



## Sliding and Folding door systems



Technik für Möbel

  
**Hettich**



# Sliding door systems

## ► Summary of ranges

TopLine XL / top running

4 - 10



TopLine L / top running

12 - 19



SlideLine M / bottom running

20 - 27










# Sliding door systems for overlay door position

## ► Range summary / technical comparison

	TopLine XL 	TopLine L 	SlideLine M, overlay 
Page	4 - 10	12 - 19	20 - 27
Description	Top running Sliding door system for large cabinets with 2, 3 or 4 doors	Top running sliding door system for tall cabinets with 2 or 3 doors	Bottom running sliding door system with one runner
Number of tracks	2	2	1
Door action	Horizontal	Horizontal	Horizontal
Door position	Overlay	Overlay	Overlay
Door weight	100 kg max.	50 kg max.	30 kg max.
Door material	Wood	Wood	Wood Aluminium Glass
Door width mm	600 - 2000 mm	550 - 1500 mm	300 - 1800 mm
Door height mm	2600 mm max.	2600 mm max.	2000 mm max.
Silent System	Soft closing, Soft opening	Soft closing, Soft opening, soft colliding	Soft closing, soft opening, Soft colliding

# Sliding door system for overlay door position

## ▶ TopLine XL / top running



### Advanced technology, discreet look

Floor to ceiling, large format sliding door units make statements and provide visual clarity in a room. The new TopLine XL sliding door fitting from Hettich is the key

to creating cabinets with a focus on exquisite design. The system sets new standards in terms of practical convenience and secure, straightforward installation.



**Impressive user convenience:**  
Easily opens, gently closes, minimal noise.



**Perfect finish:**  
Stick on decorative tapes in two colours add a finishing touch to the runner profile.



**Elegant clip in installation:**  
Floor to ceiling cabinets without visible screws.



**Practical convenience:**  
The centre door intuitively opens to the right and left.



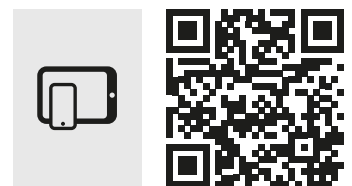
**Innovative floor standing guard:**  
Doors can be set down on the floor without having to worry about damaging them, the guide components glide up automatically.



**Perfect overlay adjustment:**  
Tool-less adjustment of closed doors with immediately visible results.



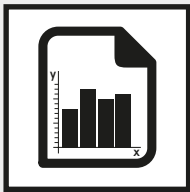
**Simple height adjustment:**  
From the front when doors are closed or from the side if they are very close to the ceiling.



[hettich.com/short/69f314](https://hettich.com/short/69f314)  
**Find out more:**  
You can get inspiration and further product details on our website.

# Sliding door system for overlay door position

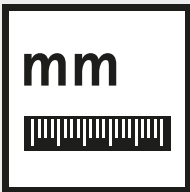
- ▶ TopLine XL / top running
- ▶ Summary



## Performance summary

6

- ▶ Design principle
- ▶ General information
- ▶ Door format and door weight



## Planning dimensions in brief

7



## System components

8 - 9



## Accessories

107 - 111

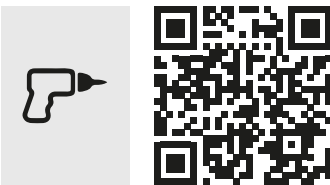


## Technical information

- ▶ Design advice sliding door systems
- ▶ Quality criteria

112 - 114

115 - 116



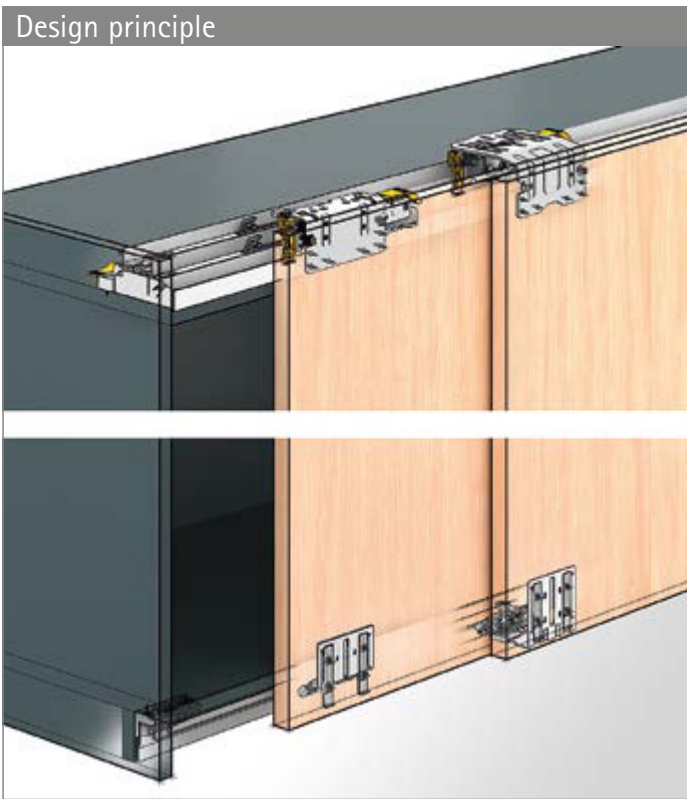
[hettich.com/short/4514cb](https://hettich.com/short/4514cb)

## Hettich Technical Assistant

- ▶ Planning dimensions and installation
- ▶ Settings
- ▶ Service

# Sliding door system for overlay door position

- ▶ TopLine XL / top running
- ▶ Performance summary



### General information

DIN EN 15706, Level 3

### Door format and door weight

TH ≤ 3000  
TB

TB 600 - 2000  
 TB 750 - 1350  
 TB 650 - 1000

TH ≤ 3 x TB

TB	600	650	700	750	800	850	900	950	1000
TH ≤	1800	1950	2100	2250	2400	2550	2700	2850	3000

hettich.com/short/8681f2

### Number of doors and door position

### Height / overlay adjustment

± 3      ± 10

### Door material

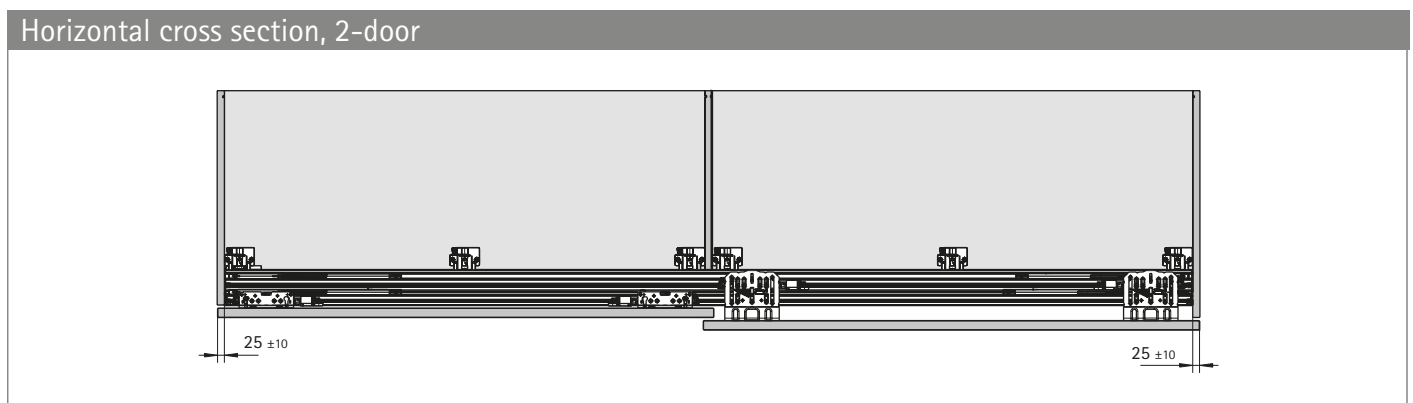
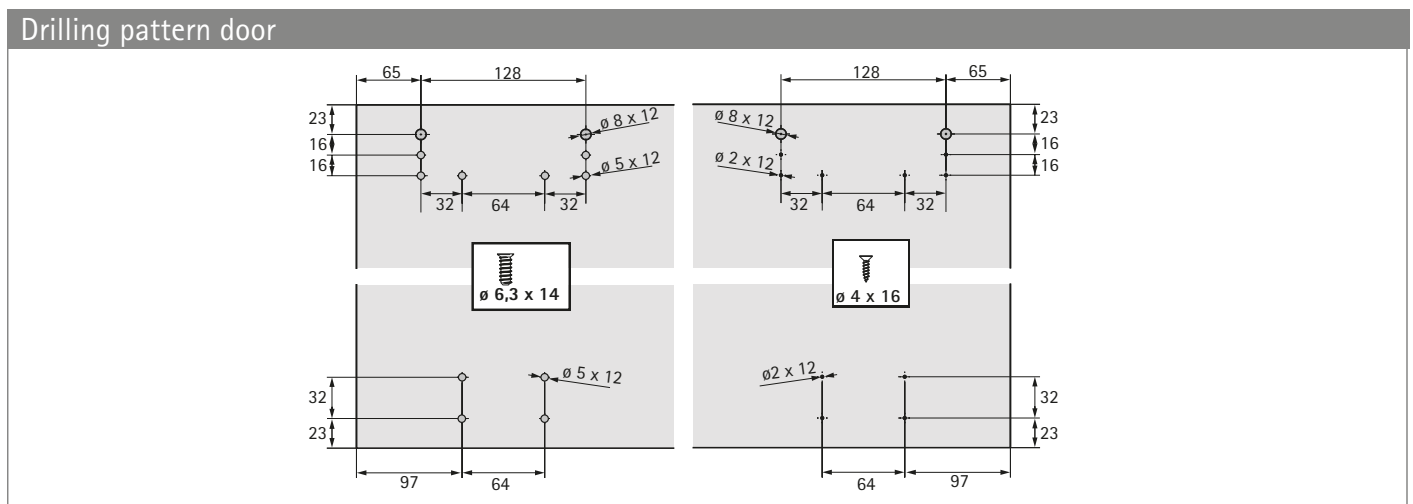
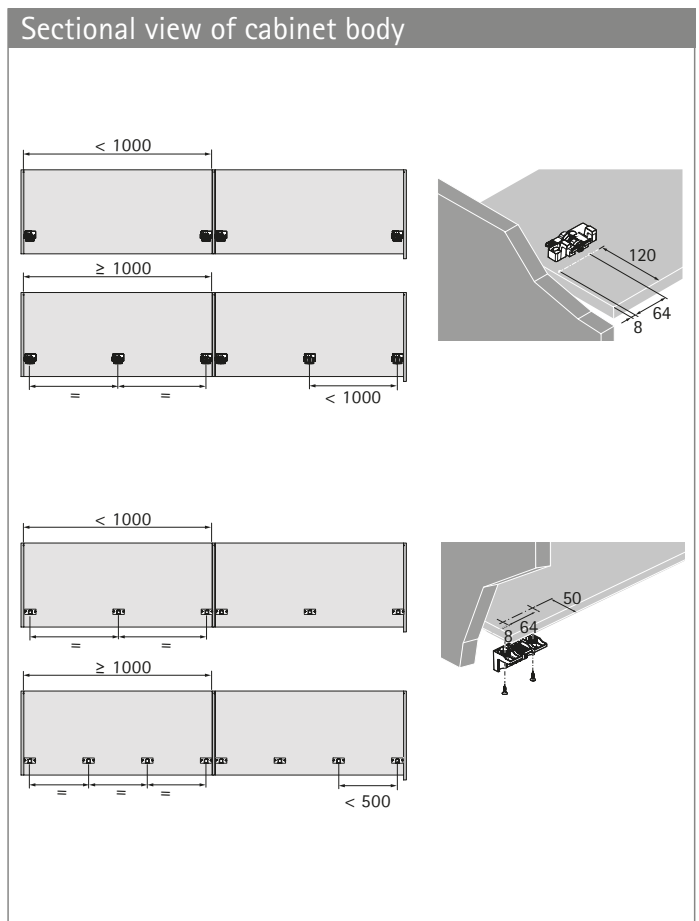
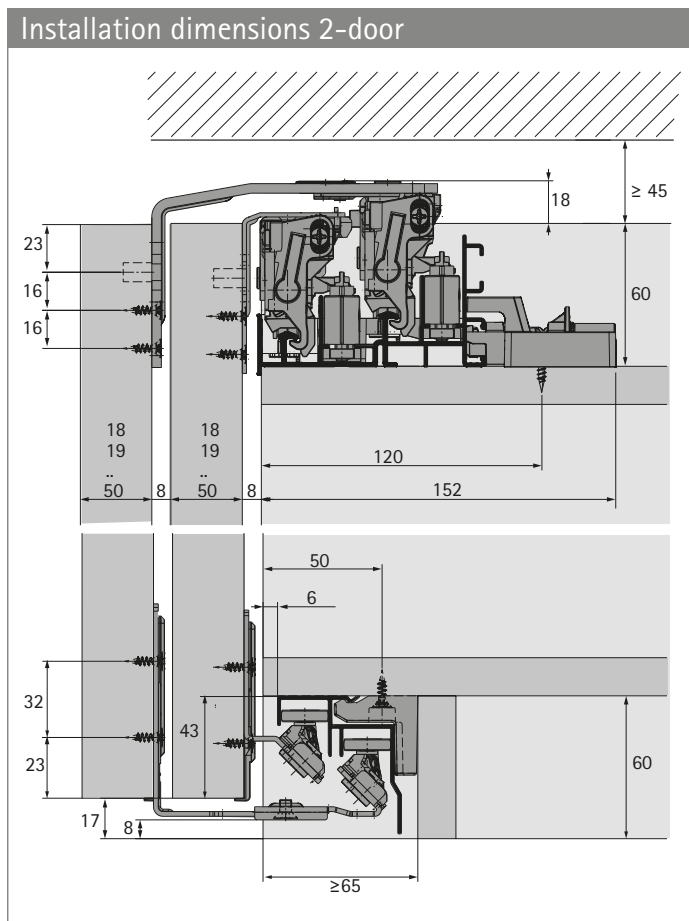
18 - 30 mm  
22 - 30 mm  
32 - 40 mm

### Silent System

	2-door	3-door	4-door
Soft closing			
Soft opening			

# Sliding door system for overlay door position

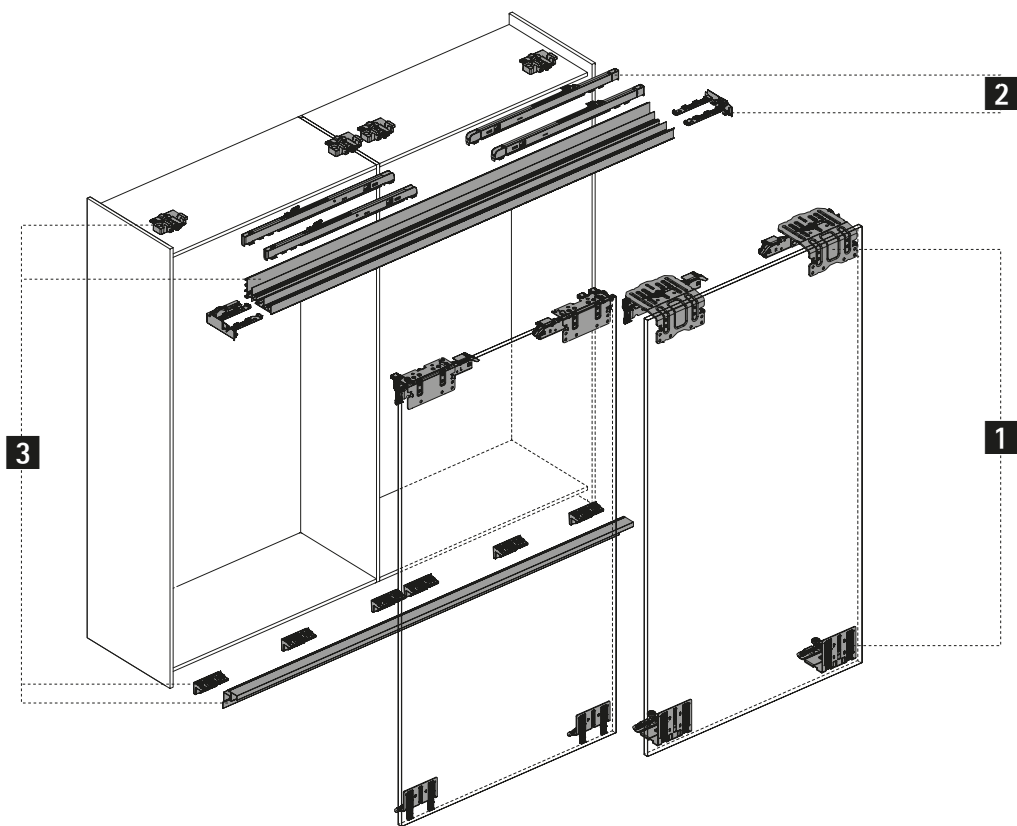
- ▶ TopLine XL / top running
- ▶ Planning dimensions in brief



# Sliding door system for overlay door position

- ▶ TopLine XL / top running
- ▶ System components

## System summary



### 1 Runner and guide components



### 2 Silent System



### 3 Runner and guide profiles



### 4 System accessories




# Sliding door system for overlay door position

- ▶ TopLine XL / top running
- ▶ System components


## 1 Set of runner and guide components

- ▶ Set contains all runner and guide components for 2 / 3 / 4-door sliding door cabinets and wardrobes

Illustration	Maximum door thickness in mm	Maximum door weight in kg	Order no. / Number of doors			PU
			2-door	3-door	4-door	
	18 - 30	60	9 275 796	9 275 786	9 278 780	1 set
	22 - 30	80	9 275 794	9 275 785	9 278 791	1 set
	32 - 40	100	9 275 787	9 275 783	9 278 793	1 set

## 2 Damping Silent System

- ▶ Set contains soft closing and opening elements as well as end caps
- ▶ 3-door set includes centre door Silent System for opening the door to the left and right
- ▶ 4-door set includes synchronisation components for simultaneously opening the centre doors

Illustration	Door weight kg	Order no. / Number of doors			PU
		2-door	3-door	4-door	
	15 - 35	9 276 735	9 276 645	9 278 798	1 set
	30 - 80	9 276 732	9 276 643	9 278 799	1 set
	60 - 100	9 276 737	9 276 646		1 set

## 3 Runner and guide profiles

### Profile set

- ▶ Set contains one runner and one guide profile for clip on installation and clips for profile attachment
- ▶ On request, Silent System elements can be premounted for customised sets
- ▶ Runner / guide profiles: aluminium, silver anodised

Illustration	Length mm	Order no.	PU
	4000	9 278 657	1 set

Advice	
▶ Accessories for sliding door systems	107 - 111
▶ Design advice	112 - 114




[hettich.com/short/185611](https://hettich.com/short/185611)




# Sliding door system for overlay door position

- ▶ TopLine XL / top running
- ▶ System components



## 4 System accessories

### Cover profile


Illustration	Description	Length mm	Order no.	PU
	<ul style="list-style-type: none"><li>▶ For covering running components on front most door</li><li>▶ Can be shortened as required</li></ul>	2000	9 278 801	1 set

### Coloured set

- ▶ Self adhesive decorative tape for easy application to the visible surface of the runner profile

Illustration	Colour	Length mm	Order no.	PU
	black	4000	9 209 403	1 set
	white	4000	9 209 405	1 set

### Adjustment fitting

Illustration	Description	Order no.	PU
	<ul style="list-style-type: none"><li>▶ Can be used for straightening warped furniture front or also as a precautionary measure to prevent doors from warping</li><li>▶ At least one set of adjustment fittings should be used per sliding door</li></ul>	9 252 651	1 set

### Advice

- ▶ Accessories for sliding door systems 107 - 111
- ▶ Design advice 112 - 114



[hettich.com/short/185611](https://www.hettich.com/short/185611)



# Sliding door system for overlay door position

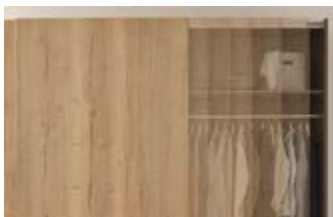
## ▶ TopLine L / top running



### Convenience in a new class

TopLine L lets you create sliding doors in a new dimension: fascinatingly easy to open and close and first class Silent System performance. Even heavy doors run with incredible ease, almost appearing to float. Fitted with TopLine L, sliding door cabinets and wardrobes provide a fascinatingly

new experience in practical convenience. The whole picture is completed by straightforward, time saving door installation with stacked runners that clip on without the need for tools.



**Gentle and quiet:**  
First class practical convenience and a feel of luxury from Silent System.



**Silky smooth movement:**  
Almost inaudible and luxuriously smooth running action.



**Fascinatingly convenient:**  
Doors open and close with a particularly smooth and gentle action.



**In a matter of seconds:**  
Soft closing element easy to fit in the runner profile.



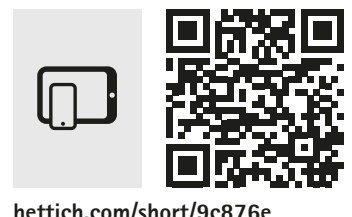
**Easy and continuously variable:**  
Adjusting door reveal very easily.



**Easy and cost effective:**  
Stacked runners fort intuitive and secure door installation.



**Saves time:**  
The guide profile simply clips into place - involving no tools.

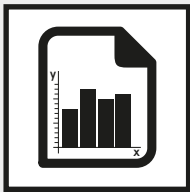


[hettich.com/short/9c876e](https://hettich.com/short/9c876e)

**Find out more:**  
You can get inspiration and further product details on our website.

# Sliding door system for overlay door position

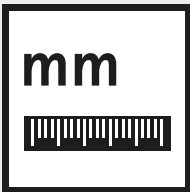
- ▶ TopLine L / top running
- ▶ Summary



## Performance summary

14

- ▶ Design principle
- ▶ General information
- ▶ Door format and door weight



## Planning dimensions in brief

15



## System components

16 - 19



## Accessories

107 - 111

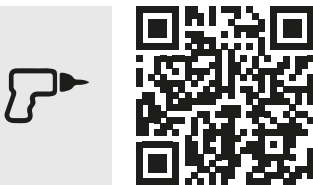


## Technical information

- ▶ Design advice sliding door systems
- ▶ Quality criteria

112 - 114

115 - 116



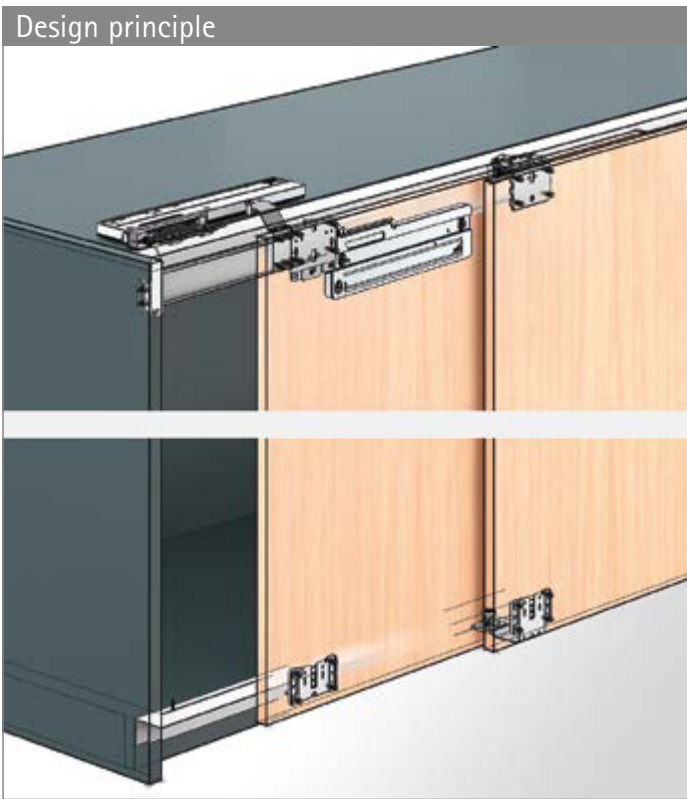
## Hettich Technical Assistant

- ▶ Planning dimensions and installation
- ▶ Settings
- ▶ Service

[hettich.com/short/f3573e](https://hettich.com/short/f3573e)

# Sliding door system for overlay door position

- ▶ TopLine L / top running
- ▶ Performance summary



### General information

### Door format and door weight

TH ≤ 2600

TB 550 - 1500

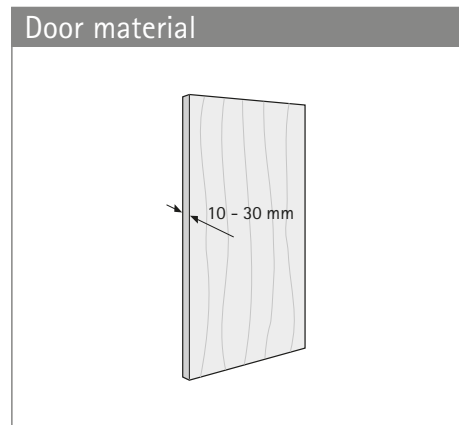
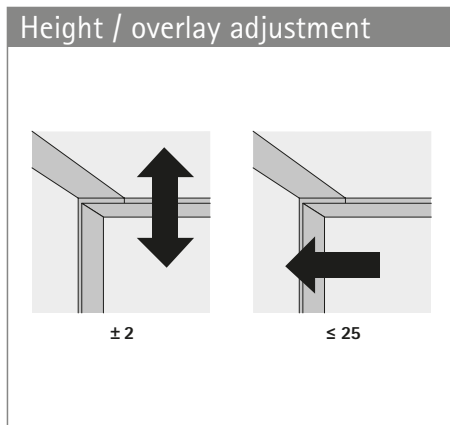
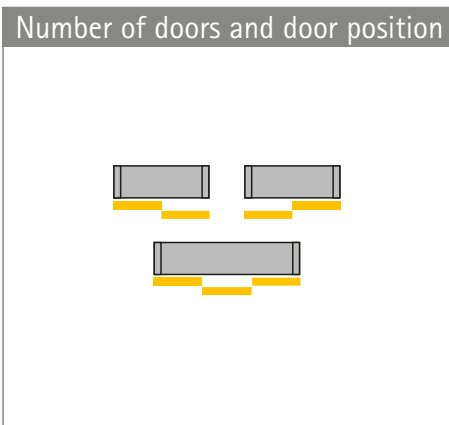
TB 550 - 1350

≤ 50

TH: 2000, 2600

TB: 550, 1350, 1500

hettich.com/short/8681f2



### Silent System

	2-door	3-door
Soft closing		
Soft opening		
Soft colliding		

# Sliding door system for overlay door position

- ▶ TopLine L / top running
- ▶ Planning dimensions in brief

### Installation dimensions

EB	X	Y
24	10/12	12/14
29	16	13
32	20	12
36	25	11
42	30	12

### Horizontal cross section, 2-door

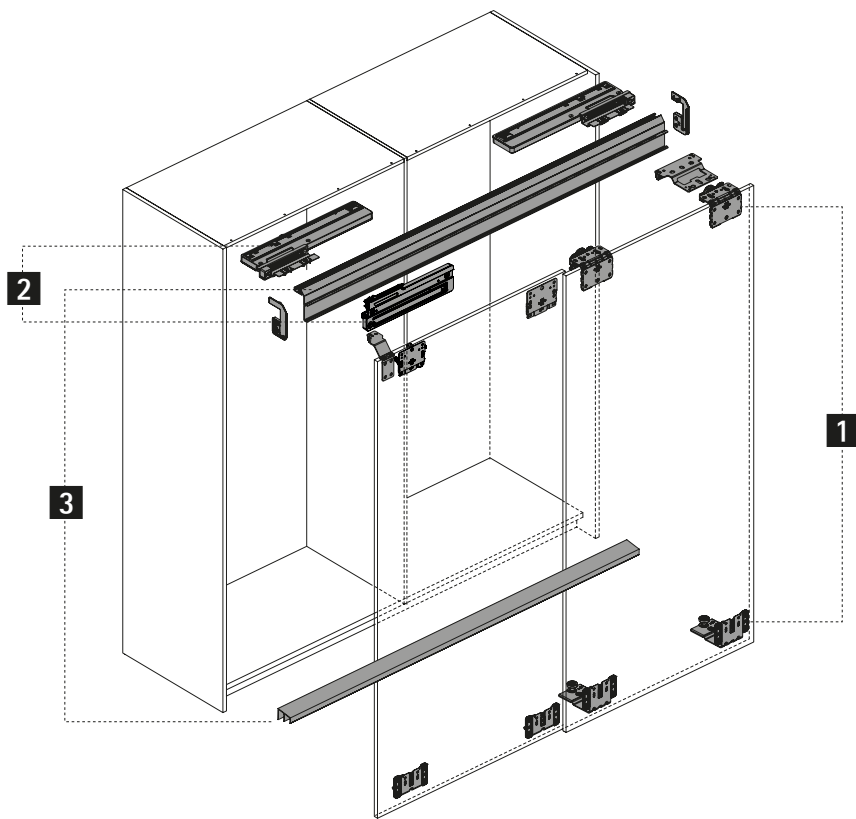
### Drilling pattern door - door offset 34 mm

### Drilling pattern door - door offset 0 mm

# Sliding door system for overlay door position

- ▶ TopLine L / top running
- ▶ System components

## System summary



### 1 Runner and guide components



### 2 Silent System



### 3 Runner and guide profiles



### 4 System accessories



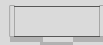



# Sliding door system for overlay door position

- ▶ TopLine L / top running
- ▶ System components

## 1 Runner and guide components

- ▶ Set comprises runner and guide components as well as fixing material for 2 or 3-door sliding door cabinets

Illustration*	Maximum door thickness mm	Maximum door weight kg	Order no. / number of doors			PU
			2-door, left 	2-door, right 	3-door 	
	10 - 16	50	9 242 708	9 242 709	9 242 710	1 set
	18 - 30	50	9 242 711	9 242 712	9 242 713	1 set

## 2 Silent System


### Silent System soft closing

- ▶ Set comprises all soft closing elements for 2 or 3-door sliding door cabinets
- ▶ 3-door set includes middle door Silent System for opening the door to the left and right

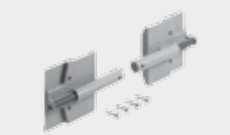
Illustration	Maximum door weight kg	Order no. / number of doors		PU
		2-door	3-door	
	50	9 242 238	9 242 240	1 set
	20	9 277 096	9 277 098	1 set

### Silent System soft opening

- ▶ Set comprises all soft opening elements for 2 or 3-door sliding door cabinets

Illustration	Maximum door weight kg	Order no. / number of doors		PU
		2-door	3-door	
	50	9 242 227	9 242 228	1 set
	20	9 277 151	9 277 152	1 set

### Silent System soft colliding

Illustration	Description	Order no.	PU
	Set includes soft colliding for the rear most doors of 3-door sliding door cabinets	9 254 630	1 set

## 3 Runner and guide profiles

### Profile set

- ▶ Set comprises 1 runner profile and 1 guide profile
- ▶ Runner / guide profiles: aluminium, silver anodised

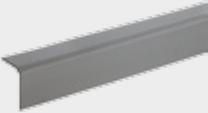
Illustration	Length mm	Order no.	PU
	4000	9 277 167	1 set

# Sliding door system for overlay door position


- ▶ TopLine L / top running
- ▶ System components

## 4 System accessories

### Cover profile


Illustration	Description	Order no.	PU
	<ul style="list-style-type: none"><li>▶ To cover the distance between the running components on the front most door</li><li>▶ Length 1500 mm</li><li>▶ Can be shortened as required</li><li>▶ Grey plastic with paintable surface</li></ul>	9 277 440	1 set

### Set for thin door

Illustration	Description	Order no.	PU
	<ul style="list-style-type: none"><li>▶ Set comprises special sleeves and screws for mounting template on a thin door in a thickness of 10 - 12 mm</li></ul>	9 277 153	1 set



### Set of fixation strips

- ▶ Set comprises fixation strips and screws for fixing two door segments in place
- ▶ Suitable for using the TopLine drilling pattern

Illustration	Version	Order no.	PU
	Half drilling pattern	9 277 155	1 set
	Complete drilling pattern	9 277 156	1 set

### Coloured set

- ▶ Self adhesive decorative tape for easy application to the visible surface of the runner profile

Illustration	Colour	Length mm	Order no.	PU
	black	4000	9 209 271	1 set
	white	4000	9 209 273	1 set

### Advice

- ▶ Accessories for sliding door systems 107 - 111
- ▶ Design advice 112 - 114

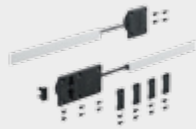


[hettich.com/short/185611](https://hettich.com/short/185611)


# Sliding door system for overlay door position

- ▶ TopLine L / top running
- ▶ System components


## Adjustment fitting

Illustration	Description	Order no.	PU
	<ul style="list-style-type: none"> <li>▶ Can be used for straightening warped furniture fronts or also as a precautionary measure to prevent doors from warping</li> <li>▶ At least one set of adjustment fittings should be used per sliding door</li> </ul>	<b>9 252 651</b>	1 set

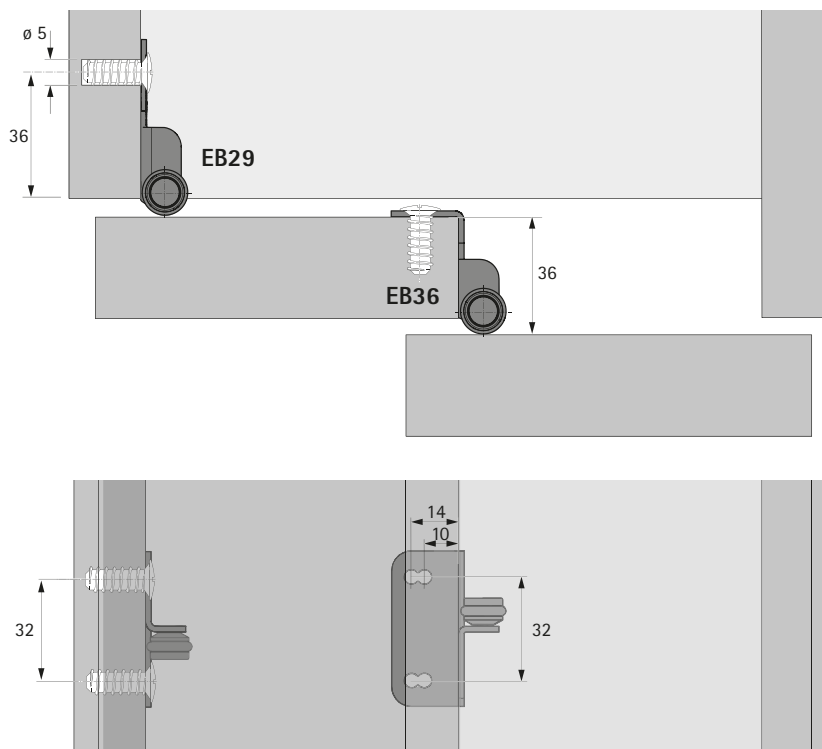
## Adjustment fitting for thin doors

Illustration	Description	Order no.	PU
	<ul style="list-style-type: none"> <li>▶ For doors / fronts in thicknesses of 10 - 12 mm</li> <li>▶ Can be used for straightening warped furniture fronts or also as a precautionary measure to prevent doors from warping</li> <li>▶ At least one set of adjustment fittings should be used per sliding door</li> </ul>	<b>9 280 180</b>	1 set

## Spacer roller

Illustration	Description	Door centre distance EB mm	Order no.	PU
	<ul style="list-style-type: none"> <li>▶ For enhancing performance of sliding door systems featuring high doors with a tendency to warp</li> <li>▶ EB 29 for installing on the side panel</li> <li>▶ EB 36 for installing on the rear most door</li> <li>▶ Galvanised steel</li> </ul>	29	<b>9 265 093</b>	1/300 ea.
		36	<b>9 265 092</b>	1/300 ea.

