



## SLIDING WALLS FITTINGS



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## SLIDING WALL FITTINGS

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## Häfele Slido Fold 100-T Folding wall and access door fitting



Corner suspension



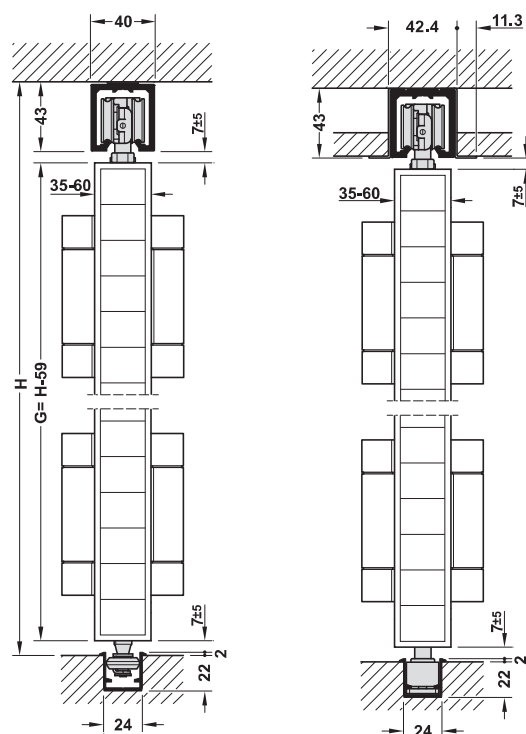
Centre suspension

One fitting for corner and centre suspension.



- > Area of application: For flexible room partitioning and screens
- > Door weight:  $\leq 100$  kg
- > Door height:  $\leq 3,500$  mm
- > Door width: 500—1,000 mm
- > Door thickness: 35—60 mm
- > Internal opening width: 1-sided system 6 m,  
2-sided system 12 m
- > Adjustment facility: Height  $\pm 5$  mm
- > Material: Running and guide tracks: Aluminium,  
running gear: Steel, roller: Plastic
- > Finish: Running and guide tracks: Silver  
coloured anodized, powder coated  
white (RAL 9010) available on request

### Installation dimensions



Installation beneath the ceiling with floor guide

Installation with suspended ceiling with floor spring

### Note

Please see installation instructions for exact calculation of door width and required door preparation details.

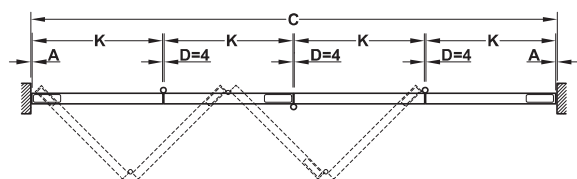
Number of flange hinges depends on the door height.

The **corner suspension version** of Slido-Fold systems always requires bottom guide tracks. Only systems with max. 2 doors on both sides are an exception. These systems do not necessarily require bottom guide tracks.

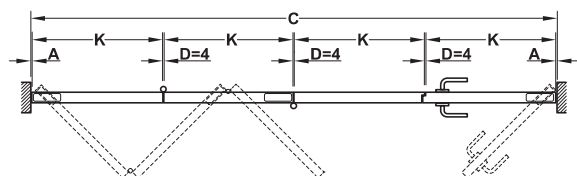
Installation without (standard) or with bottom track is optional with **centre suspension version**.

## Calculation of door width

### Corner suspension



$$K = (C - A - D - D - D - A) / 4$$



$$K = (C - A - D - D - D - A) / 4$$

A = wall distance between wall and door edge

C = total system width

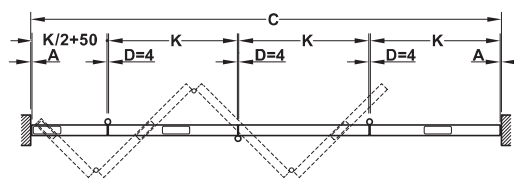
D = gap dimension

K = door width

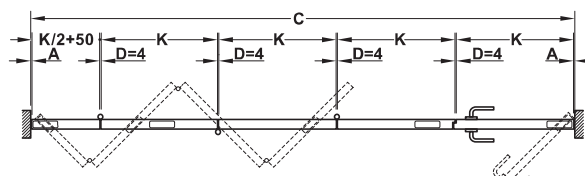
### Note

Other processing dimensions and further details can be found in the installation instructions.

### Centre suspension



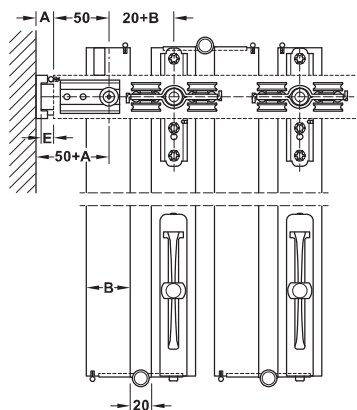
$$K = (C - A - 50 - D - D - D - A) / 3.5$$



$$K = (C - A - 50 - D - D - D - D - A) / 4.5$$

## Wall connection with folding panels

### Corner suspension



A = wall distance between wall and door edge

B = door thickness

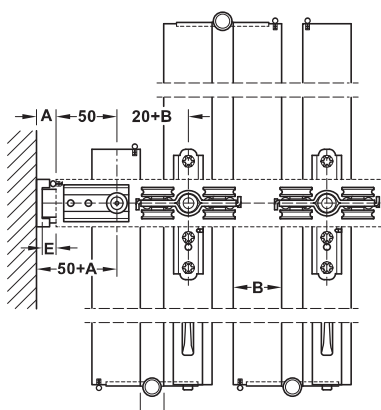
E = opening width rotating range

B	35-44 mm	45-54 mm	55-60 mm
E	5 mm	7 mm	9 mm

### Note

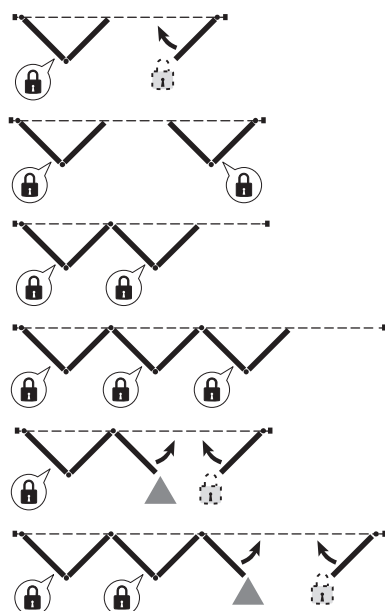
Other wall connection options can be found in the installation instructions.

### Centre suspension

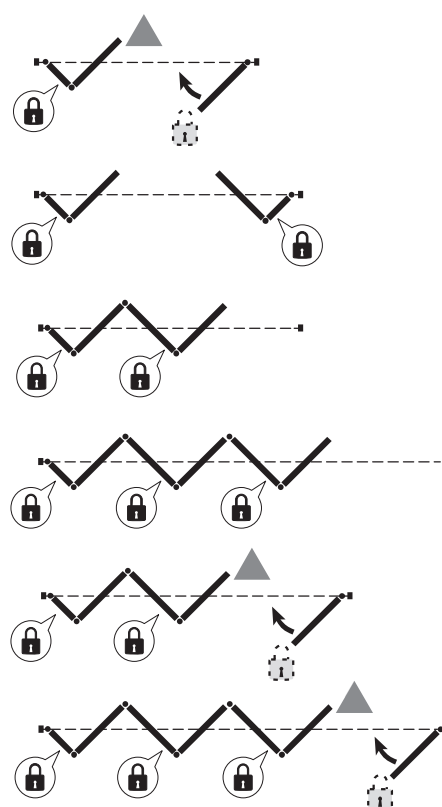


## Position and type of locks

### Corner suspension



### Centre suspension



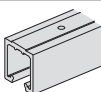
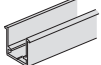
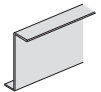
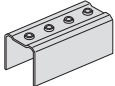







## → Sets

	Corner suspension	Centre suspension	Version	Supplied with	Cat. No.
<b>For systems with bottom track</b>					
Basic set			With pivot bearing at top and bottom	1 running gear, 4 rollers, with support flange 2 pivot bearings (1 each top/bottom) 1 guide 1 centring set for door	943.55.000
Additional set			With guide at top and bottom	1 running gear, 4 rollers, with support flange 1 guide 1 centring set for door	943.55.002
Set for access door for folding wall			Without guide at top and bottom	1 set of locking components for flush bolt	943.55.003
Set for access door			With pivot bearing at top and bottom	2 pivot bearings (1 each top/bottom) 1 set of locking components for flush bolt	943.55.004
<b>For systems without bottom track</b> (systems with corner suspension version with max. 2 doors on both sides)					
Basic set			With pivot bearing at top and point bearing with adjustable sleeve at bottom	1 running gear, 4 rollers, with support flange 2 pivot bearings (1 each top/bottom) 1 guide 1 centring set for door	943.55.001
Additional set	—		With guide at top	1 running gear, 4 rollers, with support flange 1 centring set for door	943.55.006
Set for access door			With pivot bearing at top and bottom	2 pivot bearings (1 each top/bottom) 1 set of locking components for flush bolt	943.55.005

## Order reference

Please order running tracks, guide tracks, hinges and accessories separately.  
Track finish in powder coated white (RAL 9010) available on request.

→ Tracks and individual components

		Material	Finish/colour	Length mm	Cat. No.
Running track, pre-drilled		Aluminium	Silver coloured anodized	6000 3000	943.55.040 943.55.041
Guide track, pre-drilled		Aluminium	Silver coloured anodized	6000 3000	943.55.050 943.55.051
Supporting/fascia bracket		Aluminium	Silver coloured anodized	6000 3000	943.55.060 943.55.061
Connection piece for running tracks		Steel	Galvanized	–	943.55.080
Butt hinge for flush doors, load bearing capacity 120 kg		Stainless steel	Satin Brass plated polished	102 102	926.90.213 926.90.290
DS 9608 rebate seal		Silicone	White Beige Black	25000 25000 25000	950.09.487 950.09.484 950.09.483
Floor spring, with rosette and floor socket, for systems without bottom track		Steel	Galvanized	–	943.55.070
Floor spring, with rosette, for systems with bottom track		Steel	Galvanized	–	943.55.071
Replacement floor socket, for floor spring		Aluminium	Silver coloured anodized	–	943.55.073
Hexagon socket key for floor spring		Steel	Galvanized	–	943.55.072
Disassembly set consisting of: 1 disassembly set, 1 open-ended spanner with key size 13 and 17 mm		Steel	Galvanized	–	943.55.074

**Note**

Other lock options, e.g. flush bolts, mortice locks, and other hinges are available on request.

Required number of hinges for each door

Door height	Quantity
Up to 2000 mm	2 pieces
2001–2750 mm	3 pieces
2751–3500 mm	4 pieces

Mortice locks	►
Flush bolts	►
Concealed mortice hinge	►
Butt hinge	►
Espagnolette locks	►
Flush pull handles	►

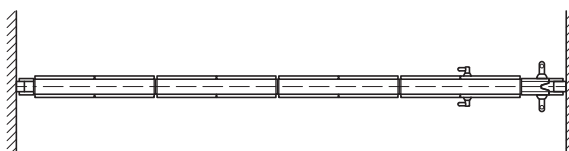
## Häfele Slido Wall F30-160A Sliding folding wall – Topco



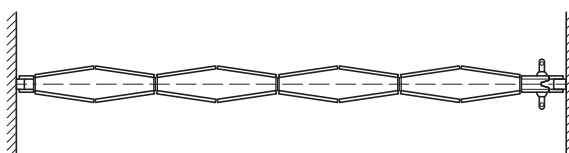
topCo CUSTOMISED  
ORDER QUANTITY FROM 1 PIECE

The following features can be selected:

- > Installation height (1,500–3,700 mm)
- > Type of mounting (ceiling installation or integrated ceiling installation)
- > Finish (cladding)



Flat design, closed



Accordion design, closed

### → Set

	Cat. No.
Slido Wall F30-160A, wooden folding wall, with sound insulation, <b>including installation</b>	943.54.000
Slido Wall F30-160A, wooden folding wall, with sound insulation, <b>without installation</b>	943.54.002
Surcharge for Slido Wall	943.41.098

### Order reference

Please send your inquiry with drawing to our sales department

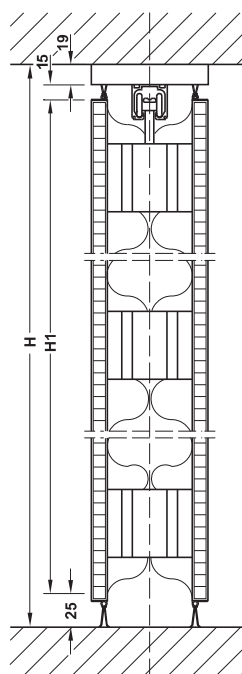
Delivery time of system: 3–6 weeks

Standard systems are installed by the processing company.

