

Profile system

- ☐ Horizontal sliding wall with thermally insulated aluminum profiles
- ☐ Top hung construction consisting of individually sliding panels
- ☐ The construction depth of the profiles is 55 mm
- ☐ Panels can be optionally opened and parked inwards, outwards or centrally
- ☐ Panels open to the inside, outside or to the centre
- ☐ Opening of panels by sliding to one side or to both sides
- ☐ Optionally with revolving blind frame
- ☐ Height adjustment after installation possible

Fittings

- ☐ All fittings are concealed within the profiles
- ☐ Low-maintenance, non-corroding and failsafe hardware components
- ☐ Panels are locked via rods engaging by about 22 mm into the floor
- ☐ Locking and unlocking of panels via flat handles with locking device for burglar resistance
- ☐ The panels may be additionally secured by means of a profile cylinder lock
- ☐ An integrated pass through panel with a lever-operated multiple locking system, lock and profile cylinder can be provided

Running assembly

- ☐ Each element is guided by two running assemblies sliding in a ceiling mounted aluminium track
- ☐ Low-noise, low-wear, heat- and cold-resistant rollers
- ☐ Running assemblies pivot at any angle between 90° and 180°

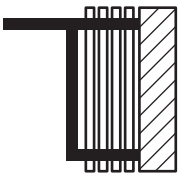
Sealing and ventilation

- ☐ Using EPDM gaskets at two levels guarantees rain- and wind-proofness in the vertical panel joint
- ☐ Double brush gaskets with flexible plastic base are fitted horizontally at the bottom

Glazing

- ☐ A glazing configuration of 8 mm to 36 mm is possible
- ☐ Subsequent replacement of panes without difficulty
- ☐ Subsequent replacement of panels without difficulty

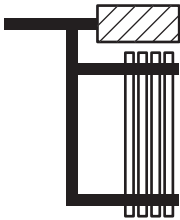
Basic parking bay designs



Design 1



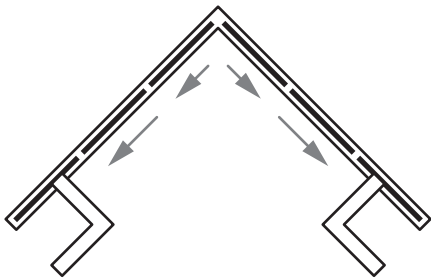
Design 2



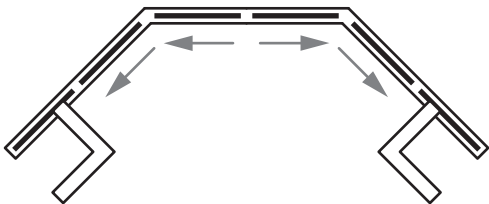
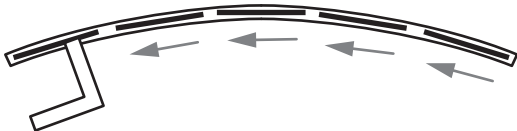
Design 3