## Technical information



## Advice

- ▶ Accessories for sliding door systems 107 - 111
- ▶ Design advice 112 - 114



[hettich.com/short/185611](https://hettich.com/short/185611)

# Sliding door system for overlay door position

## ► SlideLine M / bottom running



### Design upgrade for furniture

SlideLine M upgrades the practical value and design of furniture. Living room storage units and shelf systems, kitchen wall units as well as bathroom furniture and office cabinets. The versatile system is suitable for all common furniture constructions with wooden, glass or aluminium

frame doors. Profiles are available for several shelf thicknesses. The Silent System is integrated on the running component and slows down door running action in closing, opening and colliding direction.



**Including a feel of luxury:**  
Silent System in closing, opening and colliding direction.



**Tool-less fast installation:**  
Sliding doors easy to install.



**Spot on:**  
Integrated height adjustment for perfectly aligned doors.



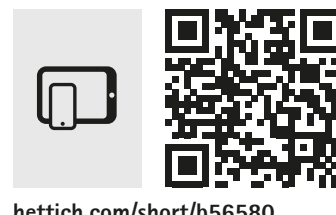
**Fast and easy:**  
Profiles are simple screw mounted to the assembled cabinet body.



**Create furniture with a focus on design:**  
Stick on decorative tapes in four colours add a finishing touch to the runner profile.



**Design in motion:**  
SlideLine M provides customised design options.

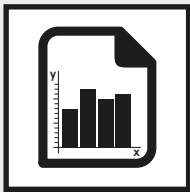


[hettich.com/short/b56580](https://hettich.com/short/b56580)

**Find out more:**  
You can get inspiration and further product details on our website.

# Sliding door system for overlay door position

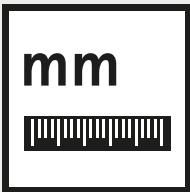
- ▶ SlideLine M / bottom running
- ▶ Summary



## Performance summary

22

- ▶ Design principle
- ▶ General information
- ▶ Door format and door weight



## Planning dimensions in brief

23 - 25



## System components

26 - 27



## Accessories

107 - 111

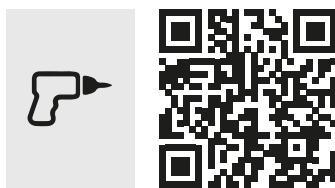


## Technical information

- ▶ Design advice sliding door systems
- ▶ Quality criteria

112 - 114

115 - 116



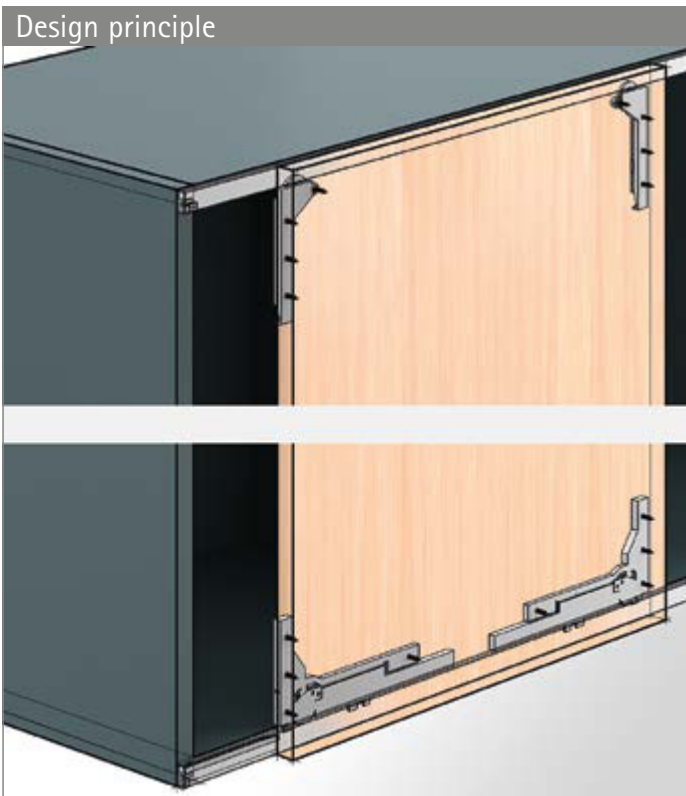
[hettich.com/short/ece221](https://hettich.com/short/ece221)

## Hettich Technical Assistant

- ▶ Planning dimensions and installation
- ▶ Settings
- ▶ Service

# Sliding door system for overlay door position

- ▶ SlideLine M / bottom running
- ▶ Performance summary



### General information

### Door format and door weight

TB	300	400	500	600	700	800	900	1000	... 1800
TH ≤	600	800	1000	1200	1400	1600	1800	2000	... 2000

[hettich.com/short/8681f2](https://hettich.com/short/8681f2)

### Number of doors and door position

### Height adjustment

± 2

### Door material

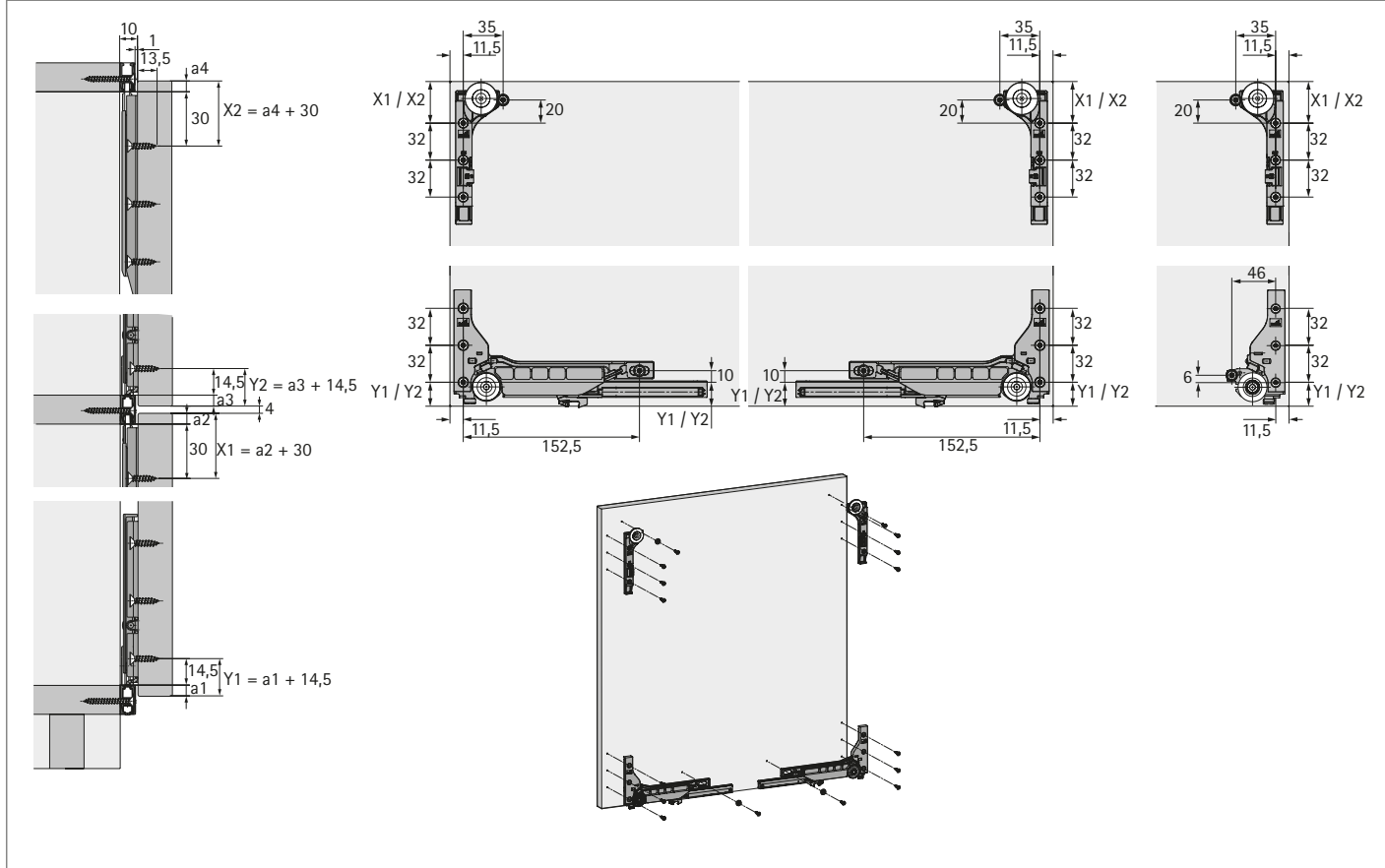
### Silent System

	1-door	with several doors
Soft closing		
Soft opening		
Soft colliding		

# Sliding door system for overlay door position

- ▶ SlideLine M / bottom running
- ▶ Planning dimensions in brief

## Installation dimensions for wooden door / 55 mm aluminium frame door with and without Silent System

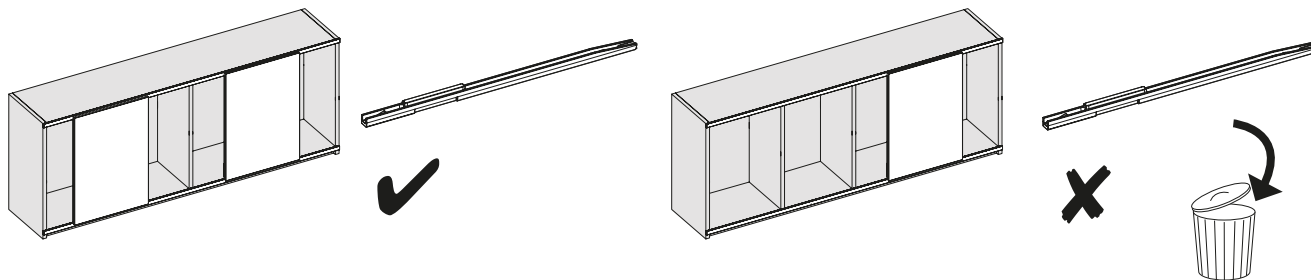




# Sliding door system for overlay door position

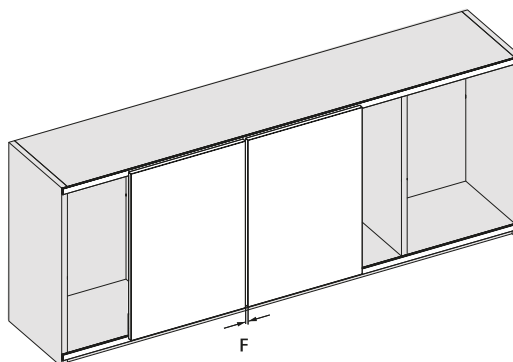
- ▶ SlideLine M / bottom running
- ▶ Planning dimensions in brief

## Soft colliding for two or more doors

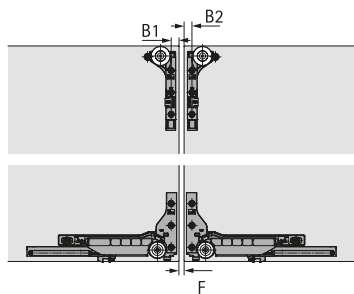


If two or more sliding doors run in one plane, they can be slowed down by soft colliding as they move towards each other.

## Installation dimensions for soft colliding



The centre reveal  $F$  between two wooden doors can be influenced by the position of drill holes B1 and B2 for the running and guide components. Use of the standard drilling pattern produces a centre reveal of  $F = 10$  mm.



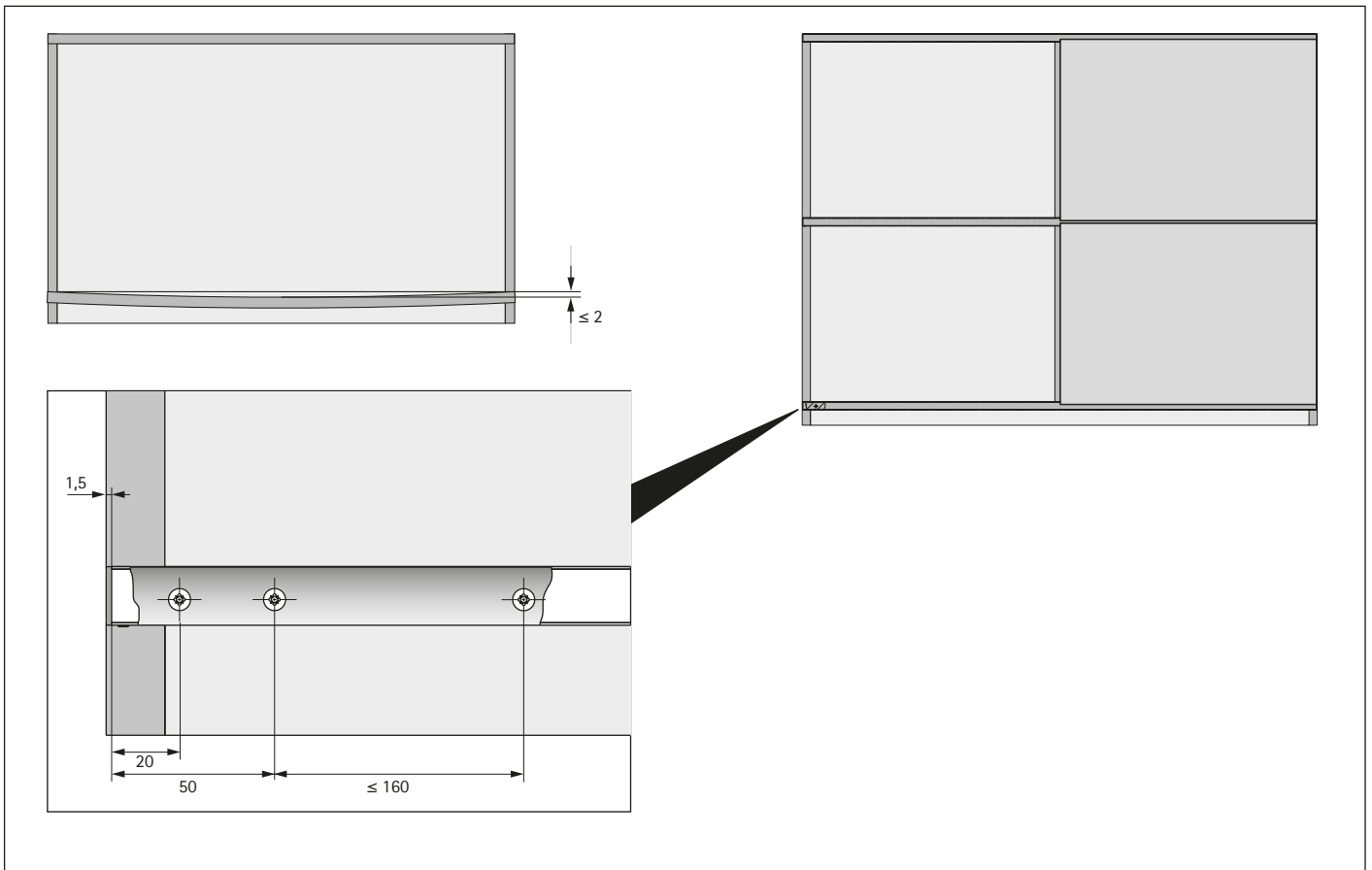
Centre reveal $F$ mm	Drilling position B1 mm	Drilling position B2 mm
10	11,5	11,5
8	12,5	12,5
6	13,5	13,5
4	14,5	14,5
2	15,5	15,5

Depending on door width, door height and closing speed, door tops may collide if the centre reveal is  $< 10$  mm. For this reason, Hettich recommends a centre reveal  $F$  of 10 mm for aluminium framed doors and glass doors.

# Sliding door system for overlay door position

- ▶ SlideLine M / bottom running
- ▶ Planning dimensions in brief

## Intended Use



### Intended use

The SlideLine M furniture fitting is intended for application in furniture and use in dry indoor environments where it is protected from the elements. The version of the fitting with Silent System meets the requirements under DIN EN 15706 Level 3. The version of the fitting without Silent System meets the requirements under DIN EN 15706 Level 1.

### Technical specifications

Door weight:	up to 30 kg	
Door size:	min.	max.
Width:	300 mm	1800 mm
Height:	300 mm	2000 mm
Max. height H for width W:	$H \leq 2 B$	
Shelf thicknesses:	15 mm, 16 mm, 18 mm, 19 mm, 22 mm, 25 mm	
Height adjustment:	+/- 2.0 mm	

When constructing furniture, it is important to note that the sliding door must be no higher than twice its width. Up to this relative height, SlideLine M meets the above-stated quality and safety requirements under DIN EN 15706. If the specified maximum relative height is exceeded, the furniture construction must undergo a function and safety test as defined in the relevant furniture standard.

Under DIN EN 15706 Level 1, the version of the fitting without Silent System is approved for use if it passes the 2 kg closing test specified there. If a higher load capacity is to be reached, e.g. on the grounds of requirements defined in a relevant furniture standard, this must be ensured by the fabricator in terms of furniture design (e.g. inset installation).

### Safety risk

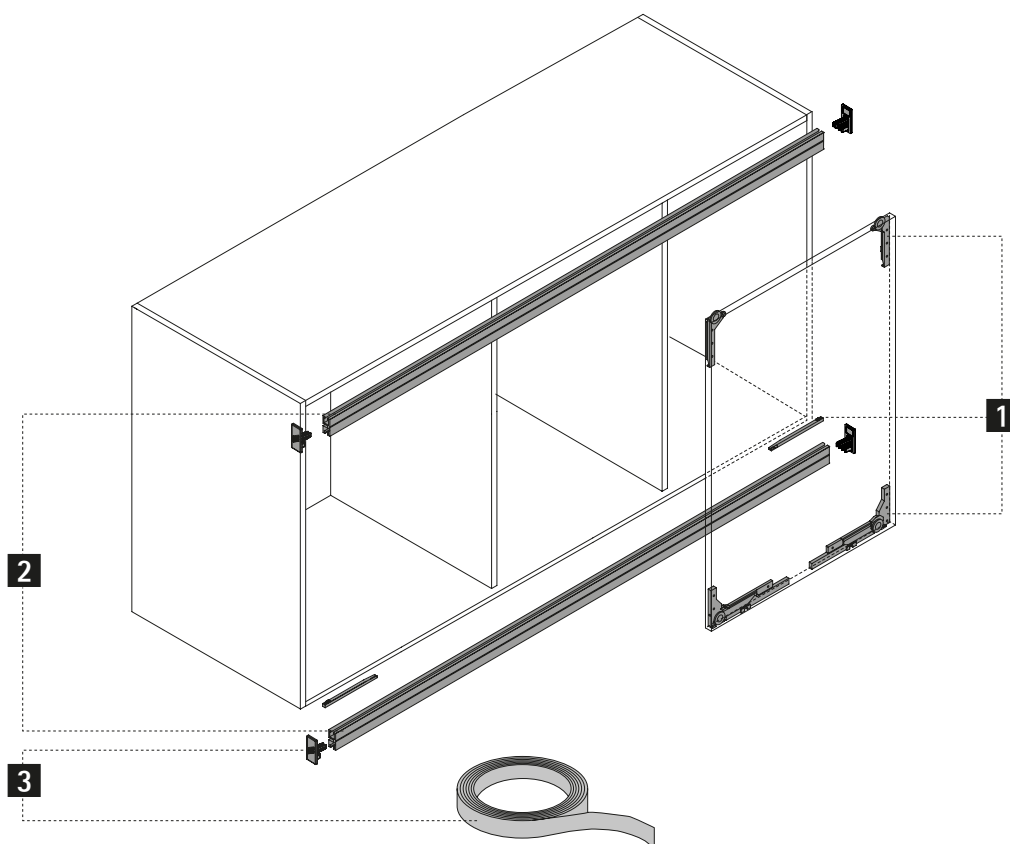


The SlideLine M sliding door fitting is only suitable for applications in which the design of furniture and its dimensional accuracy are capable of ensuring that the top and bottom runners always remain parallel (i.e. also in the case where there is a particularly heavy load on a shelf to which a runner is connected) with a tolerance of no more than +/- 1 mm from the specified distance between both runners. Any failure to meet this requirement, e.g. as a result of sag in the panel to which the bottom runner is mounted, presents a safety risk (door falling out of the runner) that may cause personal injury. The stops must be securely mounted in the profile or safety could be put at risk (from door coming off at side) which may result in personal injury.

# Sliding door system for overlay door position

- ▶ SlideLine M overlay / bottom running
- ▶ System components

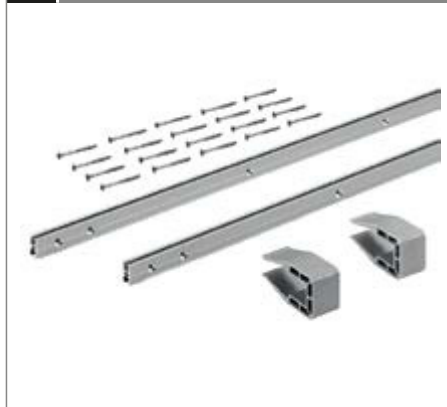
## System summary



### 1 Runner and guide components



### 2 Profiles



### 3 Coloured sets



# Sliding door system for overlay door position

- ▶ SlideLine M, 1-track / bottom running
- ▶ System components

## 1 Runner and guide components

- ▶ Set contains all the components required for 1 sliding door with wooden or 55 mm aluminium frame profiles
- ▶ Suitable self tapping screws must be used for installation on the aluminium frame

Illustration	Silent system	Max. door weight kg	Min. door width mm	Order no.	PU
	with soft closing, opening and colliding	10	450	<b>9 201 921</b>	1 set
		30	450	<b>9 156 338</b>	1 set
	without	30	300	<b>9 156 339</b>	1 set

## 2 Profiles

- ▶ Including mounting clips for easy profile installation
- ▶ If long enough, profiles can be cut into two and used as top and bottom profiles
- ▶ Aluminium, silver anodised

Illustration	Number of profiles	Profile height mm	Shelf thickness mm	Length mm	Order no.	PU
	Profile set 2 profiles	16	15, 16	4000	<b>9 209 166</b>	1 set
		18	18, 19	4000	<b>9 209 218</b>	1 set
		25	25	4000	<b>9 209 222</b>	1 set
	Profile set, 1 profile (Set of single profiles as upgrade for furniture applications with doors running across each other)	16	15, 16	4000	<b>9 209 224</b>	1 set
		18	18, 19	4000	<b>9 209 226</b>	1 set
		25	25	4000	<b>9 209 231</b>	1 set

## 3 Coloured sets

- ▶ For concealing the runner profiles with a coloured cover
- ▶ Set contains all the components required for concealing 1 runner profile with a coloured cover
- ▶ Note: for each profile set of 2 profiles, please order 2 coloured sets separately

Illustration	Profile height mm	Length mm	Order no. / colour			PU
			silver	black	white	
	16	4000	<b>9 209 268</b>	<b>9 209 271</b>	<b>9 209 273</b>	1 set
	18	4000	<b>9 209 278</b>	<b>9 209 280</b>	<b>9 209 283</b>	1 set
	25	4000	<b>9 209 400</b>	<b>9 209 403</b>	<b>9 209 405</b>	1 set

**Advice**




- ▶ Accessories for sliding door systems 107 - 111
- ▶ Design advice 112 - 114



[hettich.com/short/185611](https://hettich.com/short/185611)

# Sliding door systems for inset door position

## ► Range summary / technical comparison

	SlideLine M, inset	SlideLine 55 Plus	TopLine 25 / 27
			
Page	30 - 36	38 - 47	48 - 55
Description	Bottom running sliding door system with one or two runners	Bottom running sliding door system with two runners	Top running sliding door system for cabinets with 1, 2 or 3 doors
Number of tracks	2	2	1 / 2
Door action	Horizontal	Horizontal	Horizontal
Door position	Inset	Inset / overlay	Inset
Door weight	30 kg max.	<ul style="list-style-type: none"> <li>► 15 kg max. with plastic profile</li> <li>► 30 kg max. with aluminium profile</li> </ul>	25 kg max.
Door material	Wood	Wood	Wood
Door width mm	300 - 1800 mm	400 - 2000 mm	500 - 1750 mm
Door height mm	2000 mm max.	700 - 1500 mm	2000 mm max.
Silent System	Soft closing, soft opening, soft colliding	Soft closing, soft opening	Soft closing

# Sliding door systems for inset door position

## ► Range summary / technical comparison

KA 5740



56 - 61

Retractable door system for doors that slide into the sides of the cabinet body when opened

-

Horizontal

Inset

14 kg max.

Wood

300 - 700 mm

1800 mm max.

No

# Sliding door system for inset door position

## ► SlideLine M / bottom running



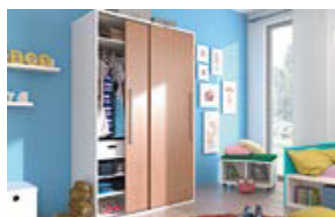
### One system, countless applications

SlideLine M makes child's play of designing and assembling 2 or 3-door cabinets. Whether in the kitchen wall unit, as a clever alcove solution, in children's bedroom furniture or in the sideboard: SlideLine M impresses with its tremendous

versatility. Wooden doors are slowed down gently and quietly in closing, opening and colliding direction. The runner and guide profiles can be installed on all sorts of cabinet body and worktop materials.



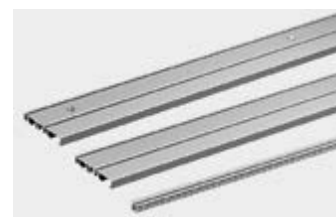
**Design option:**  
SlideLine M - the multi-talented runner in the kitchen.



**No risk of trapping little feet:**  
SlideLine M provides safety and security.



**Tried and tested system:**  
Use of the standard SlideLine M fitting sets.



**Installation options:**  
The profiles can either be screwed on, stuck on or slot in mounted.



**One runner, two tracks:**  
Score with application diversity thanks to SlideLine M.



**Tool-less fast installation:**  
Sliding doors easy to install.



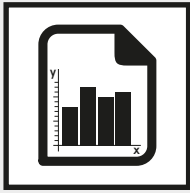
[hettich.com/short/ee97b3](https://hettich.com/short/ee97b3)

**Find out more:**  
You can get inspiration and further product details on our website.



# Sliding door system for inset door position

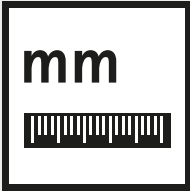
- ▶ SlideLine M / bottom running
- ▶ Summary



## Performance summary

32

- ▶ Design principle
- ▶ General information
- ▶ Door format and door weight



## Planning dimensions in brief

33



## System components

34 - 36



## Accessories

107 - 111

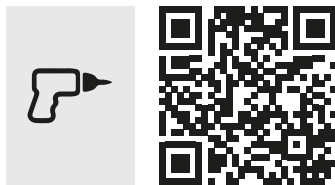


## Technical information

- ▶ Design advice sliding door systems
- ▶ Quality criteria

112 - 114

115 - 116



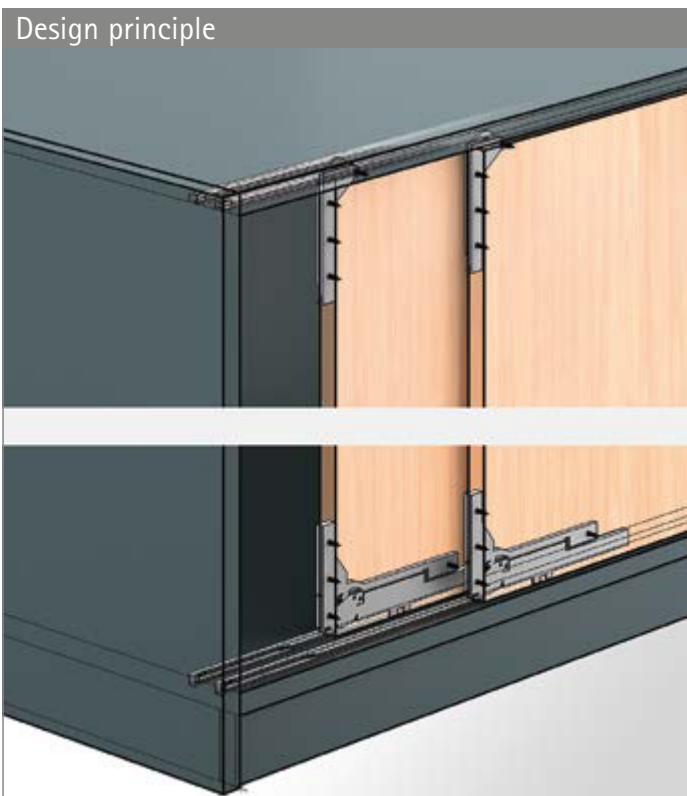
## Hettich Technical Assistant

- ▶ Planning dimensions and installation
- ▶ Settings
- ▶ Service

[hettich.com/short/3ebda5](https://hettich.com/short/3ebda5)

# Sliding door system for inset door position

- ▶ SlideLine M / bottom running
- ▶ Performance summary



### General information

DIN EN 15706, Level 3

### Door format and door weight

TH ≤ 2000  
TB 300 - 1800  
TH ≤ 2 x TB  
TB ≤ 30

TB	300	400	500	600	700	800	900	1000	... 1800
TH ≤	600	800	1000	1200	1400	1600	1800	2000	... 2000

[hettich.com/short/8681f2](https://hettich.com/short/8681f2)

### Number of doors and door position

### Height adjustment

± 2

### Door material

16 - 25 mm

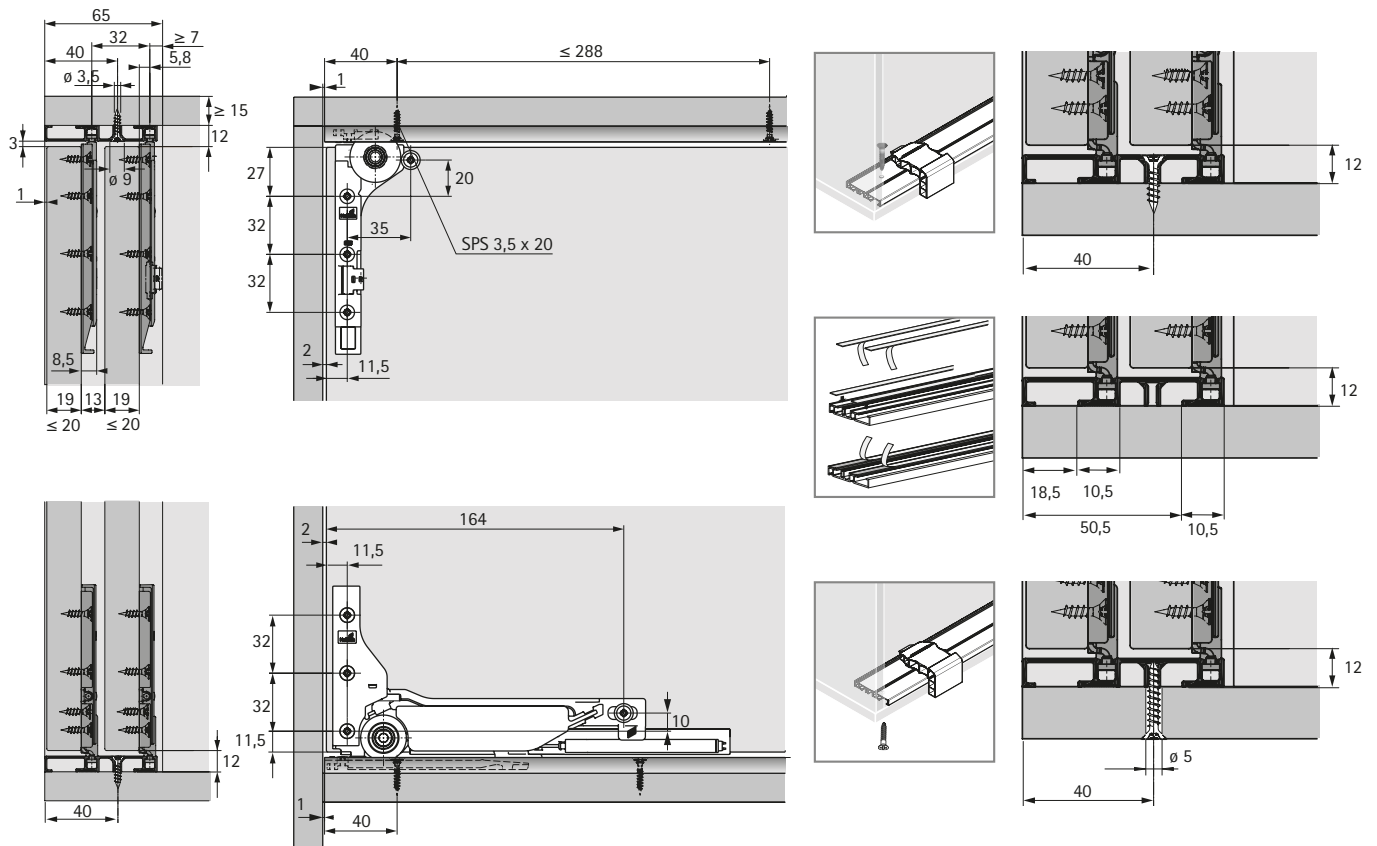
### Silent System

	1-door	2-door	3-door	
Soft closing				
Soft opening				
Soft colliding				

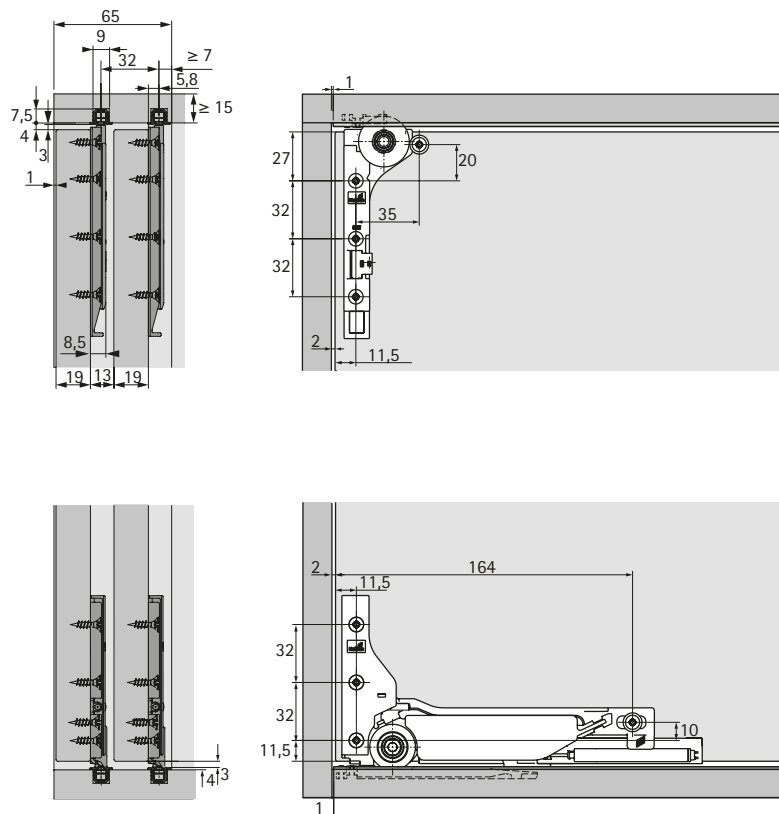
# Sliding door system for inset door position

