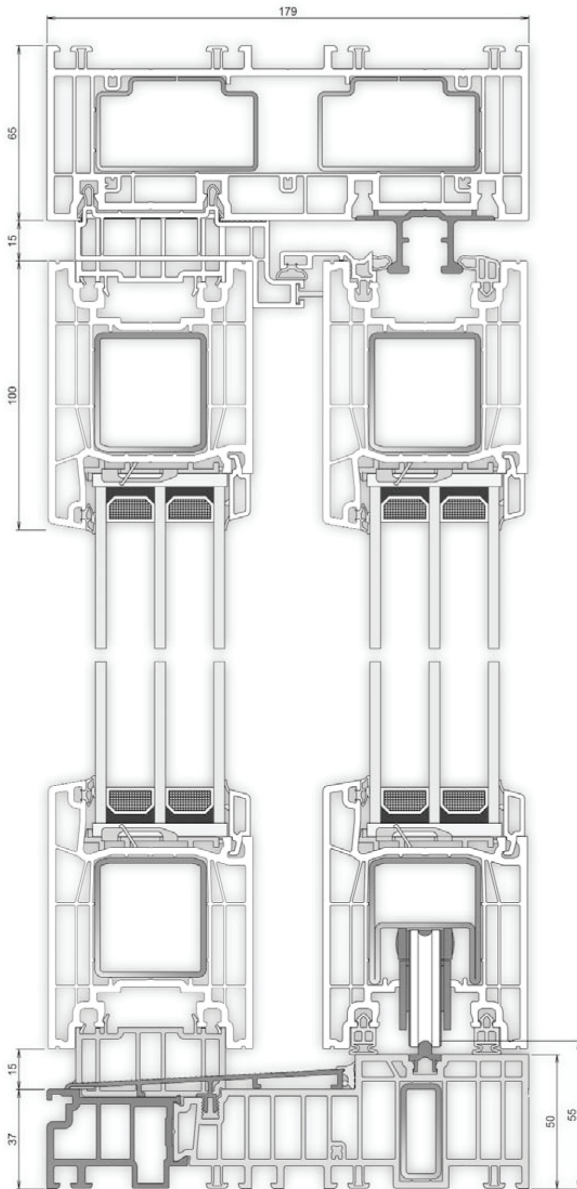
Sound insulation up to
 Schallschutz bis
L'isolamento acustico fino a
 Izolarea acustică *pana la* 43 dB



Burglar-resistant up to
 Einbruchhemmung bis
Resistenza antieffrazione fino a
 Rezistentă antifracție *pana la* RC 2 (WK 2)

PERFORMER 74
 RONDO
 STYLE 76
 PASIV 82
 KUBUS
 PREMIDOOR 76
 PREMIDOOR 88
 PREMILINE
 BESCHLÄG
 HARDWARE
 GLASS
 GLASS
 ROLLO TOP
 ROLLO FRONT
 BORA
 HERCULES 70

System features / Systemmerkmale / Caratteristiche del sistema / Caracteristici Sistem



ENG

1. High insulation five chamber profile cross section with 76 mm construction depth, $U_f = 1.4 \text{ W/(m}^2\text{K)}$.
2. Large scale steel reinforcements for optimised positive action connections, possible use of two steel profiles in the casement.
3. Peripheral EPDM glazing gasket.
4. High quality sealing elements for efficient sealing.
5. For diverse glass thicknesses up to 50 mm.
6. Backset glazing bead with shortened coextruded seal lip for enhanced visual appeal and easier cleaning.
7. Concealed casement screw unions in preformed receivers.
8. Threshold designed for the perfect thermal properties.
9. Barrier-free building possible with a track variant.
10. Special receiving groove for 76 mm extension profiles.

GER

1. Hochdämmender 5-Kammer Profilquerschnitt mit 76 mm Bautiefe, $U_f = 1.4 \text{ W/(m}^2\text{K)}$.
2. Großdimensionierte Stahlarmierungen für optimalen Formschluss, möglicher Einsatz von 2 Stahlprofilen in der Zarge.
3. Umlaufende EPDM - Verglasungsdichtung.
4. Hochwertige Dichtteile für effiziente Abdichtung.
5. Einsatz unterschiedlicher Glasdicken bis zu 50 mm.
6. Zurückversetzte Glasleiste mit verkürzter anextrudierter Dichtlippe für schönere Optik und leichtere Reinigung.
7. Verdeckt liegende Verschraubung der Zarge in vorgeformte Aufnahmen.
8. Thermisch perfekt ausgelegte Schwelle.
9. Durch Einsatz einer Laufschienvariante ist barrierefreies Bauen gegeben.
10. Spezielle Aufnahme für 76 mm Verbreiterungsprofile.

IT

1. Ottimo isolamento termico grazie alle 5 camere del profilo da 76 mm, $U_f = 1.4 \text{ W/(m}^2\text{K)}$.
2. Rinforzo in acciaio di grandi dimensioni, che garantisce una chiusura ottimale; la possibilità di rafforzare il telaio con due profili in acciaio.
3. Guarnizione periferica EPDM.
4. Possibilità spessore vetro fino a 50 mm.
5. Piattina fissaggio vetro guarnizione coestrusa ridotta, per la pulizia visivamente piacevole e facciale.
6. Guida con barriera termica.
8. Disponibile optional: pista sepolto in soglia.
9. La possibilità di accoppiare le estensioni di profilo della serie Trocal 76.

RO

1. Izolare termica excelenta multumita sectiuni penatacamerale a profilului de 76 mm, $U_f = 1.4 \text{ W/(m}^2\text{K)}$.
2. Ramforsare de otel supradimensionata, ce asigura o inchidere optima; posibilitate de armare a tocului cu doua profile de otel.
3. Garnitura periferica EPDM.
4. Posibilitate de vitrare cu geam de pana la 50 mm grosime.
5. Sipci de fixare sticla cu garnitura coextrudata redusa, pentru un aspect vizual placut si o curatare facila.
6. Sina de ghidare cu bariera termica.
8. Disponibila optional: cale de rulare ingropata in prag.
9. Posibilitate de cuplare a extensiilor de profil de la seria Trocal 76.

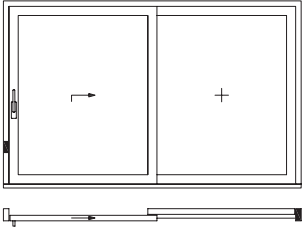
Color program / Dekorübersicht / Programma Colori / Program culori

Dekore Pellicola Folie	Color shades Farbbezeichnung Colore Denumire culoare	Laminated		Suport material Trägermaterial Colore Massa Material Bază	Renolit code Renolit Code Codice Renolit Cod Renolit	Gasket Dichtung Guarnizione Garnitura
		ext	int			
Wood grain / Holzdekore / Effetto Legno / Imitatie Lemn	Sheffield Oak Light	x	x	braun	F456-3081	gray
	Sheffield Oak Grey	x	x	braun	F436-3086	gray
	Eiche Natur	x	x	braun	9.03118076-116800	gray
	Bergkiefer	x	x	braun	9.3069041-116700	gray
	Oregon	x	x	braun	9.1192001-116700	gray
	Streifen-Douglasie	x	x	braun	9.3152009-116700	gray
	Winchester XA	x	x	braun	9.0049240-114800	gray
	Golden Oak	x	x	braun	9.2178001-116700	black
	Soft Cherry	x	x	braun	9.3214009-119500	gray
	Siena PR	x	x	braun	9.0049233-114800	gray
	Siena PN	x	x	braun	9.0049237-114800	black
	Nussbaum V	x	x	braun	9.2178007-116700	black
	Eiche Dunkel FL-F1	x	x	braun	9.2052089-116700	black
	Mooreiche ST-F	x	x	braun	9.3167004-116700	black
	Macore	x	x	braun	9.3162002-116700	black
	Sapeli	x	x	braun	9.2065021-116700	black
	Black Cherry	x	x	braun	9.3202001-116700	black
	Desert Oak	x	x	braun	2.0057.004-130300	black
	Mountain Oak	x	x	braun	2.0057.006-130300	black
Single Colors / Uni-Farben / Uni-culore / Culori Uni	Crystal White Ash	x	x	white	47 852-117900	gray
	Cremeweiss	x	x	white	02.20.11.000001-116700	gray
	Lichtgrau 7251	x	x	white	725105-116700	gray
	Grau 7155	x	x	white	715505-116700	gray
	Basaltgrau 7012	x	x	white	701205-116700	gray
	Anthrazitgrau	x	x	white	701605-116700	black
	Anthrazitgrau 7016 Glatt	x	x	white	701605-808300	black
	Dunkelrot 3081	x	x	white	308105-116700	black
	Winerot 3005	x	x	white	300505-116700	black
	Moosgrun 6005	x	x	white	600505-116700	black
	Dunkelgrun 6125	x	x	white	612505-116700	black
	Schwarzbraun 8518	x	x	white	851805-116700	black
	Metbrush Aluminium	x	x	white	F436-1001	gray
	Metbrush Messing	x	x	white	F436-1007	gray

