

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 75 mm
- Rear-ventilated wooden cladding inside
- 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

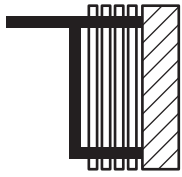
Glazing

- Glazing configuration of 28 mm
- Subsequent replacement of panes without difficulty
- Subsequent replacement of panels without difficulty



tested SUNFLEX Quality

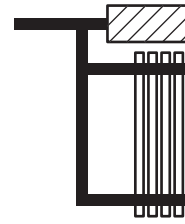
Basic parking bay designs



Design 1



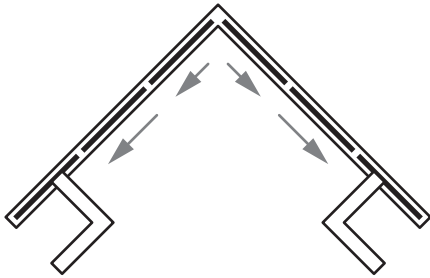
Design 2



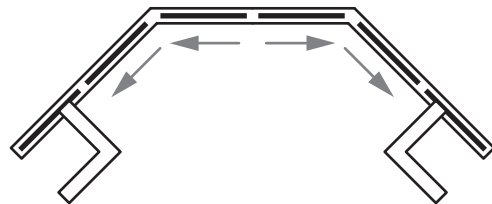
Design 3

Other parking bay designs on request

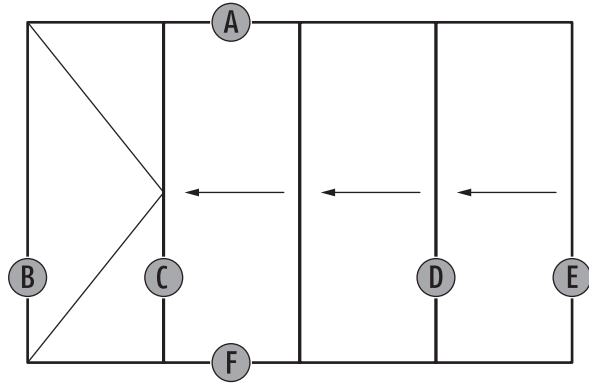
Corner angles 90°



Corner angles 90°-180°

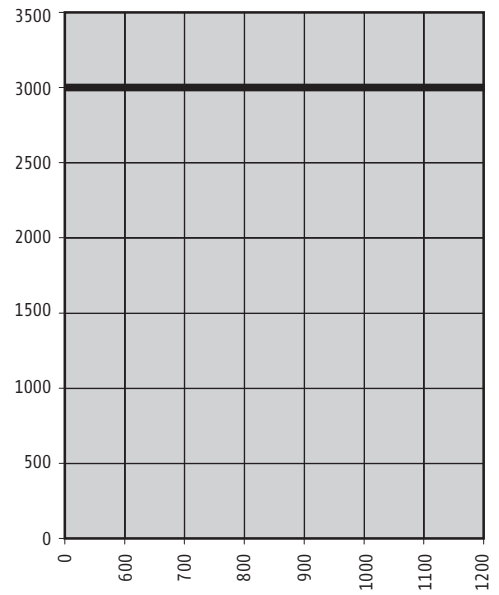


Other floor plan geometries upon request



Details at even panel partition in one direction

Panel size diagram



Ref.	Section	Description	Page
F	SF55cHSW-003	Vertical-Section, locking socket	4
F	SF55cHSW-004	Vertical-Section, flush bottom track	4
A	SF55cHSW-001	Vertical-Section, top track	4
A	SF55cHSW-002	Vertical-Section, top track with overlay profile inside and outside	4
E	SF55cHSW-101	Horizontal-Section, blind frame - sliding panel	5
B	SF55cHSW-102	Horizontal-Section, blind frame - turn panel	5
D	SF55cHSW-103	Horizontal-Section, sliding panel - sliding panel	5
C	SF55cHSW-104	Horizontal-Section, panel - panel / sliding panel - turn panel	5

<p>F</p>	<p>F</p>		
<p>Description: Vertical-Section, locking socket</p>	<p>System: SF55c H-S-W Detail-No.: SF55cHSW-003</p>	<p>Description: Vertical-Section, flush bottom track</p>	<p>System: SF55c H-S-W Detail-No.: SF55cHSW-004</p>
<p>A</p>	<p>A</p>		
<p>Description: Vertical-Section, top track</p>	<p>System: SF55c H-S-W Detail-No.: SF55cHSW-001</p>	<p>Description: Vertical-Section, top track with overlay profile inside and outside</p>	<p>System: SF55c H-S-W Detail-No.: SF55cHSW-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: SF55c H-S-W</p> <p>Detail-No.: SF55cHSW-101</p>	<p>Description: Horizontal-Section, blind frame - turn panel</p> <p>System: SF55c H-S-W</p> <p>Detail-No.: SF55cHSW-102</p>
<p>D OUTSIDE</p> <p>INSIDE</p>	<p>C OUTSIDE</p> <p>INSIDE</p>
<p>Description: Horizontal-Section, sliding panel - sliding panel</p> <p>System: SF55c H-S-W</p> <p>Detail-No.: SF55cHSW-103</p>	<p>Description: Horizontal-Section, panel - panel / sliding panel - turn panel</p> <p>System: SF55c H-S-W</p> <p>Detail-No.: SF55cHSW-104</p>