- ▶ SlideLine M / bottom running
- ▶ Planning dimensions in brief

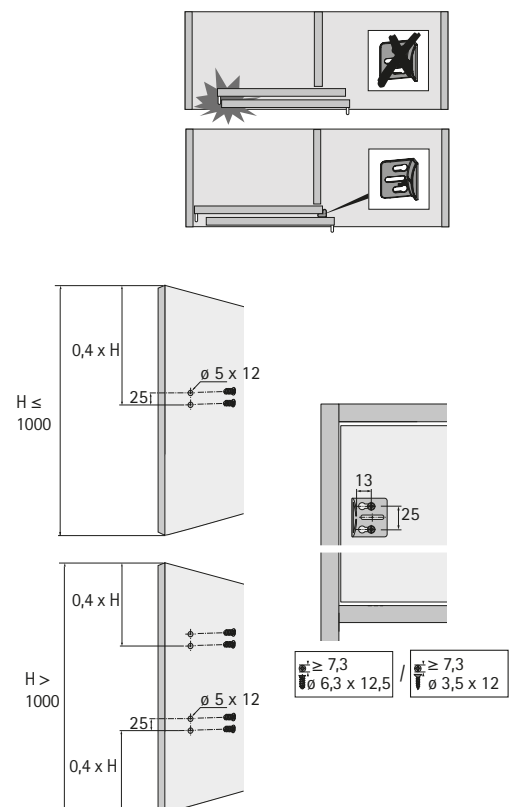
## Installation dimensions for 2-track runner profile for screwing on / gluing on



## Installation dimensions for 1-track runner profile for pressing in



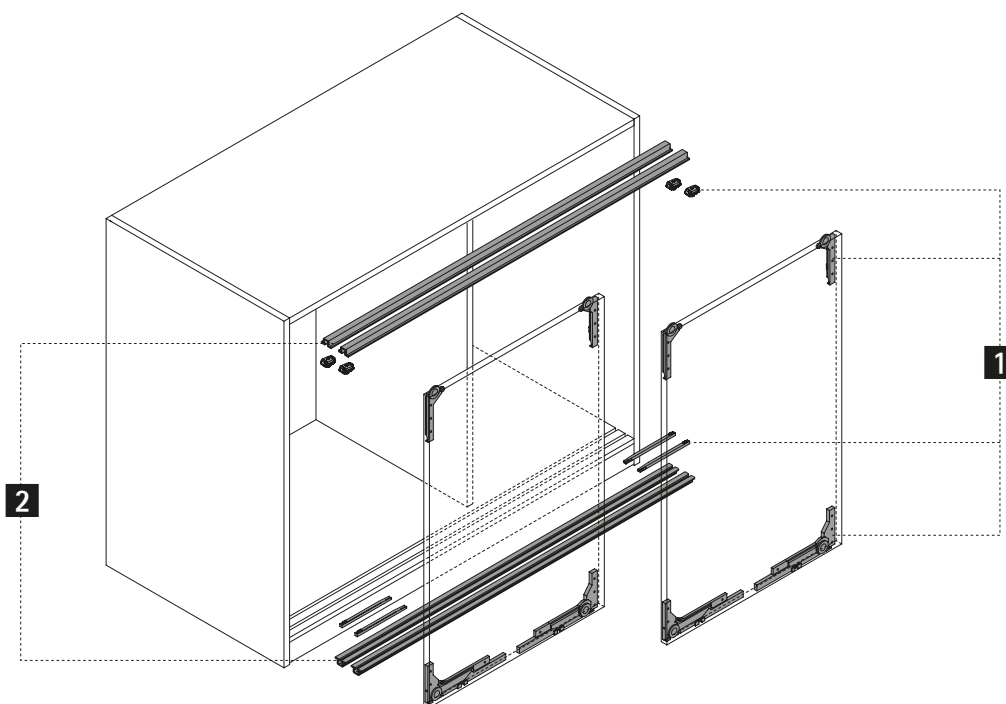
## Installation dimensions for door stop



# Sliding door system for inset door position

- ▶ SlideLine M inset / bottom running
- ▶ System components

## System summary



### 1 Runner and guide components



### 2 Profiles



### 3 System accessories



# Sliding door system for inset door position

- ▶ SlideLine M, 2-track / bottom running
- ▶ System components

## 1 Runner and guide components

- ▶ Set contains all the components required for 1 sliding door with wooden or 55 mm aluminium frame profiles
- ▶ Suitable self tapping screws must be used for installation on the aluminium frame

Illustration	Silent system	Max. door weight kg	Min. door width mm	Order no.	PU
	with soft closing, opening and colliding	10	450	<b>9 201 921</b>	1 set
		30	450	<b>9 156 338</b>	1 set
	without	30	300	<b>9 156 339</b>	1 set

## 2 Profiles

- ▶ Sets contain all profile components for a 2 or 3-door cabinet or wardrobe
- ▶ Aluminium, silver anodised

Illustration	Description	Length mm	Order no.	PU
	▶ 2-track runner profile without holes for screwing on in the screw slot or for sticking on with suitable adhesive tape	2500	<b>9 227 245</b>	1 set
	▶ 1-track runner profile for pressing into the slot	2500	<b>9 227 246</b>	1 set
	▶ 2-track profile with holes for screwing on	2500	<b>9 227 183</b>	1/100 ea.
	▶ 1-track runner profile for pressing into the slot	2500	<b>9 227 188</b>	1/100 ea.

**Advice**

- ▶ Accessories for sliding door systems 107 - 111
- ▶ Design advice 112 - 114





[hettich.com/short/438c73](https://hettich.com/short/438c73)

# Sliding door system for inset door position


- ▶ SlideLine M, 2-track / bottom running
- ▶ System components

## 3 System accessories


### Fixing screws

Illustration	Description	Shelf thickness mm	Order no.	PU
	<ul style="list-style-type: none"> <li>▶ For 2-track runner profile for invisible attachment in screw slot</li> <li>▶ One set of screws must be used for each profile set</li> </ul>	16	9 229 240	1 set
		18 - 19	9 229 241	1 set
		25	9 229 243	1 set

### Adhesive tape

Illustration	Description	Order no.	PU
	<ul style="list-style-type: none"> <li>▶ Double sided adhesive tape for sticking on 2-track runner profile</li> <li>▶ 5 metres of adhesive tape must be used per runner profile in a length of 2500 mm</li> <li>▶ Using adhesive tape requires a suitable, cleaned surface</li> <li>▶ Supplied on 25 m roll</li> <li>▶ Easily shortened</li> </ul>	9 227 006	1/4 ea.

### Mounting aid

Illustration	Description	Order no.	PU
	<ul style="list-style-type: none"> <li>▶ 2-track runner profile for screwing on in the screw slot / for gluing on</li> <li>▶ Installation requires the use of 2 mounting aids</li> </ul>	9 229 154	1/50 ea.

### Advice

- ▶ Accessories for sliding door systems 107 - 111
- ▶ Design advice 112 - 114



[hettich.com/short/438c73](https://www.hettich.com/short/438c73)



# Sliding door system for overlay and inset door position

## ► SlideLine 55 Plus / bottom running



### Attraction for the office

SlideLine 55 Plus combines superb convenience and design with unbeatable value for money. SlideLine 55 Plus brings smooth and quiet running action to sliding doors – if preferred, with integrated Silent System. The fitting permits

tool-less precision adjustment. Particularly in conjunction with overlay doors, this creates furniture with a high quality aura all of its own.



#### Efficient:

Wide opening sliding doors for optimum use of storage space.



#### Invisible:

No loss of storage space thanks to integrated Silent System.



#### Versatile:

Furniture can be designed with inset or overlay doors using just one system.



#### Space efficient:

Sliding doors provide greater freedom of movement at the workplace.



[hettich.com/short/bb4a22](https://hettich.com/short/bb4a22)

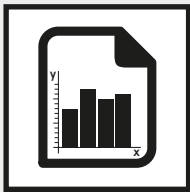
#### Find out more:

You can get inspiration and further product details on our website.



# Sliding door system for overlay and inset door position

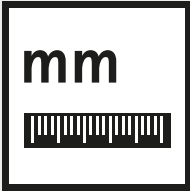
- ▶ SlideLine 55 Plus / bottom running
- ▶ Summary



## Performance summary

40

- ▶ Design principle
- ▶ General information
- ▶ Door format and door weight



## Planning dimensions in brief

41 - 43



## System components

44 - 47



## Accessories

107 - 111

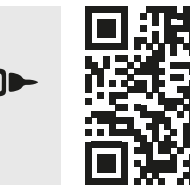


## Technical information

- ▶ Design advice sliding door systems
- ▶ Quality criteria

112 - 114

115 - 116



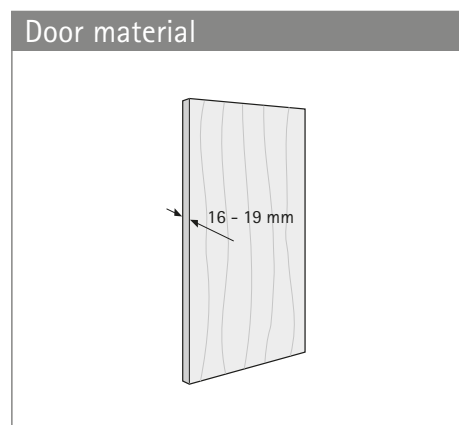
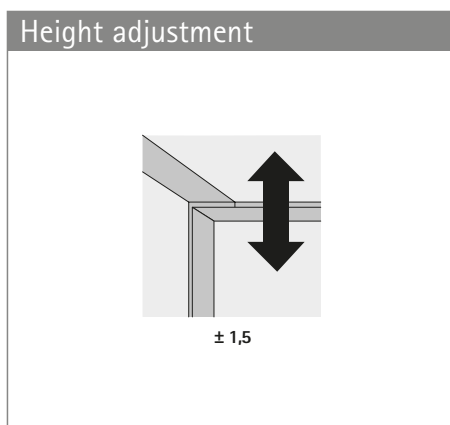
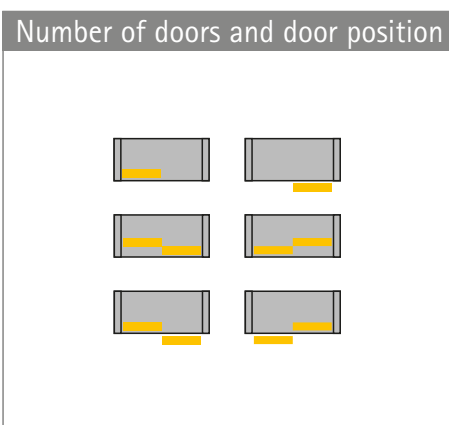
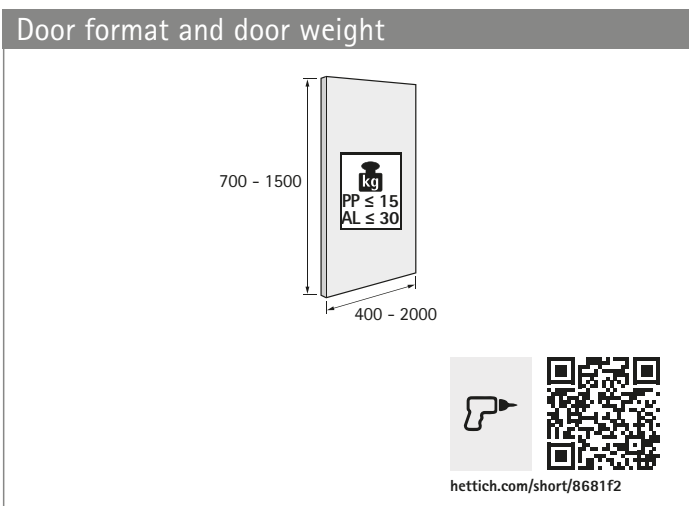
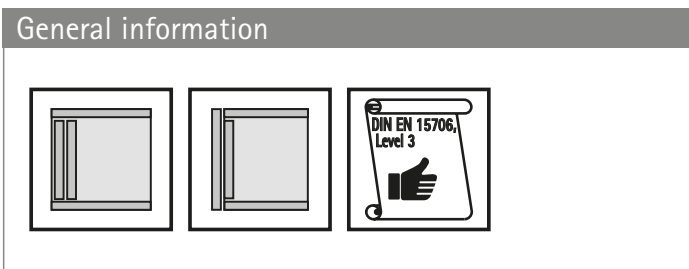
## Hettich Technical Assistant

- ▶ Planning dimensions and installation
- ▶ Settings
- ▶ Service

[hettich.com/short/1c0861](https://hettich.com/short/1c0861)

# Sliding door system for overlay and inset door position

- ▶ SlideLine 55 Plus / bottom running
- ▶ Performance summary

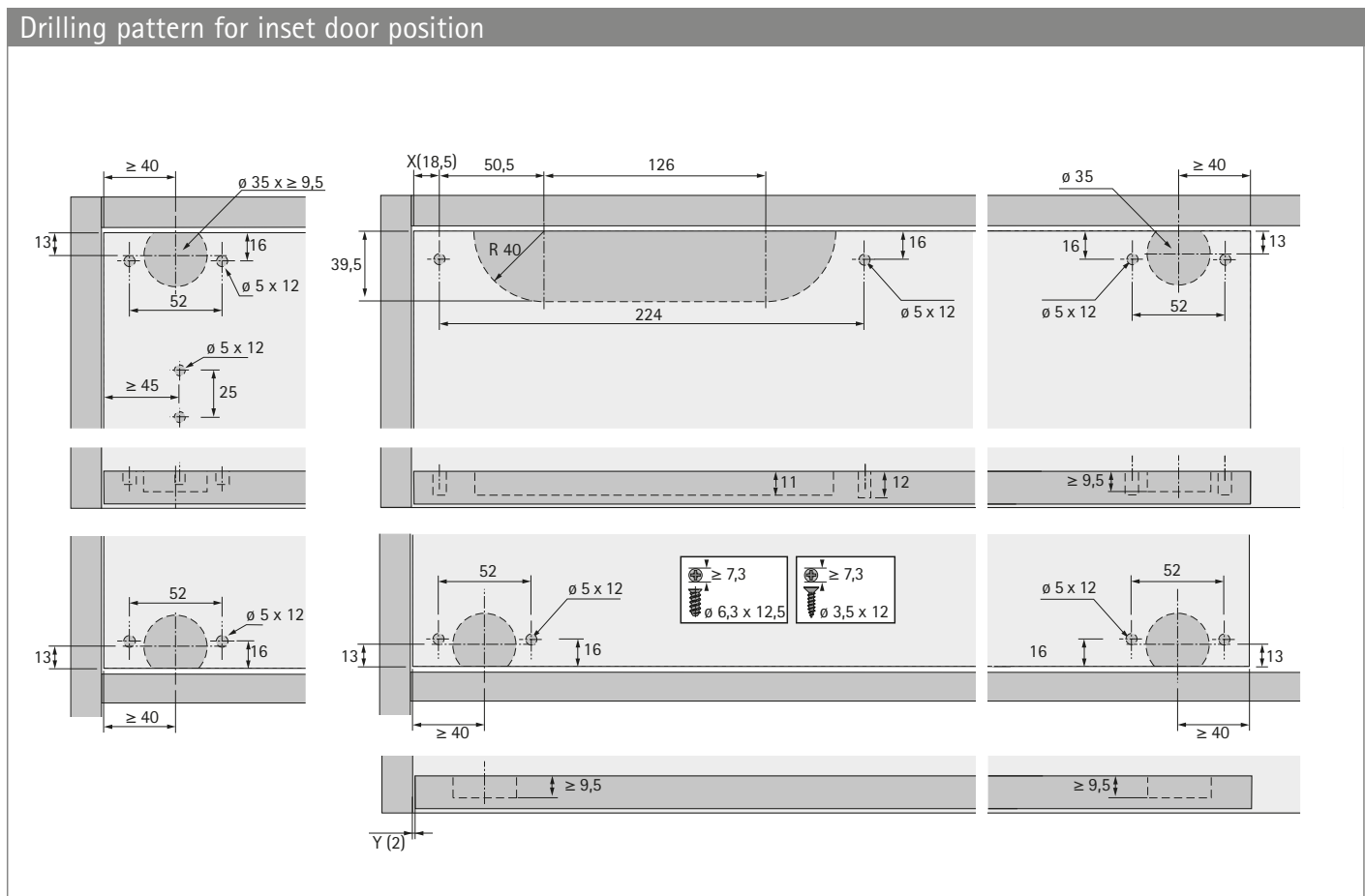
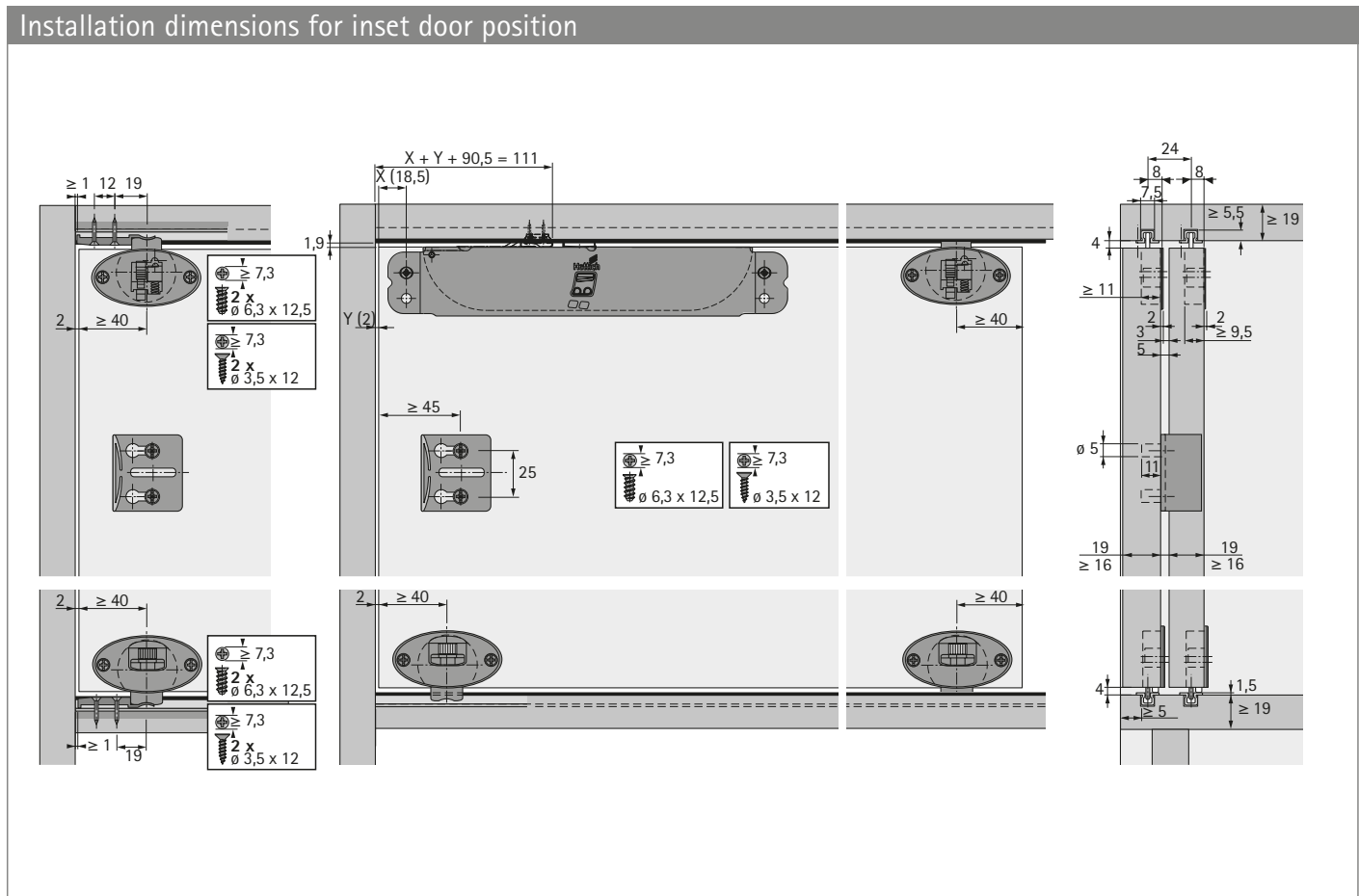


### Silent System

	1-door	2-door		
Soft closing				
Soft opening				

# Sliding door system for overlay and inset door position

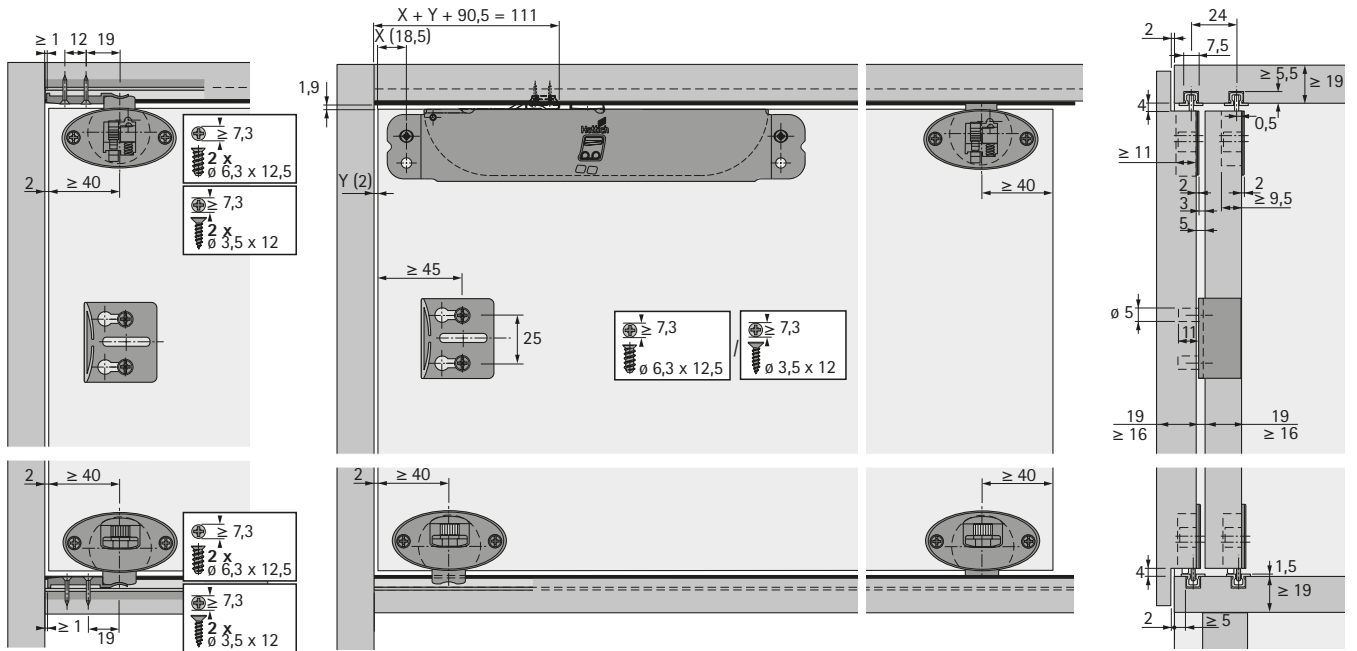
- ▶ SlideLine 55 Plus / bottom running
- ▶ Planning dimensions in brief



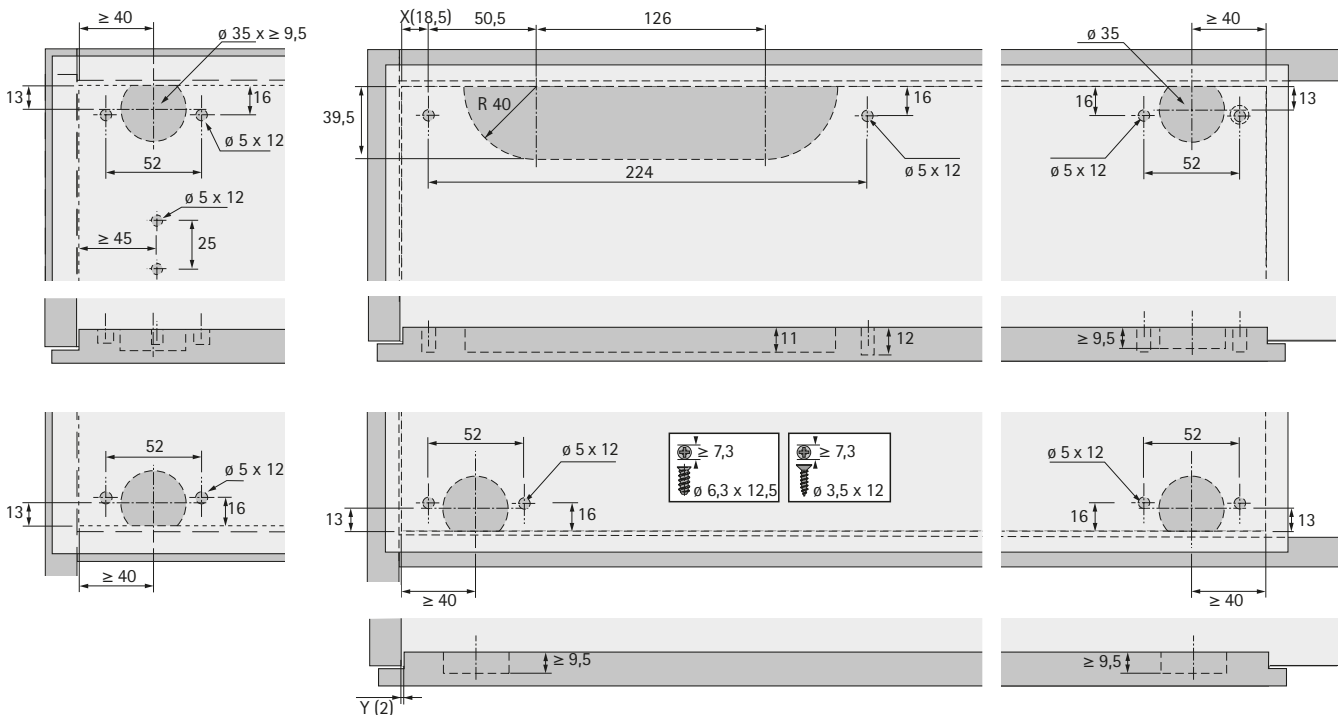
# Sliding door system for overlay and inset door position

- ▶ SlideLine 55 Plus / bottom running
- ▶ Planning dimensions in brief

## Installation dimensions for 1 overlay and 1 inset door



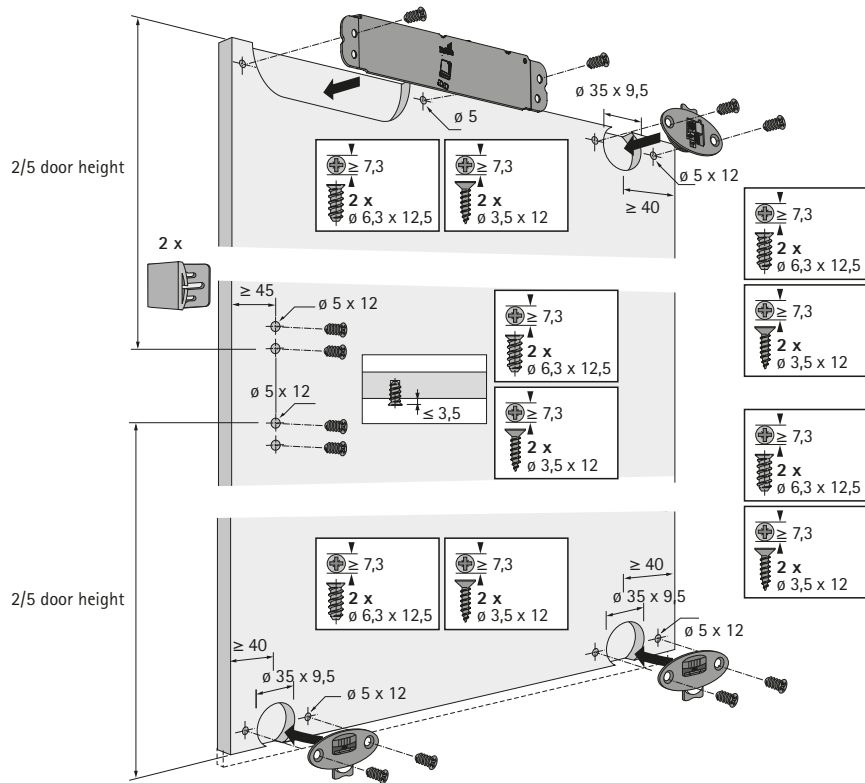
## Drilling pattern for 1 overlay and 1 inset door



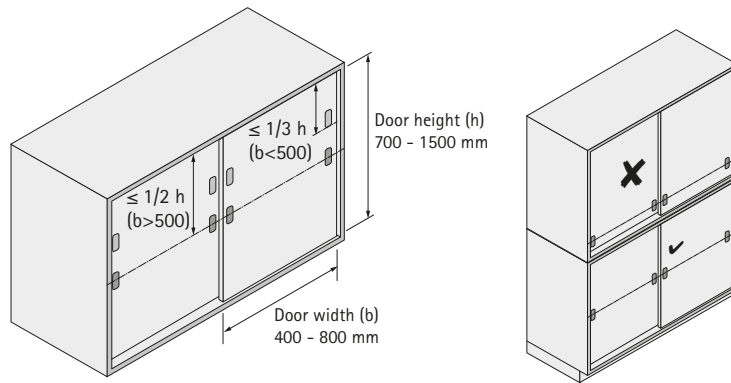
# Sliding door system for overlay and inset door position

- ▶ SlideLine 55 Plus / bottom running
- ▶ Planning dimensions in brief

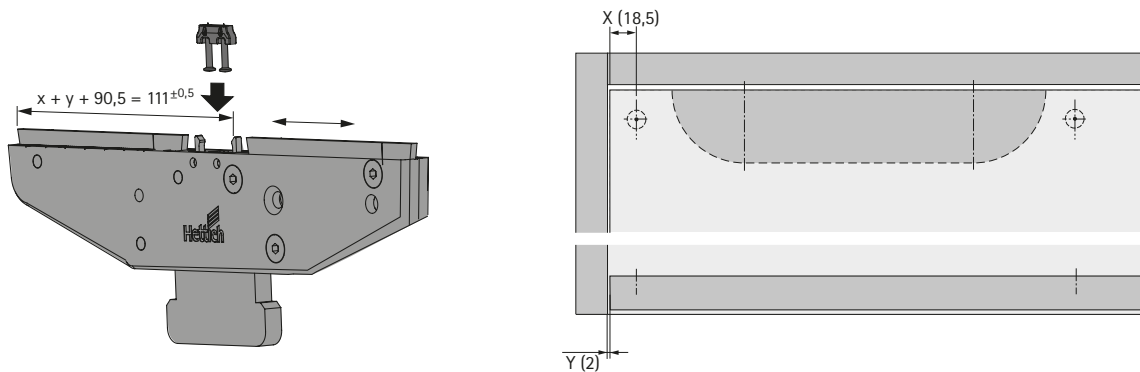
## Installing running and guide components with Silent System for screwing on



## Positioning of handles



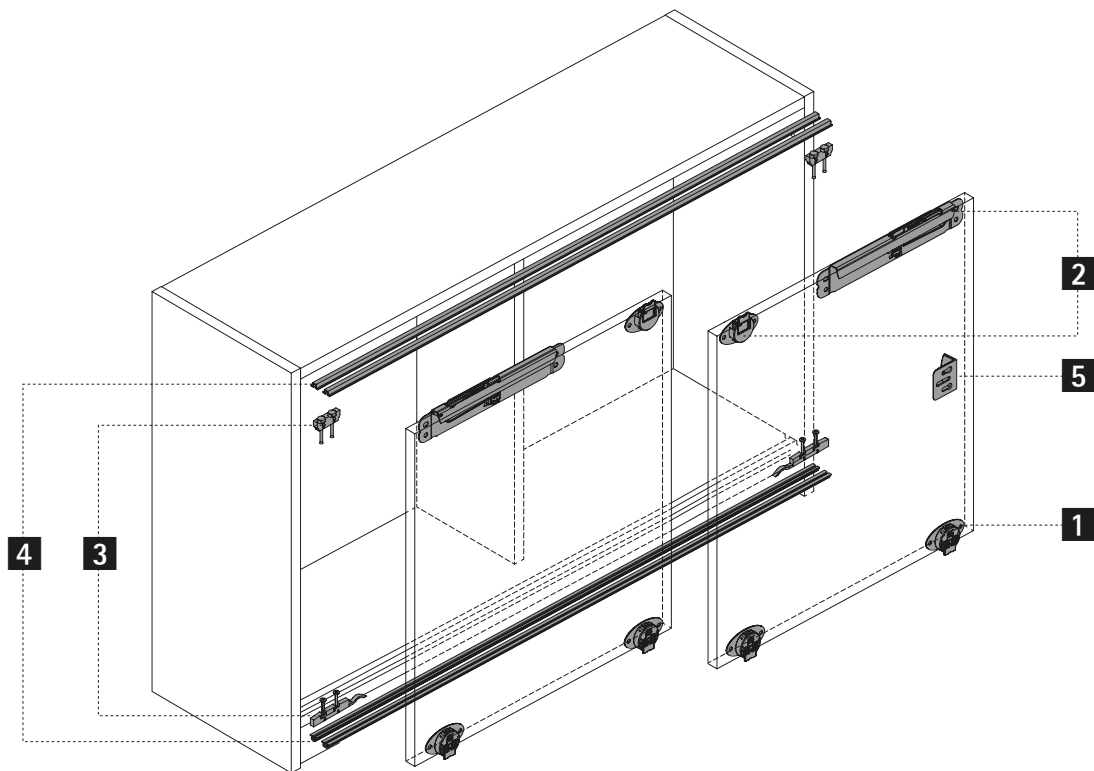
## Positioning the activator for Silent System



# Sliding door system for overlay and inset door position

- ▶ SlideLine 55 Plus / bottom running
- ▶ System components

## System summary



### 1 Runners



### 2 Guide components and Silent System



### 3 Activator and stay closed function



### 4 Runner and guide profiles



### 5 Accessories





# Sliding door system for overlay and inset door position

- ▶ SlideLine 55 Plus / bottom running
- ▶ System components

## 1 Running components



- ▶ 2 running components are required for 1 sliding door
- ▶ For screwing on
- ▶ Tool-less height adjustment of running components +/- 1.5 mm

Illustration	Door position	Order no.	PU
	inset (for cabinets with 2 inset doors)	9 115 219	1/100 ea.
	overlay (for sliding door cabinets with 1 overlay, rebated door as well as 1 inset door)	9 115 954	1/100 ea.