Types of Openings / Öffnungsarten / Tipologie aperture / Tipologie deschideri

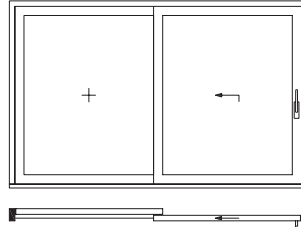
Schema A left

- 1 Lift-Sliding sash +1 Fixed pane**
1 Hebe-Schiebeflügel +1 Festverglasung außen
1 Porta scorrevole alzante + 1 Telaio fisso esterno
1 Cercevea Liftant -Glisantă +1 Ramă fixă exterioră



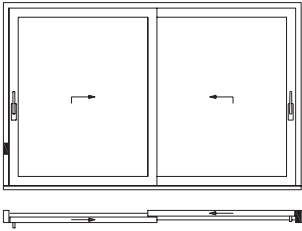
Schema A right

- 1 Lift-Sliding sash +1 Fixed pane**
1 Hebe-Schiebeflügel +1 Festverglasung außen
1 Porta scorrevole alzante + 1 Telaio fisso esterno
1 Cercevea Liftant -Glisantă +1 Ramă fixă exterioră



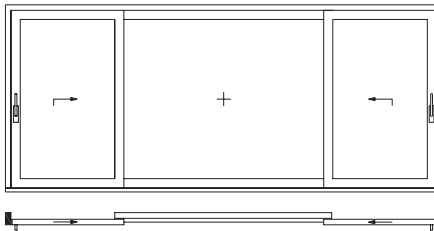
Schema D*

- 2 Lift-Sliding sashes**
2 Hebe-Schiebeflügel
2 Porta scorrevole alzante
2 Cercevele Liftant-Glisante



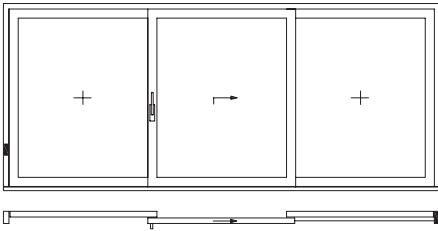
Schema K

- 2 Lift - Sliding sashes + 1 Outer centre fixed pane**
2 Hebe-Schiebeflügel + 1 Festverglasung mittig außen
2 Porte scorrevoli alzanti + 1 Telaio fisso centrale esterno
2 Cercevele Liftant-Glisante + 1 Ramă fixă exterioră



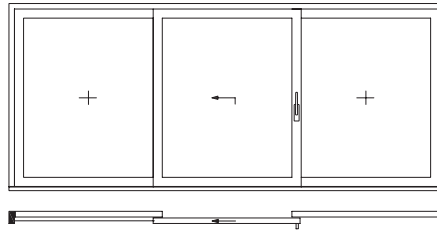
Schema G left

- 1 Lift - Sliding sash + 2 Outer fixed panes**
1 Hebe-Schiebeflügel mittig innen + 2 Festverglasungen außen
1 Porta scorrevole alzante + 2 Telai fissi esterni
1 Cercevea Liftant-Glisantă + 2 Rame fixe exterioroare



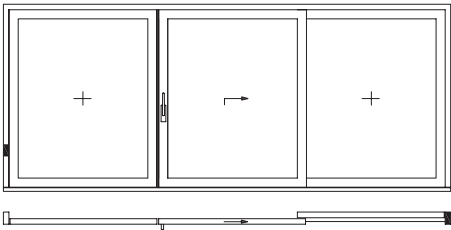
Schema G right

- 1 Lift - Sliding sash + 2 Outer fixed panes**
1 Hebe-Schiebeflügel mittig innen + 2 Festverglasungen außen
1 Porta scorrevole alzante + 2 Telai fissi esterni
1 Cercevea Liftant-Glisanta + 2 Rame fixe exterioroare



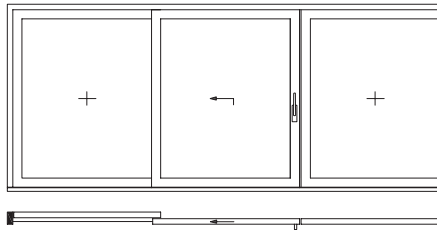
Schema G left

- 1 Lift - Sliding sash + 1 Inner and 1 Outer fixed panes**
1 Hebe-Schiebeflügel mittig innen + 1 innen and 1 außen Festverglasungen
1 Porta scorrevole alzante + 1 Telaio esterno e 1 Telaio interno fissi
1 Cercevea Liftant-Glisanta + 1 Ramă interioară și 1 exterioroara fixe



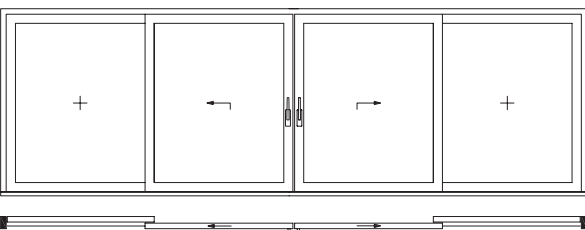
Schema G right

- 1 Lift - Sliding sash + 1 Inner and 1 Outer fixed panes**
1 Hebe-Schiebeflügel mittig innen + 1 innen and 1 außen Festverglasungen
1 Porta scorrevole alzante + 1 Telaio esterno e 1 Telaio interno fissi
1 Cercevea Liftant-Glisanta + 1 Ramă interioară și 1 exterioroara fixe



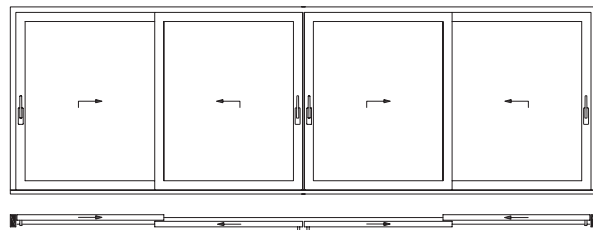
Schema C

- 2 Lift - Sliding sashes + 2 Fixed panes**
2 Hebe-Schiebeflügel + 2 Festverglasungen außen
2 Porte scorrevoli alzanti + 2 Telai fissi esterni
2 Cercevele Liftant-Glisante + 2 Rame fixe exterioroare



Schema F

- 4 Lift-sliding sashes**
4 Hebe-Schiebeflügel
4 Porte scorrevoli alzanti
4 Cercevele Liftant-Glisante



* Available from September 2018

Sound insulation test reports / Übersicht Schallprüfzeugnisse / Certificati d'isolamento acustico /
 Certificate izolare fonica