Other parking bay designs on request

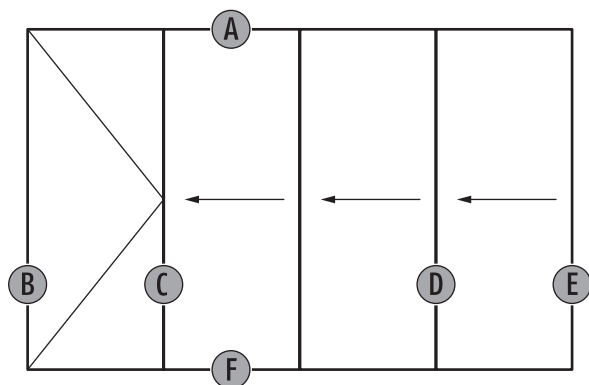
Corner angles 90°



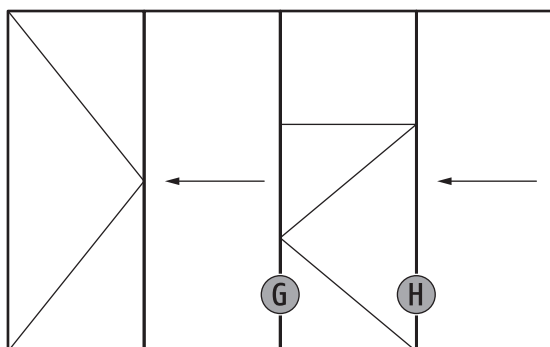
Corner angles 90°-180°



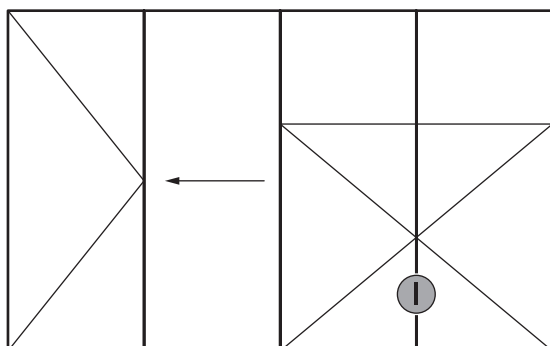
Other floor plan geometries upon request



Details at even panel partition in one direction

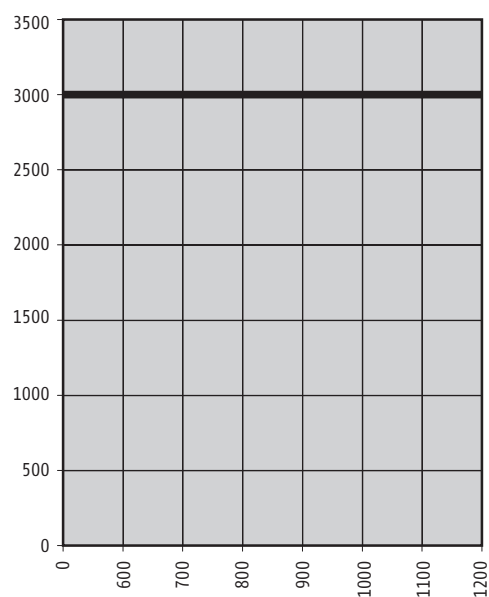


Details at even panel partition in one direction

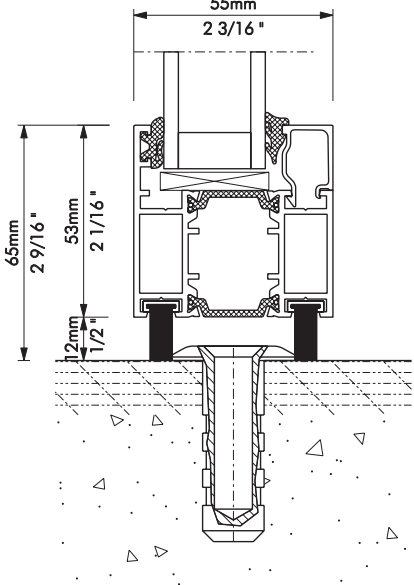
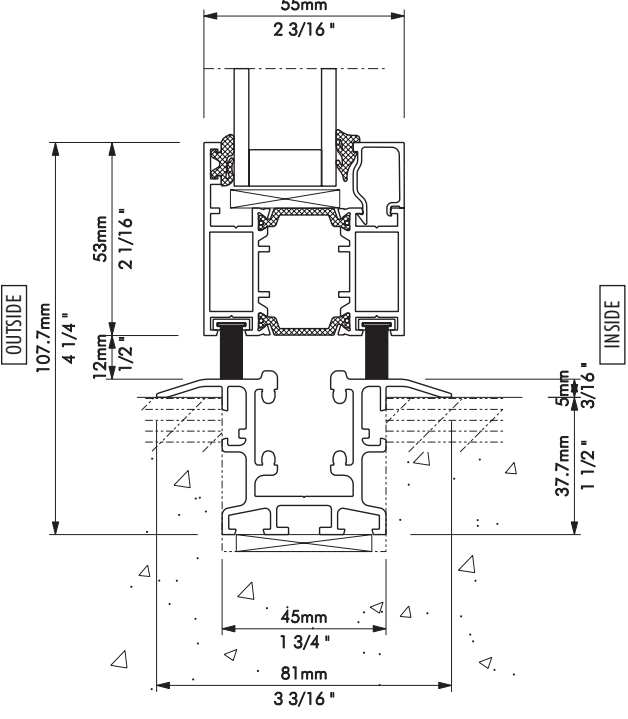
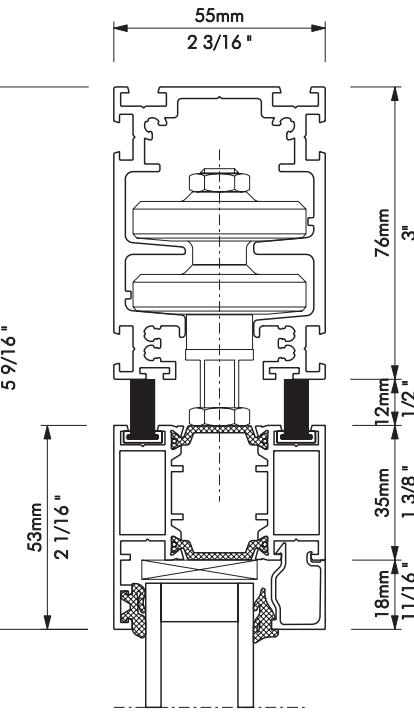
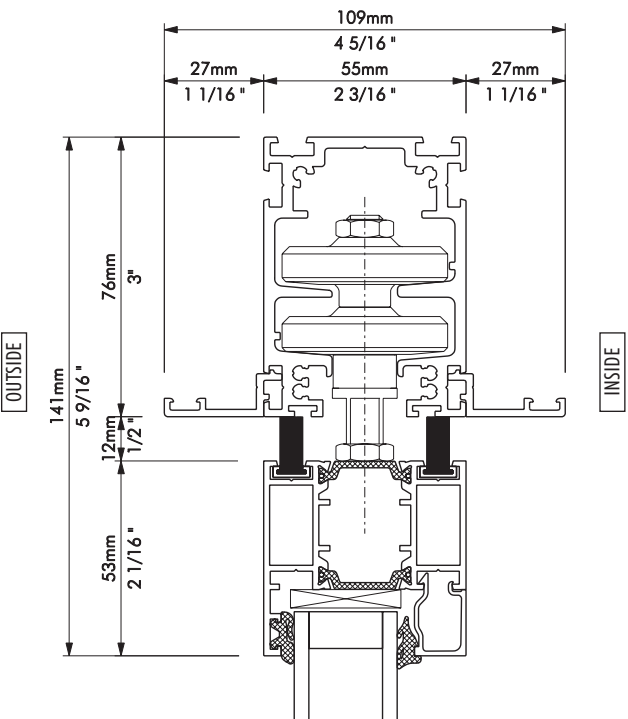