## 2 Guide components and Silent System



### Guiding components

- ▶ For screwing on

Illustration	Door position	Order no.	PU
	inset (for cabinets with 2 inset doors)	9 115 217	1/100 ea.
	overlay (for sliding door cabinets with 1 overlay, rebated door as well as 1 inset door)	9 115 955	1/100 ea.

### Silent System

- ▶ When using Silent System, this replaces the relevant guide component on the sliding door
- ▶ The left and right versions are required for soft closing and opening for 1 sliding door
- ▶ The left version or the right version is required for soft closing for 1 sliding door
- ▶ For screwing on

Illustration	Door position	Order no. / mounting side		PU
		left	right	
	inset	9 119 584	9 119 585	1/30 ea.
	overlay (rebated)	9 119 587	9 119 586	1/30 ea.

Advice	
▶ Accessories for sliding door systems	107 - 111
▶ Design advice	112 - 114




[hettich.com/short/3fd13d](https://hettich.com/short/3fd13d)

# Sliding door system for overlay and inset door position


- ▶ SlideLine 55 Plus / bottom running
- ▶ System components

## 3 Silent System activator and stay closed function

### Silent System activator

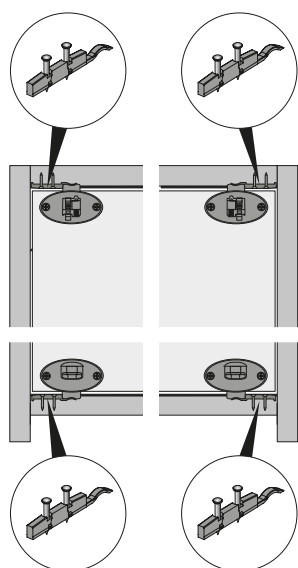
Illustration	Description	Order no.	PU
	<ul style="list-style-type: none"> <li>▶ Can be used for left and right hand door</li> <li>▶ 1 activator must be fitted per soft close mechanism</li> <li>▶ Attached by means of premounted nails</li> <li>▶ Plastic, grey</li> </ul>	9 118 477	1/300 ea.

### Stay closed function

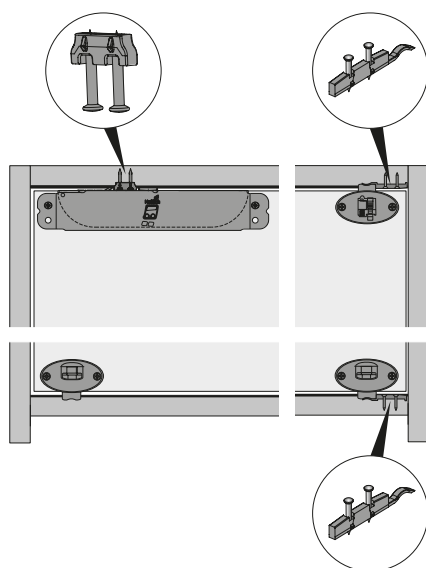
Illustration	Description	Order no.	PU
	<ul style="list-style-type: none"> <li>▶ Can be used for left and right hand door</li> <li>▶ 4 stay closed function elements must be used per door</li> <li>▶ Stay closed function is not required when using Silent System</li> <li>▶ Attached by means of premounted nails</li> <li>▶ Plastic, grey</li> </ul>	9 115 218	1/100 ea.

## Information for ordering Silent System activator and stay closed function

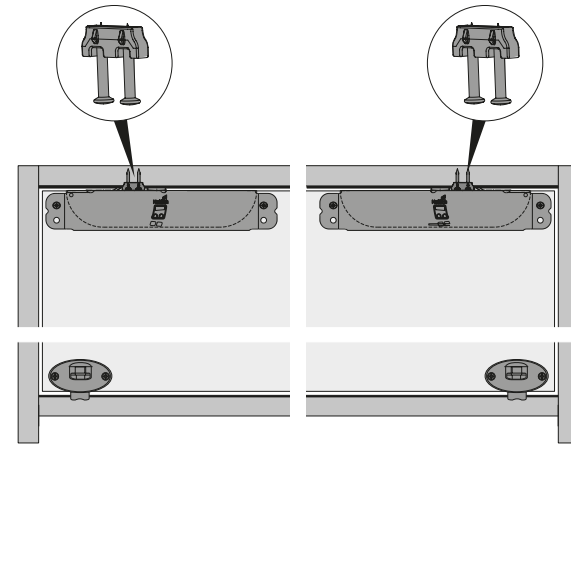
### One sliding door without Silent System



### One sliding door with soft closing



### One sliding door with soft closing and soft opening



## 4 Runner and guide profiles

- ▶ 4 profiles must be fitted per cabinet
- ▶ Length 4000 mm

Illustration	Max. door weight kg	Material	Finish / colour	Order no.	PU
	15	Plastic	white	0 025 120	1/30 ea.
			brown	0 025 121	1/30 ea.
			grey	0 061 546	1/30 ea.
	30	Aluminium	silver, anodised Length 4000 mm	1 079 090	1/10 ea.




# Sliding door system for overlay and inset door position


- ▶ SlideLine 55 Plus / bottom running
- ▶ System components

## 5 Accessories

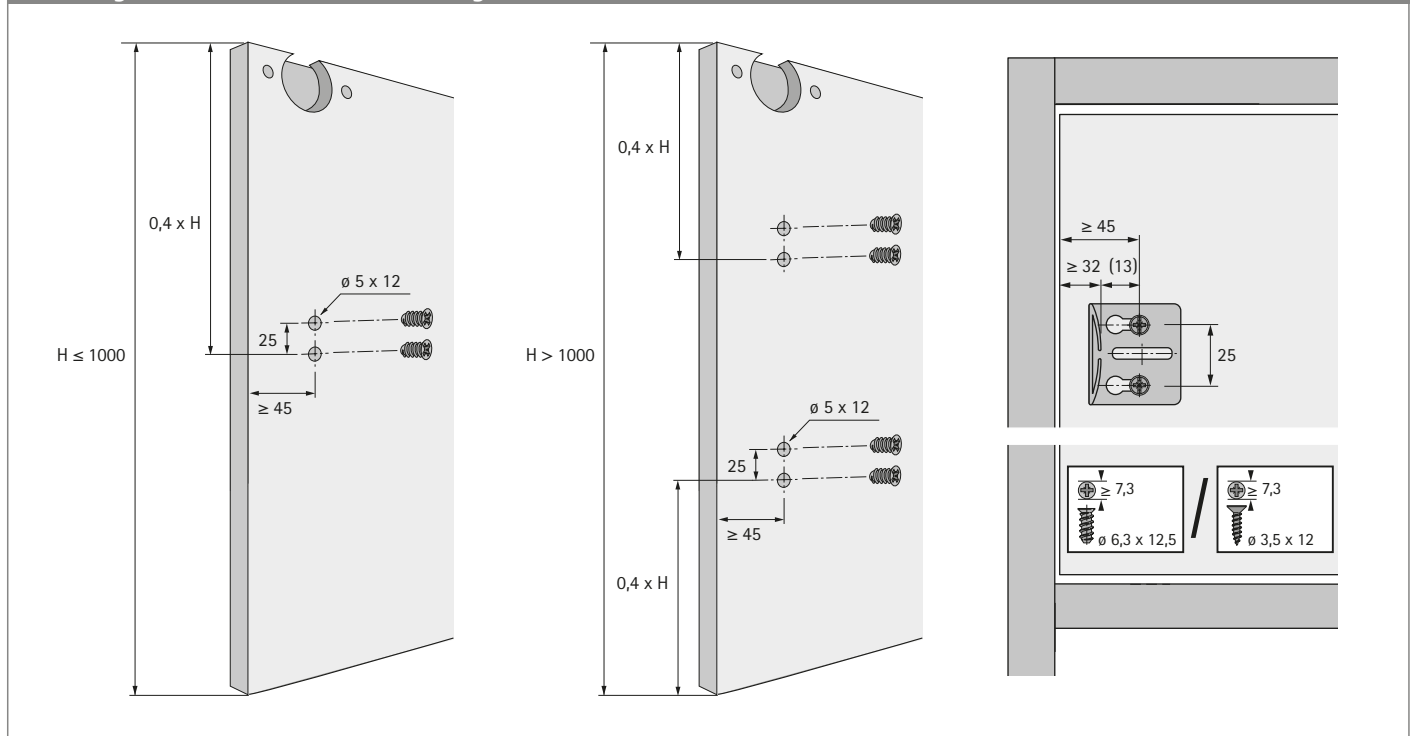
### Mounting aid

Illustration	Description	Order no.	PU
	▶ For installing the activator in the top runner profile	<b>9 136 109</b>	1 ea.

### Screw on door stop / spacer

Illustration	Description	Order no.	PU
	<ul style="list-style-type: none"> <li>▶ 1 door stop / spacer is required for a 2-door cabinet in a door height &lt; 1000 mm</li> <li>▶ 2 door stops / spacers are required for a 2-door cabinet in a door height &gt; 1000 mm</li> <li>▶ Plastic, grey</li> </ul>	<b>9 115 216</b>	1/100 ea.

### Ordering information, door mounting side



Advice	
▶ Accessories for sliding door systems	107 - 111
▶ Design advice	112 - 114



# Sliding door system for inset door position

▶ TopLine 25 / 27 / top running



## The classic system for wardrobes

TopLine 25 / 27 tried and proven sliding door system is your cost effective solution for inset doors weighing up to 25 kg. The 1 or 2-track runner profiles are easily attached to the top panel and concealed with a front panel. You

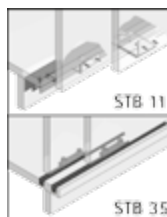
can combine the top running sliding door system with various guide systems, giving you full flexibility in plinth construction.



**More peace and quiet:**  
The adaptive soft closing Silent System.



**Exact reveal alignment:**  
Door height adjustment at oblong holes.



**Design the plinth in any chosen way:**  
Any runner system can be chosen.



**For limited budgets too:**  
The cost effective solution for wardrobes.

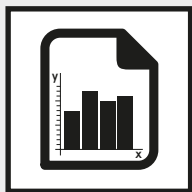


[hettich.com/short/802f17](https://hettich.com/short/802f17)

**Find out more:**  
You can get inspiration and further product details on our website.

# Sliding door system for inset door position

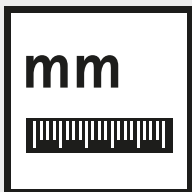
- ▶ TopLine 25 / 27 / top running
- ▶ Summary



## Performance summary

50

- ▶ Design principle
- ▶ General information
- ▶ Door format and door weight



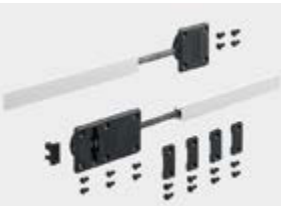
## Planning dimensions in brief

51



## System components

52 - 55



## Accessories

107 - 111

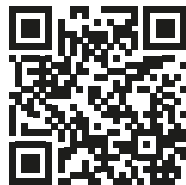


## Technical information

- ▶ Design advice sliding door systems
- ▶ Quality criteria

112 - 114

115 - 116



## Hettich Technical Assistant

- ▶ Planning dimensions and installation
- ▶ Settings
- ▶ Service

[hettich.com/short/729678](https://hettich.com/short/729678)

# Sliding door system for inset door position

- ▶ TopLine 25 / 27 / top running
- ▶ Performance summary



### General information

### Door format and door weight

≤ 2000

500 - 1750

kg ≤ 25

[hettich.com/short/8681f2](https://hettich.com/short/8681f2)

### Number of doors and door position

### Height adjustment

± 2

### Door material

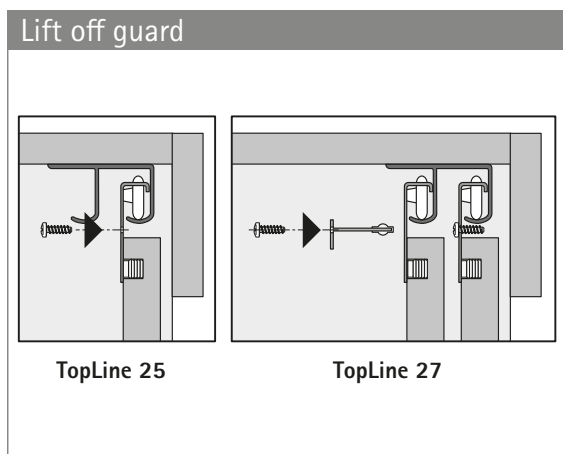
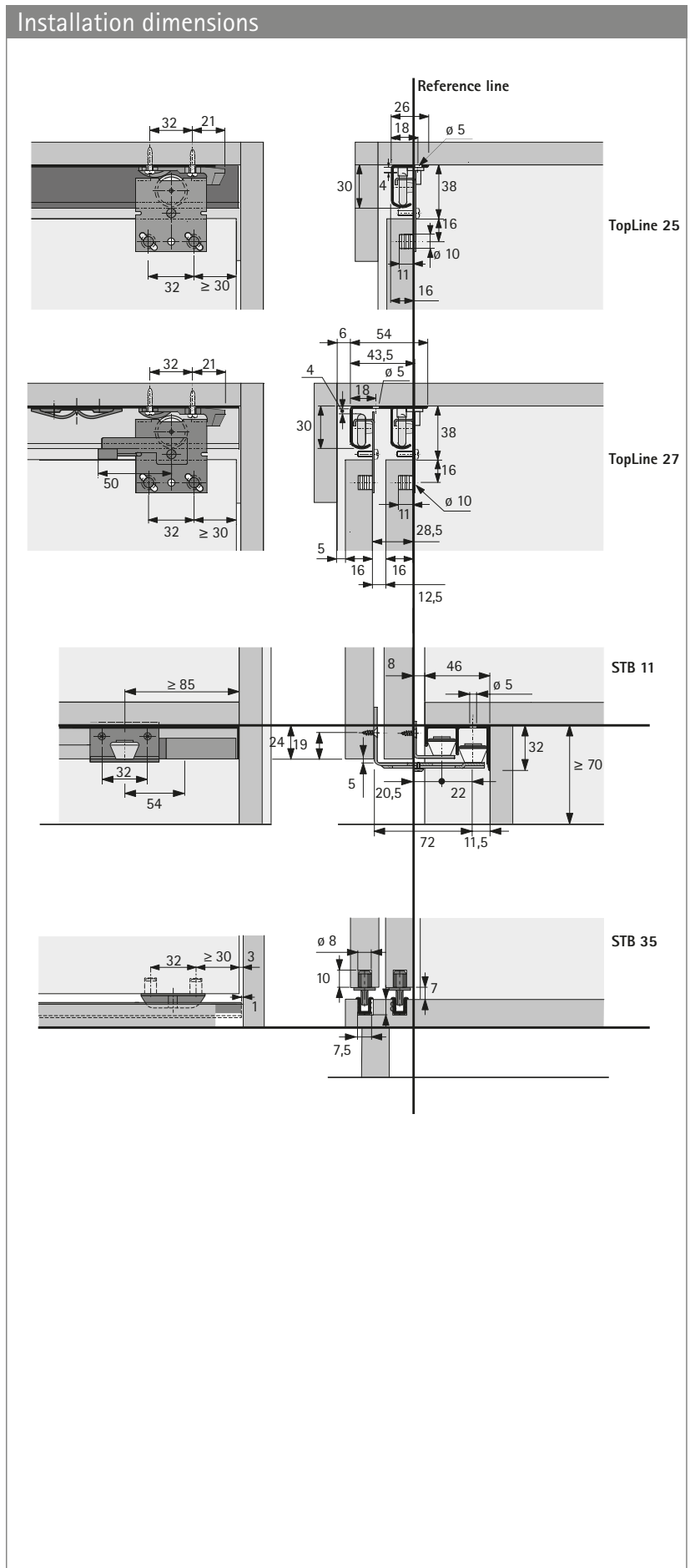
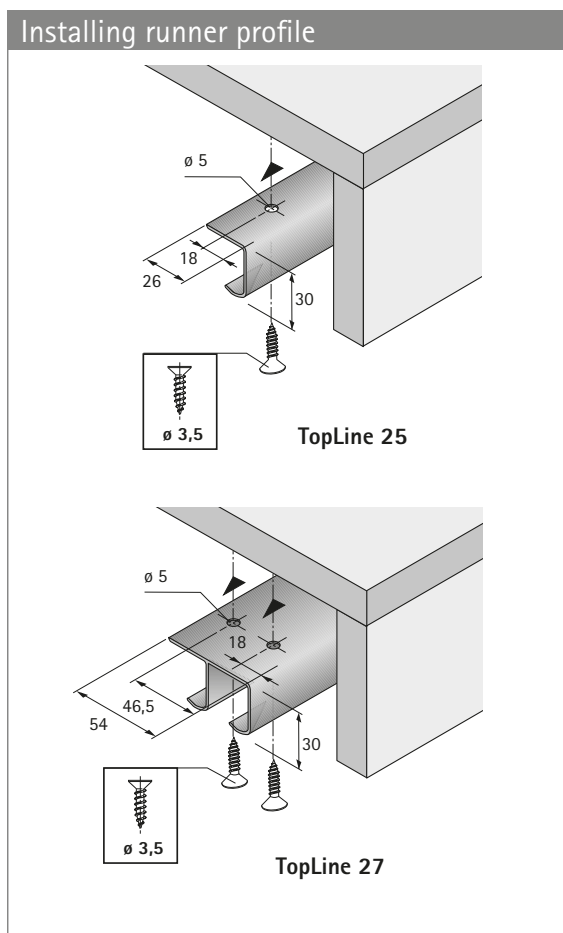
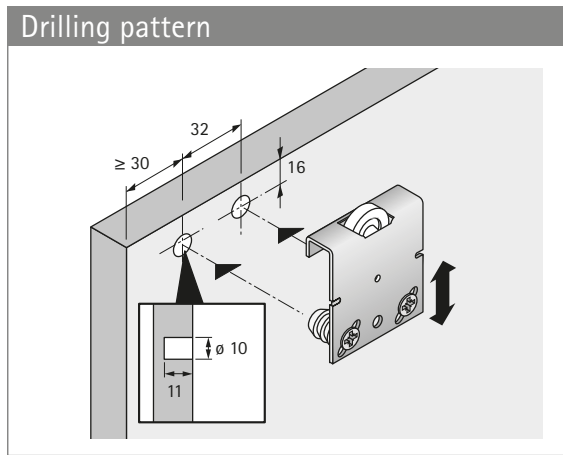
16 - 19 mm

### Silent System

	1-door	2-door		
Soft closing				

# Sliding door system for inset door position

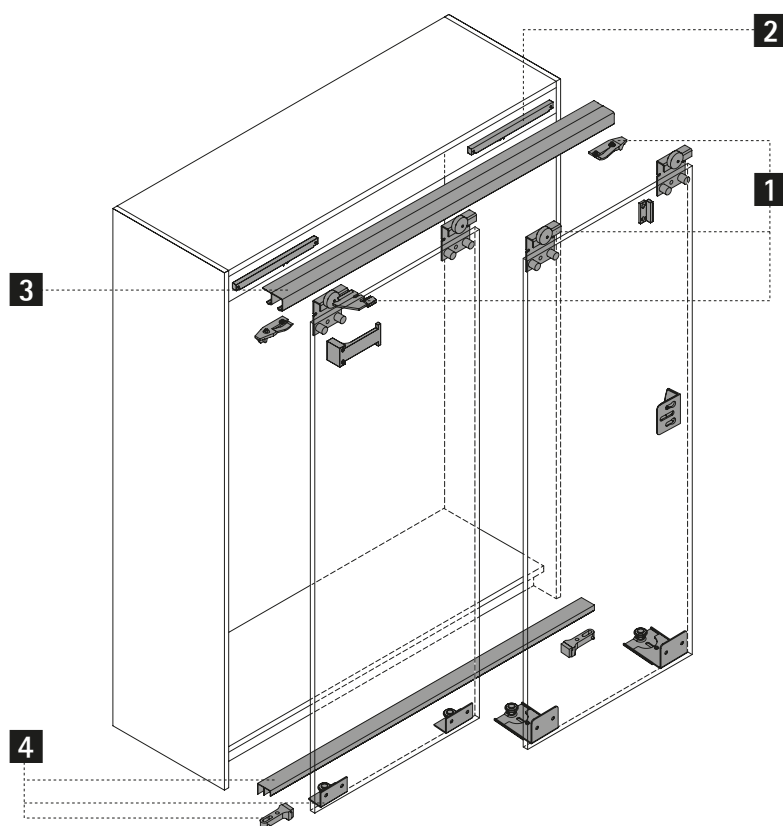
- ▶ TopLine 25 / 27 / top running
- ▶ Planning dimensions in brief



# Sliding door system for inset door position

- ▶ TopLine 25 / 27 / top running
- ▶ System components

## System summary



### 1 Runners



### 2 Silent System



### 3 Runner profiles




### 4 Runner system



# Sliding door system for inset door position

- ▶ TopLine 25 / 27 / top running
- ▶ System components

## 1 Running components

Illustration	Description	Order no. / number of doors			PU
		1-door (TopLine 25)	2-door (TopLine 27)	3-door (TopLine 27)	
	<ul style="list-style-type: none"> <li>▶ Set contains all top components for a 1, 2 or 3-door cabinet</li> <li>▶ Height adjustment at oblong holes <math>\pm 1.5</math> mm</li> <li>▶ Maximum door weight 25 kg</li> </ul>	0 026 081	0 026 082	0 026 083	1 set

## 2 Silent System soft closing

Illustration	Description	Order no. / number of doors		PU
		1-door (TopLine 25)	2-door (TopLine 27)	
	<ul style="list-style-type: none"> <li>▶ Maximum door weight 20 kg</li> <li>▶ Cannot be used with aluminium framed doors</li> </ul>	9 079 667	9 079 733	1 set

## 3 Runner profiles

- ▶ Length 3500 mm
- ▶ Aluminium, bright

Illustration	Version / description	Order no.	PU
	TopLine 25 ▶ 1-track runner profile for a 1-door cabinet	0 046 416	1/4 ea.
	TopLine 27 ▶ 2-track runner profile for a 2 or 3-door cabinet	0 046 417	1/4 ea.

Advice	
▶ Accessories for sliding door systems	107 - 111
▶ Design advice	112 - 114



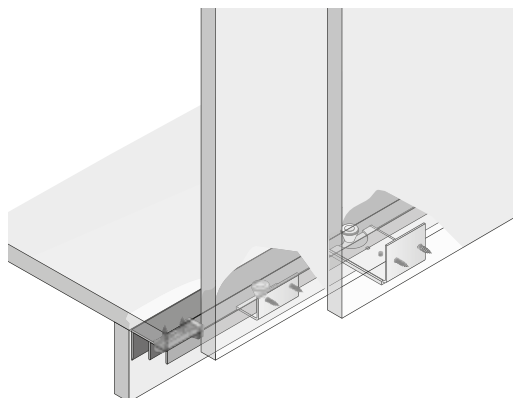
[hettich.com/short/21c901](https://hettich.com/short/21c901)

# Sliding door system for inset door position

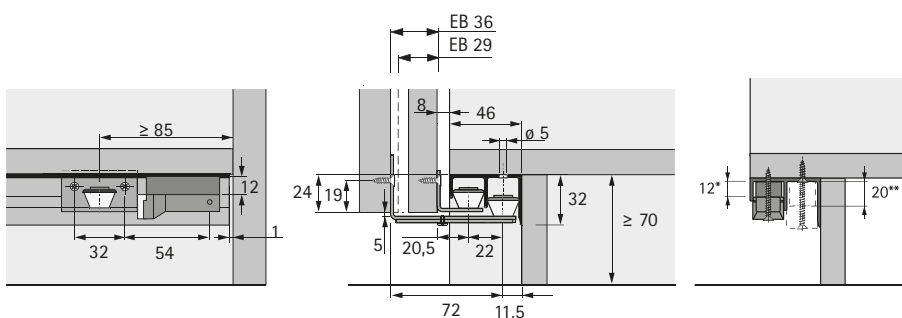
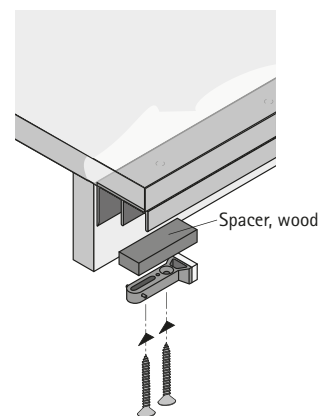
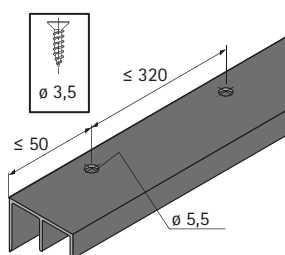
- ▶ TopLine 25 / 27 / top running
- ▶ System components

## 4 Runner system

### 4a STB 11 guide system



- ▶ Installation below bottom panel
- ▶ Plastic runner rollers with rubber tread for low noise
- ▶ Plinth with a deep recess, 46 mm
- ▶ Plinth height 70 mm min.
- ▶ The wide angle is adjustable, making it possible to use doors in a thickness of 16 – 19 mm



- \* Spacer, wood (dimensions 12 x 50 x 15 mm) for rear most door stop
- \*\* Spacer, wood (dimensions 20 x 50 x 15 mm) for front most door stop

### STB 11 guide set

Illustration	Description	Order no. / number of doors		PU
		2-door	3-door	
	Set contains all the guide components and end stops required for a 2-door or a 3-door cabinet	<b>0 045 080</b>	<b>0 045 081</b>	1 set

### STB 11 guide profile

- ▶ Aluminium, bright

Illustration	Length mm	Order no.	PU
	3000	<b>0 071 117</b>	1/4 ea.

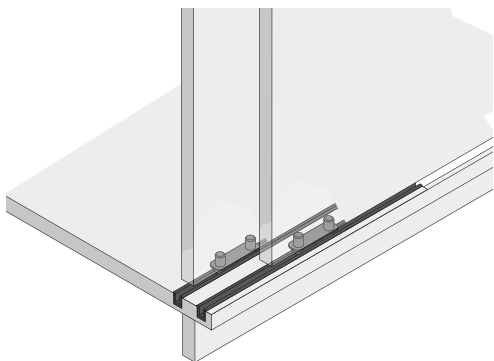


# Sliding door system for inset door position

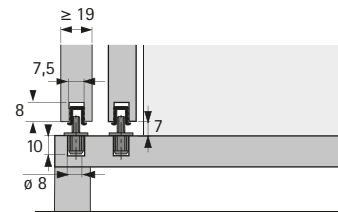
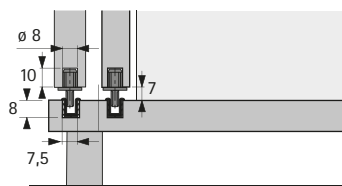
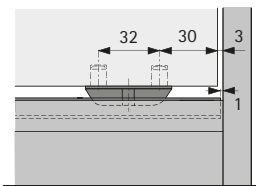
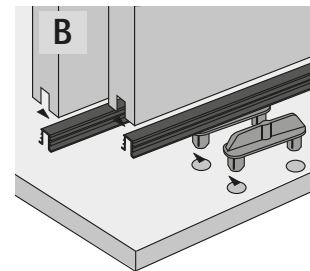
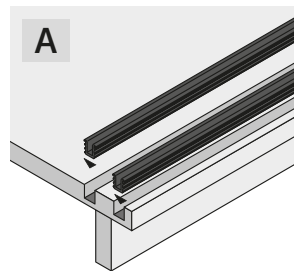
- ▶ TopLine 25 / 27 / top running
- ▶ System components

## 4 Runner system


### 4d STB 35 guide system



- ▶ For inset doors
- ▶ The plastic profiles are installed by pressing them into the grooved bottom panel
- ▶ Alternatively, the profiles can be installed in narrow grooves in the bottom of the doors. The runner gliders must then be installed in the bottom panel.



### STB 35 guide set

Illustration	Description	Order no.	PU
	<ul style="list-style-type: none"> <li>▶ For inset door runner</li> <li>▶ Set contains 2 runner gliders</li> <li>▶ Plastic, brown</li> </ul>	0 025 119	1/100 set

### STB 35 guide profile

- ▶ Length 3500 mm
- ▶ Plastic

Illustration	Colour	Order no.	PU
	white	0 046 789	1/25 ea.

# Retractable door system

► KA 5740



## Stroke of genius

Mounted on the KA 5740 retractable door fitting, the doors can slide back into the sides of the cabinet body when they are opened. Perfect, for example, for TV and multimedia furniture or for a cocktail cabinet that opens up in a jiffy and disappears again just as quickly. The fitting's mechanism

also vanishes from view: simply by using face frame hinges. Hettich retractable door fitting KA 5740 is suitable for door widths of 300 to 700 mm. All options with roll-out prevention.



### Furniture versatility:

All contents revealed and neat, tidy organisation in an instant.



### Creating space:

The KA 5740 makes the doors vanish completely in the cabinet body after opening them.



### Hidden working parts:

Large domestic appliances can be hidden from view behind the pocket doors.



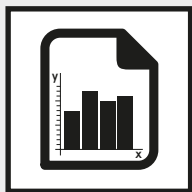
[hettich.com/short/684bd6](https://hettich.com/short/684bd6)

### Find out more:

You can get inspiration and further product details on our website.