Element description Elementbeschreibung Descrizione elemento Descriere element	Pane structure (mm) Scheibenaufbau (mm) Struttura vetro (mm) Structura geam (mm)	Obtained values Rw,P=dB Erreichte Werte Rw,P=dB Valori raggiunti Rw,P=dB Valori obtinute Rw,P=dB	Test report Prüfbericht Certificati d'isolamento acustico Certificate izolare fonica
Einflügelige Hebe-Schiebe-Tür Schema A 1653 mm x 2500 mm	4-12-4-12-4	31	17-/05-A202-B1 / 17/05-A202-P19
Einflügelige Hebe-Schiebe-Tür Schema A 1653 mm x 2500 mm	4-16-4-12-4	31	17-/05-A202-B1 / 17/05-A202-P18
Einflügelige Hebe-Schiebe-Tür Schema A 1653 mm x 2500 mm	6-16-4	33	17-/05-A202-B1 / 17/05-A202-P17
Einflügelige Hebe-Schiebe-Tür Schema A 1653 mm x 2500 mm	6-12-4-12-4	34	17-/05-A202-B1 / 17/05-A202-P16
Einflügelige Hebe-Schiebe-Tür Schema A 1653 mm x 2500 mm	8-20-4	36	17-/05-A202-B1 / 17/05-A202-P15
Einflügelige Hebe-Schiebe-Tür Schema A 1653 mm x 2500 mm	VSG 44.2-16-4	37	17-/05-A202-B1 / 17/05-A202-P14
Einflügelige Hebe-Schiebe-Tür Schema A 1653 mm x 2500 mm	10-20-4	36	17-/05-A202-B1 / 17/05-A202-P13
Einflügelige Hebe-Schiebe-Tür Schema A 1653 mm x 2500 mm	VSG 44.1-16-4	37	17-/05-A202-B1 / 17/05-A202-P9
Einflügelige Hebe-Schiebe-Tür Schema A 1653 mm x 2500 mm	6-12-4-12-44.1	39	17-/05-A202-B1 / 17/05-A202-P8
Einflügelige Hebe-Schiebe-Tür Schema A 1653 mm x 2500 mm	VSG-SI 44.1/12A/VSG-SI 44.1	40	17-/05-A202-B1 / 17/05-A202-P7
Einflügelige Hebe-Schiebe-Tür Schema A 1653 mm x 2500 mm	VSG SI 44.1-16-VSG 33.1	39	17-/05-A202-B1 / 17/05-A202-P6
Einflügelige Hebe-Schiebe-Tür Schema A 1653 mm x 2500 mm	VSG SI 44.1-16-VSG SI 44.1	40	17-/05-A202-B1 / 17/05-A202-P12
Einflügelige Hebe-Schiebe-Tür Schema A 1653 mm x 2500 mm	VSG SI 44.1-24-8	40	17-/05-A202-B1 / 17/05-A202-P11
Einflügelige Hebe-Schiebe-Tür Schema A 1653 mm x 2500 mm	VSG SI 66.1-24-6	41	17-/05-A202-B1 / 17/05-A202-P10
Einflügelige Hebe-Schiebe-Tür Schema A 1653 mm x 2500 mm	VSG 46.2-20-VSG 44.2	42	17-/05-A202-B1 / 17/05-A202-P2
Einflügelige Hebe-Schiebe-Tür Schema A 1653 mm x 2500 mm	VSG SI 66.2-20-VSG SI44.2	42	17-/05-A202-B1 / 17/05-A202-P4
Einflügelige Hebe-Schiebe-Tür Schema A 1653 mm x 2500 mm	VSG SI 66.2-24-VSG SI 44.2	42	17-/05-A202-B1 / 17/05-A202-P3
Einflügelige Hebe-Schiebe-Tür Schema A 1653 mm x 2500 mm	VSG 86.2-24-VSG 46.2	43	17-/05-A202-B1 / 17/05-A202-P22
Einflügelige Hebe-Schiebe-Tür Schema A 1653 mm x 2500 mm	6-16-4-16-6	34	17-/05-A202-B1 / 17/05-A202-P20
Einflügelige Hebe-Schiebe-Tür Schema A 1653 mm x 2500 mm	6-18-6	33	17-/05-A202-B1 / 17/05-A202-P5
Einflügelige Hebe-Schiebe-Tür Schema A 1653 mm x 2500 mm	VSG 44.1-18-6	39	17-/05-A202-B1 / 17/05-A202-P1
Einflügelige Hebe-Schiebe-Tür Schema A 1653 mm x 2500 mm	VSG 44.1-16-4-14-6	40	17-/05-A202-B1 / 17/05-A202-P21

D-01062018

We reserve the right to make technical changes

10.3

1

PERFORMER 74

RONDO

STYLE 76

PASIV 82

KUBUS

PREMIDOOR 76

PREMIDOOR 88

PREMILINE

BESCHLÄG

GLASS

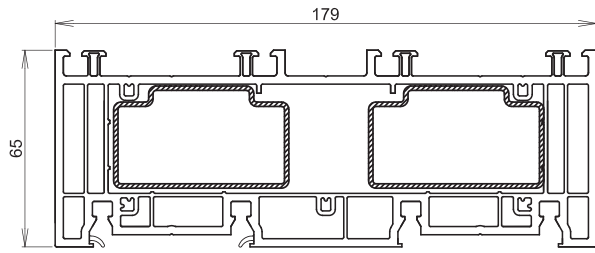
ROLLO TOP

ROLLO FRONT

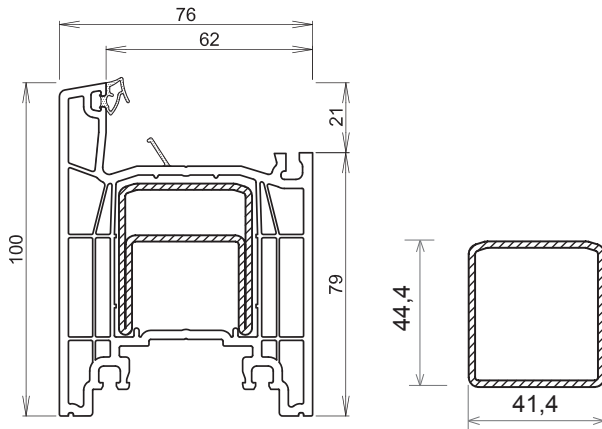
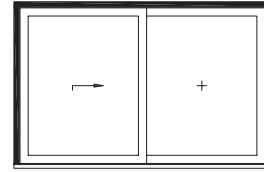
BORA

HERCULES 70

Main profiles / Hauptprofil / Profili base / Profile principale

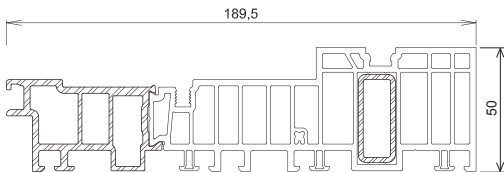
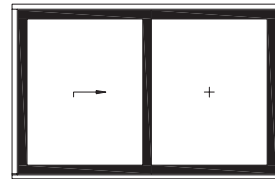


Profile: 76169
Reinforcement: V373

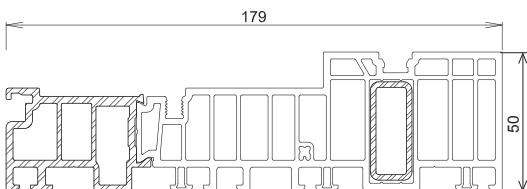
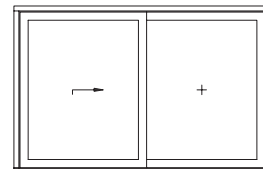


Profile: 76269
Reinforcement: V372

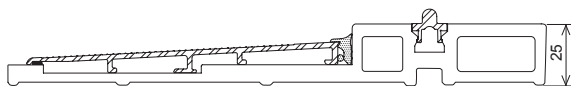
Alternative Steel
V370



Threshold set: Z007



Threshold set: Z006



Threshold set: Z112

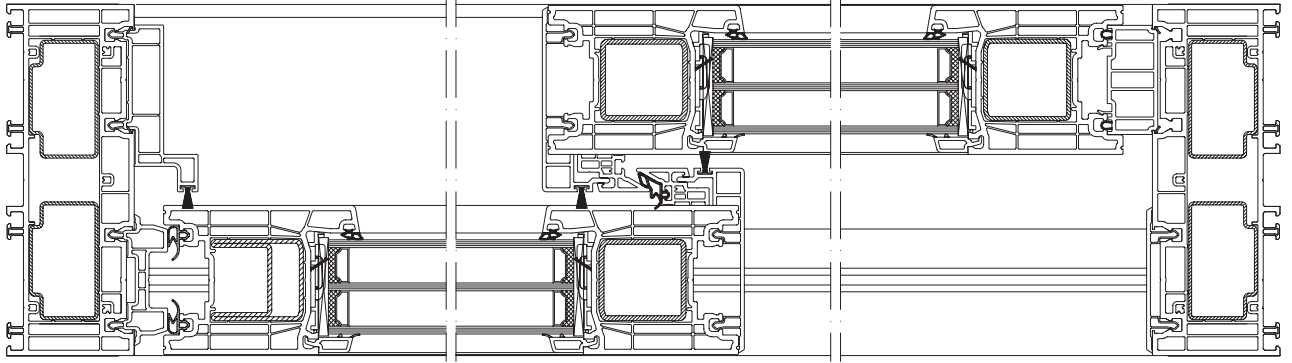
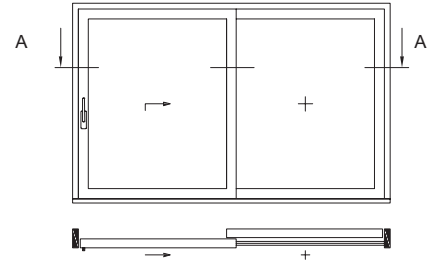
Schema A

