

Profile system

- ☐ Horizontal sliding wall with non-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

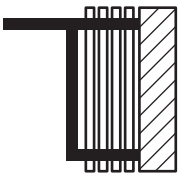
- ☐ Using EPDM gaskets at two levels guarantees rain- and wind-proofness in the vertical panel joint
- ☐ Double brush gaskets with flexible plastic base are fitted horizontally at the bottom

Glazing

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

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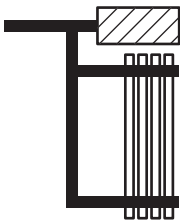
Basic parking bay designs



Design 1



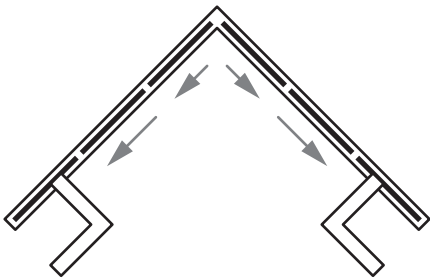
Design 2



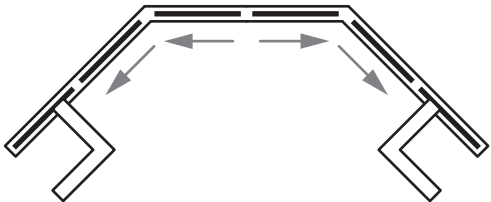
Design 3

Other parking bay designs on request

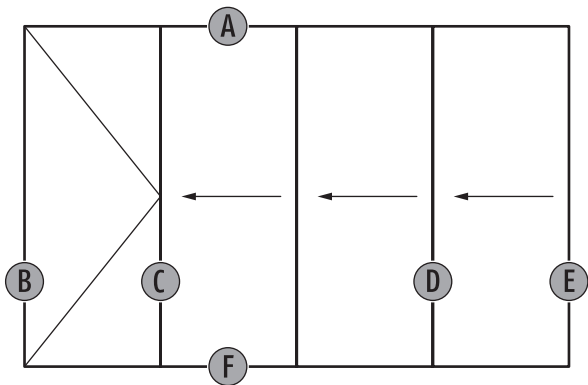
Corner angles 90°



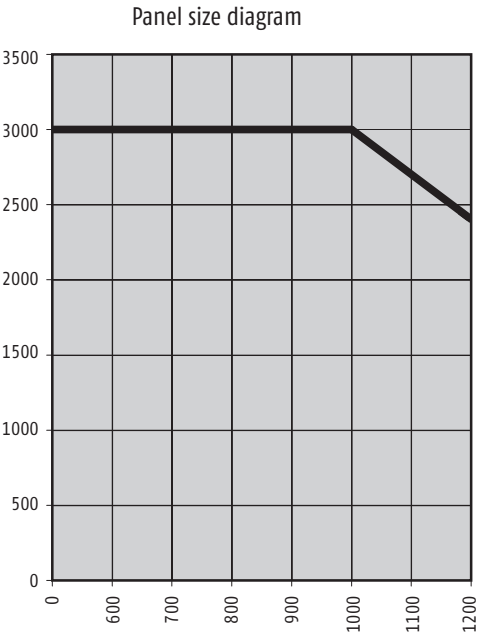
Corner angles 90°-180°



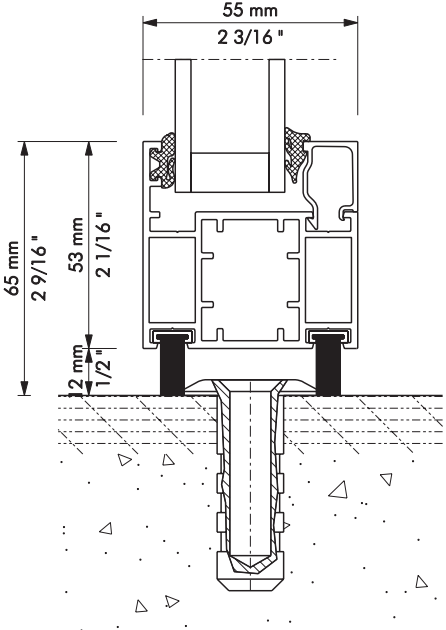
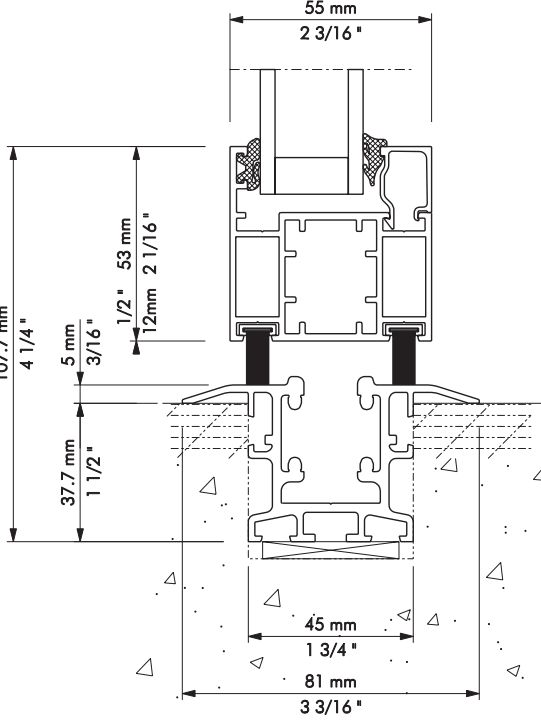
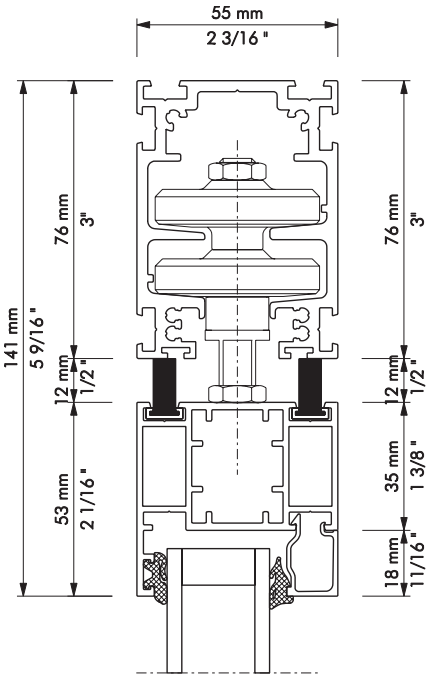
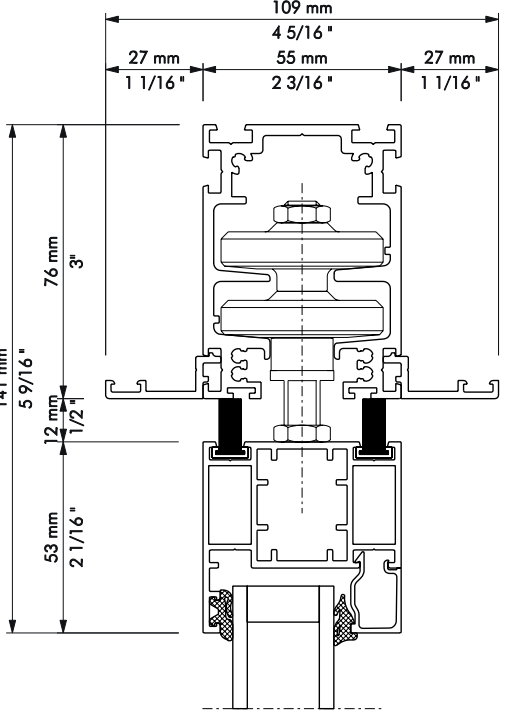
Other floor plan geometries upon request

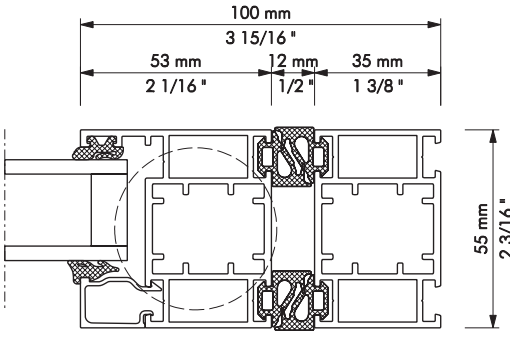
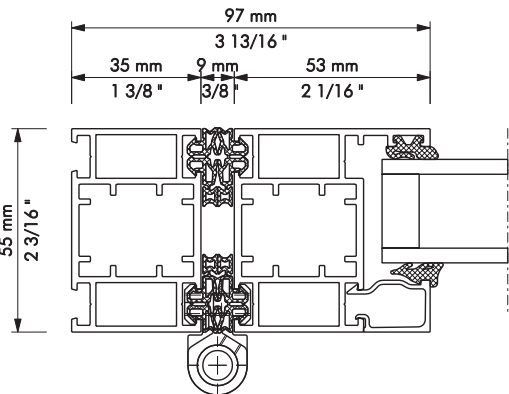
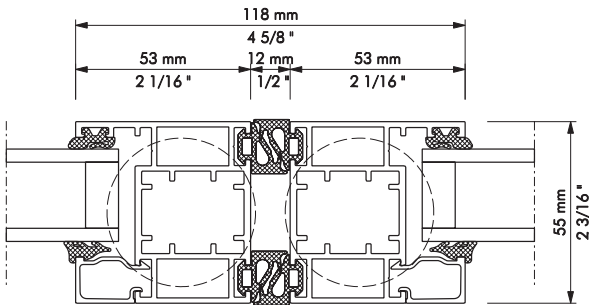
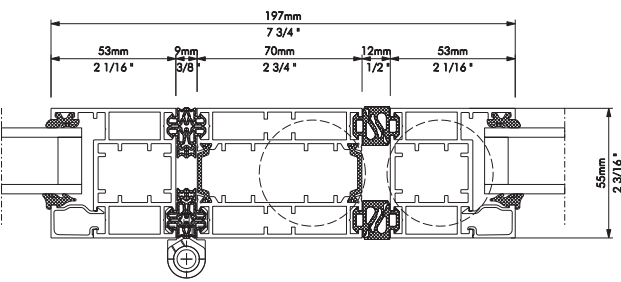