# Retractable door system

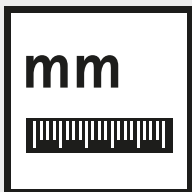
- ▶ KA 5740
- ▶ Summary



## Performance summary

58

- ▶ Design principle
- ▶ General information
- ▶ Door format and door weight



## Planning dimensions in brief

59



## System components

60 - 61



## Accessories

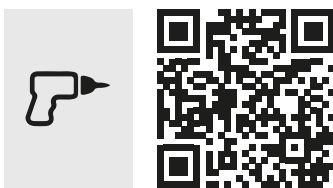
107 - 111



## Technical information

115 - 116

- ▶ Quality criteria



## Hettich Technical Assistant

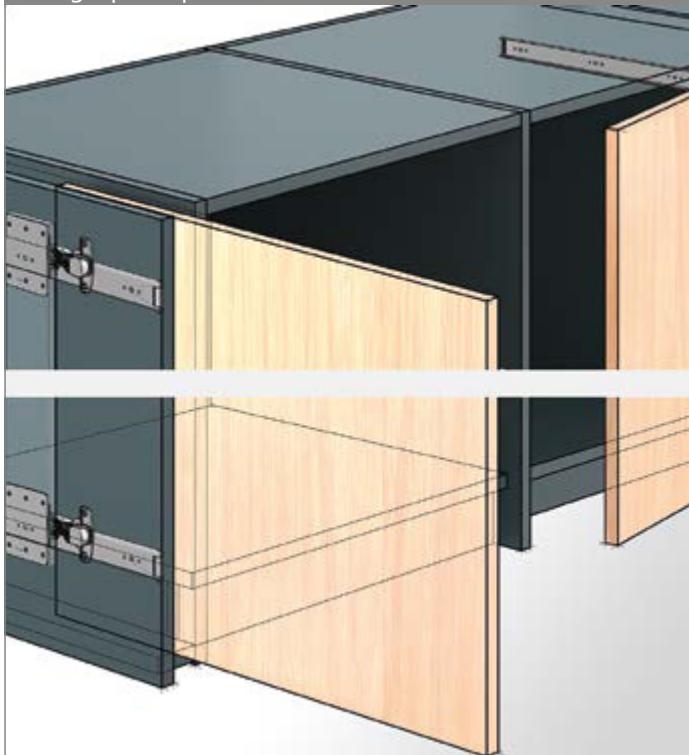
- ▶ Planning dimensions and installation
- ▶ Settings
- ▶ Service

[hettich.com/short/b8af11](https://hettich.com/short/b8af11)

# Retractable door system

- ▶ KA 5740
- ▶ Performance summary

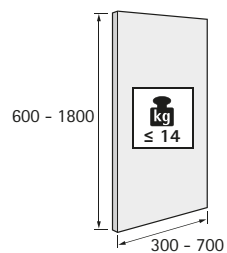
## Design principle



## General information

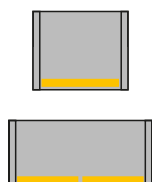


## Door format and door weight

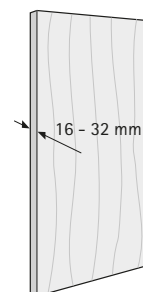


[hettich.com/short/8681f2](https://hettich.com/short/8681f2)

## Number of door wings



## Door material

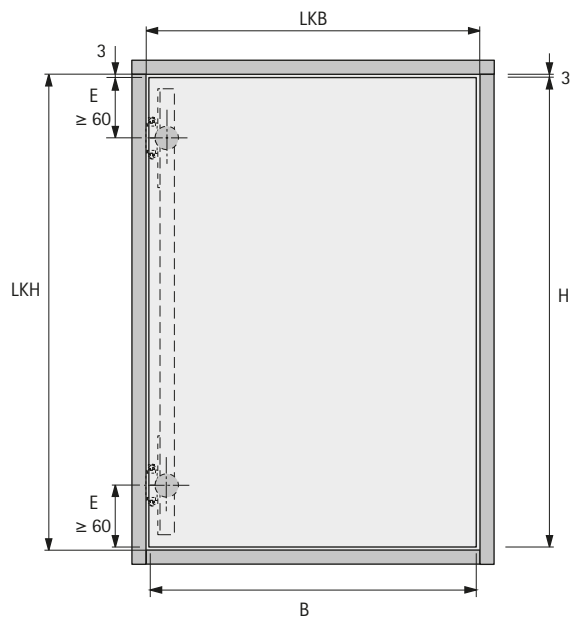


# Retractable door system

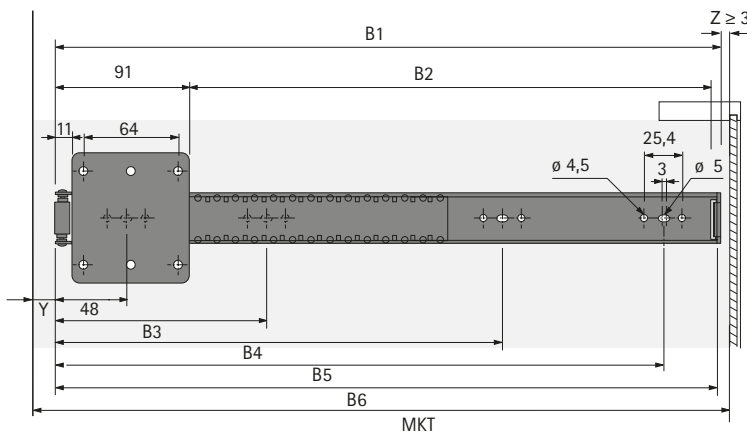
## ► KA 5740

## ► Planning dimensions in brief

### Installation dimensions

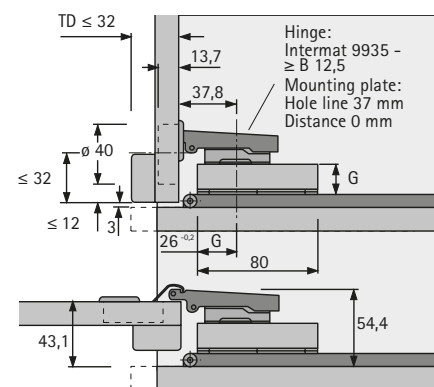
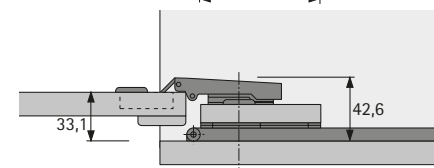
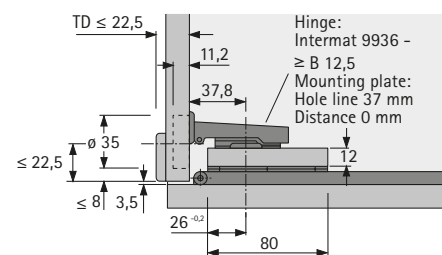
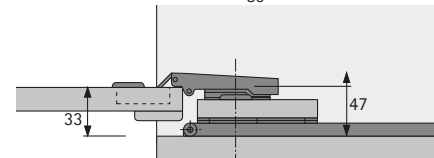
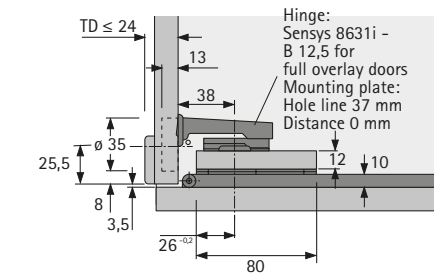


Door height (H) = inside cabinet body height (LKH) - 6 mm  
 Door width (B) = inside cabinet body width (LKB) - 7 mm

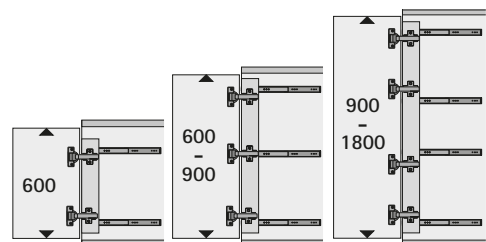


Positioning depth (Y) = door thickness (TD) + 2 mm  
 Minimum cabinet depth (MKT) = nominal dimension (B1) + positioning depth (Y) + rear wall distance (Z)

Article	Dimension mm					
	B1	B2	B3	B4	B5	B6
KA 5740/350	352	256	304	-	-	350
KA 5740/400	402	306	368	-	-	400
KA 5740/450	452	356	144	304	400	450
KA 5740/500	502	406	176	336	464	500
KA 5740/550	552	456	208	368	528	550
KA 5740/600	602	506	240	400	560	600
KA 5740/650	652	556	272	432	624	650
KA 5740/700	702	606	304	464	656	700



Distance	G mm
5	16
3	18
1,5	19,5
0	21



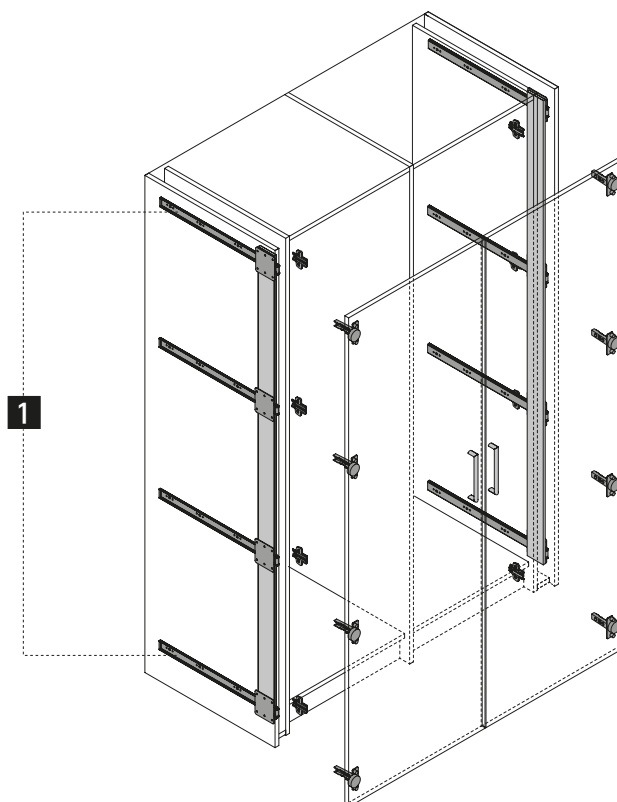
Recommended quantity of KA 5740 retractable door fittings depends on door height.

# Retractable door system

▶ KA 5740

▶ System components

## System summary



### 1 Door set



### 2 System accessories




# Retractable door system


- ▶ KA 5740
- ▶ System components

## 1 Door set

- ▶ Set contains 2 ball bearing runners for 1 pocket door
- ▶ Concealed hinges and face frame hinges must be ordered separately

Illustration	Max. door width mm	Order no.	PU
	350	0 041 372	1 pair
	400	0 041 373	1 pair
	450	0 041 374	1 pair
	500	0 041 375	1 pair
	550	0 041 376	1 pair
	600	0 041 377	1 pair
	650	0 041 378	1 pair
	700	0 041 379	1 pair

## 2 Set of system accessories

Illustration	Description	Order no.	PU
	<ul style="list-style-type: none"><li>▶ Set contains door stops, support rollers, rivets and fixing material for 2 flaps</li><li>▶ The system accessories also allow you to slide flaps inside the top part of the cabinet cabinet body after opening them</li><li>▶ Set of accessories assists the parking action and, when used on flaps, keeps them in the horizontal position</li></ul>	9 079 526	1 set

### Advice




- ▶ Accessories for sliding door systems 107 - 111



[hettich.com/short/21c901](https://hettich.com/short/21c901)

# Folding door system

## ► Range summary / technical comparison

	WingLine L	WingLine S	WingLine 230
			
Page	64 - 78	80 - 92	94 - 99
Description	Side mounted folding door system with guide profile at top / bottom	Side mounted folding door system	Side mounted folding door system with guide profile at top for large-size doors
Number of door wings	2	2	2
Door wing weight	25 kg max.	5 kg max.	20 - 25 kg
Side mounting	Yes	Yes	Yes
Door material	Wood	Wood	Wood
Door wing width mm	600 mm max.	450 mm max.	600 mm max.
Door wing height mm	2400 mm max.	1000 mm max.	3000 mm max.
Push to move	Yes	Yes	No
Pull to move Silent	Yes	Yes	Yes



# Folding door system

## ► Range summary / technical comparison

Wing 77



100 - 106

Folding door system without side mounting, with guide profile at top / bottom, for folding doors that move freely in front of the cabinet body

2 or 4

25 kg max. for 2 door wings,  
20 kg max. for 4 door wings

No

Wood

500 mm max. for 2 door panels,  
400 mm max. for 4 door panels

2400 mm max.

No

No

# Folding door system

► WingLine L / attached to the side



## Experiencing folding doors in a new way

WingLine L lets you produce folding sliding doors in a completely new dimension of convenience. The revolutionary Push / Pull to move opening mechanism provides access to everything inside the cabinet with just one movement of the hand. An impressive panorama

effect! Further highlights: optimised running performance, soft opening and closing, tool-less installation as well as minimal door protrusion. A talented all rounder for the bedroom, kitchen and office.



**Panorama convenience:**  
Access to 6 m<sup>2</sup> of cabinet content, leaving everything in perfect view.



**For easy and gentle opening:**  
Push / Pull to move module first class practical convenience.



**Optimum use of space:**  
Minimal door protrusion, with door reliably held in place while open.



**Purist and convenient:**  
No distracting profile on the bottom panel.



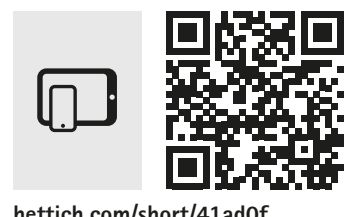
**Handleless perfection:**  
Entire door set opens with just one push.



**Impresses everywhere:**  
WingLine L is suitable for all commonly used door wing formats.



**Easy and cost effective:**  
Efficient one person installation.

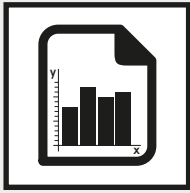


[hettich.com/short/41ad0f](https://hettich.com/short/41ad0f)

**Find out more:**  
You can get inspiration and further product details on our website.

# Folding door system

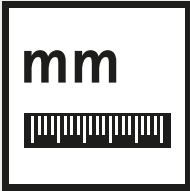
- ▶ WingLine L / attached to the side
- ▶ Summary



## Performance summary

66

- ▶ Design principle
- ▶ General information
- ▶ Door format and door weight



## Planning dimensions in brief

67 - 70



## System components

71 - 78



## Accessories

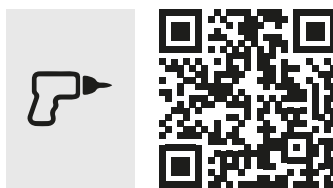
107 - 111



## Technical information

- ▶ Quality criteria

115 - 116



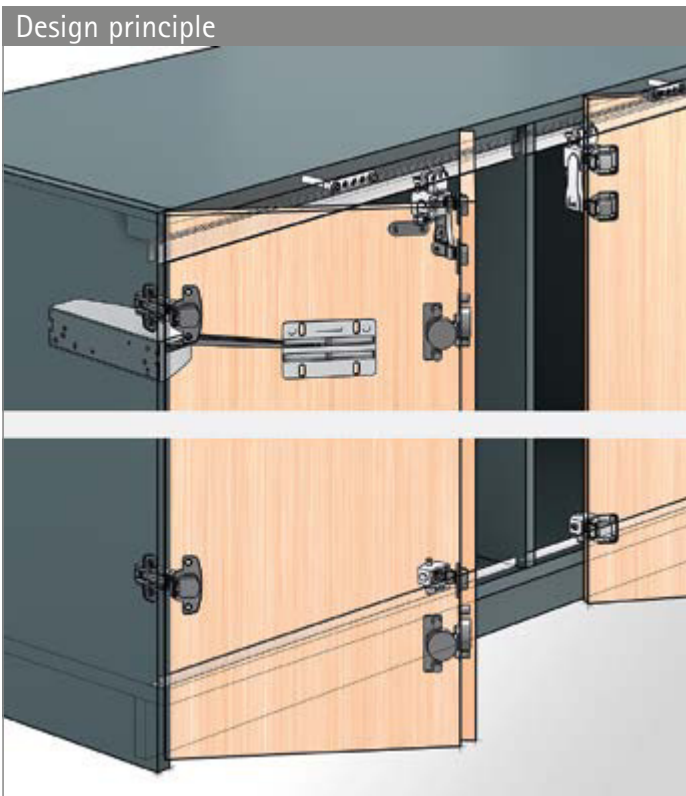
## Hettich Technical Assistant

- ▶ Planning dimensions and installation
- ▶ Settings
- ▶ Service

[hettich.com/short/d7b7fb](https://hettich.com/short/d7b7fb)

# Folding door system

- ▶ WingLine L / attached to the side
- ▶ Performance summary



### General information

### Door format and door weight

### Number of door wings

### Setting options

### Door material

### Opening assistance required? Classic front with handle or purist look without handles?

Pull to move Silent and Push to move are two innovative and unique opening mechanisms for folding door systems. A slight pull on the handle or gentle push on the (handleless) front automatically opens the door all the way, taking it to the open position in a cushioned movement. A fascinating opening effect that works all mechanically! This means it requires neither cables nor any connection to the power supply.

Door with handle	Door without handle
<p><b>No opening mechanism</b> The door is opened and closed by hand.</p>	<p><b>Push to move</b> The door opens automatically in response to a light press on the front and is returned to the closed position by hand.</p>
<p><b>Pull to move Silent</b> The door opens automatically from a 35° opening angle in response to a slight pull on the handle and is returned to the closed position in a cushioned movement.</p>	<p><b>Push to move</b> The door opens automatically in response to a light press on the front and is returned to the closed position by hand.</p>

# Folding door system

- ▶ WingLine L / attached to the side
- ▶ Planning dimensions in brief

## Installation dimensions

Technical drawings showing side and front views of folding door systems. Side views show door wings with weight limits:  $\leq 25$  kg,  $\leq 12$  kg, and  $\leq 12$  kg. Height specifications are  $\leq 2400 / \leq 25$  kg,  $\leq 2400 / \leq 12$  kg, and  $\leq 1700 / \leq 12$  kg. Front views show detailed dimensions for hinge placement and door wing weights:  $\leq 12$  kg and  $\leq 25$  kg. Dimensions include 38, 30,5, 23, 2, 25, 40, 47,5, 20, 22,5, 111,5, 64, 27, 5, 20, 5, 5,5, 52, 90,5, 27, 5, 5, 22,5, 20, 5, 11,5, 27, 26, 16, 26,5,  $\geq 55$ , and  $\geq 15$ . Hinge hole diameters are  $\varnothing 35 \times 13$  and  $\varnothing 5 \times 13$ . A dimension C=5 is also indicated.

Where will the bottom door guide be positioned?	
Cabinet with plinth	Guide profile underneath bottom panel
Cabinet without plinth	Guide profile on front of bottom panel
Cabinet without plinth	Guide profile underneath structural panel

Is a bottom door guide required?	
Door wing weight up to 12 kg	Bottom door guide: optional
From a door wing weight of 12 kg	Bottom door guide: recommended

## Guide for selecting door protrusion and overhang

Diagram showing door protrusion (A) and overhang (F) dimensions. The diagram illustrates a door wing with a protrusion of length A and an overhang of length F. Below the diagram, two door wings are shown at an angle.

Note:  
"See Planning dimensions in brief / Influence of cabinet body hinges"

## Recommended number of cabinet body and folding door hinges

Diagram showing recommended number of hinges based on cabinet height and weight. The diagram illustrates a cabinet with a height of  $\leq 2400$  mm and a weight of  $\leq 25,0$  kg. The recommended number of hinges is 5. For a height of  $\leq 2200$  mm and weight  $\leq 17,0$  kg, 4 hinges are recommended. For a height of  $\leq 1700$  mm and weight  $\leq 14,0$  kg, 3 hinges are recommended. For a height of  $\leq 1000$  mm and weight  $\leq 8,0$  kg, 2 hinges are recommended.

# Folding door system

- ▶ WingLine L / attached to the side
- ▶ Planning dimensions in brief

## Selection guide

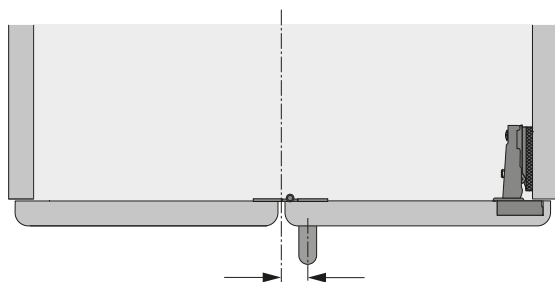
The following planning information is required for selecting the correct WingLine L articles in just a few easy steps:

- ▶ Number of folding doors
- ▶ Door wing width (mm)
- ▶ Door wing weight (kg)

Opening assistance required? Classic front with handle or pure in designlook without handles?		Is spring assisted self closing feature needed in the hinge and in the running and guide components?					
<b>Door with handle</b>	<b>Door without handle</b>	<b>Opening mechanism</b>	<b>Self closing feature</b>				
· Pull to move Silent	· Push to move	Push to move	No self closing feature				
· No opening assistance		Pull to move Silent	With self closing feature				
		No opening mechanism	With self closing feature				
<b>What opening force is needed for Push / Pull to move Silent?</b>		<b>Is a bottom door guide required?</b>					
		<table border="1"> <tr> <td><b>Door wing weight up to 12 kg</b></td> <td>Bottom door guide: optional</td> </tr> <tr> <td><b>From a door wing weight of 12 kg</b></td> <td>Bottom door guide: recommended</td> </tr> </table>		<b>Door wing weight up to 12 kg</b>	Bottom door guide: optional	<b>From a door wing weight of 12 kg</b>	Bottom door guide: recommended
<b>Door wing weight up to 12 kg</b>	Bottom door guide: optional						
<b>From a door wing weight of 12 kg</b>	Bottom door guide: recommended						
		<b>Where will the bottom door guide be positioned?</b>					
		<b>Cabinet with plinth</b>	Guide profile underneath bottom panel				
		<b>Cabinet without plinth</b>	Guide profile on front of bottom panel Guide profile underneath structural panel				

Simply choose the set that is appropriate for your particular application. A trial mounting is also recommended.

## Which position to select for a handle ?

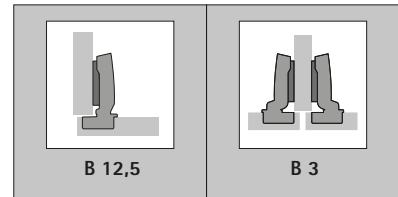
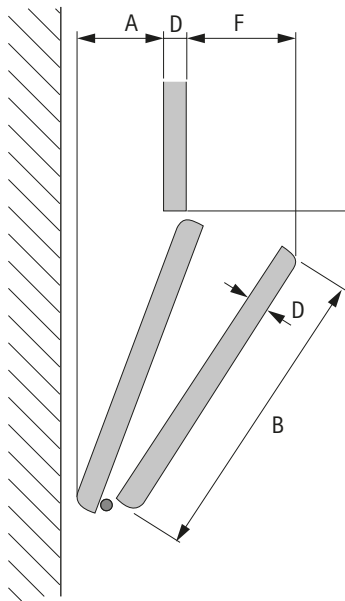


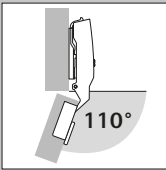
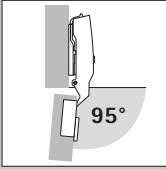
<b>Handle position</b>	Recommended on side connected folding door wing, but also possible on second folding door wing
<b>Distance to centre gap</b>	Minimum spacing recommended

# Folding door system

- ▶ WingLine L / attached to the side
- ▶ Planning dimensions in brief

## Influence of cabinet body hinges without opening angle limiter



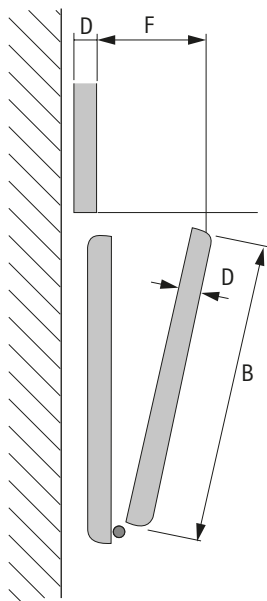
	D	B	A	F	A	F
 <p><b>Sensys 8645i / 8675</b> (actual opening angle = 100°)</p>	16	250	31	58	21	68
		300	41	58	32	68
		450	73	58	63	68
		600	104	58	94	68
	18 / 19	250	31	61	21	71
		300	41	61	32	71
		450	73	61	63	71
		600	104	61	94	71
	22	250	31	64	21	74
		300	41	64	32	74
		450	73	64	63	74
		600	104	64	94	74
25	250	31	67	21	77	
	300	41	67	32	77	
	450	73	67	63	77	
	600	104	67	94	77	
 <p><b>Sensys 8631i / 8631 *</b></p>	16	250	13	70	4	79
		300	18	72	8	82
		450	31	78	21	87
		600	44	82	34	91
	18 / 19	250	13	73	4	82
		300	18	75	8	84
		450	31	81	21	90
		600	44	84	34	94
	22	250	13	74	4	85
		300	18	78	8	87
		450	31	84	21	93
		600	44	87	34	97
25	250	13	78	4	88	
	300	18	81	8	90	
	450	31	86	21	96	
	600	44	90	34	100	

\* Reduced opening angles of 95° restrict soft opening performance.

# Folding door system

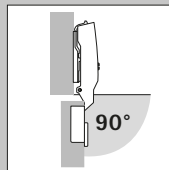
- ▶ WingLine L / attached to the side
- ▶ Planning dimensions in brief

## Influence of cabinet body hinges with opening angle limited to 90°



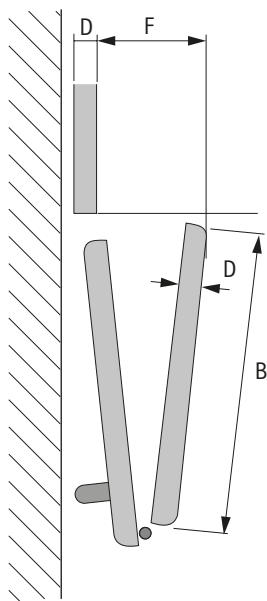
\* Reduced opening angles of 90° restrict soft opening performance.

D	B	B 12,5		B 3	
		F	F	F	F
16	250	89	99		
	300	95	105		
	450	111	120		
	600	123	133		
18 / 19	250	92	102		
	300	98	108		
	450	113	123		
	600	126	136		
22	250	95	105		
	300	101	111		
	450	116	126		
	600	129	139		
25	250	98	108		
	300	104	114		
	450	119	129		
	600	132	142		



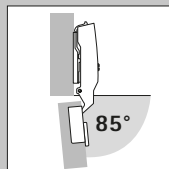
Sensys  
8645i / 8675  
with opening angle  
limiter of 90° \*

## Influence of cabinet body hinges with opening angle limited to 85°



\* Reduced opening angles of 85° restrict soft opening performance.

D	B	B 12,5		B 3	
		F	F	F	F
16	250	115	125		
	300	127	136		
	450	159	169		
	600	190	200		
18 / 19	250	118	18		
	300	130	139		
	450	162	172		
	600	193	203		
22	250	121	131		
	300	133	142		
	450	165	175		
	600	196	205		
25	250	124	133		
	300	136	145		
	450	168	178		
	600	199	208		



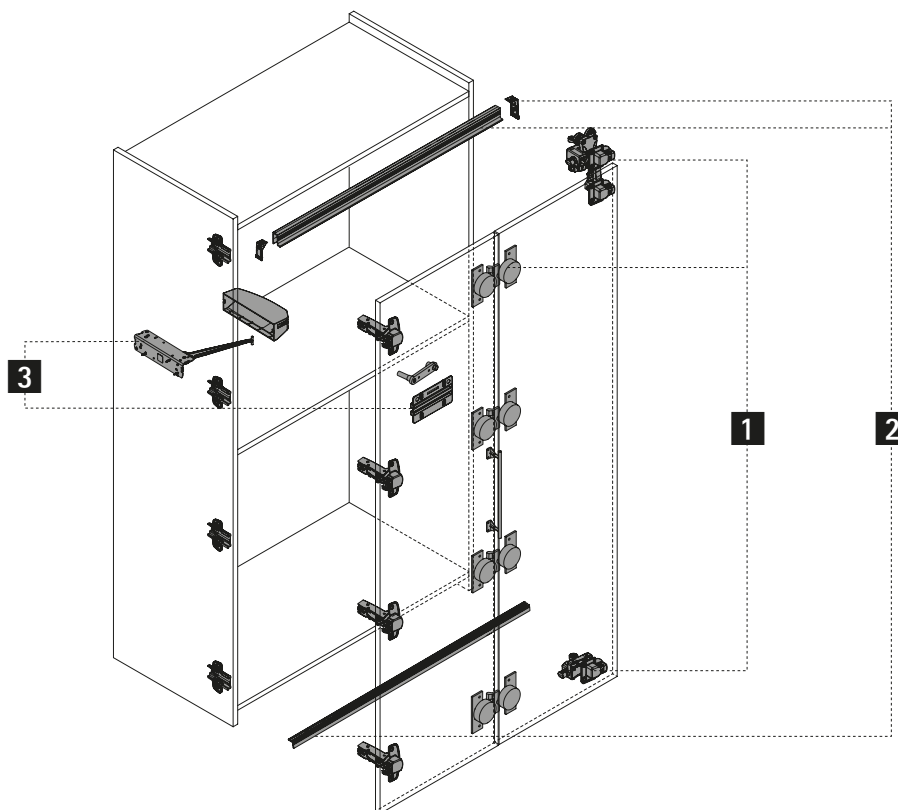
Sensys  
8645i / 8675  
with opening angle  
limiter of 85° \*



# Folding door system

- ▶ WingLine L / attached to the side
- ▶ System components

## System summary



### 1 Basic fitting



### 2 Runner and guide profiles



### 3 Units for user convenience



### 4 System accessories



# Folding door system

- ▶ WingLine L / attached to the side
- ▶ System components

## 1 Basic fitting

### Running component set with bottom guide

- ▶ Set comprises one runner and one guide component for one folding door with 2 wings and fixing material, without centre hinges

Illustration	Application	Max. door wing weight kg	Colour	Order no. / mounting side		PU
				left	right	
 <p>* Diagram shows set of runner and guide components for one folding sliding door with self closing feature and a maximum door weight of 25 kg</p>	<ul style="list-style-type: none"> <li>▶ Without user friendly unit</li> <li>▶ Pull to move Silent</li> <li>▶ With self closing feature</li> </ul>	12 kg	grey	9 277 991	9 278 004	1 set
			white	9 278 005	9 278 007	1 set
		25 kg	grey	9 278 485	9 278 486	1 set
			white	9 278 487	9 278 488	1 set
	<ul style="list-style-type: none"> <li>▶ Push to move</li> <li>▶ Without self closing feature</li> </ul>	12 kg	grey	9 278 260	9 278 285	1 set
			white	9 278 345	9 278 426	1 set
		25 kg	grey	9 278 571	9 278 580	1 set
			white	9 278 601	9 278 603	1 set


### Running component set without bottom guide

- ▶ Set comprises one runner component for one folding door with 2 wings and fixing material, without centre hinges

Illustration	Application	Max. door wing weight kg	Colour	Order no. / mounting side		PU
				left	right	
 <p>* Diagram shows runner component for one folding sliding door with self closing feature and a maximum door weight of 12 kg</p>	<ul style="list-style-type: none"> <li>▶ Without user friendly unit</li> <li>▶ Pull to move Silent</li> <li>▶ With self closing feature</li> </ul>	12 kg	grey	9 278 610	9 278 611	1 set
			white	9 278 612	9 278 613	1 set
	<ul style="list-style-type: none"> <li>▶ Push to move</li> <li>▶ Without self closing feature</li> </ul>	12 kg	grey	9 278 641	9 278 642	1 set
			white	9 278 643	9 278 644	1 set

### Centre hinge – fast installation and jig

- ▶ 2 mm, 3 mm, 4 mm and 7 mm centre reveal possible
- ▶ For easily defining the right drilling position for the fast assembly centre hinge

Illustration	Description	Colour	Order no.	PU
	Part 1	grey	9 229 920	200 ea.
	Part 2		9 236 605	400 ea.
	Positioning aid centre hinge	grey	9 237 039	750 ea.

#### Advice

- ▶ Accessories for sliding door systems 107 - 111



[hettich.com/short/1b88ca](https://hettich.com/short/1b88ca)

# Folding door system

- ▶ WingLine L / attached to the side
- ▶ System components

## 1 Basic fitting

### Running component

Illustration	Application	Max. door wing weight kg	Colour	Order no. / mounting side		PU
				left	right	
	<ul style="list-style-type: none"> <li>▶ Without user friendly unit</li> <li>▶ Pull to move Silent</li> <li>▶ With self closing feature</li> </ul>	12 kg	grey	9 237 488	9 237 484	1/50 ea.
			white	9 276 923	9 276 881	1/50 ea.
		25 kg	grey	9 237 492	9 237 493	1/50 ea.
			white	9 276 906	9 276 911	1/50 ea.
	<ul style="list-style-type: none"> <li>▶ Push to move</li> <li>▶ Without self closing feature</li> </ul>	12 kg	grey	9 237 479	9 237 480	1/50 ea.
			white	9 276 925	9 276 883	1/50 ea.
		25 kg	grey	9 237 495	9 237 494	1/50 ea.
			white	9 276 908	9 276 913	1/50 ea.

### Guide component

Illustration*	Application	Mounting option	Colour	Order no. / mounting side		PU
				1 left	2 right	
	<ul style="list-style-type: none"> <li>▶ Without user friendly unit</li> <li>▶ Pull to move Silent</li> <li>▶ With self closing feature</li> </ul>	Installation on plinth	grey	9 237 431	9 237 432	1/100 ea.
			white	9 276 859	9 276 826	1/100 ea.
		Installation under plinth	grey	9 237 432	9 237 431	1/100 ea.
			white	9 276 826	9 276 859	1/100 ea.
	<ul style="list-style-type: none"> <li>▶ Push to move</li> <li>▶ Without self closing feature</li> </ul>	Installation on plinth	grey	9 237 433	9 237 434	1/100 ea.
			white	9 276 871	9 276 828	1/100 ea.
		Installation under plinth	grey	9 237 434	9 237 433	1/100 ea.
			white	9 276 828	9 276 871	1/100 ea.