1 Lift-Sliding sash +1 Fixed pane

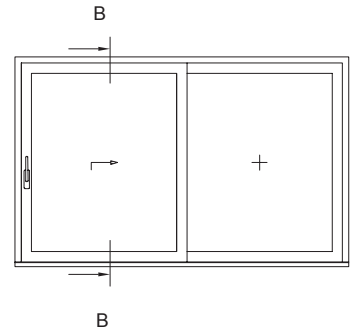
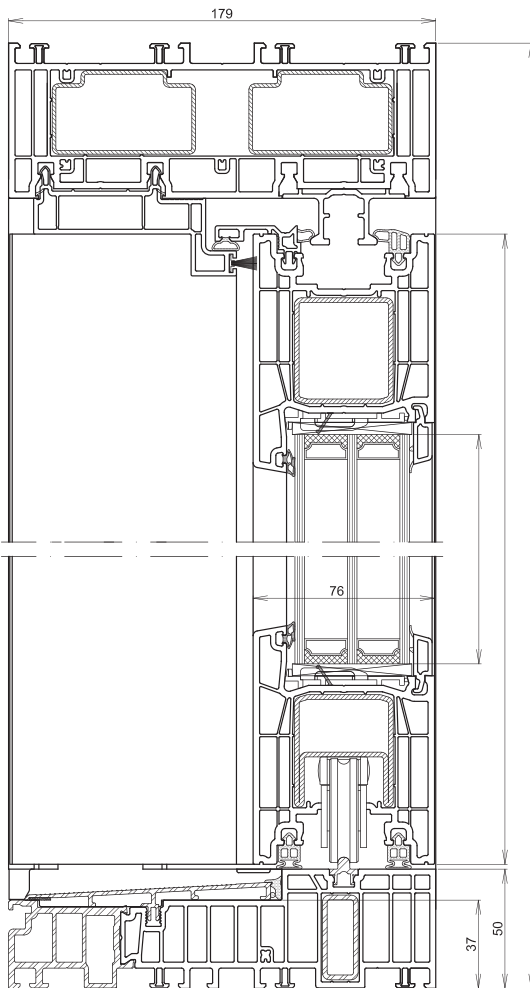
1 Hebe-Schiebeflügel +1 Festverglasung

1 Porta scorrevole alzante + 1 Telaio fisso

1 Cercevea Liftant -Glisantă +1 Rama fixă



B-B



Z006

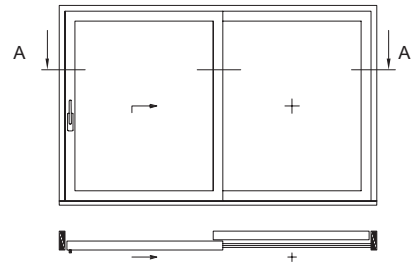
Schema A + AluClip

1 Lift-Sliding sash +1 Fixed pane

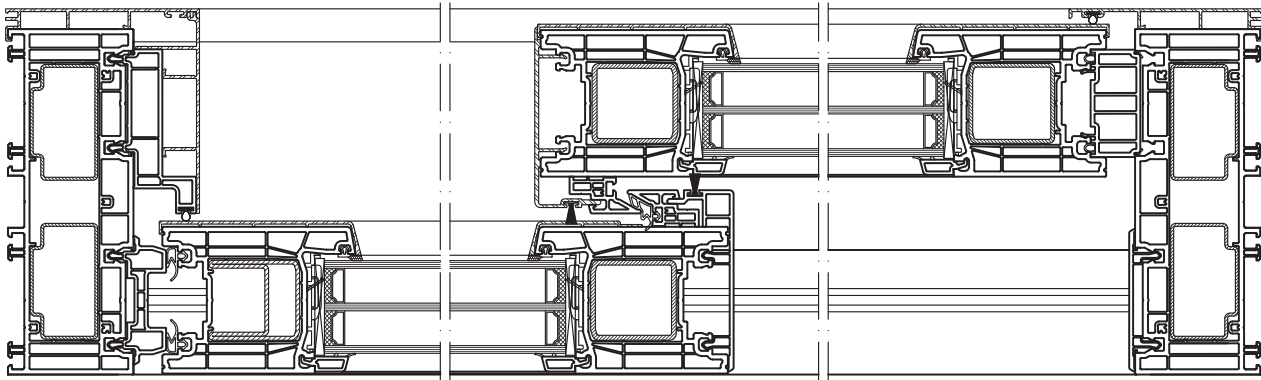
1 Hebe-Schiebeflügel +1 Festverglasung

1 Porta scorrevole alzante + 1 Telaio fisso

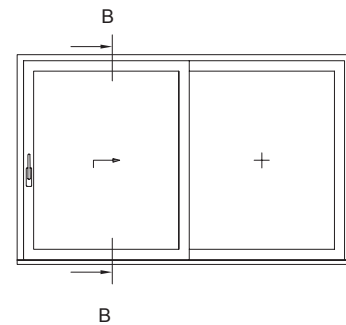
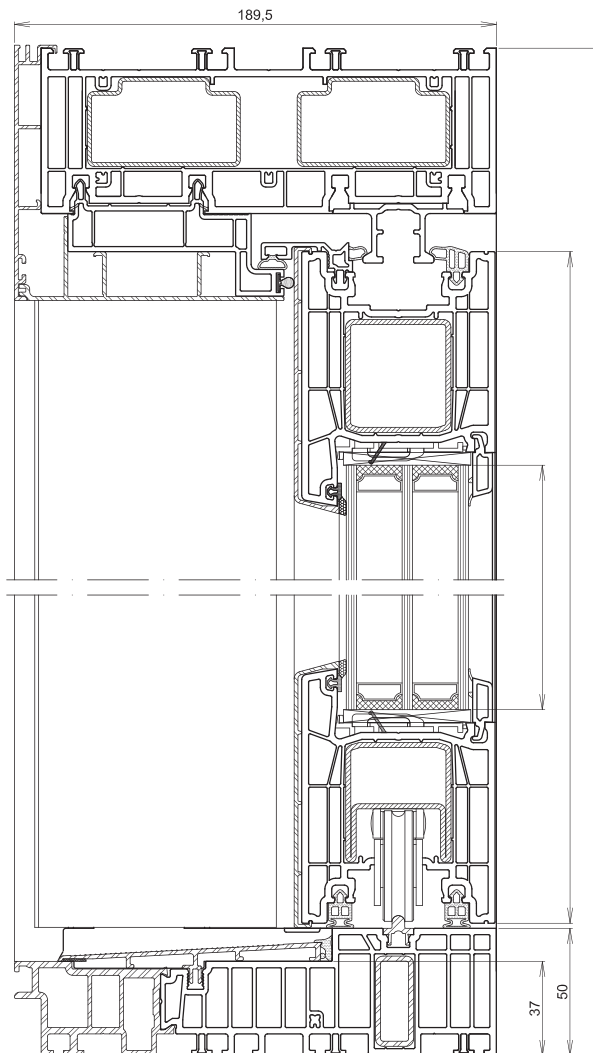
1 Cercevea Liftant -Glisantă +1 Rama fixă



A-A



B-B



Z007

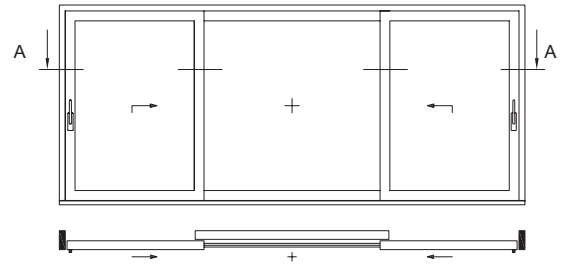
Schema K

2 Lift - Sliding sashes + 1 Outer centre fixed pane

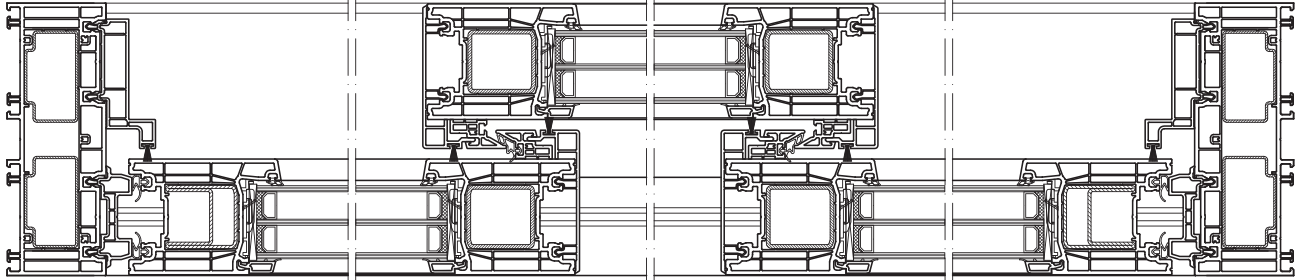
2 Hebe-Schiebeflügel + 1 Festverglasung mittig außen