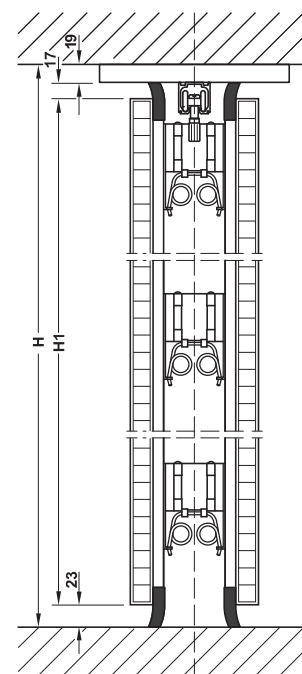
Available on request:

- > Delivery on specific dates
- > Other sizes

- > Area of application: Complete system, suitable for flexible room partitioning or screens
- > Installation: Ceiling installation, integrated ceiling installation optional
- > Door weight: ≤160 kg per running metre
- > Installation height: 1,500–3,700 mm (max. 3,000 mm with access door)
- > Internal opening width: 2 x 5,000 mm
- > Sound proofing value: RwP 28–46 dB, when used in combination with access door max. RwP 31 dB
- > Material: Running and guide tracks: Aluminium, running gear: Steel, rollers: Plastic
- > Finish: Running track: Silver coloured anodized, element cladding: Optional
- > Adjustment facility: Sliding door height adjustable ±2 mm

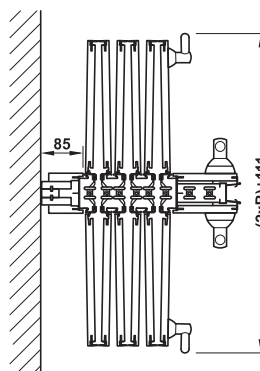


Flat design



Accordion design

H = room height  
H1 = door height



Folded door stack dimensions



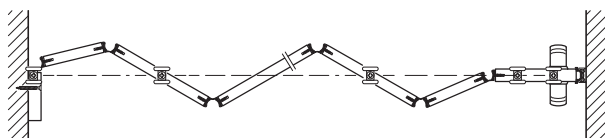
## Häfele Slido Wall F21-100A Sliding folding wall – Topco



topCo CUSTOMISED  
ORDER QUANTITY FROM 1 PIECE

The following features can be selected:

- > Installation height (1,500–3,700 mm)
- > Type of mounting (ceiling installation or integrated ceiling installation)
- > Finish (cladding)



Accordion design, closed

### → Set

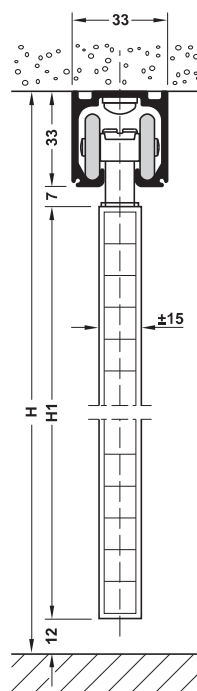
	Cat. No.
Slido Wall F21-100A, wooden folding wall, without sound insulation, <b>including installation</b>	943.54.003
Slido Wall F21-100A, wooden folding wall, without sound insulation, <b>without installation</b>	943.54.001
Surcharge for Slido Wall	943.41.098

### Order reference

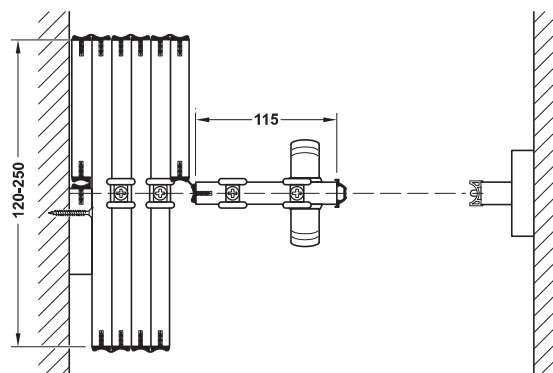
Please send your inquiry with drawing to our sales department  
Delivery time of system: 3–6 weeks  
Standard systems are installed by the processing company.  
Available on request:

- > Delivery on specific dates
- > Other sizes

- > Area of application: Complete system, suitable for flexible room partitioning or screens
- > Installation: Ceiling installation, integrated ceiling installation optional
- > Door weight: ≤100 kg per running metre
- > Installation height: 1,500–3,700 mm
- > Internal opening width: 2 x 5,000 mm
- > Version: Profile width: 120, 150, 200 or 250 mm, profile thickness: ±15 mm
- > Material: Running and guide tracks: Aluminium, running gear: Steel, rollers: Plastic
- > Finish: Running track: Silver coloured anodized, element cladding: Optional
- > Adjustment facility: Sliding door height adjustable ±5 mm



H = room height  
H1 = door height



Folded door stack dimensions

## Hawa Variofold 80/H

### Folding wall and access door fitting

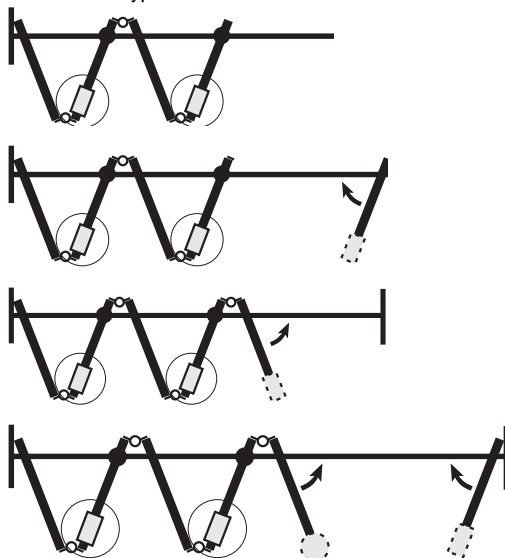
For door weights up to 80 kg



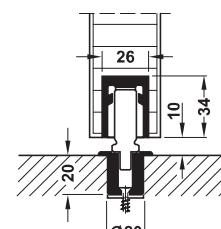
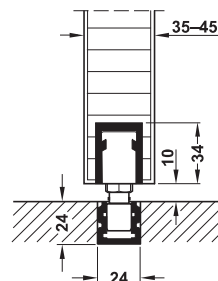
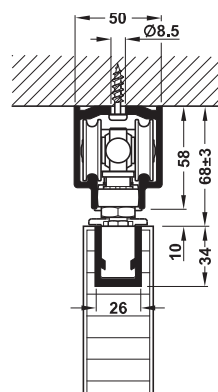
- > Version: Guide piece with zero clearance, hinge with heavy duty bearings
- > Door width: 500–900 mm
- > Door thickness: 35–45 mm
- > Internal opening width: 1-sided system 6 m, 2-sided system 12 m
- > Height adjustment: ±3 mm
- > Also available for 46–57 mm thick doors on request
- > Low wear and tear
- > Quiet running action
- > Standard: Certified in compliance with EN 1527:1998
- > Class: 

-	6	3	0	-	0	-	3	3
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#### Position and type of locks

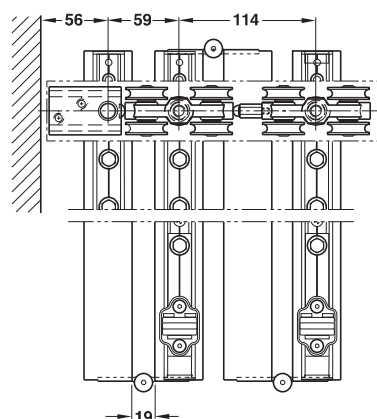


- Pin lock or espagnolette lock
- Lever action flush bolt provided on site
- Mortise lock provided on site
- Access door



Basic set with pivot bearing and guide

Basic set with pivot bearing, without guide

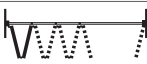




#### Note

Bottom guide tracks must be used for Hawa-Variofold systems. For systems with 2 doors on both sides and up to a width of max. 3.6 m the bottom guide track is not required.

→ Variofold 80/H Set for folding walls

Supplied with

			
	Basic set with pivot bearing and guide	Basic set with pivot bearing, without guide	Additional set with guide
Top pivot bearing	1 piece	1 piece	–
Folding door/access door catch, adjustable	1 piece	1 piece	1 piece
Running gear, 4 rollers, with support carriage and M10 screw	1 piece	1 piece	–
Running gear, 4 rollers, with support carriage, M10 screw and spacer	–	–	1 piece
Support profile, pre-drilled	5 pieces	4 pieces	3 pieces
Pressure bearing, for guide track, with follower	1 piece	–	–
Pressure bearing, with follower	–	1 piece	–
Guide piece for guide track, with zero clearance, 24 x 24 mm	1 piece	–	1 piece
Cover cap, for support profile	5 pieces	4 pieces	3 pieces
Height adjustment spanner	1 piece	1 piece	–
Spanner for suspension carriage	1 piece	1 piece	–
Spanner for suspension carriage, spanner size 13 mm	1 piece	1 piece	–

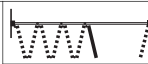
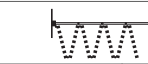

	Cat. No.
Basic set with pivot bearing and guide	943.29.010
Basic set with pivot bearing, without guide	943.29.011
Additional set with guide	943.29.012

Order reference

Please order running tracks, guide tracks, hinges and accessories separately.

→ Variofold 80/H Set for access doors

Supplied with

			
	Access door set for folded panels, without running gear, without pivot bearing	Access door set for system with guide track	Access door set for system without guide track
Top pivot bearing	–	1 piece	1 piece
Folding door/access door catch, adjustable	1 piece	1 piece	1 piece
Support profile, pre-drilled	1 piece	3 pieces	3 pieces
Pressure bearing for guide track, with follower	–	1 piece	–
Pressure bearing sleeve, with follower	–	–	1 piece
Cover cap, for support profile	1 piece	3 pieces	3 pieces

	Cat. No.
Access door set for folded panels, without running gear, without pivot bearing	943.29.013
Set for system with guide track	943.29.014
Access door set for system, without guide track	943.29.015

Order reference

Please order running tracks, guide tracks and hinges separately.

Application

Systems with or without guide track















Systems with guide track



These are only a few of the options that can be implemented.



→ Variifold 80/H Set components

		Cat. No.
Top pivot bearing		943.27.022
Folding door/access door catch, adjustable		943.27.043
Running gear, 4 rollers, with support carriage and M10 screw		943.27.012
Running gear, 4 rollers, with support carriage, M10 screw and spacer		943.27.021
Support profile, pre-drilled, length 208 mm, aluminium, silver coloured anodized		940.81.080
Pressure bearing, for guide track, with follower		943.28.028
Pressure bearing sleeve, with follower, Ø 20 mm		943.28.029
Guide piece for guide track, with zero clearance, 24 x 24 mm		943.28.027
Cover cap, for support profile, plastic, anthracite		942.56.029
Height adjustment spanner		943.27.090
Height adjustment spanner, for suspension fitting		941.20.091
Open-ended spanner, size 13 mm		943.30.095


**Order reference**

Catalogue numbers apply to 1 piece. Please specify required quantity when ordering individual components.

→ Tracks

		Length mm	Cat. No.
Running track, pre-drilled, aluminium, silver coloured anodized		6000	943.27.960
		Manufactured to size	943.27.999
Guide track, 24 x 24 mm, not drilled aluminium, silver coloured anodized		6000	940.81.600
		Manufactured to size	940.81.999

→ Individual components

		Stainless steel matt
Hinge		926.21.003











Required number of hinges for each door

Door height	Quantity
up to 2500 mm	2 pieces
2501–3500 mm	3 pieces

**Order reference**

Catalogue numbers apply to 1 piece. Please specify required quantity when ordering individual components.