\* Please observe order instructions below

### Order instructions for bottom guide



# Folding door system

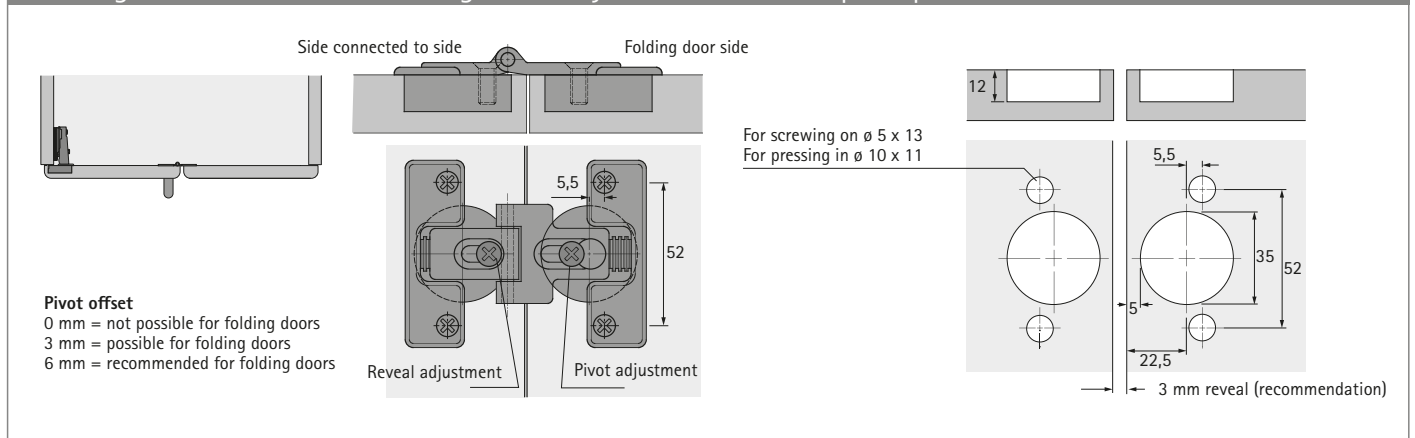
- ▶ WingLine L / attached to the side
- ▶ System components

## Centre hinge set with adjustable reveal and pivot point

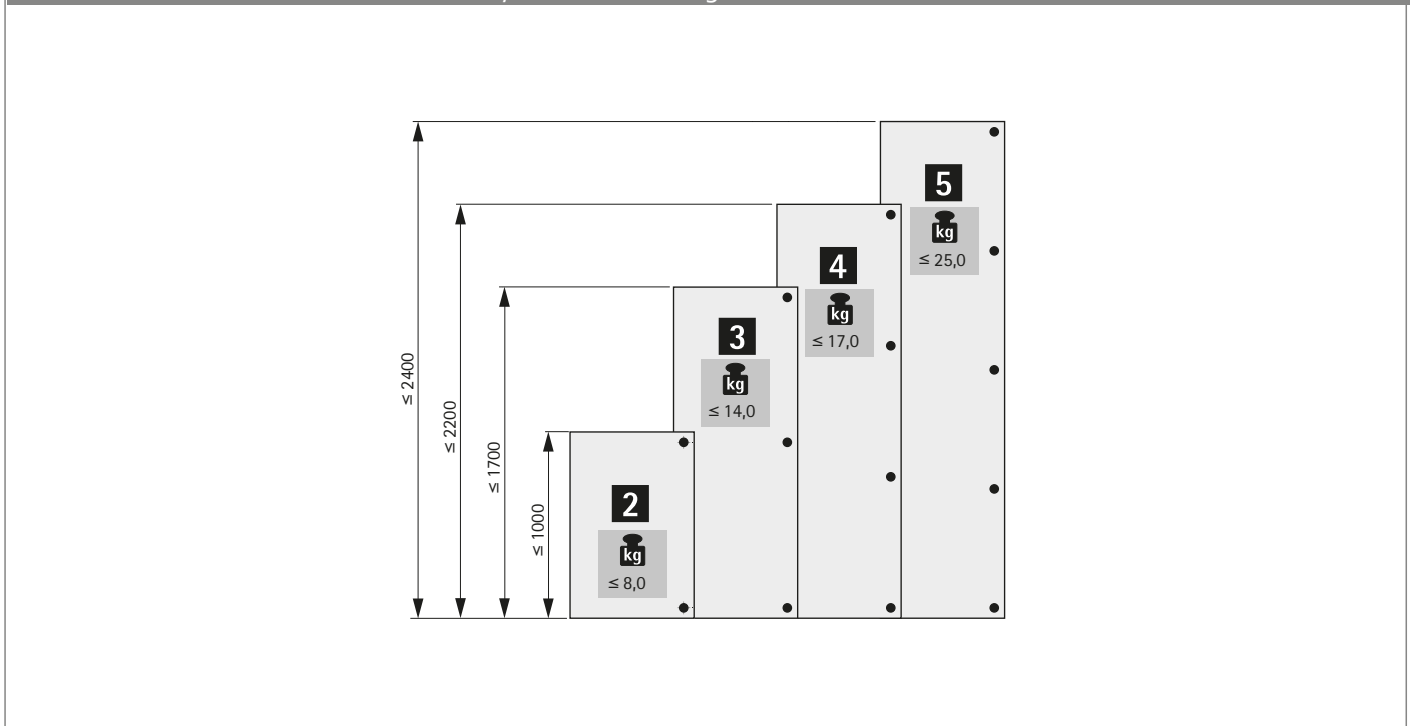
- ▶ Set comprises centre hinges for folding doors with 2 wings and fixing material

Illustration	Description	Version	Order no.	PU
	2 centre hinges, including fixing material	for screwing on	<b>9 278 694</b>	1 set
		for pressing in	<b>9 278 788</b>	1 set
	3 centre hinges, including fixing material	for screwing on	<b>9 278 742</b>	1 set
		for pressing in	<b>9 278 787</b>	1 set

## Planning dimensions for centre hinge with adjustable reveal and pivot point



## Recommended number of cabinet body and centre hinges



## Advice

- ▶ Accessories for sliding door systems      107 - 111



[hettich.com/short/1b88ca](https://hettich.com/short/1b88ca)

# Folding door system


- ▶ WingLine L / attached to the side
- ▶ System components

## 1 Basic fitting


Cover cap for running component for door wings weighing up to 25 kg

Illustration	Colour	Order no.	PU
	grey	9 227 326	1/500 ea.
	white	9 276 620	1/500 ea.


### Door damper

Illustration	Advice	Colour	Order no.	PU
	<ul style="list-style-type: none"> <li>▶ One door damper must be fitted for each running and guide component</li> <li>▶ Can be shortened as required to suit door overlay</li> </ul>	grey	9 236 926	500 ea.
		white	9 283 267	1/10 ea.

### Stay open element

Illustration	Application	Colour	Order no. / mounting side		PU
			left	right	
	<ul style="list-style-type: none"> <li>▶ Holds door set in opened position</li> <li>▶ Prevents the door set from springing back</li> <li>▶ One stay open element must be used for each door set</li> <li>▶ Can't be used in combination with Pull to Move Silent or Push to Move units</li> </ul>	grey	9 237 710	9 237 711	1/500 ea.
		white	9 276 579	9 276 611	1/500 ea.

### Door protection clip

Illustration	Application	Colour	Order no.	PU
	<ul style="list-style-type: none"> <li>▶ Prevents a bowing door from colliding with the centre panel on closing</li> <li>▶ Installed on the side panel in hole line 37 or 28</li> </ul>	grey	9 236 460	1/500 ea.
		white	9 246 613	1/500 ea.


# Folding door system

- ▶ WingLine L / attached to the side
- ▶ System components

## 2 Runner and guide components


### Runner profile

- ▶ Screw on positions predrilled
- ▶ Aluminium


Illustration	Length mm	Finish	Order no.	PU
	2400	silver anodized	9 237 917	1/100 ea.
		powder coated, white	9 244 904	1/100 ea.

### Guide profile

- ▶ Screw on positions predrilled
- ▶ Aluminium

Illustration	Length mm	Finish	Order no.	PU
	2400	silver anodized	9 237 990	1/100 ea.
		powder coated, white	9 244 905	1/100 ea.

### Profile mounting clip

Illustration	Application	Order no.	PU
	<ul style="list-style-type: none"><li>▶ Securely holds the profiles in the correct screw mounting position</li><li>▶ Installation clip can be used on the runner profile and guide profile (on and under the plinth)</li></ul>	9 298 326	1/100 ea.

### Advice

- ▶ Accessories for sliding door systems 107 - 111



[hettich.com/short/1b88ca](https://www.hettich.com/short/1b88ca)

# Folding door system

- ▶ WingLine L / attached to the side
- ▶ System components

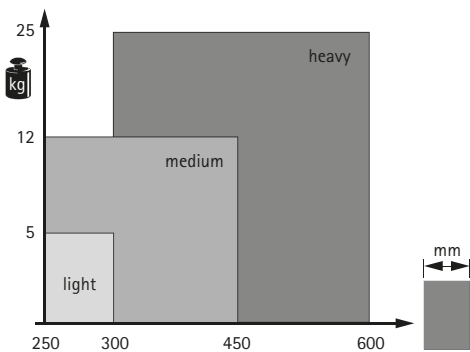
## 3 Units for user convenience

### Pull to move Silent all inclusive set

- ▶ Set comprises opening mechanism, fixing material and drilling template

Illustration	Duty rating	Colour	Order no. / mounting side		PU
			left	right	
	light	grey	9 238 120	9 238 119	1 set
		white	9 277 600	9 277 691	1 set
	medium	grey	9 238 121	9 238 124	1 set
		white	9 277 694	9 277 695	1 set
	heavy	grey	9 238 123	9 238 122	1 set
		white	9 277 698	9 277 699	1 set

## Ordering information user friendly units



For Push to move and Pull to move Silent to work perfectly for every door wing size and weight, the modules are available in various duty classes. Simply choose the set that is appropriate for your particular application.

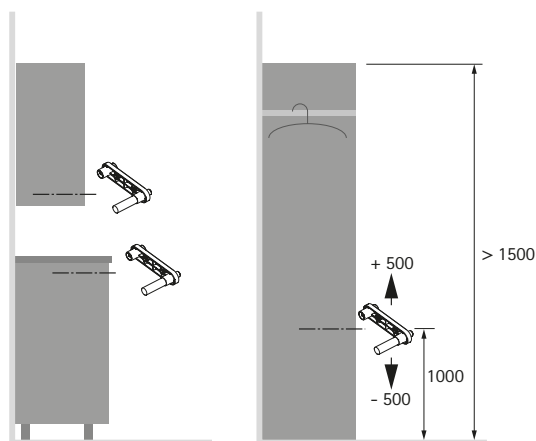
The 'Technical Assistant' at: <https://www.hettich.com/short/674f44> will quickly and easily help you to find the right assisted opening version. A trial mounting is also recommended.



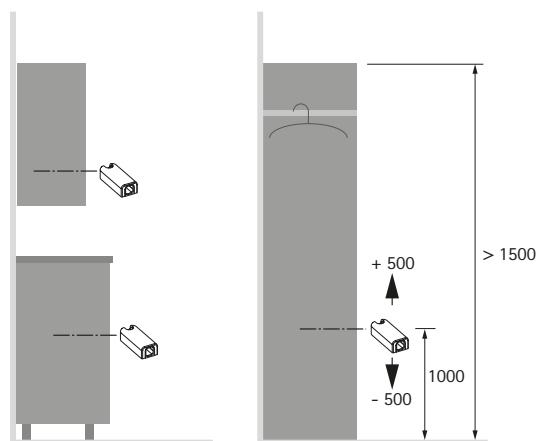
[hettich.com/short/674f44](https://www.hettich.com/short/674f44)

## Positioning stay closed functions for Push to move user friendly units

Magnetic stay closed function (standard and designer type)



Mechanical stay closed function



## Advice

- ▶ Accessories for sliding door systems 107 - 111



[hettich.com/short/1b88ca](https://www.hettich.com/short/1b88ca)

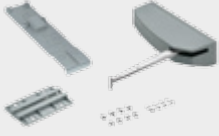
# Folding door system

- ▶ WingLine L / attached to the side
- ▶ System components

## 3 Units for user convenience




### Push to move basic set

- ▶ Set comprises opening mechanism without stay closed function, fixing material and drilling template
- ▶ Stay closed function must be ordered separately

Illustration	Duty rating	Colour	Order no. / mounting side		PU
			left	right	
	light	grey	9 266 113	9 266 111	1 set
		white	9 277 702	9 277 703	1 set
	medium	grey	9 265 960	9 266 112	1 set
		white	9 277 706	9 277 682	1 set
	heavy	grey	9 265 959	9 265 958	1 set
		white	9 277 596	9 277 597	1 set

### Stay closed function for Push to move basic set

- ▶ Mandatory accessories for Push to move basic set comprising stay closed function and fixing material

Illustration	Type	Colour	Order no.	PU
	Mechanical stay closed function - for screw mounting below the structural shelf panel - shelf set back by 3 mm	grey	9 282 527	1/10 set
		white	9 282 600	1/10 set
	Designer magnetic stay closed function - for pressing into the structural shelf panel - shelf set back by 8 mm	white	9 282 901	1/10 set
	Standard magnetic stay closed function - for screw mounting in front of the structural shelf panel - shelf set back by 13 mm	grey	9 282 900	1/10 set

### Advice

▶ Accessories for sliding door systems 107 - 111



[hettich.com/short/1b88ca](https://www.hettich.com/short/1b88ca)





# Folding door system

► WingLine S / attached to the side



## Economic miracle

Reliable technology at unbeatable value for money: the WingLine S folding door system manages without bottom

guide – the optimum solution for small fronts in particular.



**Differentiating the easy way:**  
The modular principle makes easy work of upgrading hinged door cabinets.



**Soft opening, quiet closing:**  
Even more luxurious convenience for WingLine S with Push to move and Pull to move Silent.



**Handleless perfection:**  
The elegant solution for high quality cabinet and wardrobe design.

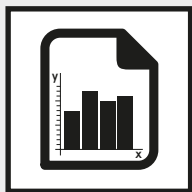


[hettich.com/short/08b89f](https://hettich.com/short/08b89f)

**Find out more:**  
You can get inspiration and further product details on our website.

# Folding door system

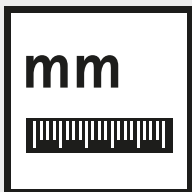
- ▶ WingLine S / attached to the side
- ▶ Summary



## Performance summary

82

- ▶ Design principle
- ▶ General information
- ▶ Door format and door weight



## Planning dimensions in brief

83 - 86



## System components

87 - 92



## Accessories

107 - 111



## Technical information

- ▶ Quality criteria

115 - 116



## Hettich Technical Assistant

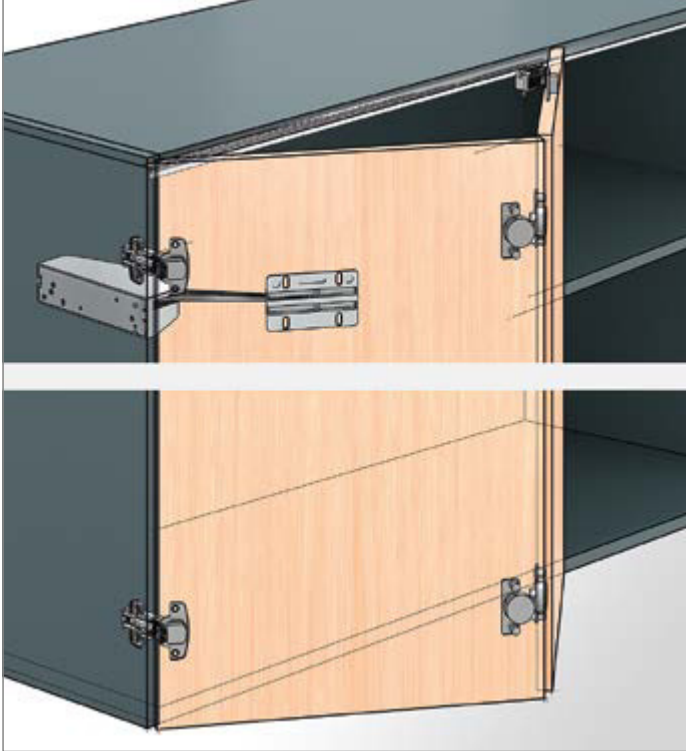
- ▶ Planning dimensions and installation
- ▶ Settings
- ▶ Service

[hettich.com/short/b46cf2](https://hettich.com/short/b46cf2)

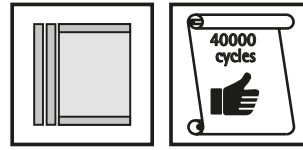
# Folding door system

- ▶ WingLine S / attached to the side
- ▶ Performance summary

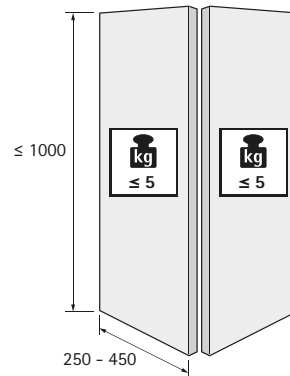
## Design principle



## General information

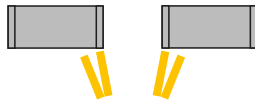


## Door format and door weight

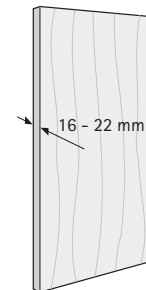


[hettich.com/short/8681f2](https://hettich.com/short/8681f2)

## Number of door wings



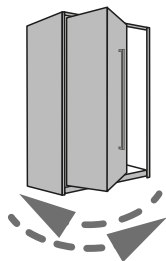
## Door material



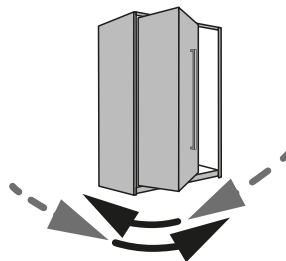
## Opening assistance required? Classic front with handle or purist look without handles?

Pull to move Silent and Push to move are two innovative and unique opening mechanisms for folding door systems. A slight pull on the handle or gentle push on the (handleless) front automatically opens the door all the way, taking it to the open position in a cushioned movement. A fascinating opening effect that works all mechanically! This means it requires neither cables nor any connection to the power supply.

### Door with handle

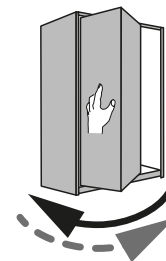


**No opening mechanism**  
The door is opened and closed by hand.



**Pull to move Silent**  
The door opens automatically from a 35° opening angle in response to a slight pull on the handle and is returned to the closed position in a cushioned movement.

### Door without handle



**Push to move**  
The door opens automatically in response to a light press on the front and is returned to the closed position by hand.

# Folding door system

- ▶ WingLine S / attached to the side
- ▶ Planning dimensions in brief

### Operating principle

**Pivot offset**  
 0 mm = not possible for folding doors  
 3 mm = possible for folding doors  
 6 mm = recommended for folding doors

### Planning dimensions

**Note:**  
 "See Planning dimensions in brief / Influence of cabinet body hinges"

### Drilling pattern

**Note:** cabinet body hinge C dimension is determined by overlay and mounting plate. (see section on cabinet body hinges)

# Folding door system

- ▶ WingLine S / attached to the side
- ▶ Planning dimensions in brief

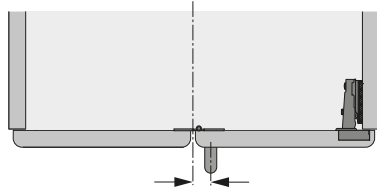
## Selection guide

The following planning information is required for selecting the correct WingLine S articles in just a few easy steps:

- ▶ Number of folding doors
- ▶ Door wing width (mm)
- ▶ Door wing weight (kg)

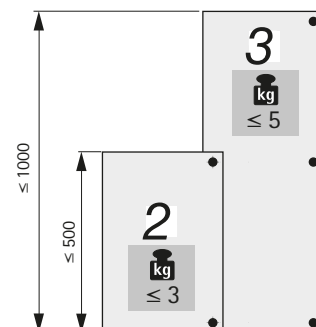
Opening assistance required? Classic front with handle or pure in design look without handles?		Is spring assisted self closing feature needed in the hinge and in the running and guide components?													
<table border="1"> <thead> <tr> <th>Door with handle</th> <th>Door without handle</th> </tr> </thead> <tbody> <tr> <td> <ul style="list-style-type: none"> <li>· Pull to move Silent</li> <li>· No opening assistance</li> </ul> </td> <td> <ul style="list-style-type: none"> <li>· Push to move</li> </ul> </td> </tr> </tbody> </table>	Door with handle	Door without handle	<ul style="list-style-type: none"> <li>· Pull to move Silent</li> <li>· No opening assistance</li> </ul>	<ul style="list-style-type: none"> <li>· Push to move</li> </ul>		<table border="1"> <thead> <tr> <th>Opening mechanism</th> <th>Self closing feature</th> </tr> </thead> <tbody> <tr> <td>Push to move</td> <td>No self closing feature</td> </tr> <tr> <td>Pull to move Silent</td> <td>With self closing feature</td> </tr> <tr> <td>No opening mechanism</td> <td>With self closing feature</td> </tr> </tbody> </table>	Opening mechanism	Self closing feature	Push to move	No self closing feature	Pull to move Silent	With self closing feature	No opening mechanism	With self closing feature	
Door with handle	Door without handle														
<ul style="list-style-type: none"> <li>· Pull to move Silent</li> <li>· No opening assistance</li> </ul>	<ul style="list-style-type: none"> <li>· Push to move</li> </ul>														
Opening mechanism	Self closing feature														
Push to move	No self closing feature														
Pull to move Silent	With self closing feature														
No opening mechanism	With self closing feature														
<b>What opening force is needed for Push / Pull to move Silent?</b>		<b>Is a bottom door guide required?</b>													
<p>Please use WingLine L for heavier doors and for wider doors.</p>		<p>A bottom door guide is optional. A trial mounting is recommended.</p>													
		<b>Where will the bottom door guide be positioned?</b>													
		<table border="1"> <thead> <tr> <th>Cabinet with plinth</th> <th>Guide profile underneath bottom panel</th> </tr> </thead> <tbody> <tr> <th>Cabinet without plinth</th> <td>Guide profile on front of bottom panel</td> </tr> <tr> <td></td> <td>Guide profile underneath structural panel</td> </tr> </tbody> </table>	Cabinet with plinth	Guide profile underneath bottom panel	Cabinet without plinth	Guide profile on front of bottom panel		Guide profile underneath structural panel							
Cabinet with plinth	Guide profile underneath bottom panel														
Cabinet without plinth	Guide profile on front of bottom panel														
	Guide profile underneath structural panel														

### Which position to select for a handle?



<b>Handle position</b>	Recommended on side connected folding door wing, but also possible on second folding door wing
<b>Distance to centre gap</b>	Minimum spacing recommended

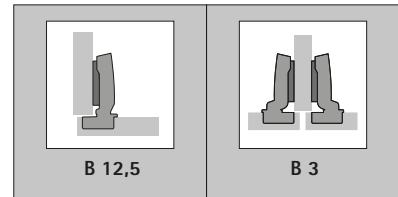
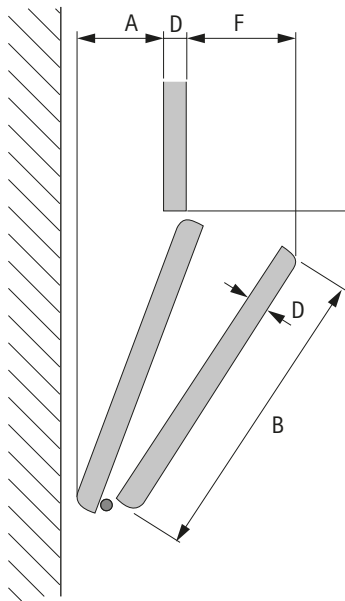
### How many hinges to select?

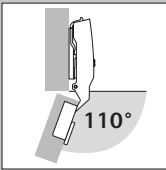
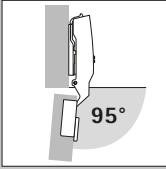


# Folding door system

- ▶ WingLine S / attached to the side
- ▶ Planning dimensions in brief

## Influence of cabinet body hinges without opening angle limiter



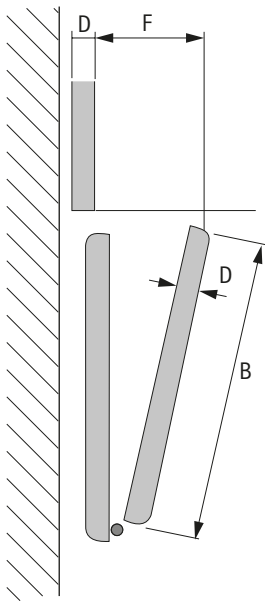
	D	B	A	F	A	F
 <p><b>Sensys 8645i / 8675</b> (actual opening angle = 100°)</p>	16	250	31	58	21	68
		300	41	58	32	68
		450	73	58	63	68
	18 / 19	250	31	61	21	71
		300	41	61	32	71
		450	73	61	63	71
	22	250	31	64	21	74
		300	41	64	32	74
		450	73	64	63	74
	25	250	31	67	21	77
		300	41	67	32	77
		450	73	67	63	77
 <p><b>Sensys 8631i / 8631 *</b></p>	16	250	13	70	4	79
		300	18	72	8	82
		450	31	78	21	87
	18 / 19	250	13	73	4	82
		300	18	75	8	84
		450	31	81	21	90
	22	250	13	74	4	85
		300	18	78	8	87
		450	31	84	21	93
	25	250	13	78	4	88
		300	18	81	8	90
		450	31	86	21	96

\* Reduced opening angles of 95° restrict soft opening performance.

# Folding door system

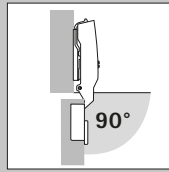
- ▶ WingLine S / attached to the side
- ▶ Planning dimensions in brief

## Influence of cabinet body hinges with opening angle limited to 90°



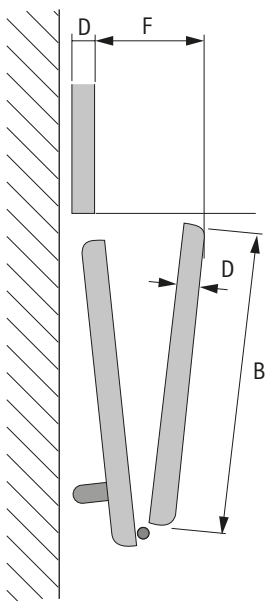
\* Reduced opening angles of 90° restrict soft opening performance.

D	B	B 12,5		B 3	
		F	F	F	F
16	250	89	99		
	300	95	105		
	450	111	120		
18 / 19	250	92	102		
	300	98	108		
	450	113	123		
22	250	95	105		
	300	101	111		
	450	116	126		
25	250	98	108		
	300	104	114		
	450	119	129		



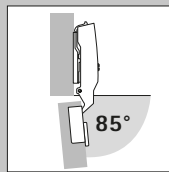
Sensys  
8645i / 8675  
with opening angle  
limiter of 90° \*

## Influence of cabinet body angle hinges with opening angle limited to 85°



\* Reduced opening angles of 85° restrict soft opening performance.

D	B	B 12,5		B 3	
		F	F	F	F
16	250	115	125		
	300	127	136		
	450	159	169		
18 / 19	250	118	128		
	300	130	139		
	450	162	172		
22	250	121	131		
	300	133	142		
	450	165	175		
25	250	124	133		
	300	136	145		
	450	168	178		



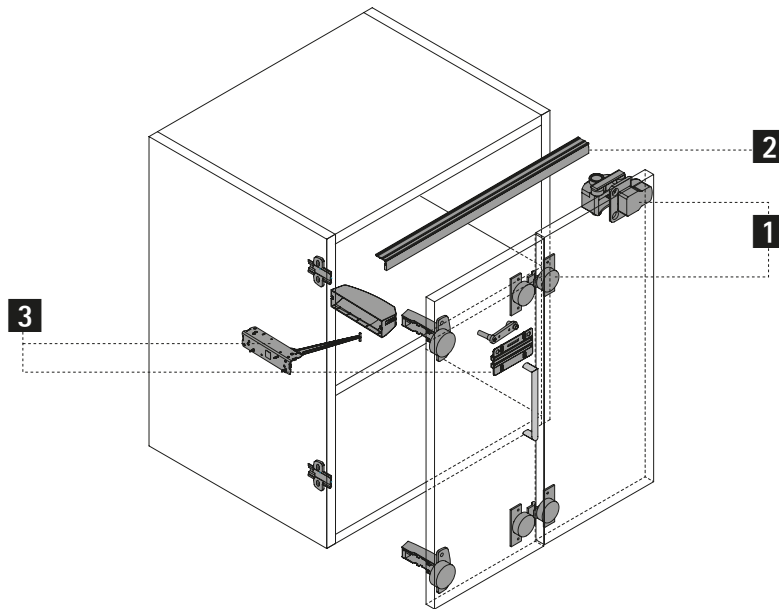
Sensys  
8645i / 8675  
with opening angle  
limiter of 85° \*



# Folding door system

- ▶ WingLine S / attached to the side
- ▶ System components

## System summary



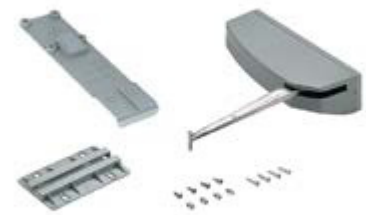
### 1 Basic fitting



### 2 Guide profiles



### 3 Units for user convenience



### 4 System accessories


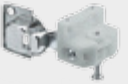


# Folding door system


- ▶ WingLine S / attached to the side
- ▶ System components

## 1 Basic fitting

### Guiding components

Illustration	Application	Colour	Order no. / mounting side		PU
			left	right	
	<ul style="list-style-type: none"> <li>▶ Without user friendly unit</li> <li>▶ Pull to move Silent</li> <li>▶ With self closing feature</li> </ul>	grey	9 237 431	9 237 432	50 ea.
		white	9 276 431	9 276 826	50 ea.
	<ul style="list-style-type: none"> <li>▶ Push to move</li> <li>▶ Without self closing feature</li> </ul>	grey	9 237 433	9 237 434	50 ea.
		white	9 276 871	9 276 828	50 ea.

### Door damper

Illustration	Installation note	Colour	Order no.	PU
	<ul style="list-style-type: none"> <li>▶ One door damper must be fitted for each running and guide component</li> <li>▶ Can be shortened as required (to suit door overlay)</li> </ul>	grey	9 236 926	500 ea.
		white	9 283 267	1/10 ea.

### Centre hinge – fast installation and jig

- ▶ 2 mm, 3 mm, 4 mm and 7 mm centre reveal possible
- ▶ For easily defining the right drilling position for the fast assembly centre hinge

Illustration	Description	Colour	Order no.	PU
	Part <b>1</b>	grey	9 229 920	200 ea.
	Part <b>2</b>		9 236 605	400 ea.
	Positioning aid centre hinge	grey	9 237 039	750 ea.

#### Advice

- ▶ Accessories for sliding door systems 107 - 111



[hettich.com/short/c58da7](https://www.hettich.com/short/c58da7)

# Folding door system

- ▶ WingLine S / attached to the side
- ▶ System components

## Centre hinge set with adjustable reveal and pivot point

- ▶ Set contains centre hinges for folding doors with 2 wings, including fixing material

Illustration	Description	Version	Order no.	PU
	2 centre hinges, including fixing material	for screwing on	<b>9 278 694</b>	1 set
		for pressing in	<b>9 278 788</b>	1 set
	3 centre hinges, including fixing material	for screwing on	<b>9 278 742</b>	1 set
		for pressing in	<b>9 278 787</b>	1 set

### Planning dimensions for centre hinge with adjustable reveal and pivot point

**Pivot offset**  
 0 mm = not possible for folding doors  
 3 mm = possible for folding doors  
 6 mm = recommended for folding doors

For screwing on  $\varnothing 5 \times 13$   
 For pressing in  $\varnothing 10 \times 11$

3 mm reveal (recommended)

### Recommended number of cabinet body and centre hinges

### Advice

▶ Accessories for sliding door systems 107 - 111

[hettich.com/short/c58da7](https://hettich.com/short/c58da7)


# Folding door system

- ▶ WingLine S / attached to the side
- ▶ System components


## 2 Guide profiles

### Guide profile

- ▶ Screw on positions predrilled
- ▶ Aluminium

Illustration	Length mm	Finish	Order no.	PU
	2400	silver anodized	<b>9 237 990</b>	1/100 ea.
		powder coated white	<b>9 244 905</b>	1/100 ea.

### Profile mounting clip

Illustration	Application	Order no.	PU
	<ul style="list-style-type: none"><li>▶ Securely holds the profiles in the correct screw mounting position</li><li>▶ Installation clip can be used on the runner profile and guide profile (on and under the plinth)</li></ul>	<b>9 298 326</b>	1/100 ea.

# Folding door system

- ▶ WingLine S / attached to the side
- ▶ System components

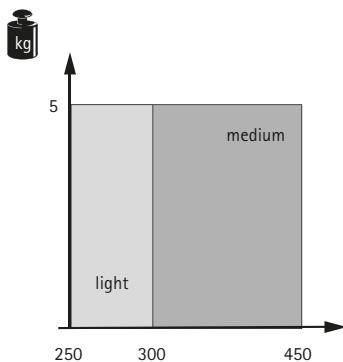
## 3 Units for user convenience

### Pull to move Silent all inclusive set

- ▶ Set comprises opening mechanism, fixing material and drilling template

Illustration	Duty rating	Colour	Order no. / mounting side		PU
			left	right	
	light	grey	9 238 120	9 238 119	1 set
		white	9 277 600	9 277 691	1 set
	medium	grey	9 238 121	9 238 124	1 set
		white	9 277 694	9 277 695	1 set

## Ordering information user friendly units



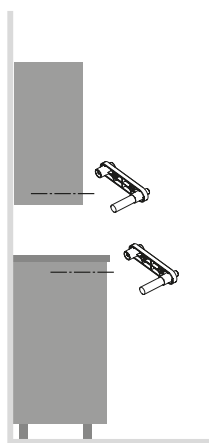
For Push to move and Pull to move Silent to work perfectly for every door wing size and weight, the modules are available in various duty classes. Simply choose the set that is appropriate for your particular application.  
 The 'Technical Assistant' at: <https://www.hettich.com/short/674f44> will quickly and easily help you to find the right assisted opening version. A trial mounting is also recommended.



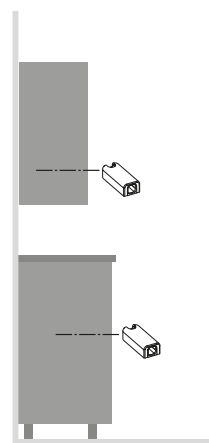
[hettich.com/short/674f44](https://www.hettich.com/short/674f44)

## Positioning stay closed functions for Push to move user friendly units

Magnetic stay closed function (standard and designer type)



Mechanical stay closed function



## Advice

- ▶ Accessories for sliding door systems 107 - 111



[hettich.com/short/c58da7](https://www.hettich.com/short/c58da7)

# Folding door system

- ▶ WingLine S / attached to the side
- ▶ System components

## 3 Units for user convenience

### Push to move basic set

- ▶ Set, comprising opening mechanism without stay closed function, with fixing material and drilling template
- ▶ Stay closed function must be ordered separately

Illustration	Duty rating	Colour	Order no. / mounting side		PU
			left	right	
	light	grey	9 266 113	9 266 111	1 set
		white	9 277 702	9 277 703	1 set
	medium	grey	9 265 960	9 266 112	1 set
		white	9 277 706	9 277 682	1 set

### Stay closed function for Push to move basic set

- ▶ Mandatory accessories for Push to move basic set comprising stay closed function and fixing material

Illustration	Type	Colour	Order no.	PU
	Mechanical stay closed function - for screw mounting below the structural shelf panel - shelf set back by 3 mm	grey	9 282 527	1/10 set
		white	9 282 600	1/10 set
	Designer magnetic stay closed function - for pressing into the structural shelf panel - shelf set back by 8 mm	white	9 282 901	1/10 set
	Standard magnetic stay closed function - for screw mounting in front of the structural shelf panel - shelf set back by 13 mm	grey	9 282 900	1/10 set

### Advice

- ▶ Accessories for sliding door systems 107 - 111



[hettich.com/short/1b88ca](https://www.hettich.com/short/1b88ca)



# Folding door system

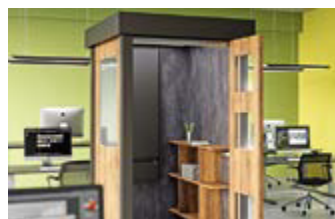
## ▶ WingLine 230 / attached to the side



**For mammoth tasks**  
WingLine 230 is the giant among folding door systems: areas of over 6 m<sup>2</sup> are opened up in a single movement. Perfect for large cabinets, e.g. in the office or utility room. As an agile room divider. Or for a walk in cabinet in living areas that can be opened and closed with a turn of the hand. WingLine 230 has exactly what it takes, supporting doors with a wing weight of 20 to 25 kg. Extremely sturdy: side mounting with Sensys 8645i fast assembly concealed hinge. WingLine 230 requires neither centre panels nor any bottom guide.