2 Porte scorrevoli alzanti + 1 Telaio fisso centrale esterno

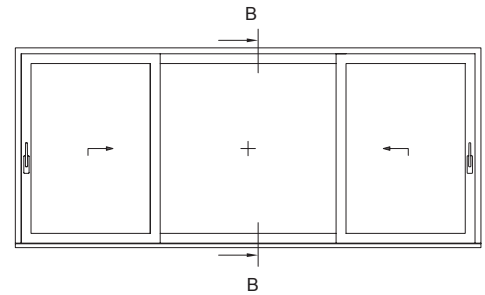
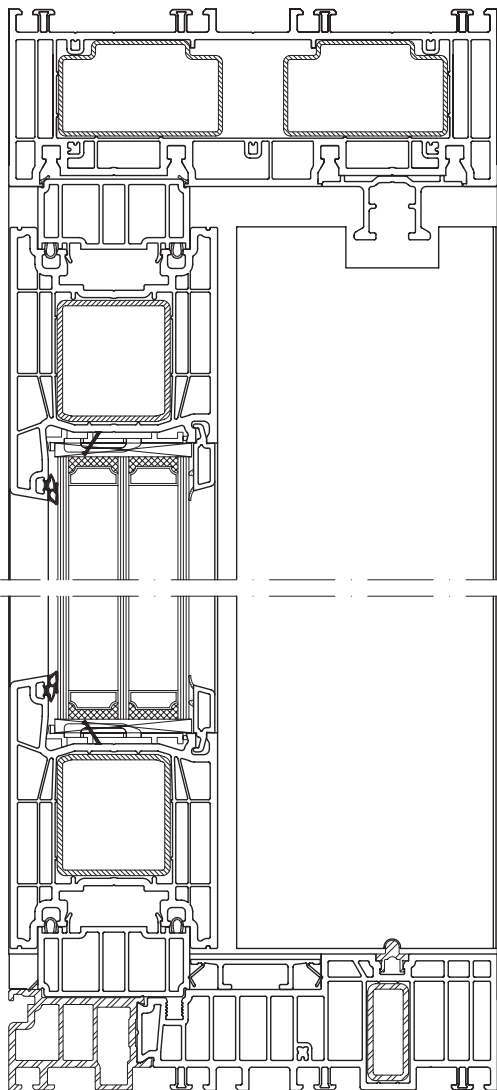
2 Cercevele Liftant-Glisante + 1 Ramă fixă exterioară



A-A



B-B



Z006

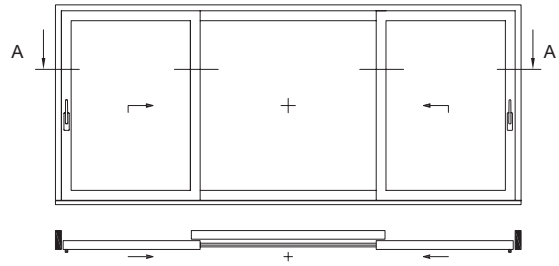
Schema K + AluClip

2 Lift - Sliding sashes + 1 Outer centre fixed pane

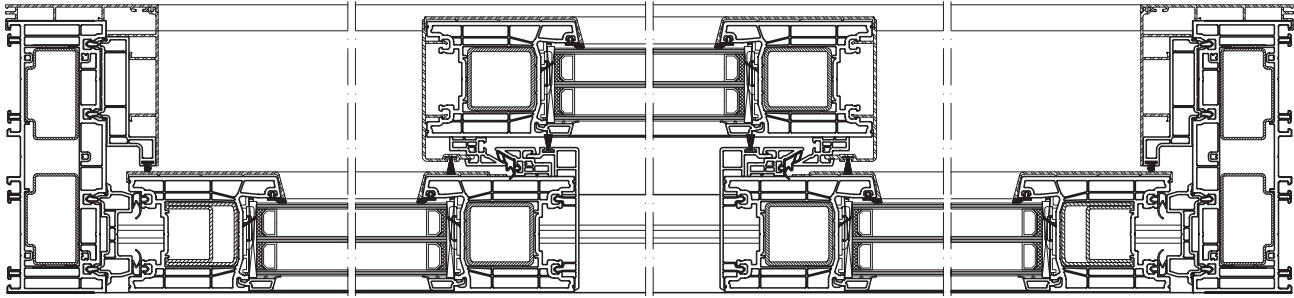
2 Hebe-Schiebeflügel + 1 Festverglasung mittig außen

2 Porte scorrevoli alzanti + 1 Telaio fisso centrale esterno

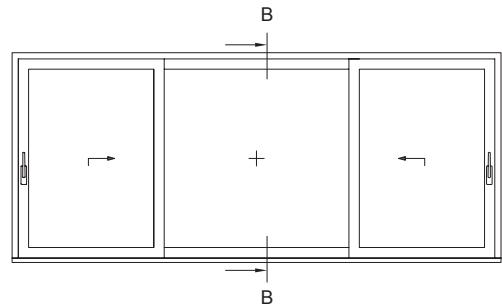
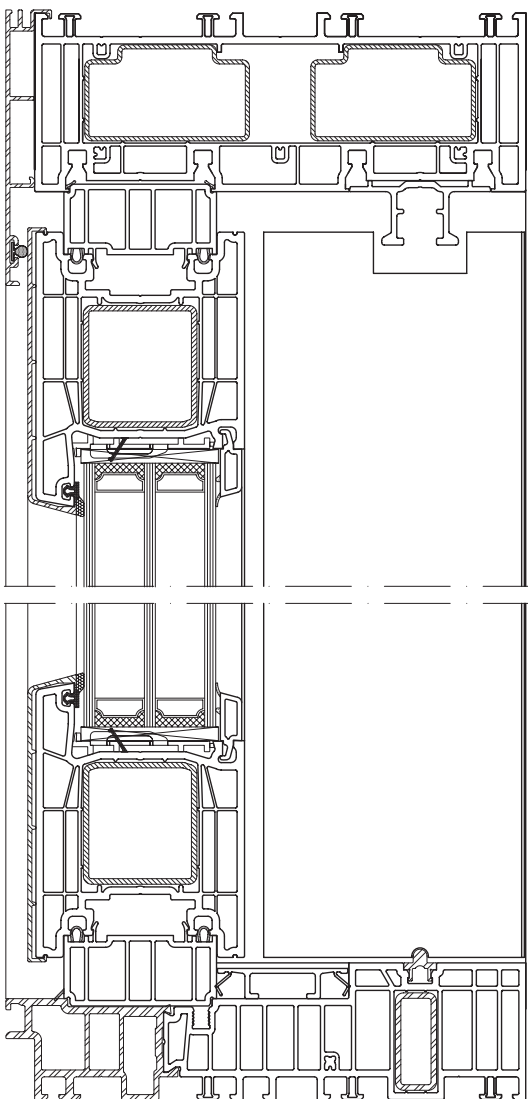
2 Cercevele Liftant-Glisante + 1 Ramă fixă exterioră



A-A



B-B



Z007

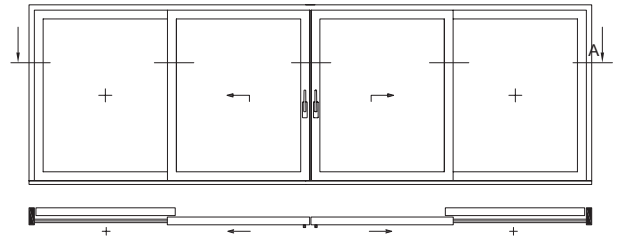
Schema C

2 Lift - Sliding sashes + 2 Fixed panes

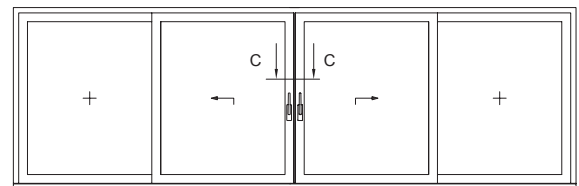
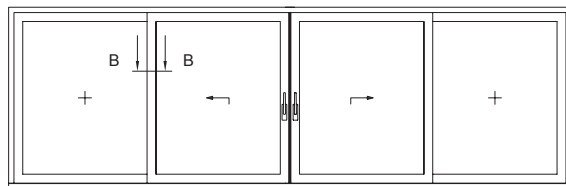
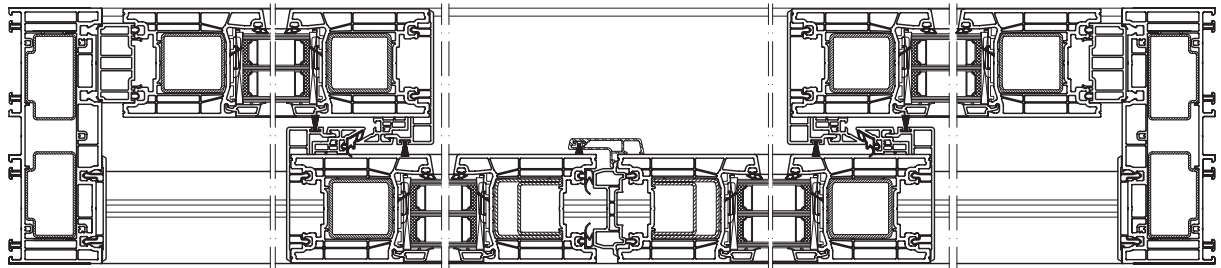
2 Hebe-Schiebeflügel + 2 Festverglasungen außen