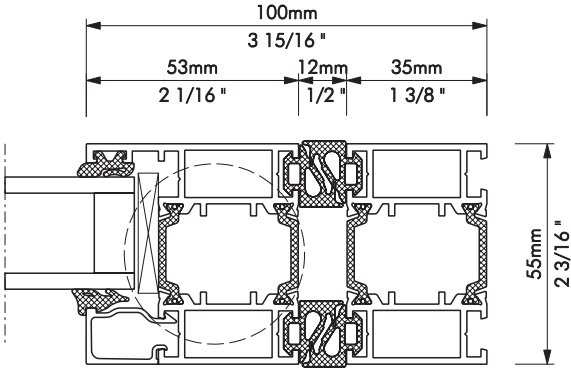
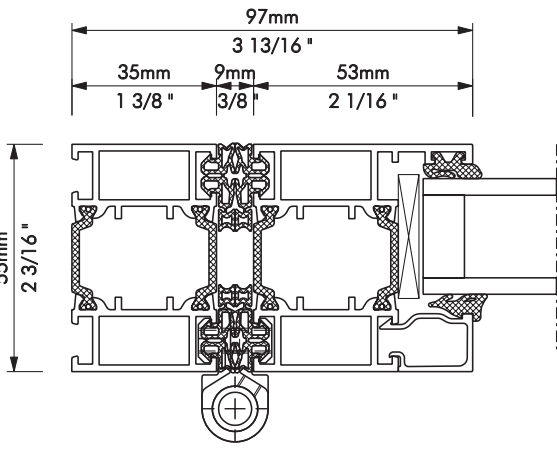
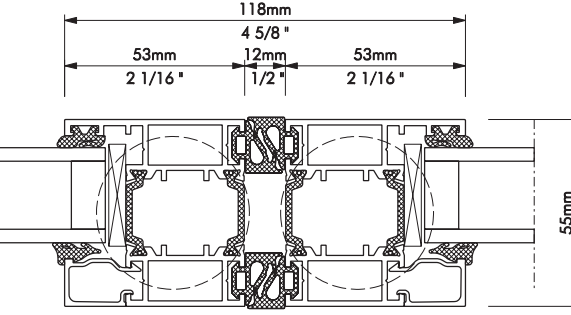
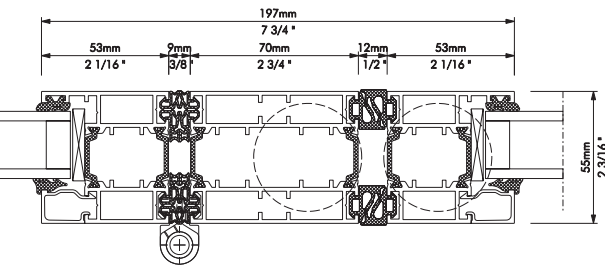
Details at even panel partition in one direction