Details at even panel partion in one direction



Ref.	Section	Description	Page
F	SF50HSW-003	Vertical-Section, locking socket	4
F	SF50HSW-004	Vertical-Section, flush bottom track	4
A	SF50HSW-001	Vertical-Section, top track	4
A	SF50HSW-002	Vertical-Section, top track with overlay profile inside and outside	4
E	SF50HSW-101	Horizontal-Section, blind frame - sliding panel	5
B	SF50HSW-102	Horizontal-Section, blind frame - turn panel	5
D	SF50HSW-103	Horizontal-Section, sliding panel - sliding panel	5
C	SF50HSW-104	Horizontal-Section, sliding panel - turn panel	5

<div><div>F</div><div><div>OUTSIDE</div><div>INSIDE</div></div><p>55 mm 2 3/16"</p><p>65 mm 2 9/16"</p><p>53 mm 2 1/16"</p><p>12 mm 1/2"</p></div> <div><div>Description: Vertical-Section, locking socket</div><div><div>System: SF50 H-S-W</div><div>Detail-No.: SF50HSW-003</div></div></div>	<div><div>F</div><div><div>OUTSIDE</div><div>INSIDE</div></div><div>NewGlassTechnology</div><p>55 mm 2 3/16"</p><p>107.7 mm 4 1/4"</p><p>5 mm 3/16"</p><p>1/2" 53 mm 2 1/16"</p><p>12 mm 1/2"</p><p>37.7 mm 1 1/2"</p><p>45 mm 1 3/4"</p><p>81 mm 3 3/16"</p></div> <div><div>Description: Vertical-Section, flush bottom track</div><div><div>System: SF50 H-S-W</div><div>Detail-No.: SF50HSW-004</div></div></div>
<div><div>A</div><div><div>OUTSIDE</div><div>INSIDE</div></div><p>55 mm 2 3/16"</p><p>141 mm 5 9/16"</p><p>76 mm 3"</p><p>12 mm 1/2"</p><p>53 mm 2 1/16"</p><p>35 mm 1 3/8"</p><p>18 mm 1 1/16"</p></div> <div><div>Description: Vertical-Section, top track</div><div><div>System: SF50 H-S-W</div><div>Detail-No.: SF50HSW-001</div></div></div>	<div><div>A</div><div><div>OUTSIDE</div><div>INSIDE</div></div><p>109 mm 4 5/16"</p><p>27 mm 1 1/16"</p><p>55 mm 2 3/16"</p><p>27 mm 1 1/16"</p><p>141 mm 5 9/16"</p><p>76 mm 3"</p><p>12 mm 1/2"</p><p>53 mm 2 1/16"</p></div> <div><div>Description: Vertical-Section, top track with overlay profile inside and outside</div><div><div>System: SF50 H-S-W</div><div>Detail-No.: SF50HSW-002</div></div></div>

<p>E OUTSIDE</p>  <p>INSIDE</p> <p>Description: Horizontal-Section, blind frame - sliding panel</p> <p>System: SF50 H-S-W</p> <p>Detail-No.: SF50HSW-101</p>	<p>B OUTSIDE</p>  <p>INSIDE</p> <p>Description: Horizontal-Section, blind frame - turn panel</p> <p>System: SF50 H-S-W</p> <p>Detail-No.: SF50HSW-102</p>
<p>D OUTSIDE</p>  <p>INSIDE</p> <p>Description: Horizontal-Section, sliding panel - sliding panel</p> <p>System: SF50 H-S-W</p> <p>Detail-No.: SF50HSW-103</p>	<p>C OUTSIDE</p>  <p>INSIDE</p> <p>Description: Horizontal-Section, sliding panel - turn panel</p> <p>System: SF50 H-S-W</p> <p>Detail-No.: SF50HSW-104</p>

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