→ Accessories

		Cat. No.
Sealing strip, bulb type 5 m		950.07.423
Pin lock		943.04.080
Socket key		943.04.090
Espagnolette lock, with square/hexagon nut, backset 42.5 mm		943.04.084
Rotary handle with square spindle, for door thickness 35–40 mm		946.22.950
Rotary handle with square spindle, for door thickness 41–57 mm		946.22.951
Clip-on escutcheon		943.04.091
Floor socket		946.23.920
Rosette for floor socket		946.23.921
Striking plate		946.23.910

Mortise locks	▶
Flush pull handles	▶

## Hawa Centerfold 80/H

### Concertina wall and access door fitting

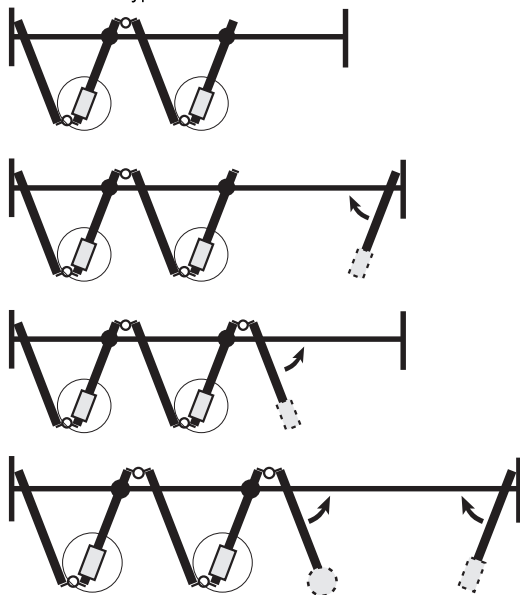
For door weights up to 80 kg



- > Version: Hinge with heavy duty bearings, without bottom guide track
- > Door width: 500–900 mm
- > Door thickness: 35–45 mm
- > Internal opening width: 1-sided system 6 m, 2-sided system 12 m
- > Height adjustment:  $\pm 3$  mm
- > Also available for 46–57 mm thick doors on request
- > Low wear and tear
- > Quiet running action
- > Standard: Certified in compliance with EN 1527:1998
- > Class: 

–	6	3	0	–	0	–	3	3
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Position and type of locks



Pin lock or espagnolette lock



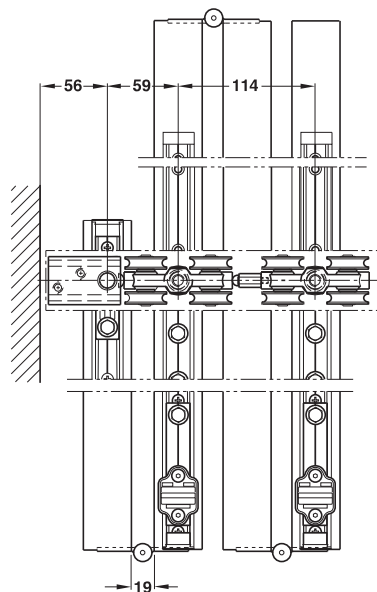
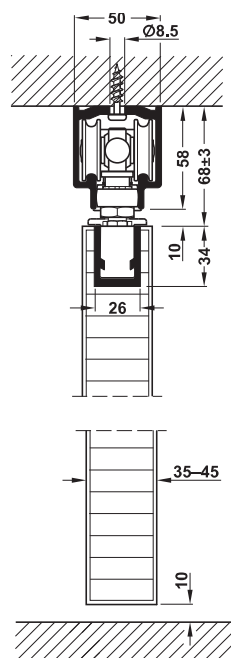
Lever action flush bolt provided on site



Mortise lock provided on site

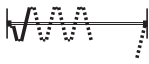
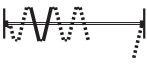




Access door



→ Centerfold 80/H Set

Supplied with

			
		Basic set with pivot bearing, without guide	Additional set, without guide
Top pivot bearing	1 piece	—	
Folding door/access door catch, adjustable	1 piece	1 piece	
Running gear, 4 rollers, with support carriage and M10 screw	1 piece	—	
Running gear, 4 rollers, with support carriage, M10 screw and spacer	—	1 piece	
Support profile, pre-drilled	Length 208 mm	2 pieces	—
	Length 550 mm	1 piece	1 piece
Pressure bearing sleeve with follower	1 piece	—	
Cover cap for support profile	3 pieces	1 piece	
Height adjustment spanner	1 piece	—	
Spanner for suspension carriage	1 piece	—	
Spanner for suspension carriage, spanner size 13 mm	1 piece	—	
			
		Access door set for folded panels, without running gear, without pivot bearing	Access door set for system, without guide track
Top pivot bearing	—	1 piece	
Folding door/access door catch, adjustable	1 piece	1 piece	
Support profile, pre-drilled, length 208 mm	1 piece	3 pieces	
Pressure bearing sleeve with follower	—	1 piece	
Cover cap for support profile	1 piece	3 pieces	

	Cat. No.
<b>Basic set with pivot bearing, without guide</b>	<b>943.27.100</b>
Additional set without guide	943.27.101
Access door set for folded panels, without running gear, without pivot bearing	943.29.013
Access door set, for system without guide track	943.29.015

**Order reference**

Please order running tracks and ball bearing hinges separately.


→ Centerfold 80/H Set components

		Cat. No.
Top pivot bearing		943.27.022
Folding door/access door catch, adjustable		943.27.043
Running gear, 4 rollers, with support carriage and M10 screw		943.27.012
Running gear, 4 rollers, with support carriage, M10 screw and spacer		943.27.021
Support profile, pre-drilled, length 208 mm, aluminium, silver coloured anodized		940.81.080
Support profile, pre-drilled, length 550 mm aluminium, silver coloured anodized		940.81.081
Pressure bearing floor socket, with follower, Ø 20 mm		943.28.029
Cover cap for support profile plastic, anthracite grey		940.80.029
Height adjustment spanner		943.27.090
Height adjustment spanner, for suspension fitting		941.20.091
Open-ended spanner, for suspension carriage		943.30.095


**Order reference**

Catalogue numbers apply to 1 piece. Please specify required quantity when ordering individual components.

→ **Tracks**

		Length mm	Cat. No.
Running track, pre-drilled, aluminium, silver coloured anodized		6000	943.27.960
		Manufactured to size	943.27.999

→ **Individual components**

		Stainless steel matt
Hinge		926.21.003











Required number of hinges for each door

Door height	Quantity
up to 2500 mm	2 pieces
2501–3500 mm	3 pieces

**Order reference**

Catalogue numbers apply to 1 piece. Please specify required quantity when ordering individual components.

→ **Accessories**

		Cat. No.
Sealing strip, bulb type 5 m		950.07.423
Pin lock		943.04.080
Socket key, for pin lock		943.04.090
Espagnolette lock, with square/hexagon nut, backset 42.5 mm		943.04.084
Rotary handle with square spindle, for door thickness 35–40 mm		946.22.950
Rotary handle with square spindle, for door thickness 41–57 mm		946.22.951
Clip-on escutcheon		943.04.091
Floor socket		946.23.920
Rosette for floor socket		946.23.921
Striking plate		946.23.910

Mortise locks

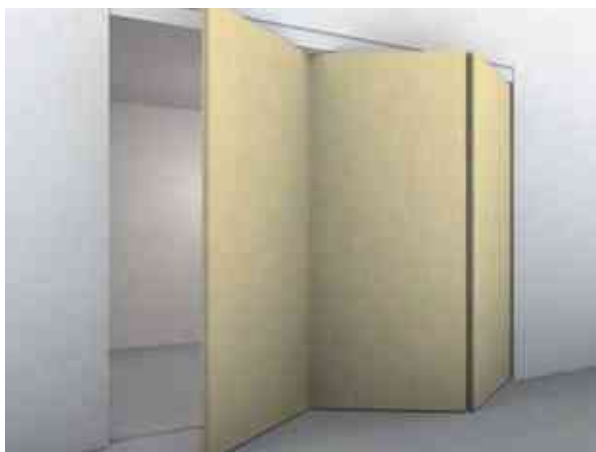


Flush pull handles

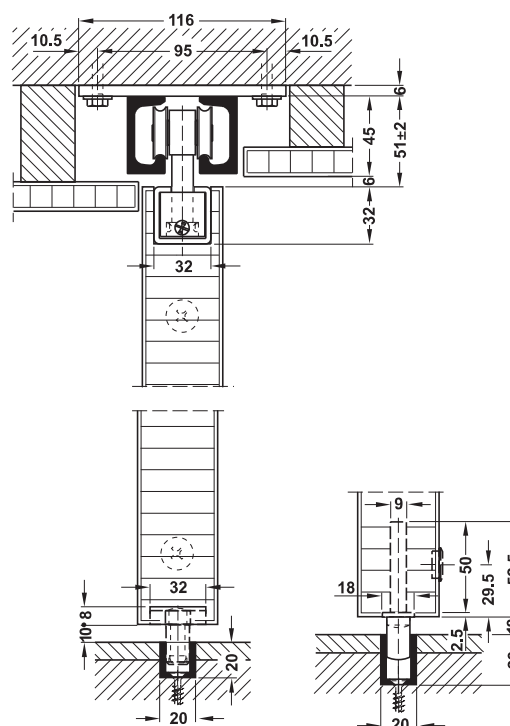


## 20-c Faltwand 120 Folding wall fitting

For door weights up to 120 kg

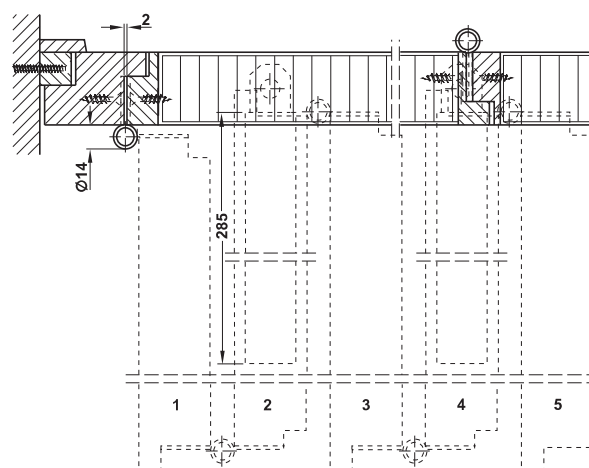


- > Area of application: For 3-leaf to 7-leaf sliding doors
- > Version: Guide bracket with plastic guide 14 mm, pin lock 13 mm
- > Door width:  $\leq 1,000$  mm
- > Height adjustment:  $\pm 2$  mm
- > The number of door leaves is almost unlimited, but ought to be an odd number,
- > Low wear and tear
- > Quiet running action



With guide track






With pin lock





## → 20-c Faltwand 120 Set

### Supplied with







			
	3-leaf	5-leaf	7-leaf
			
	4-leaf	6-leaf	
Running gear, 4 rollers, with ball bearing mounted steel rollers	1 piece	2 pieces	3 pieces
Suspension bracket, with support carriage and M12 hanger bolt	1 piece	2 pieces	3 pieces
Guide bracket	1 piece	2 pieces	3 pieces
Pin lock	1 piece	2 pieces	3 pieces
Clip-on escutcheon	1 piece	2 pieces	3 pieces
Socket key	1 piece	1 piece	1 piece

	Cat. No.
For 3-leaf folding walls, without running track	943.02.001
For 4-leaf folding walls, without running track	943.02.002
For 5-leaf folding walls, without running track	943.02.003
For 6-leaf folding walls, without running track	943.02.004
For 7-leaf folding walls, without running track	943.02.005

### Order reference

Please order running tracks, guide tracks and ball bearing hinges separately.





## → 20-c Faltwand 120 Set components

		Cat. No.
Running gear, 4 rollers, with ball bearing mounted steel rollers		942.41.014
Suspension bracket, with support carriage and M12 hanger bolt		943.02.022
Guide bracket		943.02.030
Pin lock		943.04.080
Clip-on escutcheon		943.04.091
Socket key		943.04.090


### Order reference

Catalogue numbers apply to 1 piece. Please specify required quantity when ordering individual components.

## → Tracks

		Length mm	Cat. No.
Double running track, with mounting lugs, stainless steel		6000	942.43.611
		Manufactured to size	942.43.997
Guide track, 20 x 20 x 3 mm, pre-drilled		2500	941.00.925
		3500	941.00.935
		6000	941.00.960
Guide track, 20 x 20 x 3 mm, pre-drilled, brass		Manufactured to size	943.05.999
Guide track, 20 x 28 x 3 mm, pre-drilled, shot-blasted, brass		6000	942.50.600
		Manufactured to size	942.50.999

## → Individual components

		Steel Nickel plated, matt ground	Brass plated, matt ground
Ball bearing hinge		926.94.047	926.94.048





Required number of hinges for each door

Door height	Quantity
up to 2500 mm	3 pieces
2501–3200 mm	4 pieces
3201–4000 mm	5 pieces

### Order reference

Catalogue numbers apply to 1 piece. Please specify required quantity when ordering individual components.

## → Accessories

		Cat. No.
Hawa-Doorfix espagnolette lock		946.21.100
Striking plate		946.23.910
Floor socket		946.23.920
Rosette for floor socket		946.23.921

Mortise locks	►
Flush pull handles	►

## Häfele Slido Wall

Sliding walls made from glass or wood

Customised products and services.

**topCo** A special service for you is our Topco Service  
– customised configuration of Slido Wall systems.

Topco allows you to conveniently order ready-configured systems.  
This allows you to meet the specific requirements of your customers at all times and order as usual.

WOODEN SLIDING WALLS

SLIDING WALL FITTINGS

## Partitioning rooms – Subdividing rooms – Room in room



Häfele Slido Wall P60-110A



Häfele Slido Wall P60-100A



Häfele Slido Wall P60-90A



Häfele Slido Wall P60-80A



Häfele Slido Wall P50-150S



Häfele Slido Wall P50-150R

## Häfele Slido Wall P60-110A Sliding wall – Topco

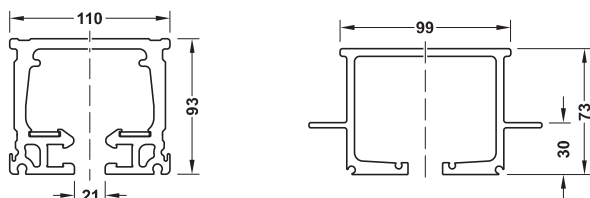


**topCo CUSTOMISED**  
ORDER QUANTITY FROM 1 PIECE

The following features can be selected:

- > Installation height (1,500–15,000 mm)
- > Door width (600–1,240 mm)
- > Type of mounting (ceiling installation or integrated ceiling installation)
- > Finish (running track, cladding)

### Running track (optional)



Track 9

Track 2lc-og

Track types must be selected in accordance with the site requirements.