2 Porte scorrevoli alzanti + 2 Telai fissi

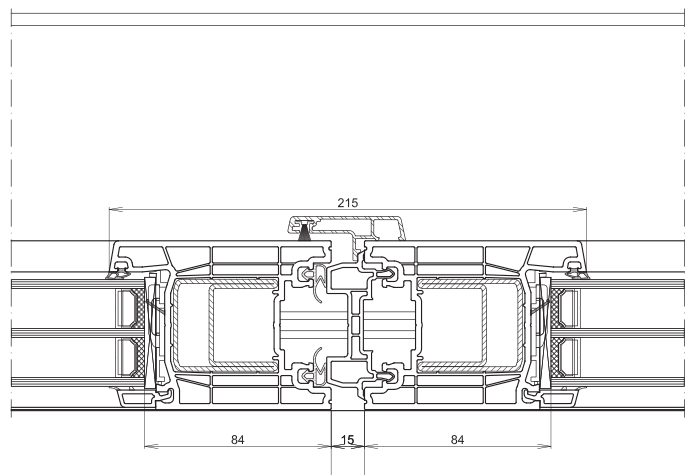
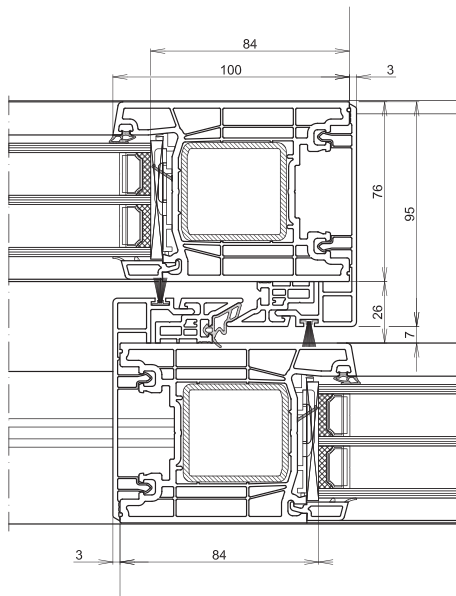
2 Cercevele Liftant-Glisante + 2 Rame fixe exterioare



A-A



B-B



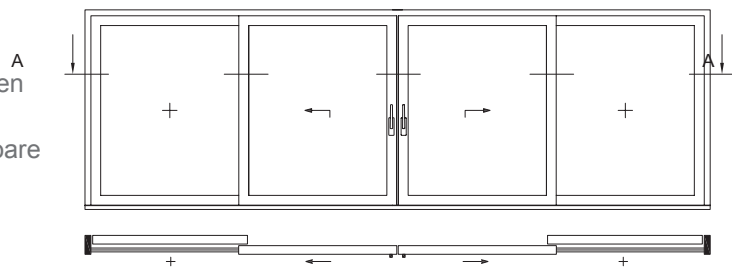
Schema C + AluClip

2 Lift - Sliding sashes + 2 Fixed panes

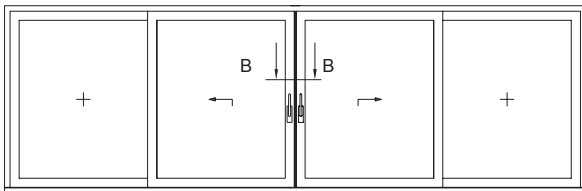
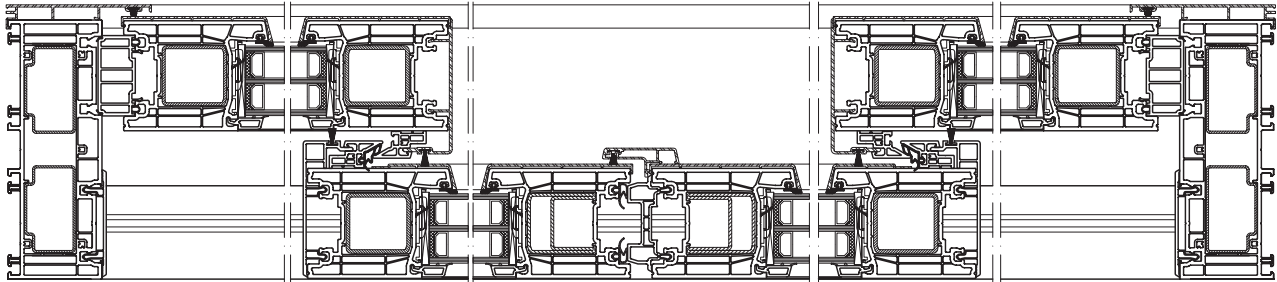
2 Hebe-Schiebeflügel + 2 Festverglasungen außen

2 Porte scorrevoli alzanti + 2 Telai fissi

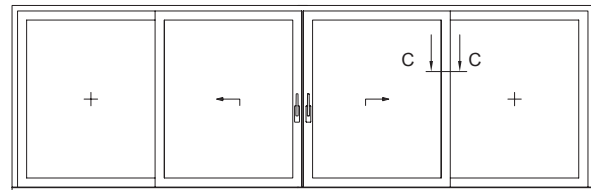
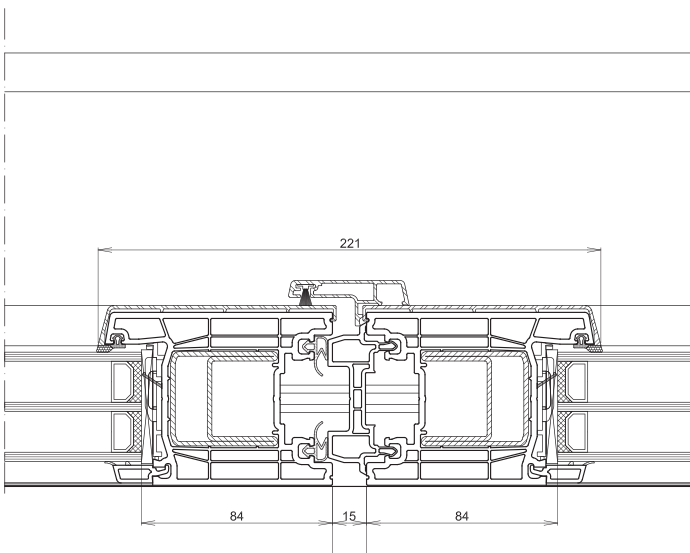
2 Cercevele Liftant-Glisante + 2 Rame fixe exterioare