Panel size diagram



Ref.	Section	Description	Page
F	SF55HSW-003	Vertical-Section, locking socket	4
F	SF55HSW-004	Vertical-Section, flush bottom track	4
A	SF55HSW-001	Vertical-Section, top track	4
A	SF55HSW-002	Vertical-Section, top track with overlay profile inside and outside	4
E	SF55HSW-101	Horizontal-Section, blind frame - sliding panel	5
B	SF55HSW-102	Horizontal-Section, blind frame - turn panel	5
D	SF55HSW-103	Horizontal-Section, sliding panel - sliding panel	5
H	SF55HSW-104	Horizontal-Section, panel - panel sliding panel - hinge side integrated turn panel	5
G	SF55HSW-105	Horizontal-Section, panel - panel sliding panel - gate integrated turn panel	6
I	SF55HSW-106	Horizontal-Section, panel - panel wall side turn panel - sliding panel	6
E	SF55HSW-107	Horizontal-Section, 135°- corner post	6
E	SF55HSW-108	Horizontal-Section, 90°- corner post	6

<p>F</p> 	<p>F</p> <p>NewGlassTechnology</p> 
<p>Description: Vertical-Section, locking socket</p> <p>System: SF55 H-S-W</p> <p>Detail-No.: SF55HSW-003</p>	<p>Description: Vertical-Section, flush bottom track</p> <p>System: SF55 H-S-W</p> <p>Detail-No.: SF55HSW-004</p>
<p>A</p> 	<p>A</p> 
<p>Description: Vertical-Section, top track</p> <p>System: SF55 H-S-W</p> <p>Detail-No.: SF55HSW-001</p>	<p>Description: Vertical-Section, top track with overlay profile inside and outside</p> <p>System: SF55 H-S-W</p> <p>Detail-No.: SF55HSW-002</p>

<p>E OUTSIDE</p>  <p>INSIDE</p>	<p>B OUTSIDE</p>  <p>INSIDE</p>
<p>Description: Horizontal-Section, blind frame - sliding panel</p> <p>System: SF55 H-S-W</p> <p>Detail-No.: SF55HSW-101</p>	<p>Description: Horizontal-Section, blind frame - turn panel</p> <p>System: SF55 H-S-W</p> <p>Detail-No.: SF55HSW-102</p>
<p>D OUTSIDE</p>  <p>INSIDE</p>	<p>H OUTSIDE</p>  <p>INSIDE</p>
<p>Description: Horizontal-Section, sliding panel - sliding panel</p> <p>System: SF55 H-S-W</p> <p>Detail-No.: SF55HSW-103</p>	<p>Description: Horizontal-Section, panel - panel sliding panel - hinge side integrated turn panel</p> <p>System: SF55 H-S-W</p> <p>Detail-No.: SF55HSW-104</p>

<div><div>G</div><div>OUTSIDE</div><div></div><div>INSIDE</div></div> <div><div>Description: Horizontal-Section, panel - panel sliding panel - gate integrated turn panel</div><div><div>System: SF55 H-S-W</div><div>Detail-No.: SF55HSW-105</div></div></div>		<div><div>I</div><div>OUTSIDE</div><div></div><div>INSIDE</div></div> <div><div>Description: Horizontal-Section, panel - panel wall side turn panel - sliding panel</div><div><div>System: SF55 H-S-W</div><div>Detail-No.: SF55HSW-106</div></div></div>	
<div><div>E</div><div>OUTSIDE</div><div></div><div>INSIDE</div></div> <div><div>Description: Horizontal-Section, 135°- corner post</div><div><div>System: SF55 H-S-W</div><div>Detail-No.: SF55HSW-107</div></div></div>		<div><div>E</div><div>OUTSIDE</div><div></div><div>INSIDE</div></div> <div><div>Description: Horizontal-Section, 90°- corner post</div><div><div>System: SF55 H-S-W</div><div>Detail-No.: SF55HSW-108</div></div></div>	