### → Set

	Cat. No.
Slido Wall P60-110A, wooden sliding wall, with sound insulation, <b>including installation</b>	943.41.026
Surcharge for Slido Wall	943.41.098
Slido Wall maintenance contract	943.41.099

### Order reference

Please send your inquiry with drawing to our sales department  
Delivery time of system: 3–6 weeks

Available on request:

- > Delivery on specific dates
- > Door width over 1,240 mm
- > Surrounding or inset profiles
- > Semi-automatic
- > Fire resistance T30 or T60 (optional)
- > Combination with Dialock electronic access control system

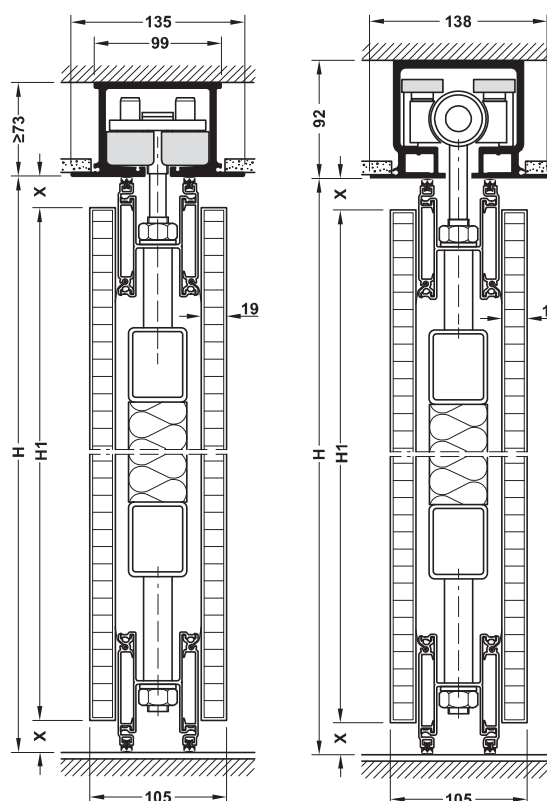
### → Samples

	Cat. No.
Slido Wall standard product range swatchbook	732.08.509

- > Area of application: Complete system, suitable for flexible room partitioning or screens
- > Installation: Ceiling installation, integrated ceiling installation optional
- > Door weight: ≤1,600 kg
- > Installation height: 1,500–15,000 mm
- > Door width: 600–1,240 mm
- > Door thickness: 110 mm
- > Version: 1 or 2-point guidance, door elements can be combined with 1-leaf or 2-leaf access doors and glass cut-out features, door elements can be stacked in open position with different parking options, system flush in closed position, inset telescopic element, with wall connection profiles, with sound insulation
- > Sound proofing value: RwP 36–58 dB
- > Material: Running and guide tracks: Aluminium, running gear: Steel, rollers: Plastic
- > Finish: Running track: Powder coated white, RAL 9010 (other RAL colours available), cadding: Optional
- > Adjustment facility: Sliding leaves height adjustable
- > Operation: Manual with hand crank, partly electrical on request

### Note

Wood and glass version (Slido Wall P60-110A and Slido Wall P60-100A) can be combined.



With track 2c

With track 14

H = opening height  
H1 = door height

X = 25 mm (36–53 dB)  
X = 20 mm (54–58 dB)

## Häfele Slido Wall P60-90A Sliding wall – Topco

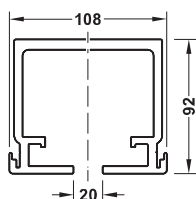


**topCo CUSTOMISED**  
ORDER QUANTITY FROM 1 PIECE

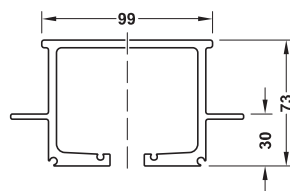
The following features can be selected:

- > Installation height (1,500–4,050 mm)
- > Door width (600–1,240 mm)
- > Type of mounting (ceiling installation or integrated ceiling installation)
- > Finish (running track, cladding)

### Running track (optional)



Track 3



Track 2lc-og

Track types must be selected in accordance with the site requirements.

### → Set

	Cat. No.
Slido Wall P60-90A, wooden sliding wall, with sound insulation, <b>including installation</b>	943.41.024
Surcharge for Slido Wall	943.41.098
Slido Wall maintenance contract	943.41.099

### Order reference

Please send your inquiry with drawing to our sales department

Delivery time of system: 3–6 weeks

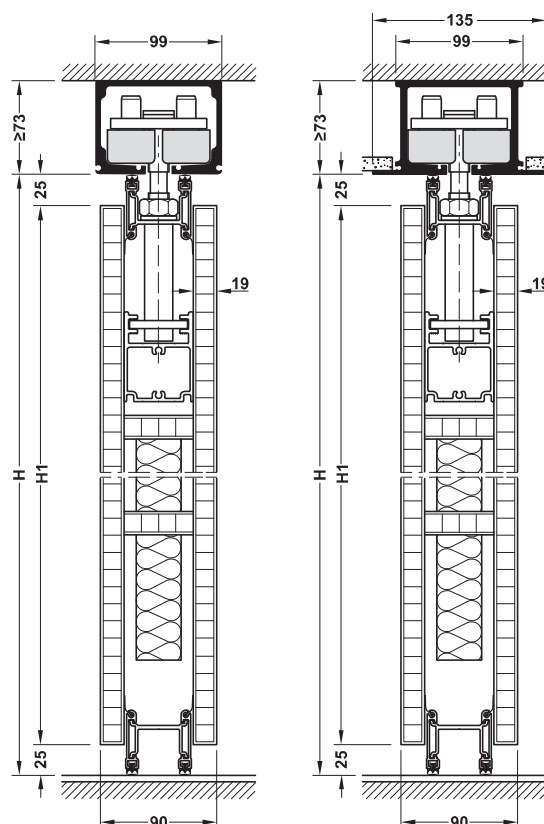
Available on request:

- > Delivery on specific dates
- > Door width over 1,240 mm

### → Samples

	Cat. No.
Slido Wall standard product range swatchbook	732.08.509

- > Area of application: Complete system, suitable for flexible room partitioning or screens
- > Installation: Ceiling installation, integrated ceiling installation optional
- > Door weight: ≤350 kg
- > Installation height: 1,500–4,050 mm
- > Door width: 600–1,240 mm
- > Door thickness: 90 mm
- > Version: 1 or 2-point guidance, door elements can be combined with 1-leaf or 2-leaf access doors and glass cut-out features, door elements can be stacked in open position with different parking options, system flush in closed position, external telescopic element, with wall connection profiles, with sound insulation
- > Sound proofing value: RwP 37–48 dB
- > Material: Running and guide tracks: Aluminium, running gear: Steel
- > Finish: Running track: Powder coated white, RAL 9010 (other RAL colours available), cladding: Optional
- > Adjustment facility: Sliding leaves height adjustable
- > Operation: Manual with hand crank



With track 2nc

With track 2c

H = opening height  
H1 = door height

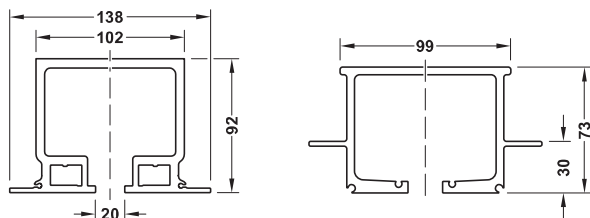
## Häfele Slido Wall P60-80A Sliding wall – Topco



The following features can be selected:

- > Installation height (1,500–3,050 mm)
- > Door width (600–1,240 mm)
- > Type of mounting (ceiling installation or integrated ceiling installation)
- > Finish (running track, cladding)

### Running track (optional)



Track 12

Track 2lc-og

Track types must be selected in accordance with the site requirements.

### → Set

	Cat. No.
Slido Wall P60-80A, wooden sliding wall, with sound insulation, <b>including installation</b>	943.41.025
Surcharge for Slido Wall	943.41.098
Slido Wall maintenance contract	943.41.099

### Order reference

Please send your inquiry with drawing to our sales department

Delivery time of system: 3–6 weeks

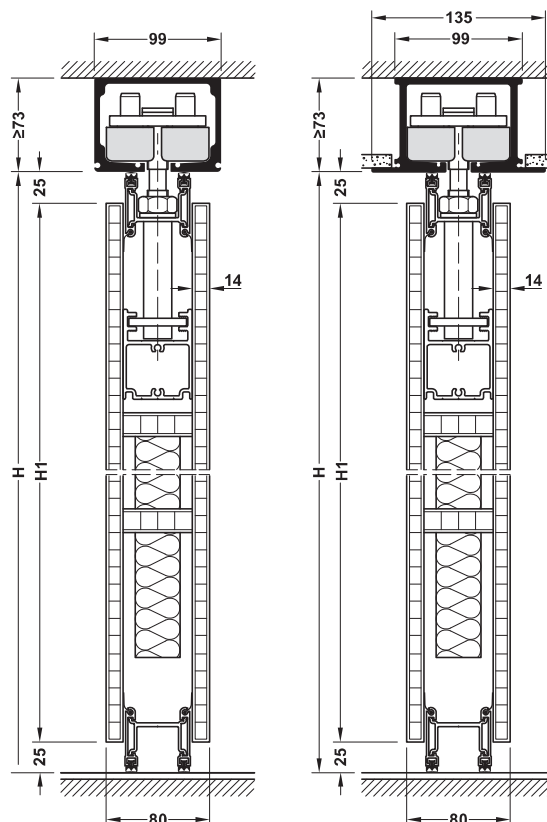
Available on request:

- > Delivery on specific dates
- > Door width over 1,240 mm

### → Samples

	Cat. No.
Slido Wall standard product range swatchbook	732.08.509

- > Area of application: Complete system, suitable for flexible room partitioning or screens
- > Installation: Ceiling installation, integrated ceiling installation optional
- > Door weight: ≤200 kg
- > Installation height: 1,500–3,050 mm
- > Door width: 600–1,240 mm
- > Door thickness: 80 mm
- > Version: 1 or 2-point guidance, door elements can be combined with 1-leaf or 2-leaf access doors and glass cut-out features, door elements can be stacked in open position with different parking options, system flush in closed position, external telescopic element, with wall connection profiles, with sound insulation
- > Sound proofing value: RwP 36–44 dB
- > Material: Running and guide tracks: Aluminium, running gear: Steel
- > Finish: Running track: Powder coated white, RAL 9010 (other RAL colours available), cladding: Optional
- > Adjustment facility: Sliding leaves height adjustable
- > Operation: Manual with hand crank



With track 2nc

With track 2c

H = opening height  
H1 = door height



## Häfele Slido Wall P60-100A Sliding wall – Topco



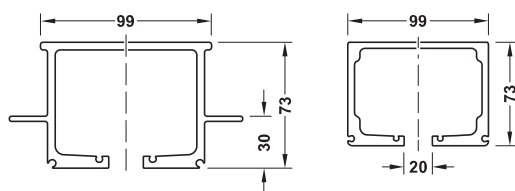
**topCo CUSTOMISED**  
ORDER QUANTITY FROM 1 PIECE

The following features can be selected:

- > Installation height (1,500–3,500 mm)
- > Door width (600–1,240 mm)
- > Type of mounting (ceiling installation or integrated ceiling installation)
- > Type of glass and colour of lacquer

- > Area of application: Complete system, suitable for flexible room partitioning
- > Installation: Ceiling installation, integrated ceiling installation optional
- > Door weight: ≤350 kg
- > Installation height: 1,500–3,500 mm
- > Door width: 600–1,240 mm
- > Door thickness: 100 mm
- > Version: 1 or 2-point guidance, door elements can be combined with 1-leaf or 2-leaf access doors, door elements can be stacked in open position with different parking options, system flush in closed position, the technical equipment is concealed behind the colour-lacquered edge trim of the glass cladding, with wall connection profiles, with sound insulation
- > Sound proofing value: RwP 44 or 46 dB
- > Material: Running and guide tracks: Aluminium, running gear: Steel, rollers: Plastic
- > Finish: Running track: Powder coated white, RAL 9010 (other RAL colours available), cladding: Double-skin tempered safety glass 8 mm or laminated glass 10,7 mm, partly lacquered (RAL colour)
- > Adjustment facility: Sliding leaves height adjustable
- > Operation: Manual with hand crank, partly electrical on request

### Running track (optional)



Track 2lc-og

Track 2nc

Track types must be selected in accordance with the site requirements.