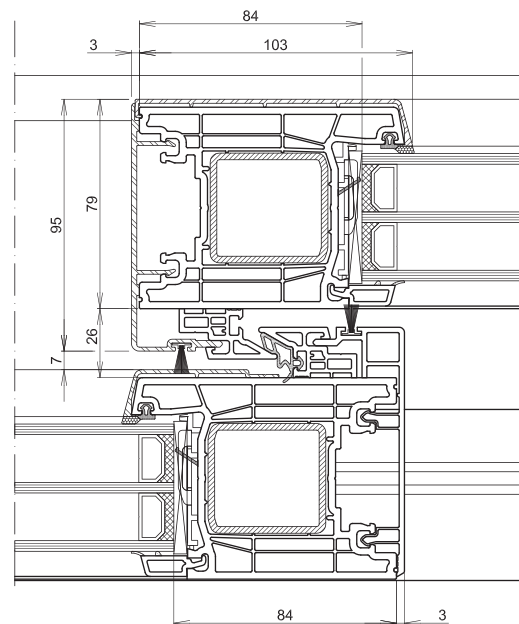
A-A



B-B



C-C



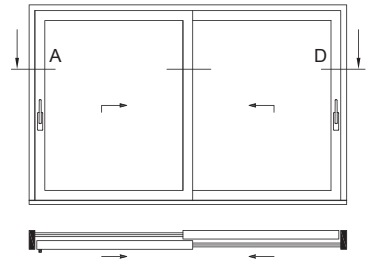
Schema D

2 Lift-Sliding sash

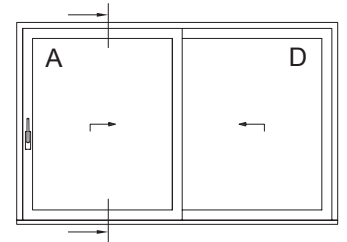
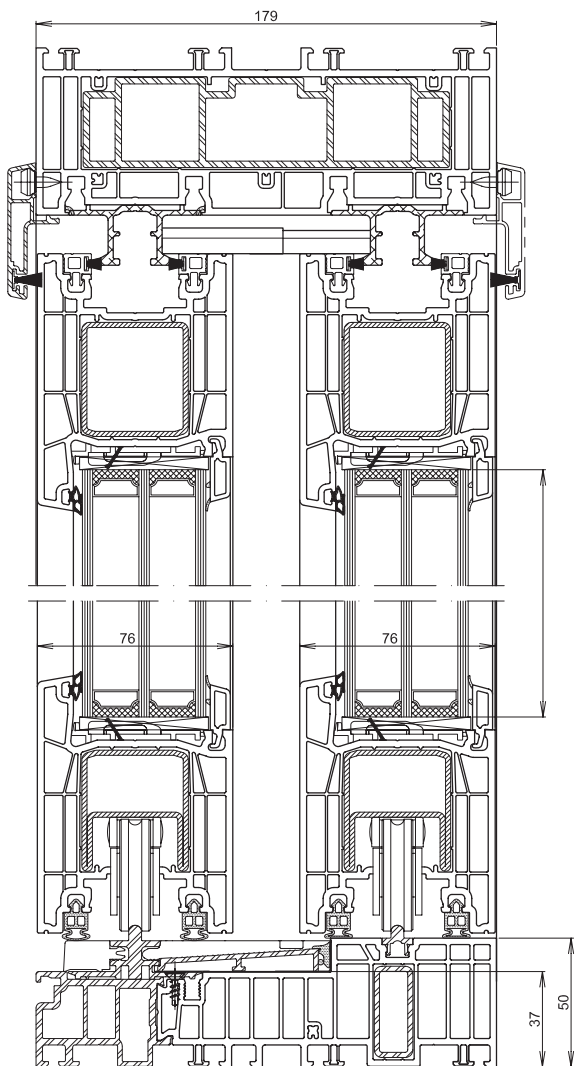
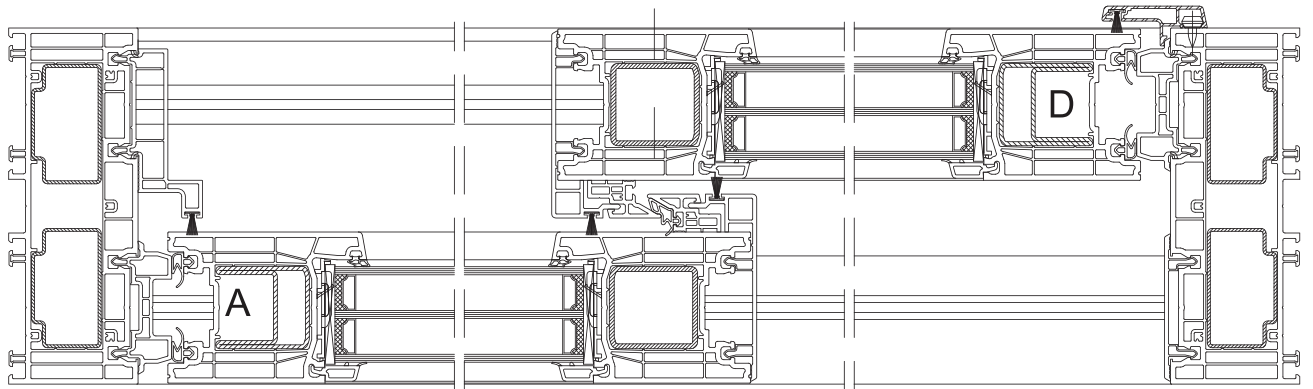
2 Hebe-Schiebeflügel

2 Porta scorrevole alzante

2 Cercevea Liftant -Glisantă

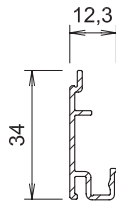
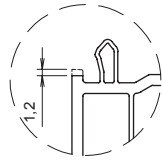
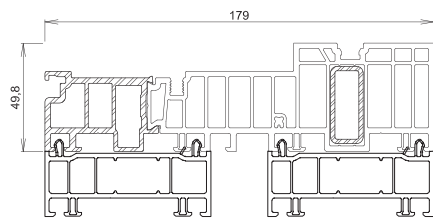


A-D

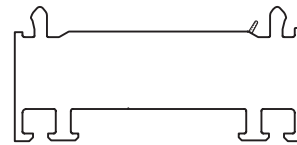


HERCULES 70	BORA	ROLLO FRONT	ROLLO TOP	GLASS	BESCHLÄG	PREMIDOOR 76	KUBUS	PASIV 82	STYLE 76	RONDO	PERFORMER 74
				GLASS	HARDWARE	PREMIDOOR 88	PREMILINE				

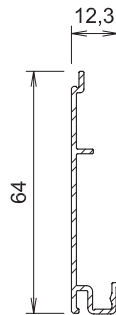
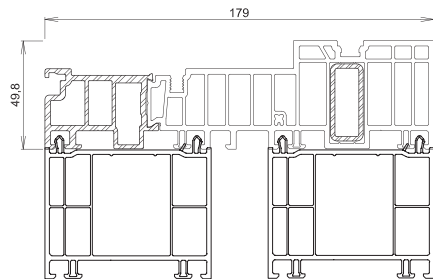
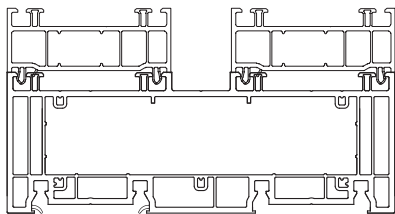
Outer frame extension / Blendrahmen Verbreiterung / *Allargatore Telaio* / Profile extensie toc



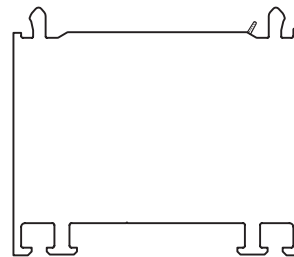
A120



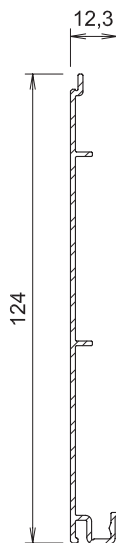
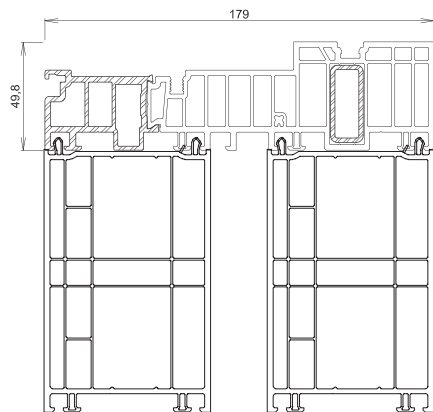
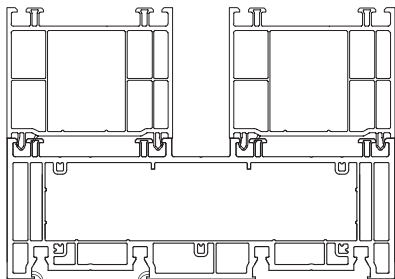
76701