**The all rounder:**  
For general-purpose use - as cabinet door and as room divider.



**Goodbye tripping hazard:**  
Even large, heavy doors manage without any bottom guide.



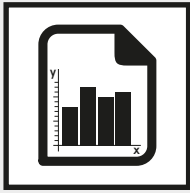
[hettich.com/short/06f7bd](https://hettich.com/short/06f7bd)

**Find out more:**  
You can get inspiration and further product details on our website.



# Folding door system

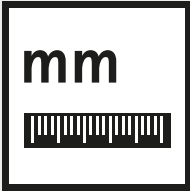
- ▶ WingLine 230 / attached to the side
- ▶ Summary



## Performance summary

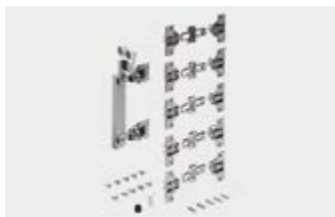
96

- ▶ Design principle
- ▶ General information
- ▶ Door format and door weight



## Planning dimensions in brief

97



## System components

98 - 99



## Accessories

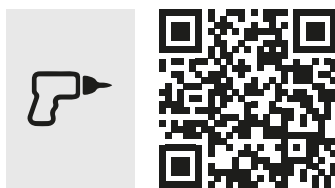
107 - 111



## Technical information

- ▶ Quality criteria

115 - 116



## Hettich Technical Assistant

- ▶ Planning dimensions and installation
- ▶ Settings
- ▶ Service

[hettich.com/short/71afe6](https://hettich.com/short/71afe6)

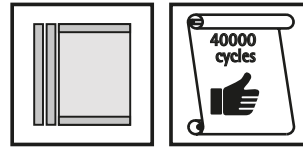
# Folding door system

- ▶ WingLine 230 / attached to the side
- ▶ Performance summary

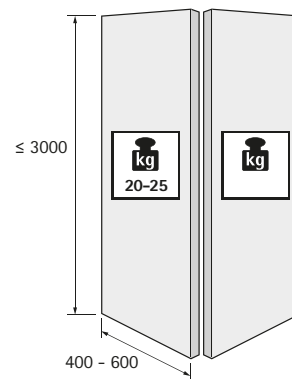
## Design principle



## General information

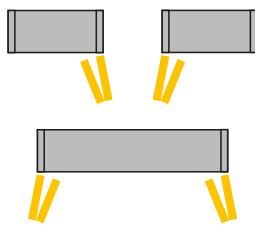


## Door format and door weight

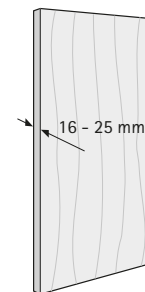


[hettich.com/short/8681f2](https://hettich.com/short/8681f2)

## Number of door wings



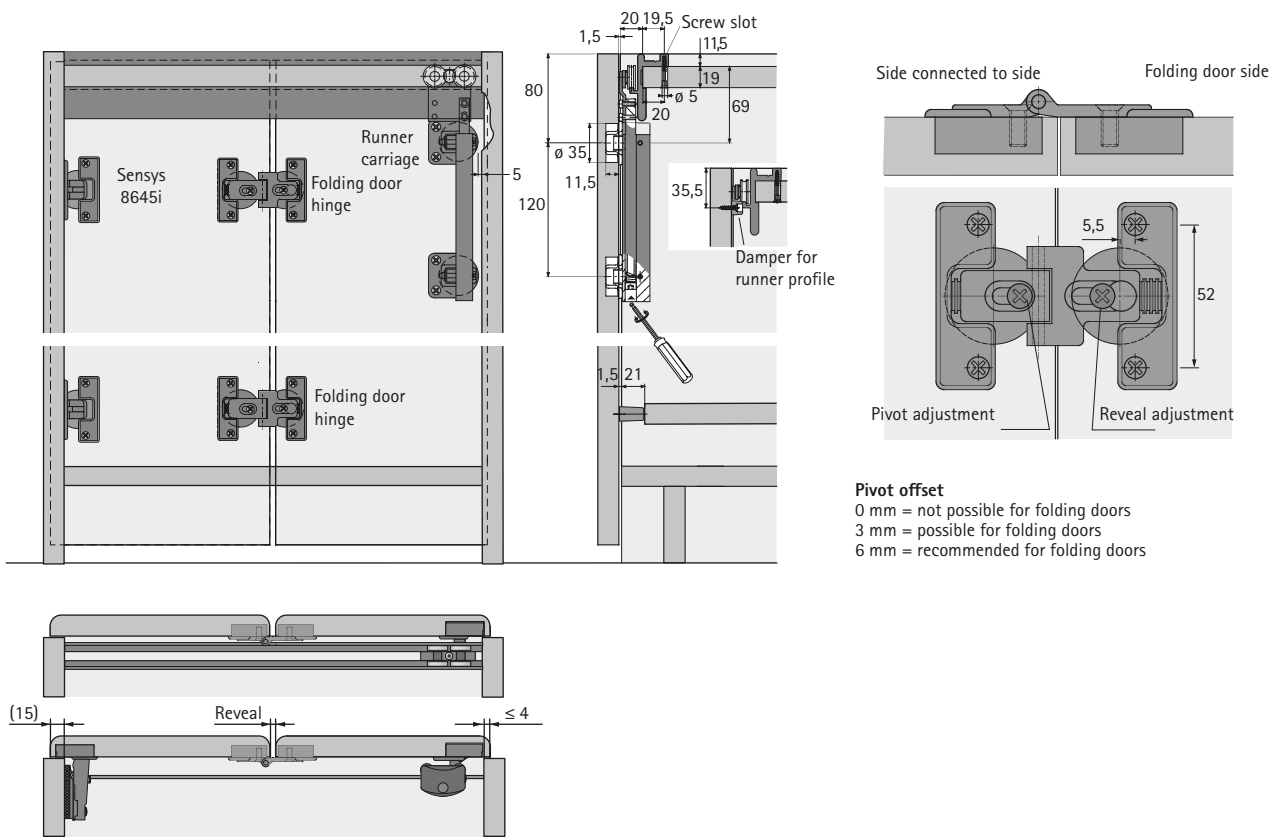
## Door material



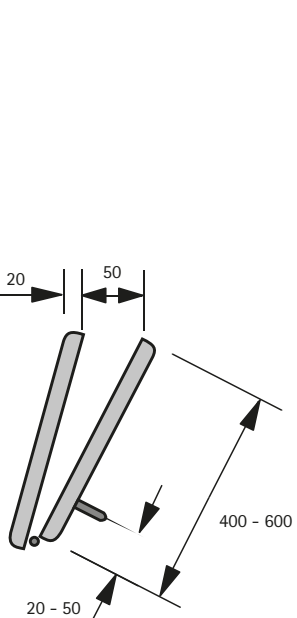
# Folding door system

- ▶ WingLine 230 / attached to the side
- ▶ Planning dimensions in brief

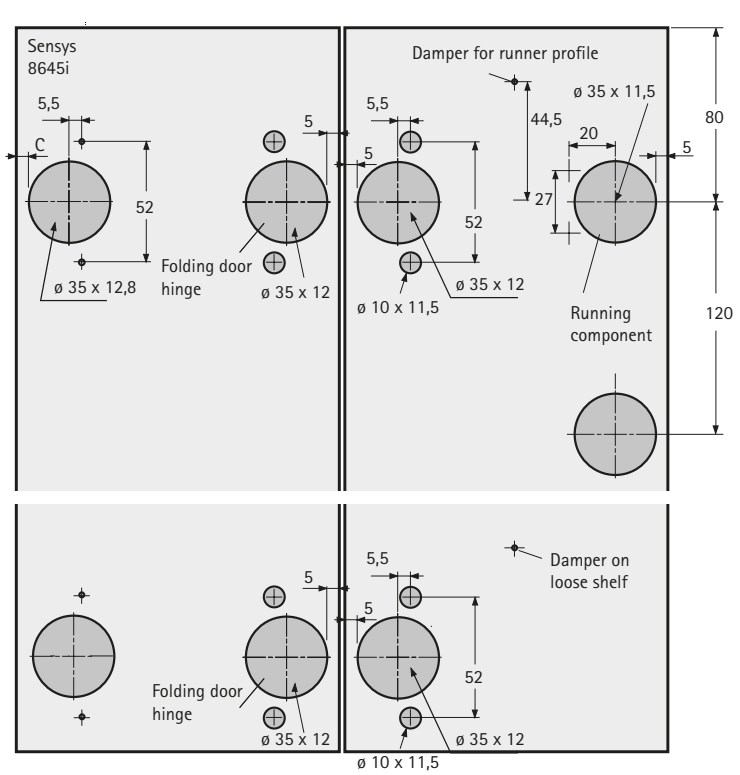
## Operating principle



## Planning dimensions



## Drilling pattern

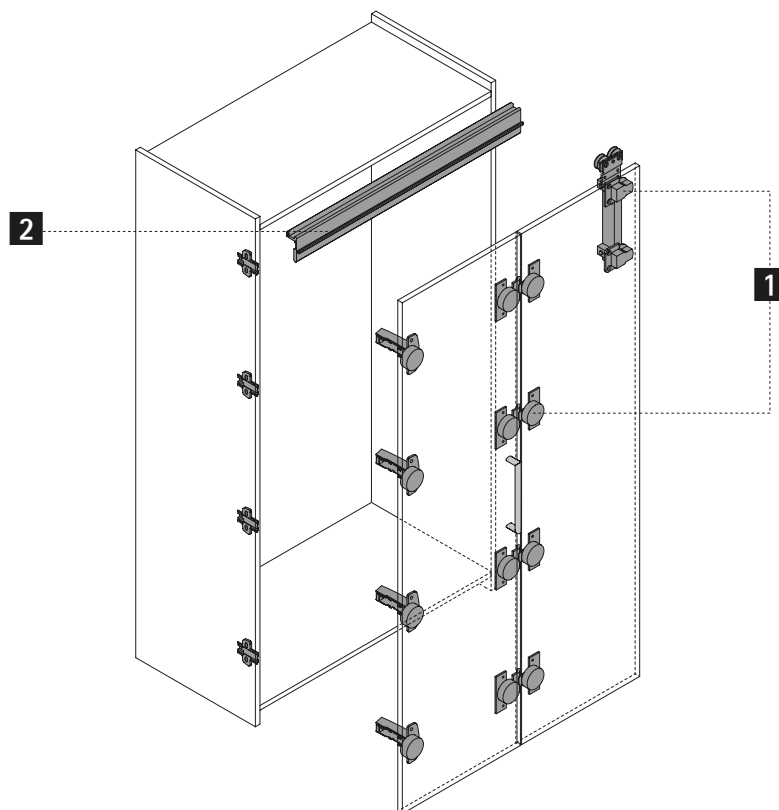


Note: cabinet body hinge C dimension is determined by overlay and mounting plate. (see section on cabinet body hinges)

# Folding door system

- ▶ WingLine 230 / attached to the side
- ▶ System components

## System summary



### 1 Runners



### 2 Runner profile



# Folding door system

- ▶ WingLine 230 / attached to the side
- ▶ System components

## 1 Running components

Illustration	Description	Order no. / mounting side			PU
		left	right	left and right	
	Set contains all of the running components and centre hinges required for one folding sliding door with 2 wings, left or right, or 2 folding sliding doors with 2 wings each on left and right	0 010 083	0 010 084	0 079 015	1 set

## 2 Runner profile

Illustration	Description	Colour	Order no.	PU
	<ul style="list-style-type: none"> <li>▶ For 19 mm top shelf</li> <li>▶ For screwing on</li> <li>▶ Length 2400 mm</li> <li>▶ Aluminium anodised</li> </ul>	white	0 079 013	1/4 ea.

## 3 Units for user convenience

### Pull to move Silent all inclusive set

- ▶ Set comprises opening mechanism, fixing material and drilling template

Illustration	Duty rating	Colour	Order no. / mounting side		PU
			left	right	
	heavy	grey	9 238 123	9 238 122	1 set
		white	9 277 698	9 277 699	1 set

**Advice**

▶ Accessories for sliding door systems      107 - 111




[hettich.com/short/da9535](https://hettich.com/short/da9535)

# Folding door system

▶ Wing 77 / freely moveable



## Fantastic flexibility

With Wing 77, you can produce cabinet fronts with two door wings (no more than 25 kg each) or four door wings (no more than 20 kg each). The clever part: the entire door set is free moving! Door sets can also be interlinked. Surprise your customers with individually tailored folding door solutions for the bedroom or office. Wing 77 gives you the design flexibility to do so.



**Leaves a good impression:**  
Design flexibility with up to 4 door wings. No mounting to cabinet body side.



**Tried and proven:**  
Sturdy runner profile on the top panel as well as bottom guide.

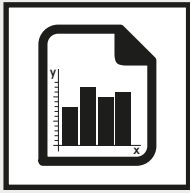


[hettich.com/short/a5e4fd](https://hettich.com/short/a5e4fd)

**Find out more:**  
You can get inspiration and further product details on our website.

# Folding door system

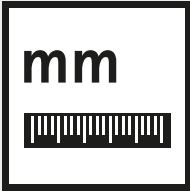
- ▶ Wing 77 / freely moveable
- ▶ Summary



## Performance summary

102

- ▶ Design principle
- ▶ General information
- ▶ Door format and door weight



## Planning dimensions in brief

103 - 104



## System components

105 - 106



## Accessories

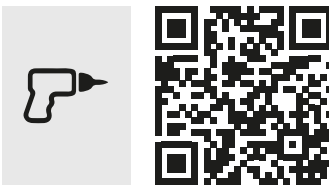
107 - 111



## Technical information

- ▶ Quality criteria

115 - 116



## Hettich Technical Assistant

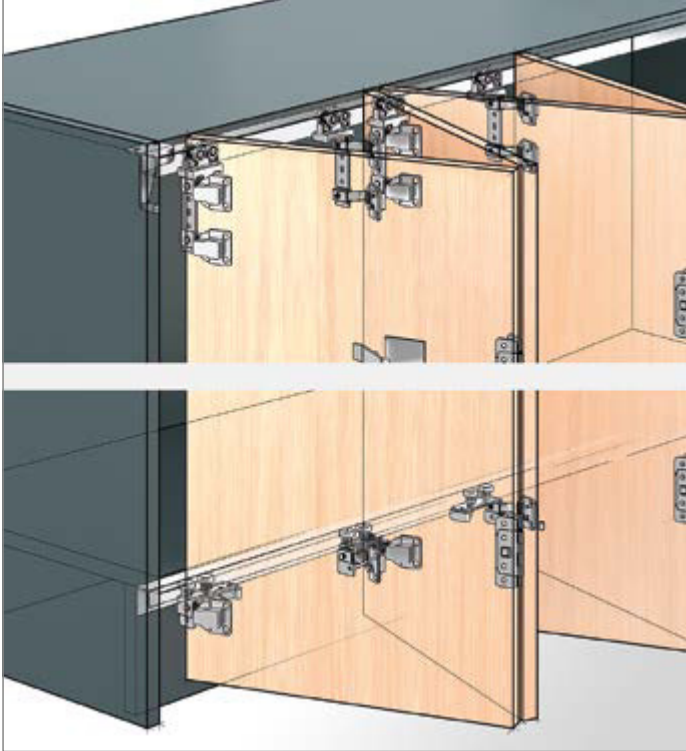
- ▶ Planning dimensions and installation
- ▶ Settings
- ▶ Service

[hettich.com/short/75ab41](https://hettich.com/short/75ab41)

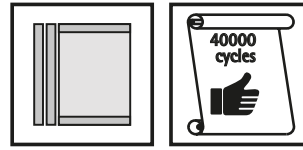
# Folding door system

- ▶ Wing 77 / freely moveable
- ▶ Performance summary

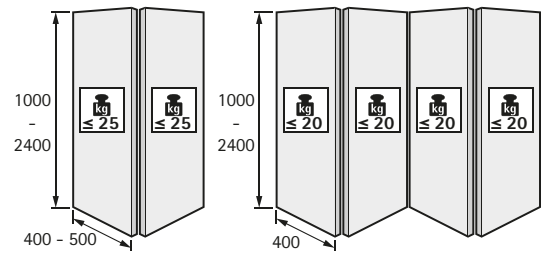
## Design principle



## General information

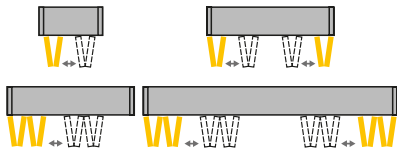


## Door format and door weight

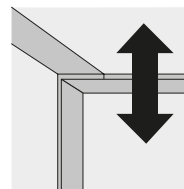


[hettich.com/short/8681f2](https://hettich.com/short/8681f2)

## Number of door wings

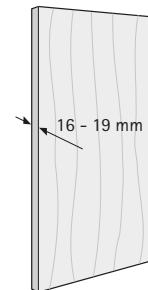


## Height adjustment



± 3

## Door material

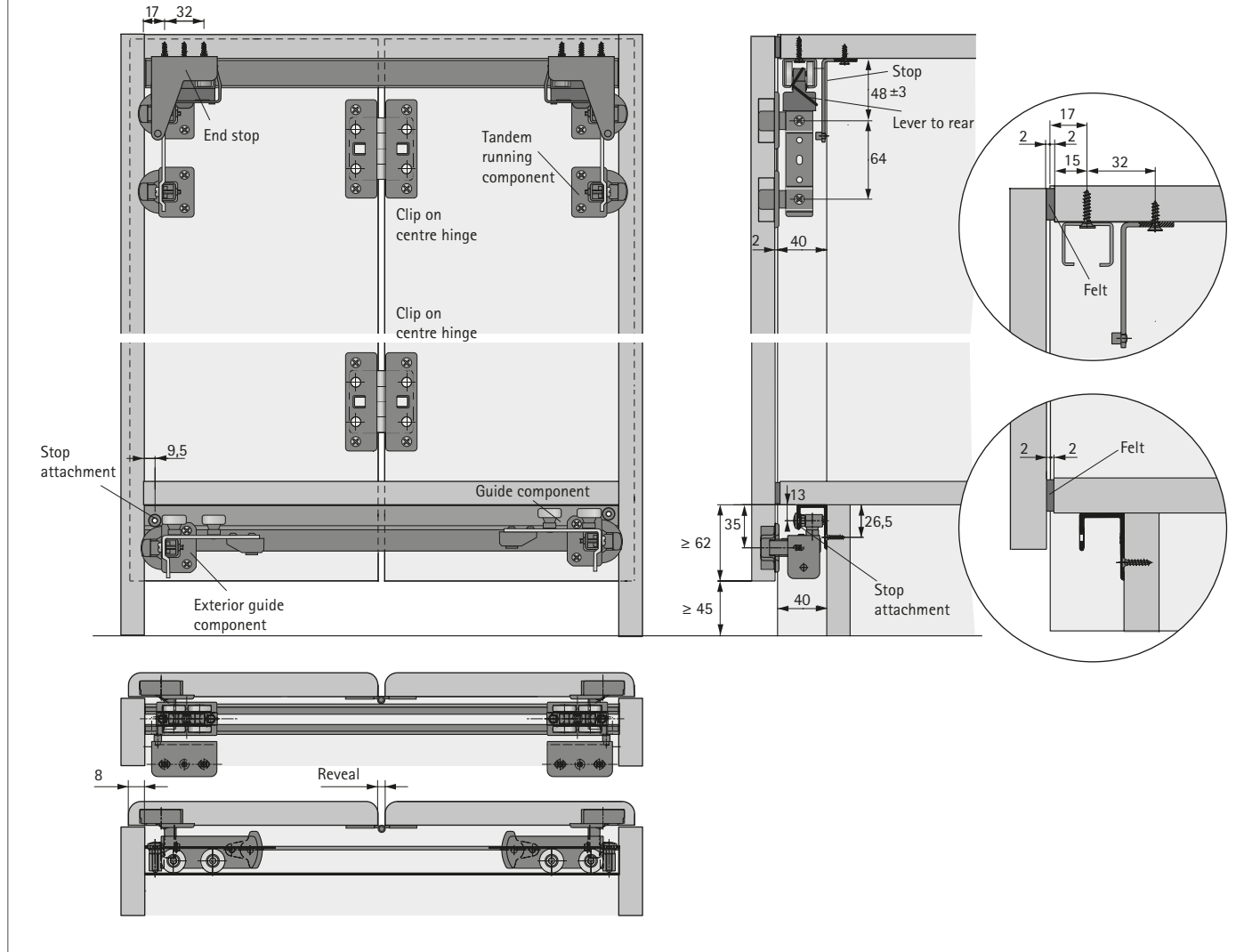




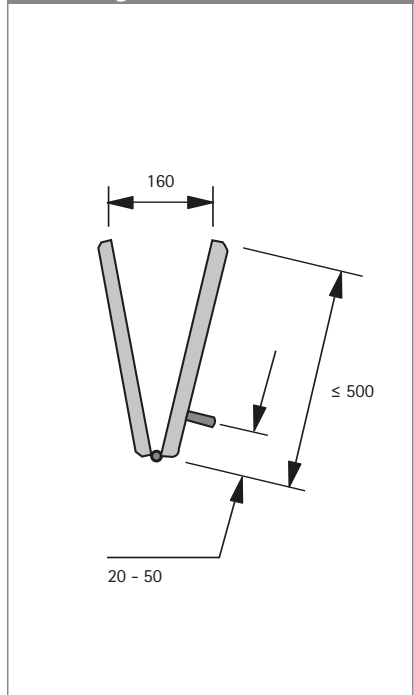
# Folding door system

- ▶ Wing 77 / freely moveable
- ▶ Planning dimensions in brief

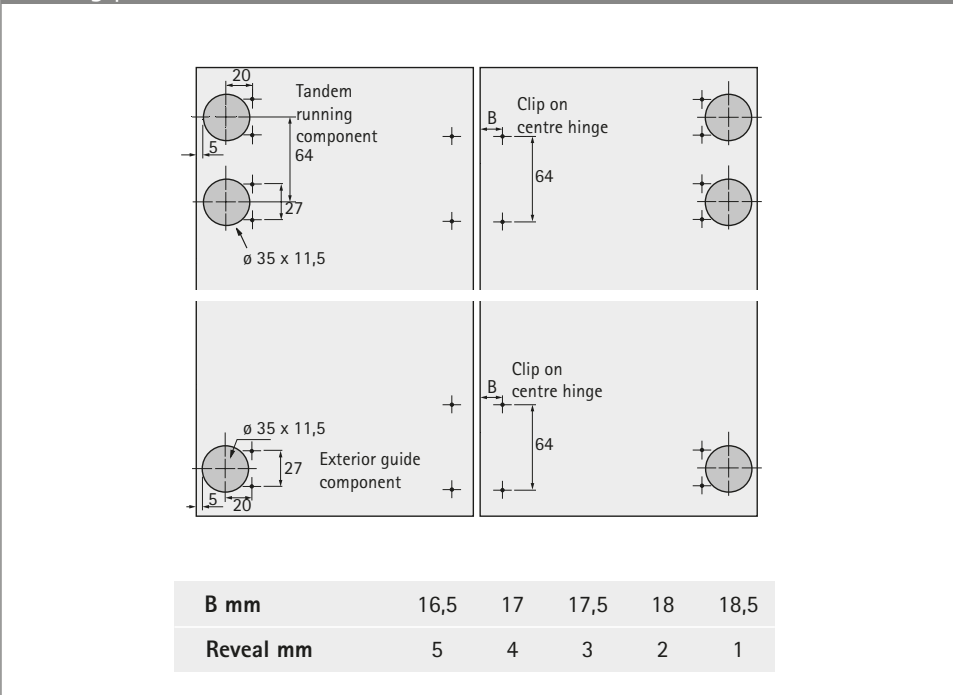
## Operating principle



## Planning dimensions



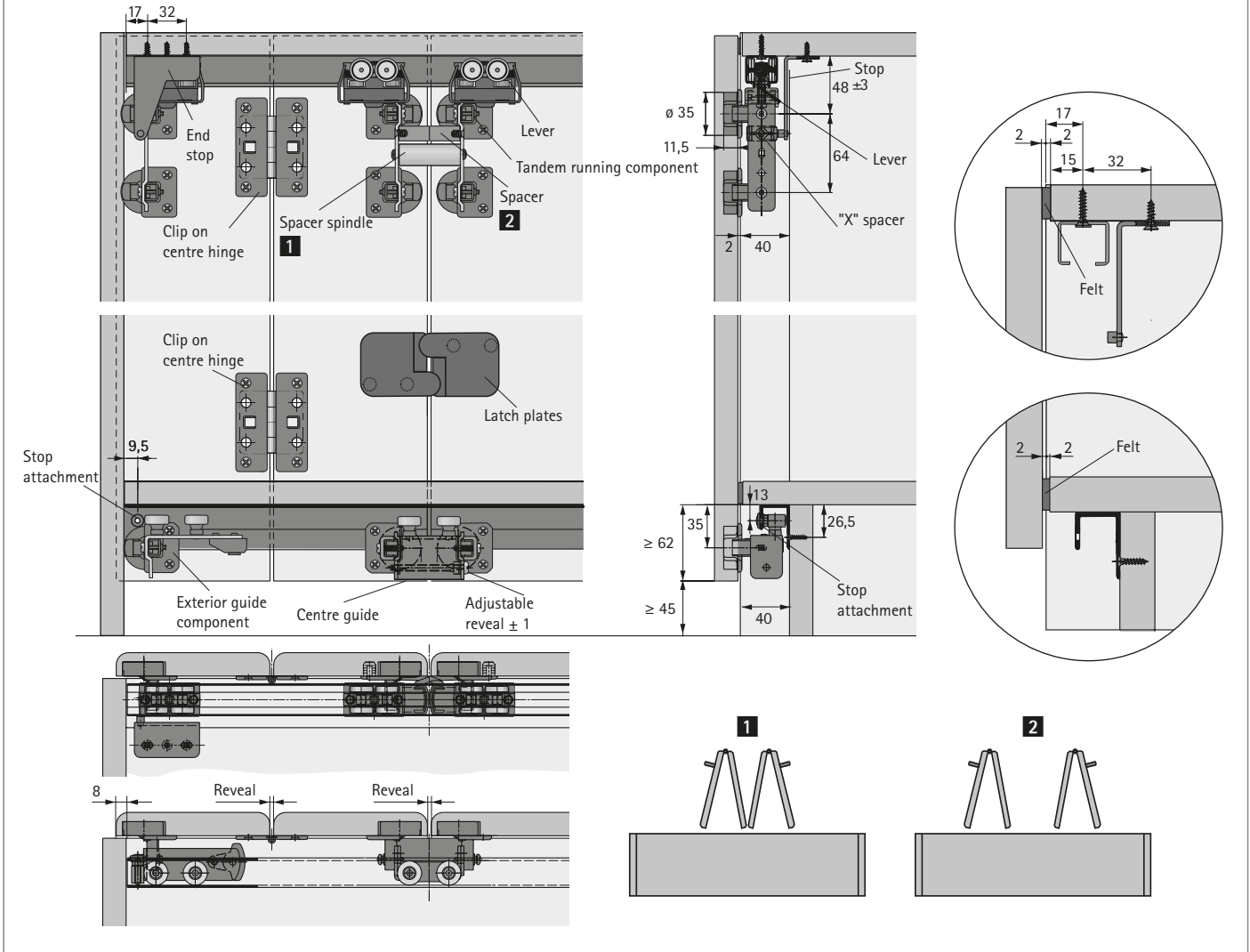
## Drilling pattern



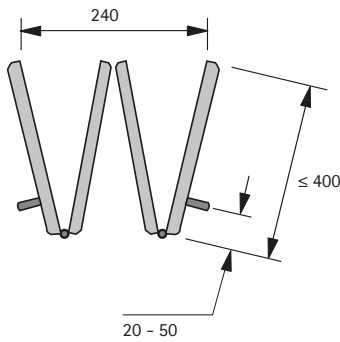
# Folding door system

- ▶ Wing 77 / freely moveable
- ▶ Planning dimensions in brief

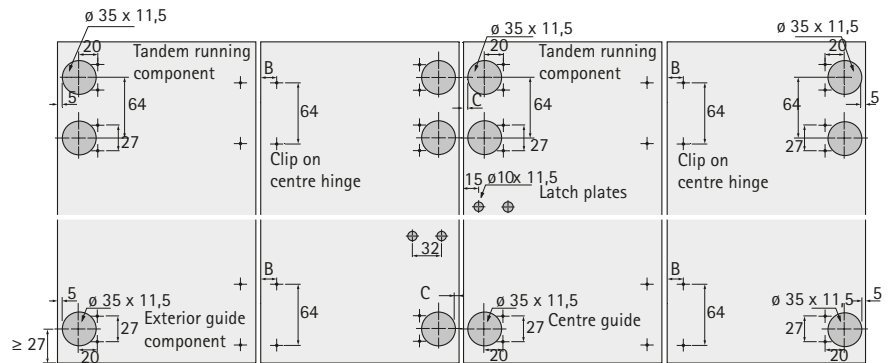
## Operating principle



## Planning dimensions



## Drilling pattern

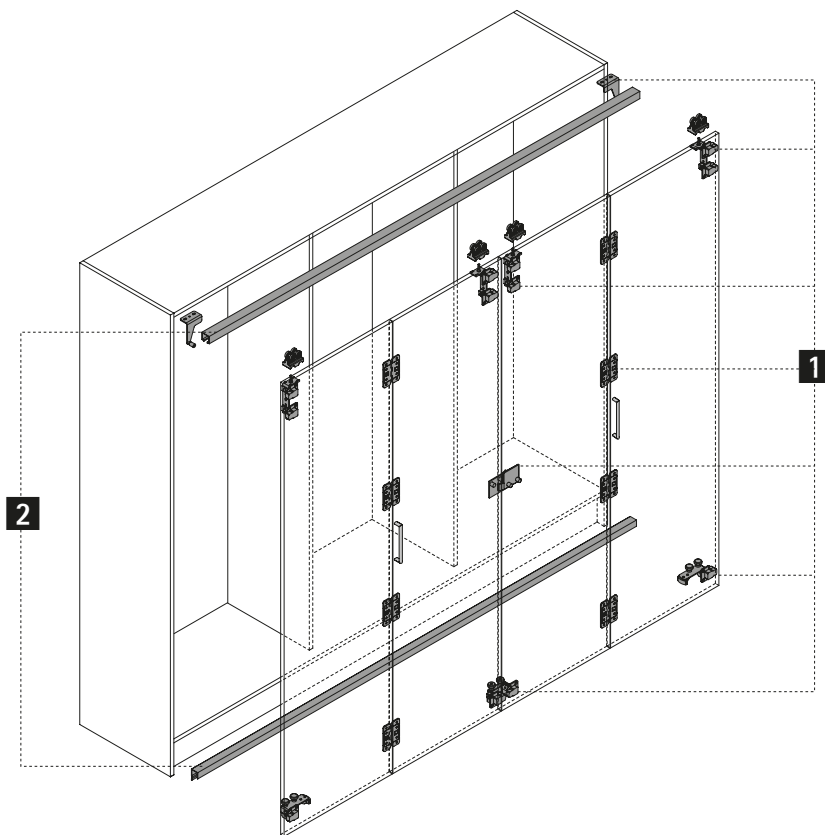


<b>B</b>	16,5	17	17,5	18	18,5
<b>C</b>	4	4,5	5	5,5	6
<b>Reveal mm</b>	5	4	3	2	1

# Folding door system

- ▶ Wing 77 / freely moveable
- ▶ System components

## System summary



### 1 Runner and guide components



### 2 Runner and guide profiles

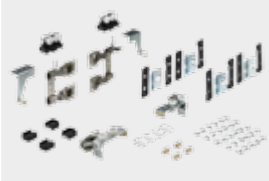


# Folding door system

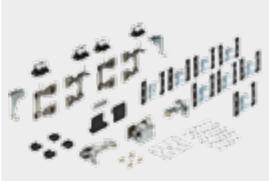
- ▶ Wing 77 / freely moveable
- ▶ System components

## 1 Runner and guide components

### Set 1 Wing 77


Illustration	Description	Order no.	PU
	<ul style="list-style-type: none"><li>▶ Set contains all of the runner/ guide components, centre hinges, spacers, end stops and fixing material for 1 folding sliding door with 2 wings</li><li>▶ The inside cabinet body width of 800 mm should not be exceeded.</li><li>▶ The top panel must be designed so that it cannot sag by more than 1.5 mm under the weight of the folded doors</li></ul>	0 070 986	1 set

### Set 2 Wing 77


Illustration	Description	Order no.	PU
	<ul style="list-style-type: none"><li>▶ Set contains all of the runner/ guide components, spacer spindles, latch plates, centre hinges, spacers, end stops and fixing material for 1 folding sliding door with 4 wings</li><li>▶ The inside cabinet body width of 800 mm should not be exceeded.</li><li>▶ The top panel must be designed so that it cannot sag by more than 1.5 mm under the weight of the folded doors</li></ul>	0 070 987	1 set

## 2 Runner and guide profiles

### Runner profile

Illustration	Description	Order no.	PU
	<ul style="list-style-type: none"><li>▶ For screwing on, screw on positions predrilled</li><li>▶ Length 3200 mm</li><li>▶ Aluminium, silver anodised</li></ul>	9 193 574	1/4 ea.

### Guide profile

Illustration	Description	Order no.	PU
	<ul style="list-style-type: none"><li>▶ For screwing on, screw on positions predrilled</li><li>▶ Length 3200 mm</li><li>▶ Aluminium, silver anodised</li></ul>	0 070 985	1/4 ea.