### → Set

	Cat. No.
Slido Wall P60-100A, glass sliding wall, with sound insulation, <b>including installation</b>	943.41.027
Surcharge for Slido Wall	943.41.098
Slido Wall maintenance contract	943.41.099

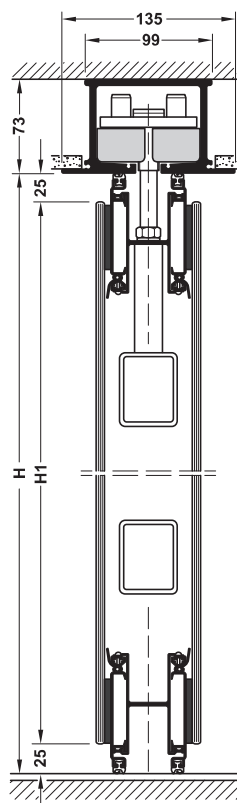
### Order reference

Please send your inquiry with drawing to our sales department  
Delivery time of system: 3–6 weeks  
Available on request:

- > Delivery on specific dates
- > Combination with Dialock electric access control system
- > Semi-automatic

### → Samples

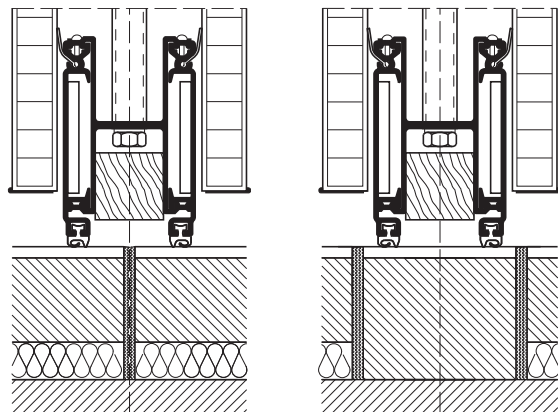
	Cat. No.
Slido Wall standard product range swatchbook	732.08.509



With track 2c

H = opening height  
H1 = door height

## Floor connection



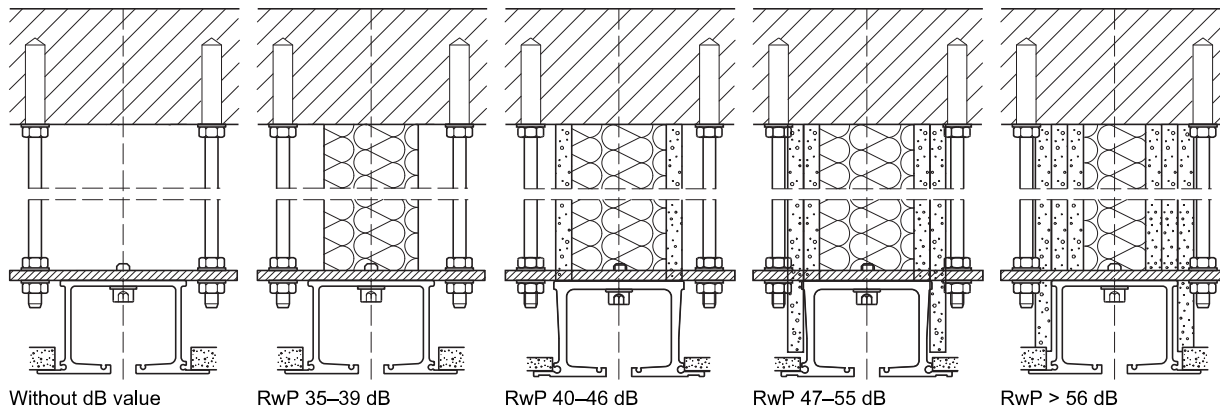
< RwP 50 dB

≥ RwP 50 dB

The connection to a seamless floor (not separated) in combination with a soundproofing system has a negative influence on the dB value. Floors that are separated by a gap or threshold are recommended when using soundproofing systems, and mandatory from a value of RwP 53 dB.

## Ceiling connection tracks

Suspension with sound baffle



Without dB value

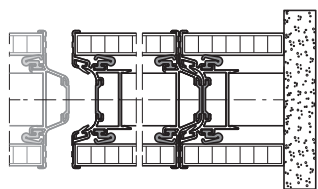
RwP 35–39 dB

RwP 40–46 dB

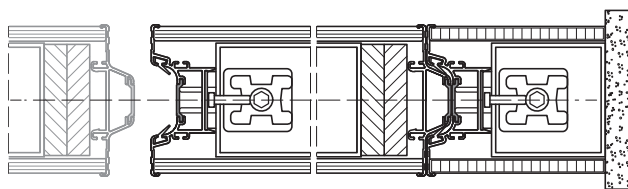
RwP 47–55 dB

RwP > 56 dB

## Wall connection sliding walls



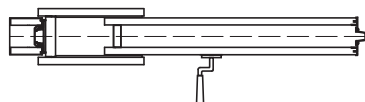
Sliding wall with non-vision cladding



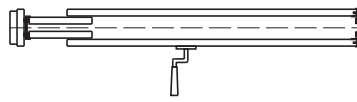
Glass sliding wall

Wall connection clad with MDF and lacquered with the RAL colour of the door element.

## Telescopic elements overview



External



inset

## Häfele Slido Wall P50-150S Sliding wall – Topco

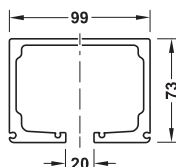


**topCo CUSTOMISED**  
ORDER QUANTITY FROM 1 PIECE

The following features can be selected:

- > Installation height (1,500–3,500 mm)
- > Door width (600–1,240 mm)
- > Type of mounting (ceiling installation or integrated ceiling installation)
- > Finish (running track, cladding)

### Running track (optional)



Track 2nc

Track types must be selected in accordance with the site requirements.

### → Set

	Cat. No.
Slido Wall P50-150S, wooden sliding wall, without sound insulation, <b>including installation</b>	943.41.028
Slido Wall P50-150S, wooden sliding wall, without sound insulation, <b>without installation</b>	943.41.022
Slido Wall P50-150S, wooden sliding wall, without sound insulation, <b>only supply of fittings</b>	943.41.029
Surcharge for Slido Wall	943.41.098

### Order reference

Please send your inquiry with drawing to our sales department

Delivery time of system: 3–6 weeks

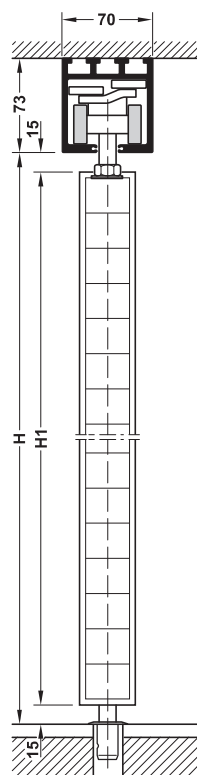
Available on request:

- > Delivery on specific dates
- > Other sizes

- > Area of application: Complete system, suitable for flexible room partitioning or screens
- > Installation: Ceiling installation, integrated ceiling installation optional
- > Door weight: ≤150 kg
- > Installation height: 1,500–3,500 mm
- > Door width: 600–1,240 mm
- > Door thickness: 40–80 mm, thickness depends on the version
- > Version: 2-point guidance,, door elements can be combined with glass cut-out features, door elements can be stacked in open position with different parking options, system flush in closed position, with wall connection profiles
- > Material: Running and guide tracks: Aluminium, running gear: Steel, rollers: Plastic
- > Finish: Running track: Powder coated white, RAL 9010 (other RAL colours available), cladding: Optional
- > Adjustment facility: Sliding door height adjustable  $\pm 5$  mm

### Note

Wood and glass versions can be combined.



With track 10

H = opening height  
H1 = door height



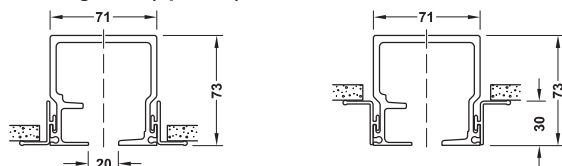
## Häfele Slido Wall P50-150R Sliding wall – Topco



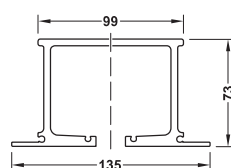
The following features can be selected:

- > Installation height (1,500–3,500 mm)
- > Door width (600–1,240 mm)
- > Type of mounting (ceiling installation or integrated in suspended ceiling)
- > Type of glass and design

### Running track (optional)



Track 1



Track 2c

Track types must be selected in accordance with the site requirements.

### → Set

	Cat. No.
Slido Wall P50-150R, glass sliding wall, without sound insulation, <b>including installation</b>	943.41.030
Slido Wall P50-150R, glass sliding wall, without sound insulation, <b>without installation</b>	943.41.023
Slido Wall P50-150R, glass sliding wall, without sound insulation, <b>only supply of fittings</b>	943.41.031
Surcharge for Slido Wall	943.41.098

### Order reference

Please send your inquiry with drawing to our sales department  
Delivery time of system: 3–6 weeks

Standard systems are installed by the processing company.

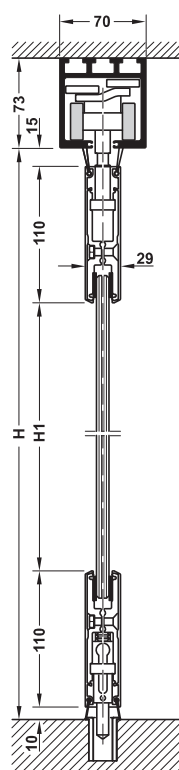
Available on request:

- > Delivery on specific dates
- > Other sizes

- > Area of application: Complete system, suitable for flexible room partitioning or screens
- > Installation: Ceiling installation, integrated ceiling installation optional
- > Door weight: ≤150 kg
- > Installation height: 1,500–3,500 mm
- > Door width: 600–1,240 mm
- > Door thickness: 29 mm
- > Version: 2-point guidance, door elements can be stacked in open position with different parking options, system flush in closed position
- > Material: Running and guide tracks: Aluminium, running gear: Steel, rollers: Plastic
- > Finish: Running track: Powder coated, pure white, RAL 9010 (other RAL colours available)
- > For glass thickness: Tempered safety glass: 10–14 mm, laminated glass: 10.7 and 12.7 mm
- > Adjustment facility: Sliding door height adjustable ±5 mm

### Note

Wood and glass versions can be combined.



With track 10

H = opening height  
H1 = door height

## Hawa Aperto 60/H Sliding door fitting

For door weights up to 60 kg

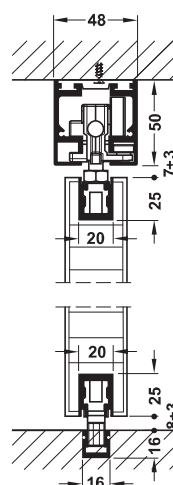


Parallel parking area

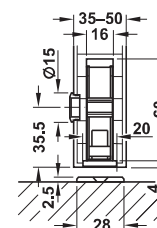


90° parking area

- > Area of application: Suitable for flexible room partitioning or screens with up to 8 sliding doors and 1 access door in commercial and public buildings, locking of the system with one lock
- > Adjustment facility: Door height adjustable  $\pm 3$  mm, centre stop with adjustable retaining spring
- > Version: Door stackable 90° or parallel with the running direction in open position, partial sets for sliding doors, access doors and parking areas, with guide track, without guide track with lighter loads (optional), system flush in closed position, light and steady curving run
- > For wood thickness: 35–50 mm



With guide track



Without guide track,  
with single bolt lock

### Technical data

Sliding door leaf width	Parallel parking area	550–1500 mm
	90° parking area	550–950 mm
Door height		≤2600 mm

### Ordering

Several individual elements must be ordered in order to achieve a functional system with the Aperto 60/H sliding door fitting.

Following must be determined before ordering:

- > Type of guide (with or without bottom guide track)
- > Access door (with or without)
- > Type of parking area (parallel or 90° to sliding direction)
- > System width which determines the number of individual elements

These specifications determine the required individual elements:

- > Door types (A – I)
- > Stacking (parallel or 90°)

8 different system types can be created by combining individual elements, see System Types.

For ordering a system type, the individual elements that are listed as sets must be selected.