A121



76702

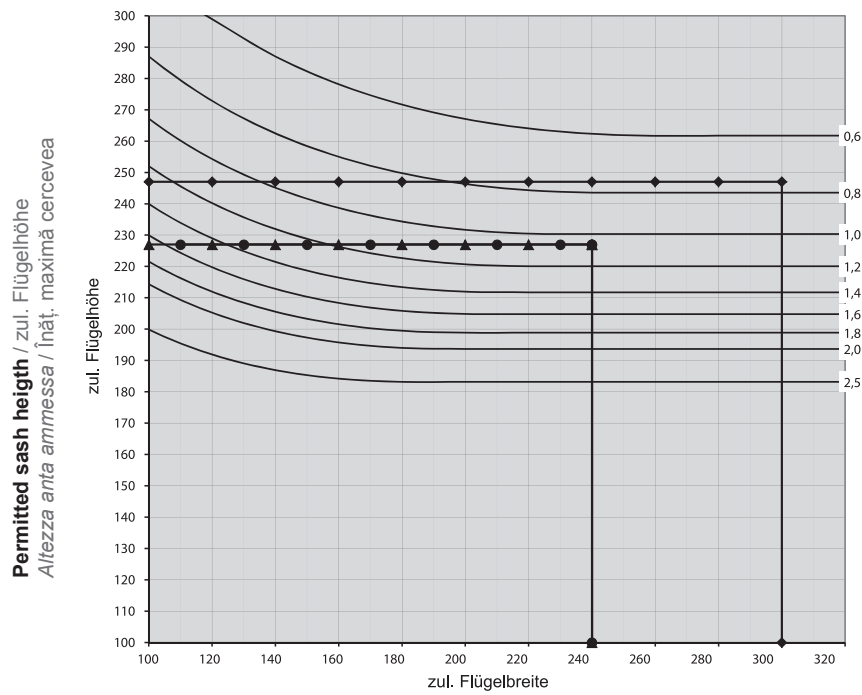


A124

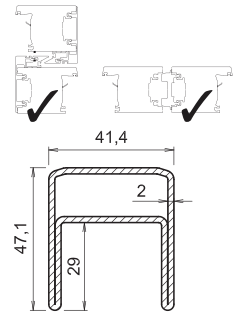


76703

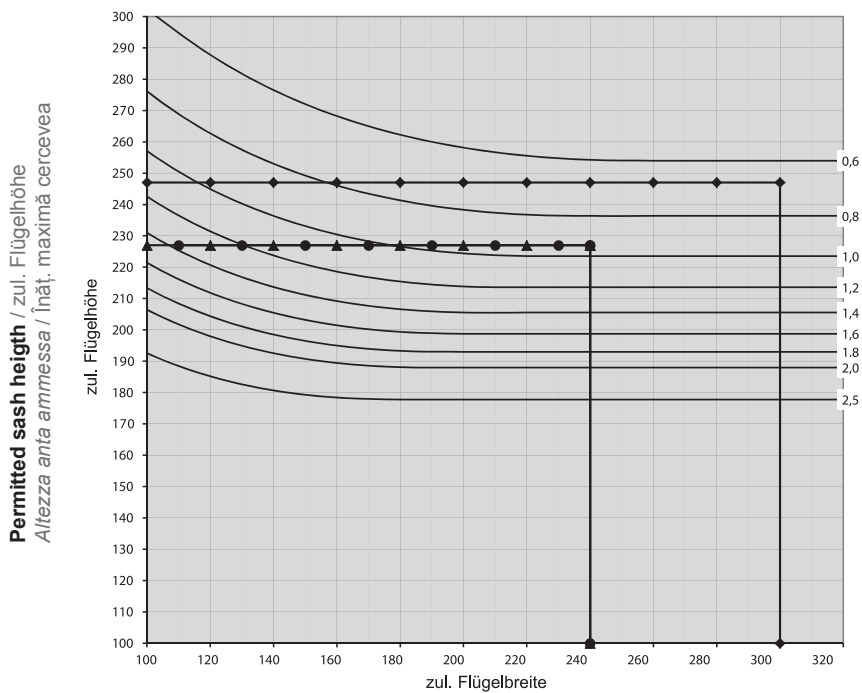
PremiDoor 76 Sash Maximum Sizes / PremiDoor 76 Flügelgrößen Diagramme / Campi d'applicazione PremiDoor 76 / Dimensiuni maxime cercevea PremiDoor 76



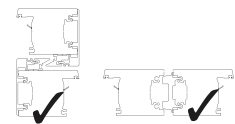
Permitted sash width / zul. Flügelbreite /
Larghezza anta ammessa / Lățime maximă cercevea



- ◆ Weiß
- ▲ Farbe und AluSchale

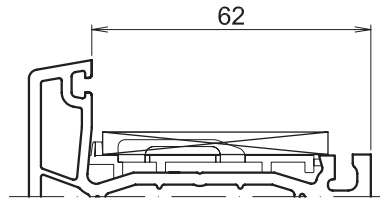
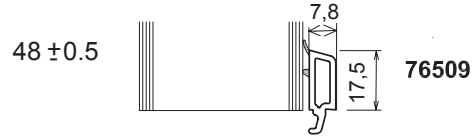
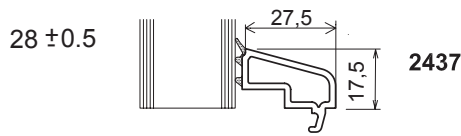
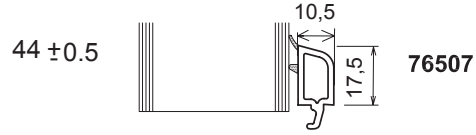
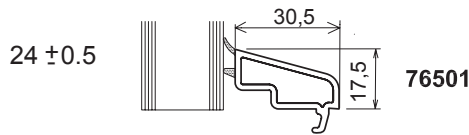



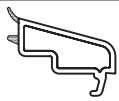
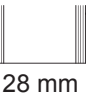

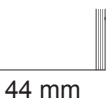

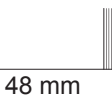
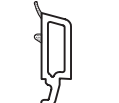
Permitted sash width / zul. Flügelbreite /
Larghezza anta ammessa / Lățime maximă cercevea



Verstärkungsprofil V371
 $I_W = 9,9 * 2 = 19,8$

- ◆ Weiß
- ▲ Farbe und AluSchale



Profile	Glass / Glas / Vetro / Sticlă	Glazing bead / Glasleiste Fermavetro / Baghetă	Gasket / Dichtung Guarnizione / Garnitură
Sash 76269	 24 mm	 76501	black or gray
Sash 76269	 28 mm	 76504	
Sash 76269	 44 mm	 76507	
Sash 76269	 48 mm	 76509	

Installation of the glazing beads / Einstalen der Glasleiste / Inserimento dei listelli fermavetro / Montare Baghete

Starting on one of the shortest lengths, fit 3 of the beads moving around the frame using a rubber mallet, finally fitting the last bead by bending into position. It is always best to leave one of the longer beads until last as a long bead will locate and bend more easily.

Beim Verglasen werden die Glasleisten mit dem Rastfuß in die Glasleistennut eingesetzt und mit einem Gummihammer eingeschlagen. Beim Einklipsen der Glasleiste ist darauf zu achten, dass die kürzere Glasleiste zuerst eingesetzt wird. Die längeren Glasleisten durchbiegen und in den Gehrungen beidseitig in die Glasleistennut einsetzen und von der Mitte beginnend einrasten

Durante il montaggio dei vetri applicare i listelli fermavetro con il bordino di aggancio nell'apposita scanalatura e poi inserirli con un martello di gomma. Inserire sempre prima i listelli fermavetro più corti. Piegare i listelli fermavetro più lunghi, impuntare le due estremità negli angoli della scanalatura ed iniziare l'inserimento a partire dal centro.

Mai întâi se montează baghete scurte aflate față în față, prima fază fiind îndoirea lor ușoară apoi introducerea și fixarea lor propriu-zisă. În final se montează și celelalte două baghete lungi fixând mai întâi colțurile și apoi mijlocul.

Uninstalling the glazing beads / Demontage der Glasleiste / Smontaggio dei listelli fermavetro / Demontare Baghete

Remove the glazing beads by pushing a sharp chisel or a rigid paint scraper between the bead and the frame joint at approximately the center point. It is most important to refit the beads in the same positions as they were removed, they may vary in length slightly, due to the manufacturing process.

Meißel zwischen Glasfalzgrund und Glasleistenunterkante Waagrecht ansetzen und mit einem Gummihammer austrasten

Inserire orizzontalmente la punta di uno scalpello tra la scanalatura ed il listello fermavetro ed estrarre con l'aiuto di un martello di gomma

Pentru demontajul baghetelor se utilizează o dală ascuțită. O lovitură scurtă în capăt ar trebui să fie suficientă pentru declipsarea baghetei. Este important ca poziția baghetelor să fie notată pentru a fi montate identic ulterior (pot exista mici diferențe dimensionale între baghetele de lungimi aparent identice)