### Advice

- ▶ Accessories for sliding door systems 107 - 111



[hettich.com/short/342ea2](https://www.hettich.com/short/342ea2)

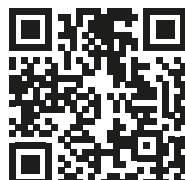
# Sliding door system

- ▶ Accessories
- ▶ Summary



Accessories

108 - 111



Hettich eShop

[hettich.com/short/5c22e3](https://hettich.com/short/5c22e3)

# Sliding door system

## ► Accessories

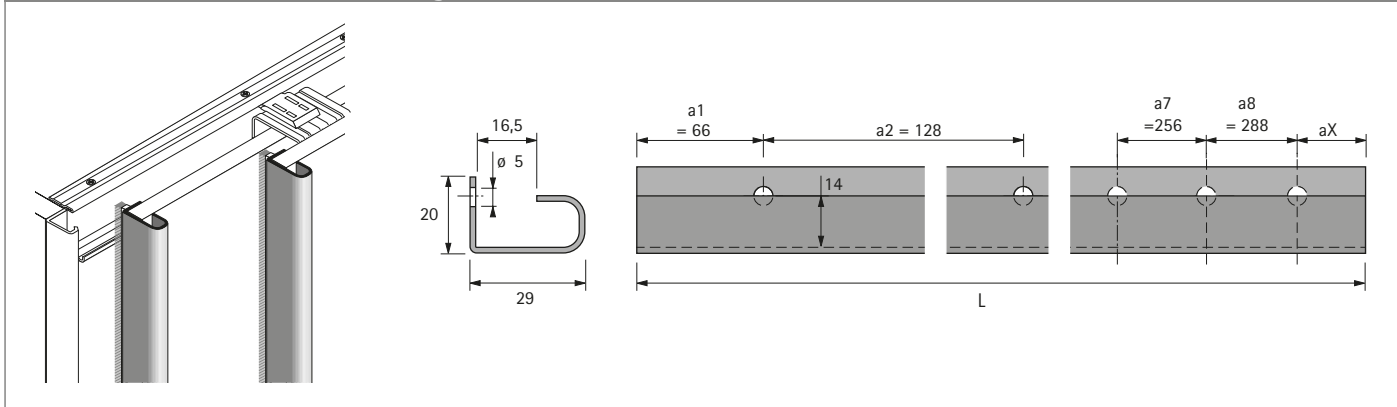
### Door profile



- Predrilled
- For door thicknesses of 15 - 16 mm
- Customised lengths on request

Material	Finish	Length mm	Quantity for 2-door	Quantity for 3-door	Order no.	PU
Aluminium	Silver anodised	2500	3	4	<b>9 130 038</b>	1 ea.

### Installation / dimensional drawing



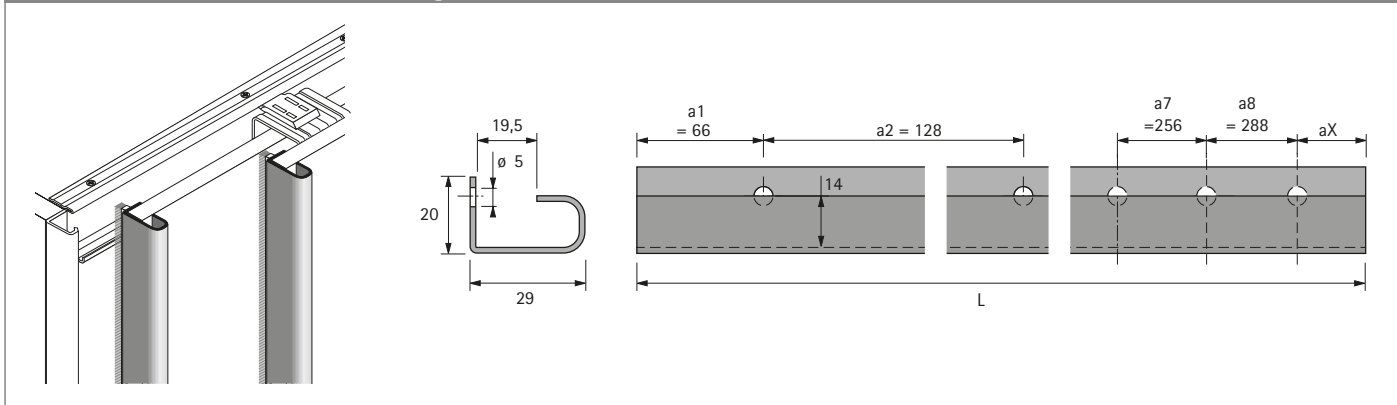
### Door profile



- Predrilled
- For door thicknesses of 18 - 19 mm
- Customised lengths on request

Material	Finish	Length mm	Quantity for 2-door	Quantity for-3 door	Order no.	PU
Aluminium	Silver anodised	2500	3	4	<b>9 136 121</b>	1 ea.

### Installation / dimensional drawing



# Sliding door system

## ► Accessories

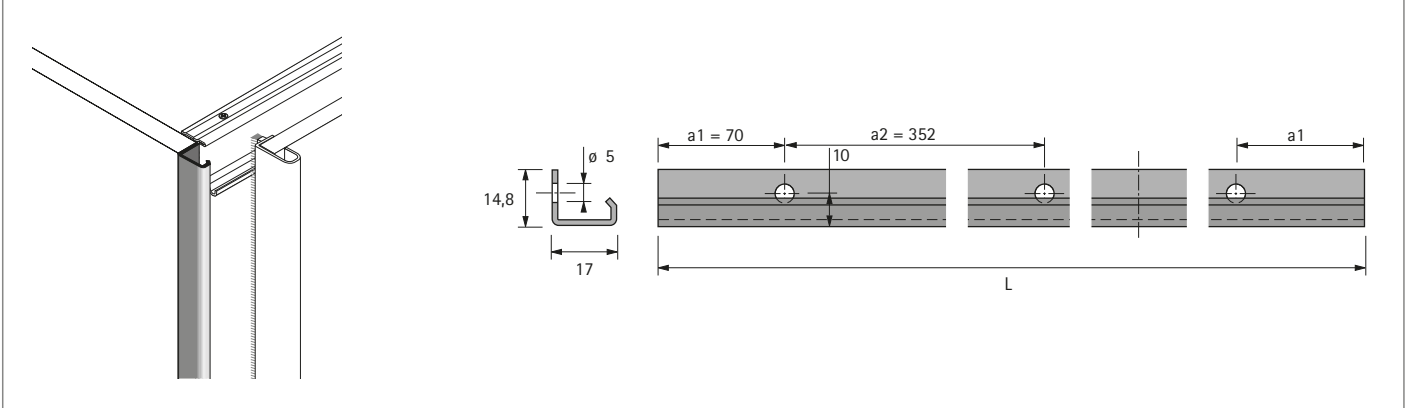
### Cabinet body end profile for rear most door



- Predrilled
- Customised lengths on request

Material	Finish	Length mm	Quantity for 2-door	Quantity for 3-door	Order no.	PU
Aluminium	Silver anodised	2500	1	2	<b>9 146 622</b>	1 ea.

### Installation / dimensional drawing



### Adjustment fitting, aluminium



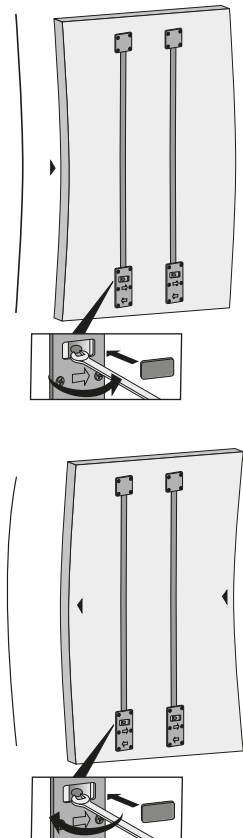
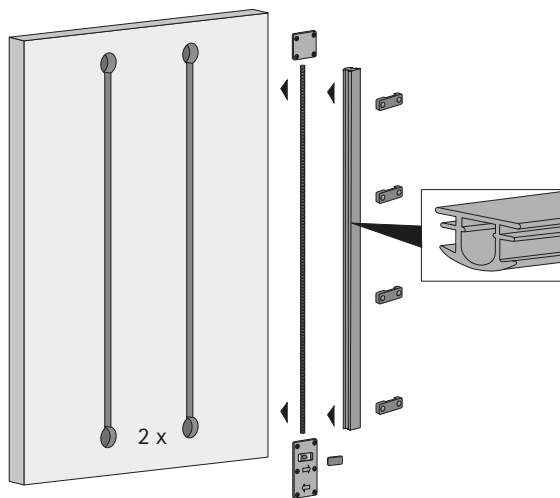
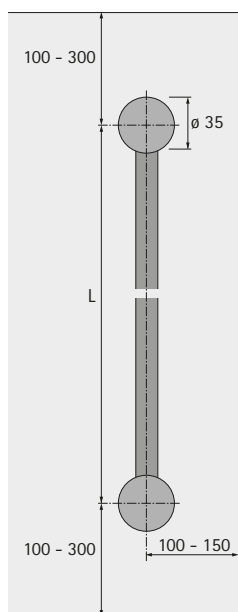
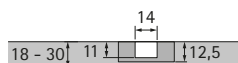
- For straightening distorted furniture doors
- Can also be used as a precautionary measure to prevent doors from warping
- For door / front thicknesses of 16 - 25 mm
- Maximum door / front panel height 2600 mm
- Length of threaded rod 2000 mm, can be shortened as required
- 2 adjustment fittings must be installed per door/front
- Fast, screwless installation and adjustment requiring just one hand
- For silent door / front movement
- Cover for 35 mm  $\varnothing$  holes, silver plastic
- Covers for groove, aluminium, silver anodised
- One set comprising two adjustment fittings

Set comprises:

- 2 adjustment fittings

Order no.	PU
9 252 651	1 set

### Technical information





### Adjustment fitting, plastic



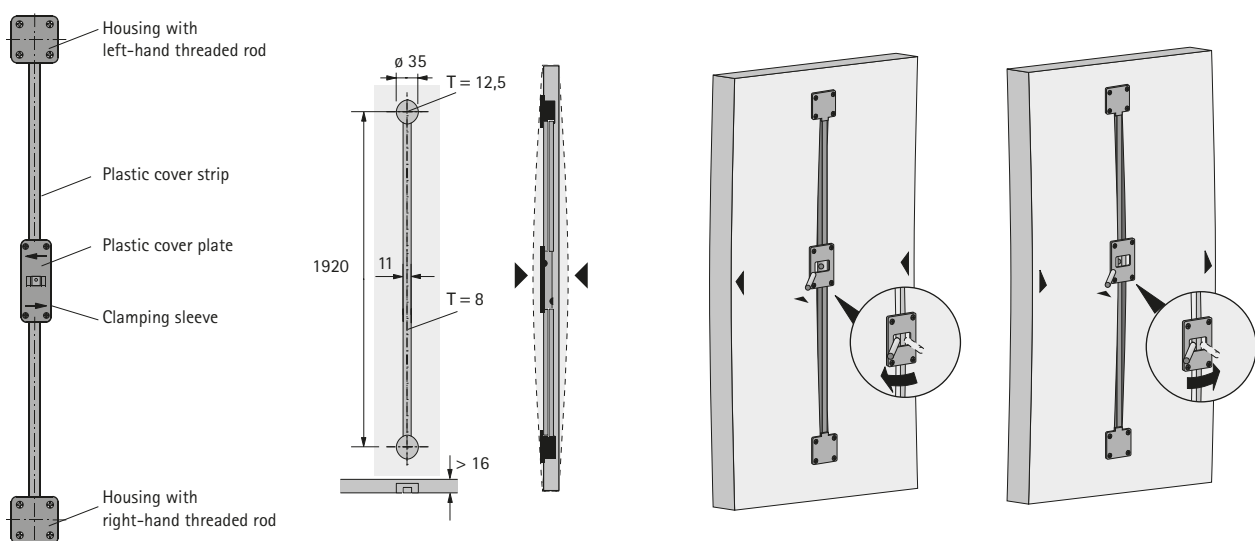
- For straightening distorted furniture doors
- Can also be used as a precautionary measure to prevent doors from warping
- For door / front panel thicknesses from 16 mm
- Maximum door / front panel height 2600 mm
- Installing the fitting is simple and straightforward: a pair of threaded rods, one with a right-hand thread and one with a left-hand thread, are fed into a clamping sleeve.
- The threaded rods are each additionally supported in a housing that slots into a 35 mm drilling where it is screwed into place.
- Turning the clamping sleeve produces tensile or compressive force that corrects warping or bowing.
- The housing, clamping sleeve and threaded rods are covered to prevent damage to wardrobe and laundry
- The adjustment fitting can also be used horizontally
- It is recommended that 2 vertical adjustment fittings are installed near the outer edge. On large, wide doors, 2 horizontal fittings can be used instead or in addition
- 2 adjustment fittings per door are required

#### Set comprises:

- 1 housing with right-hand threaded rod
- 1 housing with left-hand threaded rod
- 1 clamping sleeve
- 1 plastic cover plate
- 2 plastic cover strips
- 2 retainers for cover strips

Order no.	PU
0 045 198	2 set

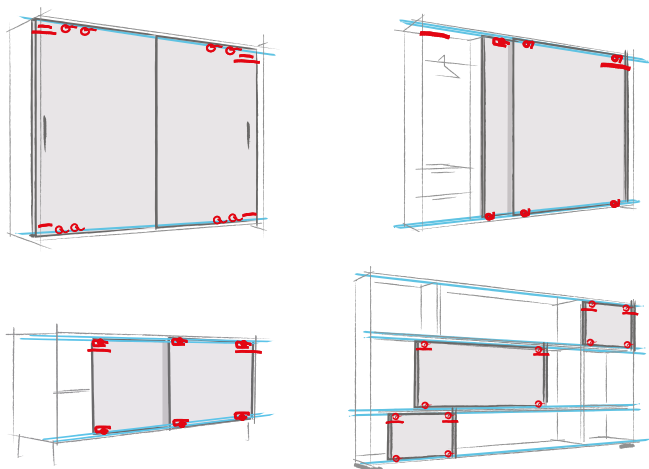
### Technical information



# Sliding door systems

- ▶ Technical information
- ▶ Design advice

## Always the best system



Hettich sliding door systems give you the ideal solution to meet any consumer demand, because Hettich offers you numerous system options. Each design provides its own particular benefits and creative impact on the piece of furniture. Take advantage of Hettich sliding door systems for all cabinets and shelf units. We are now going to give you a brief introduction to the various systems, so you can quickly find the main criteria for selecting the right sliding door system.

## Option 1: 1-track or multi-track sliding doors



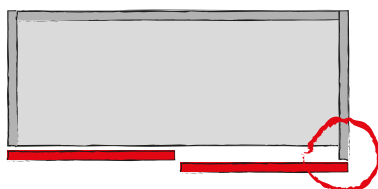
**1-track sliding doors** do not close off furniture completely. The door only conceals individual furniture segments and can be pushed to the side. Typical application: the living room combination in which the TV set disappears behind the sliding door after use.



**Multi-track sliding doors** can close off the entire furniture cabinet body. At least two doors run in profiles installed one behind the other. Ideal for office cabinets, wardrobes and pantry units: the closed doors conceal the cabinet's entire contents, creating a neat and tidy look in a matter of seconds.

**Flush fitted sliding doors** are a special innovative type that also close off the complete cabinet body. The closed cabinet front panel forms an absolutely flat surface, reducing reveals to a minimum. An option for the most exacting demands on design. The doors run in a single track; on opening, however, a special mechanism automatically allows them to run one behind the other.

## Option 2: overlay or inset sliding doors



**Overlay sliding doors** conceal – viewed from the front – the cabinet body side, the top panel and bottom panel. This makes the front panels the dominant design element of a piece of furniture. Please note: for furniture designed with two doors, the two cabinet body sides must be produced in different depths.

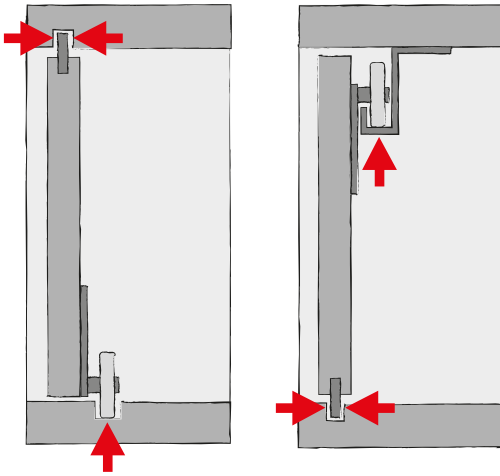


**Inset sliding doors**, in contrast, move between the cabinet body sides, the top panel and the bottom panel. The cabinet body elements are visible from the front, also influencing the design of furniture. The cabinet body sides are of identical depth.

# Sliding door systems

- ▶ Technical information
- ▶ Design advice

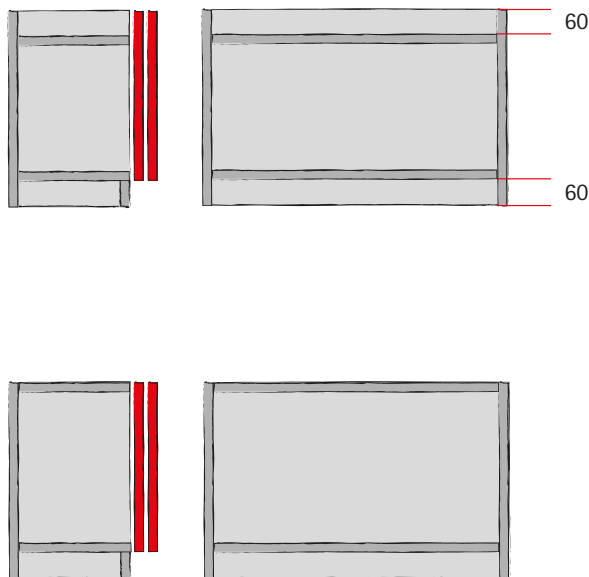
## Option 3: bottom running or top running sliding doors



**Bottom running sliding doors** stand on rollers along their bottom edge and are stabilised by a guide at the top edge of the door. Given the uncomplicated cabinet body construction, predominantly low door weights and straightforward installation, bottom running doors are seen as the optimum gateway to constructing sliding door cabinets.

**Top running sliding doors** are suspended from the top panel. A guide at the bottom panel prevents the doors from wobbling. The fitting components can be positioned unobtrusively at the top and bottom panel – for furniture designed with a look of harmony. Top running sliding doors are ideal for heavy doors, e.g. in large wardrobes.

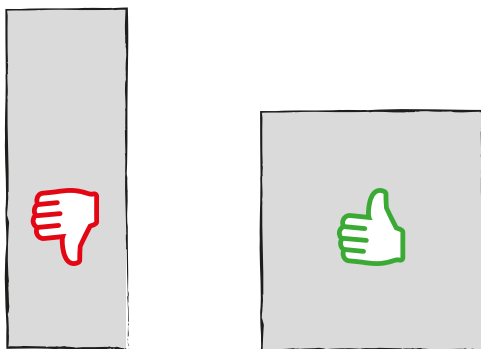
## Option 4: installing sliding doors on or in front of the top panel



With a simple trick, the fitting technology can be installed largely **out of view on the top panel**: the top panel is lowered by 60 mm. Proviso: the piece of furniture is a tall cabinet with a top panel that is positioned out of sight.

On low cabinets, the top panel is always visible. In this case, cabinet body and top panel are conventionally mounted at right angles and the fitting technology is either attached **in front of or in the top or bottom panel**. The doors close flush at the top – a neat looking solution. Incidentally: the cabinet here is designed in the same way as hinged door cabinets. Benefit: subsequent conversion from hinged door to sliding door system can be done with little effort.

## Option 5: sliding door format and material

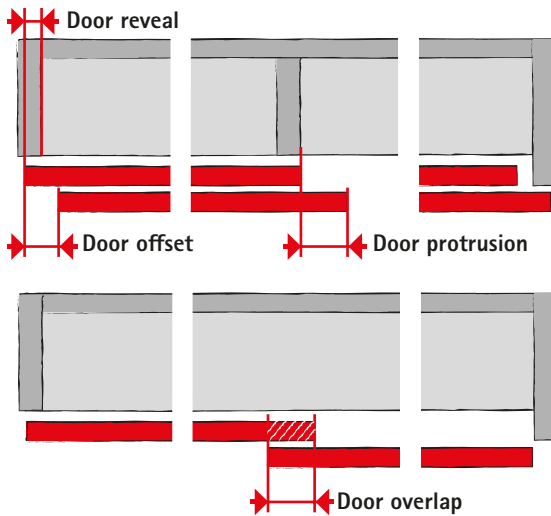


Key to selecting the appropriate system: format and material of the sliding door. In terms of format, bear in mind that wider doors run far more stably than narrow, tall sliding doors. Rule of thumb: the sliding door width should be at least half the height of the door.

# Sliding door systems

- ▶ Technical information
- ▶ Design advice

## Definition of important dimensions



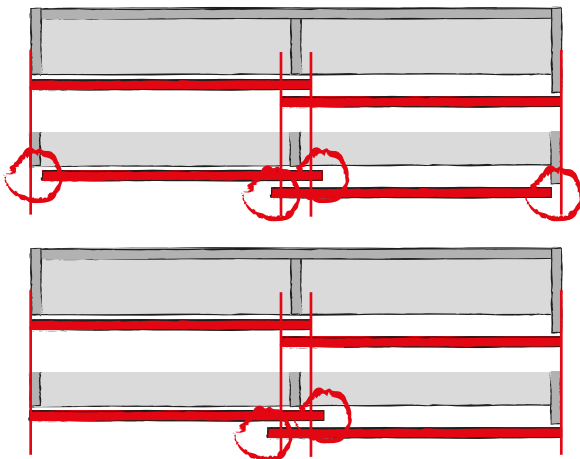
The **door reveal** is the extent to which the door overlaps the cabinet body side.

The **door protrusion** is the measure of opened door offset to the centre panel.

The **door offset** prevents the forward door from knocking against the handle on the rear door.

**Door overlap** is the surface of the rear most door that is permanently covered by the front most door. The overlap should be approx. twice as large as the gap between front most door and rear most door to avoid being able to see inside the cabinet through the gap. On aluminium framed doors, frame width is often taken as the overlap. This positions the upright frame sections of the front most door and rear most door exactly in front of one another down the middle of the cabinet.

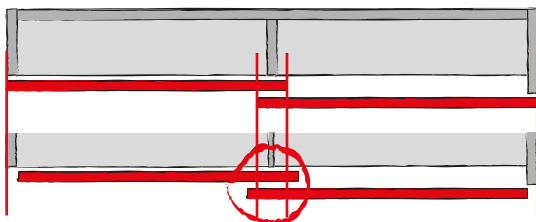
## Door reveal as a variable influencing door protrusion



Reducing the door reveal increases the door protrusion on doors of identical width.

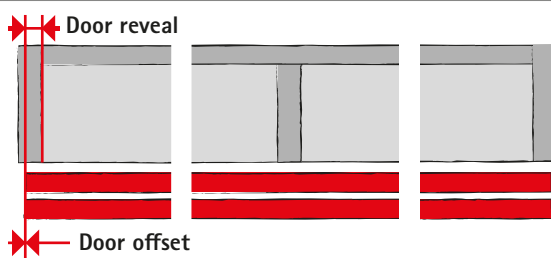
Increasing the door overlap on account of a larger door increases the door protrusion.

## The centre panel as a variable influencing door protrusion



A thinner centre panel increases the door protrusion on doors of identical width.

## Design with flush opening doors



The rear door must produce the same door reveal as the forward door. It must be noted here that this requires the use of special profiles.

# Sliding door systems

- ▶ Technical information
- ▶ Quality criteria

## Quality that meets all the demands

The quality of the sliding door systems is monitored continuously. Hettich fittings comply with the national and international quality standards of the markets our customers operate in. The diagrams below show some of the tests to which Hettich fittings are subjected.

### Load capacity

The values stated in the catalogue for Hettich sliding door systems comprise the permissible total weight of the door in combination with the permitted door sizes. All Hettich sliding door systems pass the overload test to EN 15706. The sliding door systems are suitable for furniture to EN 14749 when processed correctly as specified in the catalogue.

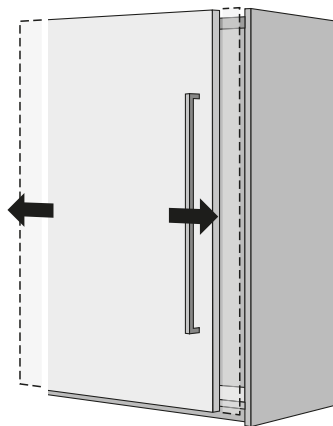
### Corrosion test

Hettich sliding door systems satisfy the requirements on corrosion defined in EN 15706, 72-hour condensation-water test to EN 6270.

## Endurance test

The door must withstand a defined number of opening and closing cycles at a defined speed.

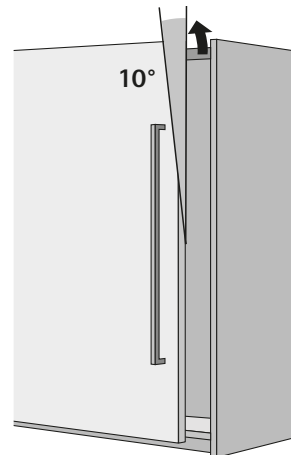
- Level 1: 10,000 cycles
- Level 2: 20,000 cycles
- Level 3: 40,000 cycles



## Lift off guard

The door is pulled up and forwards at an angle with a defined force and must not become detached or fall out of the cabinet.

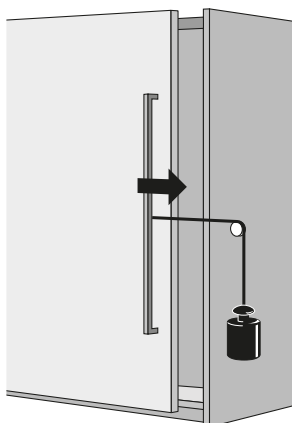
- Level 1: 150 N
- Level 2: 200 N
- Level 3: 250 N



## Closing test

The door must withstand a specific number of closing cycles under a defined tensile load.

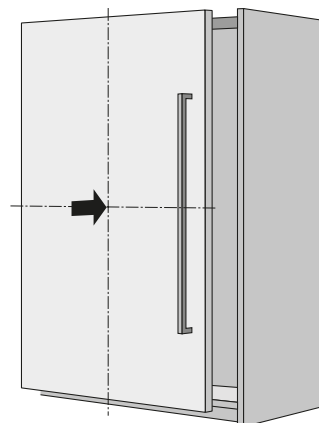
- Level 1: 2 kg
- Level 2: 3 kg
- Level 3: 4 kg



## Horizontal safety test

Pressure is applied to the middle of the door with a defined force. The door must not become detached or fall out of the cabinet body.

- Level 1: 150 N
- Level 2: 200 N
- Level 3: 250 N



# Folding door systems

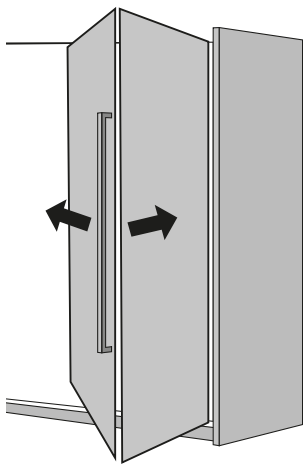
- ▶ Technical information
- ▶ Quality criteria

## Quality that meets all the demands

The quality of the folding door systems is monitored continuously. Hettich fittings comply with the national and international quality standards of the markets our customers operate in. The diagrams below show some of the tests to which Hettich fittings are subjected.

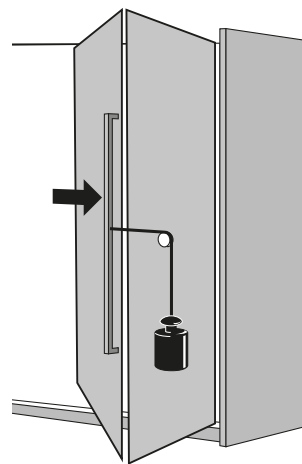
### Endurance test

The door must withstand a defined number of opening and closing cycles at a defined speed.



### Closing / extension test

The door must withstand a specific number of opening cycles under a defined tensile load.



# Order number index

Order no.	Page	Order no.	Page	Order no.	Page	Order no.	Page	Order no.	Page
0 010 083	99	9 209 231	27	9 238 122	77	9 276 906	73	9 278 643	72
0 010 084	99	9 209 268	27	9 238 122	99	9 276 913	73	9 278 644	72
0 025 119	55	9 209 271	18	9 238 123	77	9 276 915	73	9 278 657	9
0 025 120	46	9 209 271	27	9 238 123	99	9 276 917	73	9 278 694	74
0 025 121	46	9 209 273	18	9 238 124	77	9 276 923	73	9 278 694	89
0 026 081	53	9 209 273	27	9 238 124	91	9 276 925	73	9 278 742	74
0 026 082	53	9 209 278	27	9 242 227	17	9 276 942	73	9 278 742	89
0 026 083	53	9 209 280	27	9 242 228	17	9 277 096	17	9 278 780	9
0 041 372	61	9 209 283	27	9 242 238	17	9 277 098	17	9 278 787	74
0 041 373	61	9 209 400	27	9 242 240	17	9 277 151	17	9 278 787	89
0 041 374	61	9 209 403	10	9 242 708	17	9 277 152	17	9 278 788	74
0 041 375	61	9 209 403	27	9 242 709	17	9 277 153	18	9 278 788	89
0 041 376	61	9 209 405	10	9 242 710	17	9 277 155	18	9 278 791	9
0 041 377	61	9 209 405	27	9 242 711	17	9 277 156	18	9 278 793	9
0 041 378	61	9 227 006	36	9 242 712	17	9 277 167	17	9 278 798	9
0 041 379	61	9 227 183	35	9 242 713	17	9 277 440	18	9 278 799	9
0 045 080	54	9 227 188	35	9 244 904	76	9 277 596	78	9 278 801	10
0 045 081	54	9 227 245	35	9 244 905	76	9 277 597	78	9 280 180	19
0 045 198	111	9 227 246	35	9 244 905	90	9 277 600	77	9 282 527	78
0 046 416	53	9 227 326	75	9 246 613	75	9 277 600	91	9 282 527	92
0 046 417	53	9 229 154	36	9 252 651	10	9 277 682	78	9 282 600	78
0 046 789	55	9 229 240	36	9 252 651	19	9 277 682	92	9 282 600	92
0 061 546	46	9 229 241	36	9 252 651	110	9 277 691	77	9 282 900	78
0 070 985	106	9 229 243	36	9 254 630	17	9 277 691	91	9 282 900	92
0 070 986	106	9 229 920	72	9 265 092	19	9 277 694	77	9 282 901	78
0 070 987	106	9 229 920	88	9 265 093	19	9 277 694	91	9 282 901	92
0 071 117	54	9 236 460	75	9 265 958	78	9 277 695	77	9 283 267	75
0 079 013	99	9 236 605	72	9 265 959	78	9 277 695	91	9 283 267	88
0 079 015	99	9 236 605	88	9 265 960	78	9 277 698	77	9 298 326	76
1 079 090	46	9 236 926	75	9 265 960	92	9 277 698	99	9 298 326	90
9 079 526	61	9 236 926	88	9 266 111	78	9 277 699	77		
9 079 667	53	9 237 039	72	9 266 111	92	9 277 699	99		
9 079 733	53	9 237 039	88	9 266 112	78	9 277 702	78		
9 115 216	47	9 237 431	73	9 266 112	92	9 277 702	92		
9 115 217	45	9 237 431	88	9 266 113	78	9 277 703	78		
9 115 218	46	9 237 432	73	9 266 113	92	9 277 703	92		
9 115 219	45	9 237 432	88	9 275 783	9	9 277 706	78		
9 115 954	45	9 237 433	73	9 275 785	9	9 277 706	92		
9 115 955	45	9 237 433	88	9 275 786	9	9 277 991	72		
9 118 477	46	9 237 434	73	9 275 787	9	9 278 004	72		
9 119 584	45	9 237 434	88	9 275 794	9	9 278 005	72		
9 119 585	45	9 237 479	73	9 275 796	9	9 278 007	72		
9 119 586	45	9 237 480	73	9 276 431	88	9 278 260	72		
9 119 587	45	9 237 484	73	9 276 579	75	9 278 285	72		
9 130 038	108	9 237 488	73	9 276 611	75	9 278 345	72		
9 136 109	47	9 237 492	73	9 276 620	75	9 278 426	72		
9 136 121	108	9 237 493	73	9 276 643	9	9 278 485	72		
9 146 622	109	9 237 494	73	9 276 645	9	9 278 486	72		
9 156 338	27	9 237 495	73	9 276 646	9	9 278 487	72		
9 156 338	35	9 237 710	75	9 276 732	9	9 278 488	72		
9 156 339	27	9 237 711	75	9 276 735	9	9 278 571	72		
9 156 339	35	9 237 917	76	9 276 737	9	9 278 580	72		
9 193 574	106	9 237 990	76	9 276 826	73	9 278 601	72		
9 201 921	27	9 237 990	90	9 276 826	88	9 278 603	72		
9 201 921	35	9 238 119	77	9 276 828	73	9 278 610	72		
9 209 166	27	9 238 119	91	9 276 828	88	9 278 611	72		
9 209 218	27	9 238 120	77	9 276 859	73	9 278 612	72		
9 209 222	27	9 238 120	91	9 276 871	73	9 278 613	72		
9 209 224	27	9 238 121	77	9 276 871	88	9 278 641	72		
9 209 226	27	9 238 121	91	9 276 885	73	9 278 642	72		

# Technical information / Legal Notice

## General technical conditions

The fitting instructions, screw fixing points and load capacity information provided in this catalogue assume proper attachment using screws specified by Hettich to a chipboard panel providing a screw pull out resistance of at least 1,000 N in accordance with EN 320.

Hettich accepts no responsibility for the load capacity of furniture and its components if other materials or other fastening methods are used; the furniture manufacturer must verify the load capacity.

The fitting situations shown in this catalogue are only intended to illustrate the possible options. The furniture manufacturer is responsible for ensuring that furniture is designed in compliance with standards, in particular with regard to meeting the requirements on safety.

We will be pleased to provide any further information you may require.

## General Terms of Sale and Delivery

All products and services will be provided exclusively on the basis of our General Terms and Conditions of Sale and Delivery that are published on our website at [www.hettich-agb.com](http://www.hettich-agb.com) or which we will be pleased to send to you if you so request. We shall not acknowledge any of the supplier's terms and conditions that are contrary to or deviate from our General Terms and Conditions of Sale and Delivery.

## Legal notice

© Hettich Marketing- und Vertriebs GmbH & Co. KG  
Gerhard-Lüking-Str. 10  
32602 Vlotho · Germany

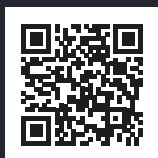
May 2021

We reserve all rights to this catalogue under copyright law. It shall not be permissible to duplicate this catalogue in any form either in whole or in part without our written consent. Subject to technical alterations. Errors and omissions excepted. Subject to colour variations.

Order no. 9304331







Bestell-Nr.: 9 304 331  
2104-068\_Sliding\_Folding\_05/2021\_HM/en

Technik für Möbel