Also the following must be ordered:

- > Top running tracks (length, see calculation of cutting dimensions for running and guide tracks)
- > Bottom guide tracks (optional)
- > Internal track covering for parking area (optional)
- > Number and length of sealing strips and rubber profiles (optional)
- > Number, length and type of Hawa edge protection profile (optional)

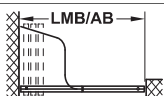
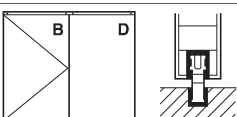
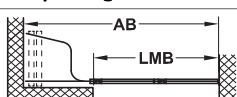
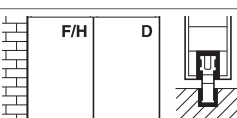
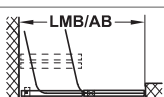
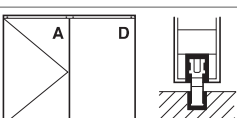
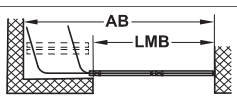
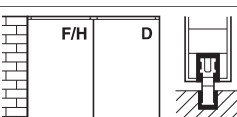
→ Calculations

Cutting dimensions for straight running and guide tracks

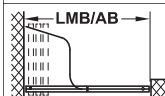
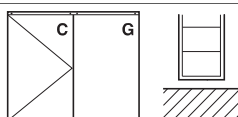
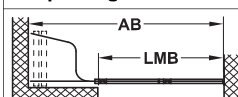
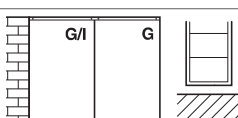
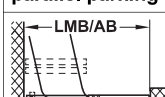
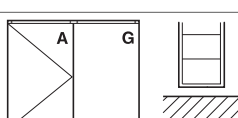
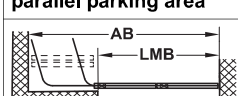
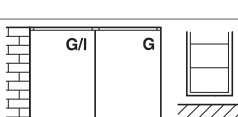
Parallel parking area:			
2 x single running track	Outside	AB in mm – 730	1 piece
	Inside	AB in mm – 1230	1 piece
Guide track	–	AB in mm – 500	1 piece
Fixing plates	–	AB in mm: 500	x pieces
90° parking area:			
2 x single running track	Outside	AB in mm – 130	1 piece
	Inside	AB in mm – 500	1 piece
Guide track	–	AB in mm + 20	1 piece
Fixing plates	–	AB in mm: 500	x pieces
(AB = system width)			

→ System types

Systems with guide track

System with access door, 90° parking area		System type 1	
			
Set		Door type	
Access door		B	1 piece
Sliding door		D	X pieces
90° parking area		–	1 piece
System without access door, 90° parking area		System type 3	
			
Set		Door type	
Sliding door		F	1 piece
Sliding door		H	1 piece
Sliding door		D	X pieces
90° parking area		–	1 piece
System with access door, parallel parking area		System type 5	
			
Set		Door type	
Access door		A	1 piece
Sliding door		D	X pieces
Parallel parking area		–	1 piece
System without access door, parallel parking area		System type 7	
			
Set		Door type	
Sliding door		F	1 piece
Sliding door		H	1 piece
Sliding door		D	X pieces
Parallel parking area		–	1 piece

Systems without guide track

System with access door, 90° parking area		System type 2	
			
Set		Door type	
Access door		C	1 piece
Sliding door		G	X pieces
90° parking area		–	1 piece
System without access door, 90° parking area		System type 4	
			
Set		Door type	
Sliding door		G	1 piece
Sliding door		I	1 piece
Sliding door		G	X pieces
90° parking area		–	1 piece
System with access door, parallel parking area		System type 6	
			
Set		Door type	
Access door		A	1 piece
Sliding door		G	X pieces
Parallel parking area		–	1 piece
System without access door, parallel parking area		System type 8	
			
Set		Door type	
Sliding door		G	1 piece
Sliding door		I	1 piece
Sliding door		G	X pieces
Parallel parking area		–	1 piece

→ Aperto 60/H Sets

Sliding doors

Supplied with	Cat. No.
<b>Set for door type D</b>	
2 Suspension carriages	943.30.003
2 Running gears	
3 Support profiles	
3 Cover caps	
1 Guide with zero clearance	
<b>Set for door type F</b>	
2 Suspension carriages	943.30.006
2 Running gears	
2 Support profiles	
2 Cover caps	
1 Single bolt lock with square/hexagonal nut and guide pin	
<b>Set for door type H</b>	
2 Suspension carriages	943.30.004
2 Running gears	
2 Support profiles	
2 Cover caps	
1 Single bolt lock with profile cylinder and guide pin	
<b>Set for door type G</b>	
2 Suspension carriages	943.30.005
2 Running gears	
2 Support profiles	
2 Cover caps	
1 Single bolt lock with square/hexagonal nut	
1 Striking plate	
<b>Set for door type I</b>	
2 Suspension carriages	943.30.007
2 Running gears	
2 Support profiles	
2 Cover caps	
1 Single bolt lock with profile cylinder	
1 Striking plate	

Access doors

Supplied with	Cat. No.
<b>Set for door type A</b>	
2 Support profiles	943.30.002
2 Cover caps	
1 Top pivot bearing for parallel parking area	
1 Bottom pivot bearing with pressure bearing sleeve	
1 Adapter piece, inside	
1 Adapter piece, outside	
1 Fixing plate	
1 Spanner	
<b>Set for door type B</b>	
2 Support profiles	943.30.000
2 Cover caps	
1 Top pivot bearing for 90° parking area	
1 Bottom pivot bearing for guide track	
1 Spanner	
<b>Set for door type C</b>	
2 Support profiles	943.30.001
2 Cover caps	
1 Top pivot bearing for 90° parking area	
1 Bottom pivot bearing with pressure bearing sleeve	
1 Spanner	

Parking areas

Supplied with	Cat. No.
<b>Set for parallel parking area with guide track</b>	
1 Single running track, inner bend 75°	943.31.000
1 Single running track, outer bend 75°	
1 End piece for running track	
6 Connecting pins for running track	
1 Centre stop	
1 Stop for running track (set)	
1 Fixing plate for 2 x single running track	
11 Fixing plates for single running track	
1 Allen key	
1 Curved guide track 75°	
6 Connecting pins for guide track	
2 Stoppers for guide track	
1 Adjustment tool	
<b>Set for parallel parking area without guide track</b>	
1 Single running track, inner bend 75°	943.31.001
1 Single running track, outer bend 75°	
1 End piece for running track	
6 Connecting pins for running track	
1 Centre stop	
1 Stop for running track (set)	
1 Fixing plate for 2 x single running track	
11 Fixing plates for single running track	
1 Allen key	
1 Adjustment tool	
<b>Set for 90° parking area with guide track</b>	
1 Single running track, outer bend 75°	943.31.002
1 Single running track, inner bend 90°	
1 End piece for running track	
6 Connecting pins for running track	
1 Centre stop	
1 Stop for running track (set)	
1 Fixing plate for 2 x single running track	
10 Fixing plates for single running track	
1 Allen key	
2 Stoppers for guide track	
1 Adjustment tool	
<b>Set for 90° parking area without guide track</b>	
1 Single running track, outer bend 75°	943.31.003
1 Single running track, inner bend 90°	
1 End piece for running track	
6 Connecting pins for running track	
1 Centre stop	
1 Stop for running track (set)	
1 Fixing plate for 2 x single running track	
10 Fixing plates for single running track	
1 Allen key	
1 Adjustment tool	












Note

For left and right hand use

→ Aperto 60/H

Individual components for sliding doors




Set components

		Cat. No.
Suspension carriage, with M8 screw, with integrated mounting wedge		943.30.020
Running gear, 2 rollers, with M8 screw		943.30.012
Cover cap for support profile, plastic, anthracite grey, 20 x 25 mm		943.30.029
Guide with zero clearance, with support carriage, width 10 mm		943.30.030
Support profile 250 x 20 x 25 mm		943.31.125
Single bolt lock, with square/hexagonal nut, with guide pin, bolt Ø 9 mm		943.31.083
Single bolt lock, prepared for profile cylinder, with guide pin, bolt Ø 9 mm		943.31.082
Single bolt lock, with square/hexagonal nut, with clip-on escutcheon, bolt Ø 9 mm		943.31.080
Single bolt lock, prepared for profile cylinder, bolt Ø 9 mm		943.31.081
Striking plate, for bolt Ø 9 mm		943.31.090
Socket key, for pin lock		943.04.090

Order reference

Catalogue numbers apply to only 1 piece or 1 set. Please specify required quantity when ordering individual components.


Running tracks

		Length mm	Cat. No.
Single top running track, aluminium, silver coloured anodized		2500	943.30.925
		3500	943.30.935
		6000	943.30.960
		Manufactured to size	943.30.999
Fixing plate, for 2 x single running track, 1 piece		—	943.30.024
Fixing plate, for 2 x single running track, length 2500 mm, 1 set (6 pieces)		—	943.30.025
Fixing plate, for 2 x single running track, length 3500 mm, 1 set (8 pieces)		—	943.30.026
Cover capfor 2 x single running track		—	943.30.028

Order reference

Catalogue numbers apply to only 1 piece or 1 set. Please specify required quantity when ordering individual components. 2 running tracks are required per system width.










Guide tracks

		Length mm	Cat. No.
Guide track, 16 x 16 mm, not drilled, aluminium, silver coloured anodized		6000	943.31.960
		3500	943.31.835
Guide track, 16 x 16 mm, pre-drilled, aluminium, silver coloured anodized		6000	943.31.860
		Manufactured to size	943.31.899

→ Aperto 60/H

Individual components, access door

Set components

		Cat. No.
Support profile 250 x 20 x 25 mm		943.31.125
Cover cap for support profile, plastic, anthracite grey, 20 x 25 mm		943.30.029
Top pivot bearing, for parallel parking area		943.30.022
Top pivot bearing, for 90° parking area		943.30.023
Bottom pivot bearing, for guide track		943.30.032
Bottom pivot bearing, with pressure bearing sleeve, Ø 20 mm		943.30.033
Adapter piece for inner running track, left/right, length 300 mm		943.30.090
Adapter piece for outer running track, left/right, length 300 mm		943.30.091
Fixing plate, for 2 x single running track, 1 piece		943.30.024
Open-ended spanner, for suspension carriage		943.30.095















Order reference

Catalogue numbers apply to only 1 piece or 1 set.  
Please specify required quantity when ordering individual components.

→ Aperto 60/H

Individual components, parking area

Set components

		Cat. No.
Single running track, inner 75° bend, side length 580 mm, aluminium, silver coloured anodized		943.30.750
Single running track, outer 75° bend, side length 580 mm, aluminium, silver coloured anodized		943.30.850
Single running track, inner 90° bend, side length 70 mm, aluminium, silver coloured anodized		943.30.670
End piece, for running track, length 150 mm		943.30.115
Connecting pins, for running tracks and profiles, 1 set (6 pieces)		943.30.092
Centre stop, with adjustable retainer		943.30.042
Stop, for running track, 1 set (3 pieces)		943.30.044
Fixing plate, for 2 x single running track, 1 piece		943.30.024
Fixing plate, for single running track, 1 piece		943.30.027
Allen key, size 4 mm, length 230 mm		943.30.093
Guide track 75° bend, side length 500 mm, aluminium, silver coloured anodized		943.31.750
Connecting pins, for guide track, 1 set (8 pieces)		943.30.094
Stopper, for guide track, 16 x 16 mm		943.30.043
Adjustment tool		943.31.029

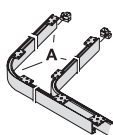
Order reference

Catalogue numbers apply to only 1 piece or 1 set. Please specify required quantity when ordering individual components.

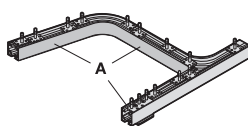


## → Accessories

### Internal track covering for parking area



A = Internal track covering for parallel parking area



A = Internal track covering for 90° parking area

> Area of application: For covering open-plan and visible stacking areas

### Sets

	Cat. No.
Internal track covering for parallel parking area	943.31.004
Internal track covering for 90° parking area	943.31.005

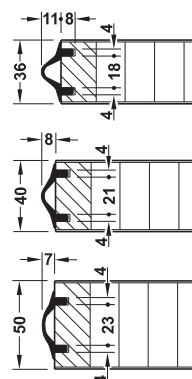
### Set components

		Cat. No.
Single running track, inner 75° bend, side length 580 mm, aluminium, silver coloured anodized		943.30.750
Single running track, for parallel parking area, for internal track covering, length 550 mm, aluminium, silver coloured anodized		943.30.455
Single running track, for parallel and 90° parking areas for internal track covering, length 700 mm, aluminium, silver coloured anodized		943.30.570
Fixing plate, for single running track, 1 piece		943.30.027

### Order reference

Catalogue numbers apply to only 1 piece or 1 set.  
Please specify required quantity when ordering individual components.

### Edge protection profile



> Area of application: For wooden doors, prevents loud impact and prevents damages to the door front edges, seals the closed door  
> Material: Plastic  
> Length: 2.5 or 10 m

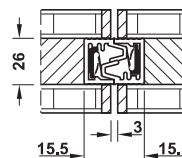
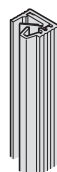
Colour	Cat. No.
Brown	940.00.521
Black	940.00.530
Beige	940.00.540
Cream white	940.00.549

Packing: 2.5 or 10 m

### Order reference

Please specify required length when ordering.

### Sealing profile

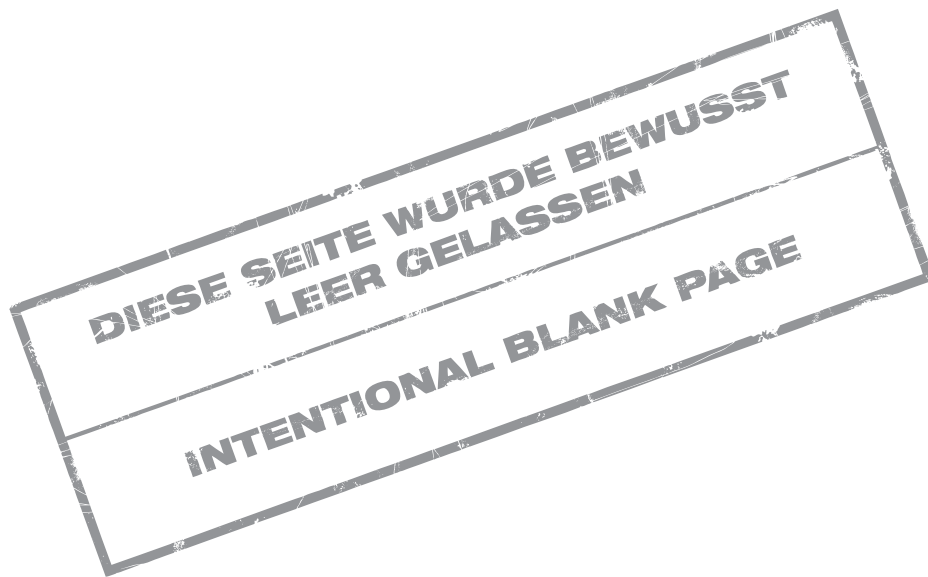


> Area of application: For wooden doors, prevents loud impact and prevents damages to the door front edges, seals the closed door

	Material	Finish/colour	Length mm	Cat. No.
	Aluminium	Silver coloured anodized	6000 Manufactured to size	946.24.600 946.24.999
	Plastic	Black	Roll at 20 m each Manufactured to size	946.24.021 946.24.099

Mortise locks	▶
Flush pull handles for sliding doors	▶





## Hawa Aperto 60/GL Sliding door fitting

For door weights up to 60 kg

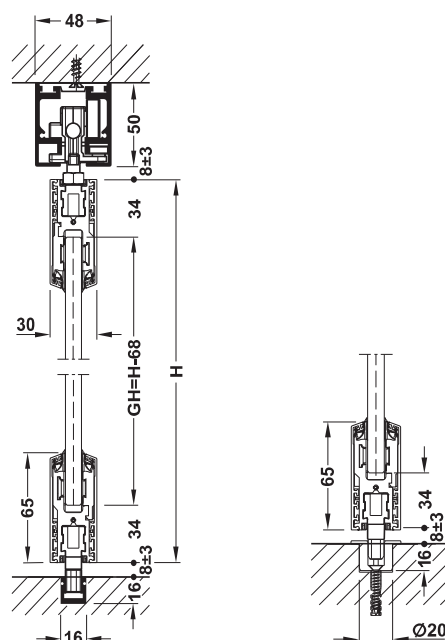


Parallel parking area



90° parking area

- > Area of application: Suitable for flexible room partitioning or screens of up to 8 sliding doors and 1 access door in commercial and public buildings, floor to ceiling glazing or partial glazing, e.g. counter top edge to ceiling
- > Adjustment facility: Door height adjustable  $\pm 3$  mm, centre stop with adjustable retainer
- > For glass thickness: 8, 9.5 or 10 mm (tempered safety glass)
- > Version: Door stackable 90° or parallel with the running direction in open position, partial sets for sliding doors, access doors and parking areas, with guide track, without guide track with lighter loads (optional), system flush in closed position, light and steady curving run
- > Installation: Point fixing with glass fixing profiles, suspension with suspension carriage



With guide track

Without guide track

GH = glass height, H = height

### Technical data

Sliding door width	Parallel parking area	500–1100 mm
	90° parking area	500–950 mm
Access door width	Parallel parking area	500–1200 mm
	90° parking area	500–950 mm
Door height		≤2600 mm
Glass fixing profile height		65 mm

### Ordering

Several individual elements must be ordered in order to achieve a functional system with the Hawa Aperto 60/GL sliding door fitting. Following must be determined before ordering:

- > Type of guide (with or without bottom guide track)
- > Access door (with or without)
- > Type of parking area (parallel or 90° to sliding direction)
- > System width which determines the number of individual elements
- > Glass thickness (8, 9.5 or 10 mm)

These specifications determine the required individual elements:

- > Door types (A–M)
- > Stacking (parallel or 90°)

8 different system types can be created by combining individual elements, see System Types.

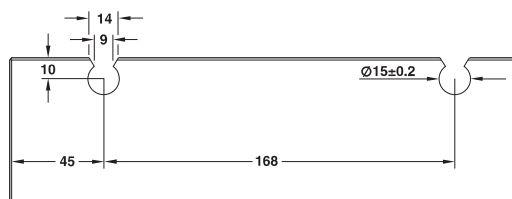
For ordering a system type, the individual elements that are listed as sets must be selected.

Also the following must be ordered:

- > Top running tracks (length, see calculation of cutting dimensions for running and guide tracks)
- > Bottom guide tracks (optional)
- > Glass fixing parts
- > Cover profiles (length, see calculation of cutting dimensions for cover profiles and clip-on rubbers)
- > Internal track covering for parking area (optional)
- > Cylinder module for rounded bolt lock (optional, only with lockable door types A, B, C, D, F, G, M)
- > Connecting parts (optional)

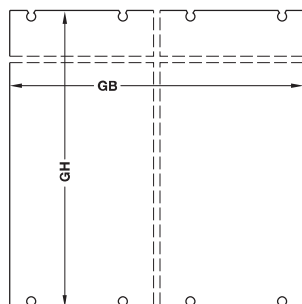
## → Calculations

### Glass cut-out for glass fixing profile

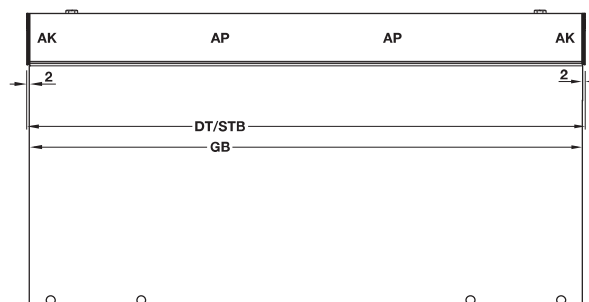


Dimensions must be observed

### Glass dimensions



GH = glass height, GB = glass width



AK = cover cap, AP = cover profile, STB = sliding door width, DT = access door width

### Note

Only tempered safety glass may be used.

### Cutting dimensions for cover profiles and clip-on rubbers


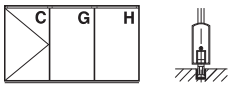
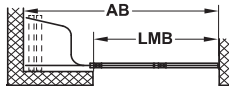
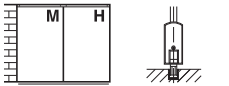
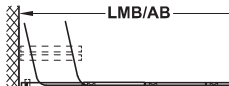
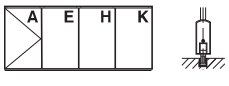
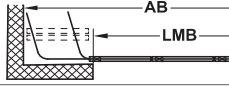
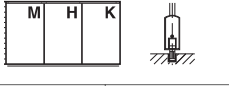
Standard order length for cover profiles and clip-on rubbers (parallel parking area):			
Cover profile length (in mm, incl. extra reserve)	For sliding door	$(LMB - 100) : AT$	$(LMB1 + 30) : ST$
	For access door	STB + 100	—
Clip-on rubber length (in mm, incl. extra reserve)	Complete system	LMB x 4	$(LMB1 + 30) \times 4$
Standard order length for cover profiles and clip-on rubbers (90° parking area):			
Cover profile length (in mm, incl. extra reserve)	For sliding door	LMB : AT	$(LMB1 + 30) : ST$
Clip-on rubber length (in mm, incl. extra reserve)	Complete system	LMB x 4	$(LMB1 + 30) \times 4$
(LMB = internal width measurement, AT = number of doors incl. access door, ST = number of sliding doors, STB = sliding door width)			

### Cutting dimensions for straight running and guide tracks

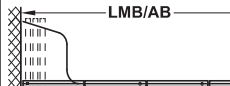
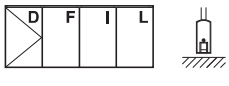
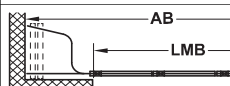
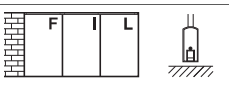
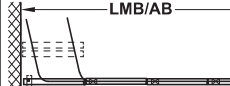
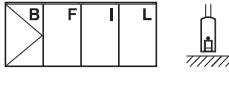
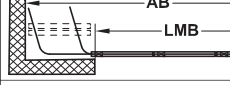
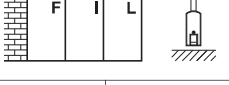
Parallel parking area:			
2 x single running track	Outside	AB in mm – 730 mm	1 piece
	Inside	AB in mm – 1230 mm	1 piece
Guide track	—	AB in mm – 500 mm	1 piece
Fixing plates	—	AB in mm: 500	x pieces
90° parking area:			
2 x single running track	Outside	AB in mm – 130 mm	1 piece
	Inside	AB in mm – 500 mm	1 piece
Guide track	—	AB in mm + 20 mm	1 piece
Fixing plates	—	AB in mm: 500	x pieces
(AB = system width)			

→ System types

Systems with guide track

<b>System with access door, 90° parking area</b> 		<b>System type 1</b> 	
Set	Door type		
Access door	C	1 piece	
Sliding door	G	1 piece	
Sliding door	H	X pieces	
90° parking area		1 piece	
<b>System without access door, 90° parking area</b> 		<b>System type 3</b> 	
Set	Door type		
Sliding door	M	1 piece	
Sliding door	H	X pieces	
90° parking area		1 piece	
<b>System with access door, parallel parking area</b> 		<b>System type 5</b> 	
Set	Door type		
Access door	A	1 piece	
Sliding door	E	1 piece	
Sliding door	H	X pieces	
Sliding door	K	1 piece	
Parallel parking area		1 piece	
<b>System without access door, parallel parking area</b> 		<b>System type 7</b> 	
Set	Door type		
Sliding door	M	1 piece	
Sliding door	H	X pieces	
Sliding door	K	1 piece	
Parallel parking area		1 piece	

Systems without guide track

<b>System with access door, 90° parking area</b> 		<b>System type 2</b> 	
Set	Door type		
Access door	D	1 piece	
Sliding door	F	1 piece	
Sliding door	I	X pieces	
Sliding door	L	1 piece	
90° parking area		1 piece	
<b>System without access door, 90° parking area</b> 		<b>System type 4</b> 	
Set	Door type		
Sliding door	F	1 piece	
Sliding door	I	X pieces	
Sliding door	L	1 piece	
90° parking area		1 piece	
<b>System with access door, parallel parking area</b> 		<b>System type 6</b> 	
Set	Door type		
Access door	B	1 piece	
Sliding door	F	1 piece	
Sliding door	I	X pieces	
Sliding door	L	1 piece	
Parallel parking area		1 piece	
<b>System without access door, parallel parking area</b> 		<b>System type 8</b> 	
Set	Door type		
Sliding door	F	1 piece	
Sliding door	I	X pieces	
Sliding door	L	1 piece	
Parallel parking area		1 piece	

→ Aperto 60/GL Sets

Sliding doors

Supplied with	Cat. No.
<b>Set for door type G</b>	
2 Suspension carriages	943.31.012
2 Running gears	
3 Glass fixing profiles	
1 Glass fixing profile with lock recess	
1 Guide with zero clearance	
1 Rounded bolt lock without guide pin	
1 Rotary handle	
1 Retaining plate set	
1 Support bolt set	
1 Eccentric set	
1 Cover cap set	
<b>Set for door type H</b>	
2 Suspension carriages	943.31.013
2 Running gears	
4 Glass fixing profiles	
1 Guide with zero clearance	
1 Centring door stop	
1 Retaining plate set	
1 Support bolt set	
1 Eccentric set	
1 Cover cap set	
<b>Set for door type M</b>	
2 Suspension carriages	943.31.018
2 Running gears	
3 Glass fixing profiles	
1 Glass fixing profile with lock recess	
1 Rounded bolt lock with guide pin	
1 Rotary handle	
1 Retaining plate set	
1 Support bolt set	
1 Eccentric set	
1 Cover cap set	
<b>Set for door type E</b>	
2 Suspension carriages	943.31.010
2 Running gears	
4 Glass fixing profiles	
1 Guide with zero clearance	
1 Retaining plate set	
1 Support bolt set	
1 Eccentric set	
1 Cover cap set	
<b>Set for door type K</b>	
2 Suspension carriages	943.31.015
2 Running gears	
3 Glass fixing profiles	
1 Glass fixing profile with lock recess	
1 Guide with zero clearance	
1 Centring door stop	
1 Retaining plate set	
1 Support bolt set	
1 Eccentric set	
1 Cover cap set	

Supplied with	Cat. No.
<b>Set for door type F</b>	
2 Suspension carriages	943.31.011
2 Running gears	
3 Glass fixing profiles	
1 Glass fixing profile with lock recess	
1 Locking sleeve	
1 Rounded bolt lock without guide pin	
1 Rotary handle	
1 Retaining plate set	
1 Support bolt set	
1 Eccentric set	
1 Cover cap set	
<b>Set for door type I</b>	
2 Suspension carriages	943.31.014
2 Running gears	
4 Glass fixing profiles	
1 Floor locking device	
1 Locking sleeve	
1 Retaining plate set	
1 Support bolt set	
1 Eccentric set	
1 Cover cap set	
<b>Set for door type L</b>	
2 Suspension carriages	943.31.016
2 Running gears	
3 Glass fixing profiles	
1 Glass fixing profile with lock recess	
1 Floor locking device	
1 Locking sleeve	
1 Retaining plate set	
1 Support bolt set	
1 Eccentric set	
1 Cover cap set	

## Access doors

Supplied with	Cat. No.
<b>Set for door type A</b>	
3 Glass fixing profiles 1 Glass fixing profile with lock recess 1 Top pivot bearing for systems with parallel stacking 1 Bottom pivot bearing with pressure bearing sleeve 1 Access door catch 1 Rounded bolt lock without guide pin 1 Rotary handle 1 Adapter piece, outside 1 Adapter piece, inside 1 Fixing plate for 2 x single running track 1 Spanner 1 Retaining plate set 1 Support bolt set 1 Eccentric set 1 Cover cap set	943.31.006
<b>Set for door type C</b>	
3 Glass fixing profiles 1 Glass fixing profile with lock recess 1 Top pivot bearing for systems with 90° stacking 1 Bottom pivot bearing for guide track 1 Access door catch 1 Rounded bolt lock without guide pin 1 Rotary handle 1 Spanner 1 Retaining plate set 1 Support bolt set 1 Eccentric set 1 Cover cap set	943.31.008
<b>Set for door type B</b>	
3 Glass fixing profiles 1 Glass fixing profile with lock recess 1 Top pivot bearing for systems with parallel stacking 1 Bottom pivot bearing with pressure bearing sleeve 1 Locking sleeve 1 Access door catch 1 Rounded bolt lock without guide pin 1 Rotary handle 1 Adapter piece, outside 1 Adapter piece, inside 1 Fixing plate for 2 x single running track 1 Spanner 1 Retaining plate set 1 Support bolt set 1 Eccentric set 1 Cover cap set	943.31.007
<b>Set for door type D</b>	
3 Glass fixing profiles 1 Glass fixing profile with lock recess 1 Top pivot bearing for systems with 90° stacking 1 Bottom pivot bearing with pressure bearing sleeve 1 Locking sleeve 1 Access door catch 1 Rounded bolt lock without guide pin 1 Rotary handle 1 Spanner 1 Retaining plate set 1 Support bolt set 1 Eccentric set 1 Cover cap set	943.31.009

## Parking areas

Supplied with	Cat. No.
<b>Set for parallel parking area with guide track</b>	
1 Single running track, inner bend 75° 1 Single running track, outer bend 75° 1 End piece for running track 6 Connecting pins for running track 1 Centre stop 1 Stop for running track (set) 1 Fixing plate for 2 x single running track 11 Fixing plates for single running track 1 Allen key 1 Curved guide track 75° 6 Connecting pins for guide track 2 Stoppers for guide track 1 Adjustment tool	943.31.000
<b>Set for parallel parking area without guide track</b>	
1 Single running track, inner bend 75° 1 Single running track, outer bend 75° 1 End piece for running track 6 Connecting pins for running track 1 Centre stop 1 Stop for running track (set) 1 Fixing plate for 2 x single running track 11 Fixing plates for single running track 1 Allen key 1 Adjustment tool	943.31.001
<b>Set for 90° parking area with guide track</b>	
1 Single running track, outer bend 75° 1 Single running track, inner bend 90° 1 End piece for running track 6 Connecting pins for running track 1 Centre stop 1 Stop for running track (set) 1 Fixing plate for 2 x single running track 10 Fixing plates for single running track 1 Allen key 2 Stoppers for guide track 1 Adjustment tool	943.31.002
<b>Set for 90° parking area without guide track</b>	
1 Single running track, outer bend 75° 1 Single running track, inner bend 90° 1 End piece for running track 6 Connecting pins for running track 1 Centre stop 1 Stop for running track (set) 1 Fixing plate for 2 x single running track 10 Fixing plates for single running track 1 Allen key 1 Adjustment tool	943.31.003
















### Note

For left and right hand use

→ Aperto 60/GL

Individual components, sliding door


Set components

		Cat. No.
Suspension carriage, with M8 screw, with integrated mounting wedge		943.30.020
Running gear, 2 rollers, with M8 screw		943.30.012
Glass fixing profile, aluminium, length 240 mm		943.31.020
Glass fixing profile, with lock recess, length 240 mm		943.31.021
Floor locking device		943.31.022
Locking sleeve, with mounting screw		943.31.024
Guide with zero clearance, with support carriage, width 10 mm		943.30.030
Centring door stop		943.31.023
Rounded bolt lock, with square spindle aperture 7 mm, with guide pin		943.31.084
Rounded bolt lock, with square spindle aperture 7 mm, without guide pin		943.31.085
Rotary handle, with square spindle, length 24 mm		943.31.086
Retaining plate for glass fixing profile, with screws, 1 set (8 pieces for 1 door)		943.31.025
Support bolt for glass fixing profile, with threaded bolt, 1 set (8 pieces for 1 door)		943.31.026
Eccentric for glass fixing, 1 set (8 pieces for 1 door)		943.31.027
Cover cap for glass fixing profile, plastic, anthracite RAL 7016, 1 set (4 pieces for 1 door)		943.31.028




Order reference

Catalogue numbers apply to only 1 piece or 1 set. Please specify required quantity when ordering individual components.

Guide tracks

		Length mm	Cat. No.
Guide track, 16 x 16 mm, not drilled, aluminium, silver coloured anodized		6000	943.31.960
Guide track, 16 x 16 mm, pre-drilled, aluminium, silver coloured anodized		3500	943.31.835
		6000	943.31.860
		Manufactured to size	943.31.899


Running tracks

		Length mm	Cat. No.
Single top running track		2500	943.30.925
		3500	943.30.935
		6000	943.30.960
		Manufactured to size	943.30.999
Fixing plate, for 2 x single running track, 1 piece		—	943.30.024
Fixing plate, for 2 x single running track, length 2500 mm, 1 set (6 pieces)		—	943.30.025
Fixing plate, for 2 x single running track, length 3500 mm, 1 set (8 pieces)		—	943.30.026
Cover cap for 2 x single running track		—	943.30.028

Order reference

Catalogue numbers apply to only 1 piece or 1 set. Please specify required quantity when ordering individual components.  
2 running tracks are required per system width.





Glass fixing piece

		For glass thickness mm	Cat. No.
Glass fixing piece, 1 set (16 pieces for 1 door)		8	943.31.030
		9,5	943.31.031
		10	943.31.032

Note

Additionally required.

Cover profile

		Length mm	Cat. No.
Cover profile, bright aluminium, (surface treatment on site) 1 set (4 pieces for 1 door)		800	943.31.050
		1000	943.31.051
		1200	943.31.052
Cover profile, aluminium, silver coloured anodized 1 set (4 pieces for 1 door)		800	943.31.053
		1000	943.31.054
		1200	943.31.055
Cover profile, aluminium, stainless steel coloured anodized 1 set (4 pieces for 1 door)		800	943.31.056
		1000	943.31.057
		1200	943.31.058
Black clip-on rubber, required for installing cover profiles		Roll 10 m	943.31.060

Note



Additionally required.



→ Aperto 60/GL

Individual components, access door

Set components


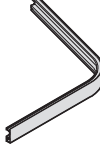

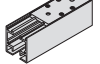


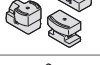
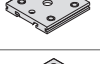
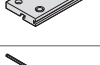
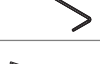




		Cat. No.
Glass fixing profile, aluminium, length 240 mm		943.31.020
Glass fixing profile, with lock recess, length 240 mm		943.31.021
Top pivot bearing, for parallel parking area		943.30.022
Pivot bearing, for 90° parking area		943.30.023
Bottom pivot bearing, for guide track		943.30.032
Bottom pivot bearing, with pressure bearing sleeve, Ø 20 mm		943.30.033
Locking sleeve, with mounting screw		943.31.024
Catch with counterpiece		943.30.096
Rounded bolt lock, with square spindle aperture 7 mm, without guide pin		943.31.085
Rotary handle, with square spindle, length 24 mm		943.31.086
Adapter piece for inner running track, left/right, length 300 mm		943.30.090
Adapter piece for outer running track, left/right, length 300 mm		943.30.091
Fixing plate, for 2 x single running track, 1 piece		943.30.024
Open-ended spanner, for suspension carriage size 13 mm		943.30.095
Retaining plate for glass fixing profile, with screws, 1 set (8 pieces for 1 door)		943.31.025
Support bolt for glass fixing profile, with threaded bolt, 1 set (8 pieces for 1 door)		943.31.026
Eccentric for glass fixing, 1 set (8 pieces for 1 door)		943.31.027
Cover cap for glass fixing profile, plastic, anthracite RAL 7016, 1 set (4 pieces for 1 door)		943.31.028

Order reference

Catalogue numbers apply to only 1 piece or 1 set.  
Please specify required quantity when ordering individual components.

→ Individual components, parking area

Set components

		Cat. No.
Single running track, inner 75° bend, side length 580 mm, aluminium, silver coloured anodized		943.30.750
Single running track, outer 75° bend, side length 580 mm, aluminium, silver coloured anodized		943.30.850
Single running track, inner 90° bend, side length 70 mm, aluminium, silver coloured anodized		943.30.670
End piece, for running track, length 150 mm		943.30.115
Connecting pins, for running tracks and profiles, 1 set (6 pieces)		943.30.092
Centre stop, with adjustable retainer		943.30.042
Stop, for running track, 1 set (3 pieces)		943.30.044
Fixing plate, for 2 x single running track, 1 piece		943.30.024
Fixing plate, for single running track, 1 piece		943.30.027
Allen key, size 4 mm, length 230 mm		943.30.093
Guide track 75° bend, side length 500 mm, aluminium, silver coloured anodized		943.31.750
Connecting pins, for guide track, 1 set (8 pieces)		943.30.094
Stopper, for guide track, 16 x 16 mm		943.30.043
Adjustment tool		943.31.029

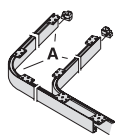
Order reference

Catalogue numbers apply to only 1 piece or 1 set.  
Please specify required quantity when ordering individual components.

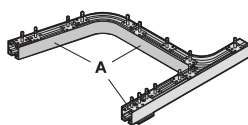


→ Accessories

Internal track covering for parking area



A = internal track covering for parallel parking area



A = internal track covering for 90° parking area

> Area of application: For covering open-plan and visible stacking areas

Sets

	Cat. No.
Internal track covering for parallel parking area	943.31.004
Internal track covering for 90° parking area	943.31.005

Set components

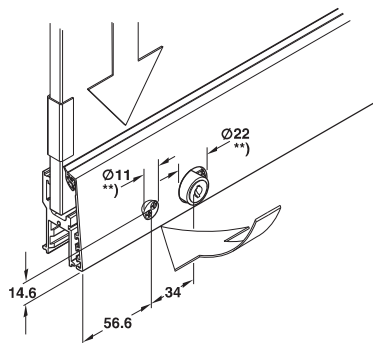
		Cat. No.
Single running track, inner 75° bend, side length 580 mm, aluminium, silver coloured anodized		943.30.750
Single running track, for parallel parking area, for internal track covering, length 550 mm, aluminium, silver coloured anodized		943.30.455
Single running track, for parallel and 90° parking areas, for internal track covering, length 700 mm, aluminium, silver coloured anodized		943.30.570
Fixing plate, for single running track, 1 piece		943.30.027

Order reference

Catalogue numbers apply to only 1 piece or 1 set.  
Please specify required quantity when ordering individual components.

→ Accessories

Cylinder module for rounded bolt lock



Cylinder module for rounded bolt lock\*\*) drilling on site

		Key change	Cat. No.
Cylinder module for rounded bolt lock, with rosette and 2 keys		1	943.31.087
		2	943.31.088
		3	943.31.089
Cylinder module, for profile cylinder 17 mm		—	943.31.070
Special security escutcheon for single profile cylinder, length 29.5–31.5 mm		—	943.31.071
Special security escutcheon for single profile cylinder, length 59–63 mm		—	943.31.072

Connecting parts

For systems with or without guide track

Connection situation	With guide track	Without guide track

		Cat. No.
Centring door stop, locking sleeve with mounting screw		943.31.040
Centring door stop, locking sleeve with mounting screw, rounded bolt lock, rotary handle		943.31.041
Centring door stop, rounded bolt lock, rotary handle		943.31.042
Centring door stop		943.31.023

Sliding door locks	▶
Flush pull handles	▶

# IMPRINT

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