

# Inspiring sliding solutions on furniture

Product overview and details



www.hawa.com Rethink your space.



## **Inspiring sliding solutions** on furniture

Hawa Combino

Hawa Combino L

Hawa Clipo

Hawa Concepta III

Hawa Folding Concepta III

Hawa Concepta

Hawa Folding Concepta

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On buildings, in buildings, on furniture

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### Areas of application and forms





## Creative and functional added value on buildings, in buildings and on furniture

Access for light, air and people must be created and implemented in every building, room and furniture item. Sliding solutions are the superior approach for aesthetic, functional and cost-effective design.



#### On buildings

## Architecture comes to life.

- Sliding shutters
- Folding sliding shutters



#### In buildings

## Rooms become flexible and of high quality.

- Sliding doors
- Sliding walls
- Folding sliding walls
- Showers



#### On furniture

The right application for every design idea.

- Sliding doors
- Pivot and folding/sliding doors
- Folding sliding doors

#### Specific types of sliding solve every task for every environment.

Parallel sliding alone isn't enough to cover every need. Therefore, we have developed extended solutions such as folding, pivoting, slide-in and stacking.











Pivot sliding



Sliding and stacking



## Design is what you see. And what you don't see. Sliding solutions for application on furniture

Functionality and aesthetics are decisive quality criteria for evaluating a furniture item. Sliding technology increases both.

Sliding solutions on furniture create new open spaces which ensure that areas can be designed and furnished in a spacious and flexible way. People want as much free space and openness as possible – in both the private and the corporate sphere. New room concepts are made possible by means of sliding solutions.

## Furniture design combines aesthetics and practical value.

- Wide range of sliding forms (pivot, folding, folding sliding, pull-outs)
- Simple operation and assembly
- High material and design quality of the fittings

A general overview of all solutions for sliding on furniture is provided in the product overview starting on page 334.



#### Fronts with substance

Sliding doors provide a wide variety of access options for cabinet walls.



#### Saving space

Every square centimeter is valuable, particularly in small rooms. Sliding saves space.



#### Using ergonomics

For commercially or industrially used furniture, the ergonomics of sliding solutions pays for itself over the years.

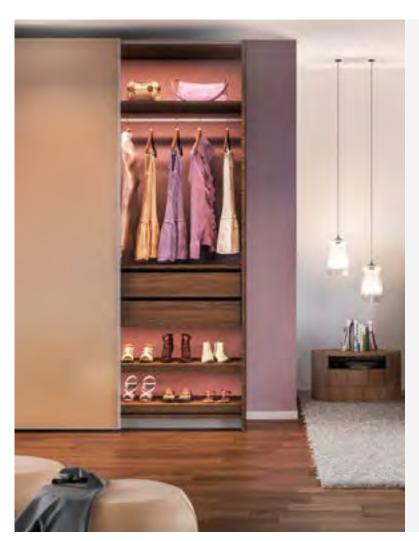


#### **Beauty impresses**

A beautiful item of furniture can give you years of pleasure. Sliding technology is often the key to this.

## Re-interpretation of traditional material Solutions for wood applications

Man has been relying on wood ever since he started to build furniture. And at a time when naturalness and sustainability are values which are increasingly in demand, there is no way around the most popular material, and rightly so. Hawa Sliding Solutions supports this meaningful trend with innovative, easy to install sliding solutions for every design, functional and aesthetic requirement.



#### **Wooden sliding doors**

Suitable wooden sliding doors from Hawa Sliding Solutions are equally as diverse as the requirements, applications, designs and dimensions of the furniture. They run inside and in front of the cabinet or a combination of both, impress with a silent running system and integrated soft closing technology, are easy to install and adjust, and can be moved with a minimal amount of force. This is how they provide functional, aesthetic solutions for all facets of professional and private life.



Discover our fitting solutions for wooden sliding doors from Page 10

#### Wooden pivot and folding/sliding doors

Pivot and folding/sliding doors are the magicians among furniture doors. They make flush-fitting wooden cabinet fronts disappear or reappear with a single movement, can be parked away in barely visible niches, and run into the cushioned end position independently. This opens up creative application options for doors and gateways: from the pop-up home office to the utility room in the bathroom and the kitchen in the living room.



Discover our fitting solutions for wooden pivot and folding/sliding doors from Page 154



## Hawa Combino for wooden sliding doors As easy to install as it is to slide

What is the meaning of comfort with a sliding door fitting such as the Hawa Combino? For the user, it means that the amount of force required to move the doors is hardly noticeable. And that the furniture doors will run extremely quietly and stop gently thanks to the guide with zero clearance, an excellent running system and soft closing technology that is completely integrated in the system. It is also convenient to be able to rely on maximum functional reliability during a long service life. For cabinet makers and furniture constructors it is a pleasure to work with the Hawa Combino. No processing is needed on the cabinet, the door is fitted without tools, continuous door adjustment is possible on the finished furniture item, the handles blend perfectly into the cabinet design and even extremely creative designs can be efficiently implemented.





#### Area of application

Compact to room-high cabinets in all sizes for offices, living areas and business premises.

#### System advantages

← Flexibility 16 different cabinet designs Inslide, Forslide and Mixslide with one

technology for maximum design freedom

Productivity Tool-less door mounting thanks to intelligent click connections

High degree of pre-assembly for quick, easy installation

Intuitive, continuous adjustment of all components

**└** Comfort Smooth, silent running with Hawa Comfort roller Sophisticated soft closing system and innovative arrangement

of the components for very easy operation

**Aesthetics** Invisible technology makes high-quality cabinet design possible

Innovative, intelligent technology guarantees a high degree of functional Security

#### **Technical specifications**

 $\widehat{\mathbb{M}}$  max. 20/35/40/ 50/65/80 kg

max. 2800 mm

 $\stackrel{\leftarrow}{=}$  max. 1600 mm  $\rightarrow \parallel \leftarrow$ 19-40 mm

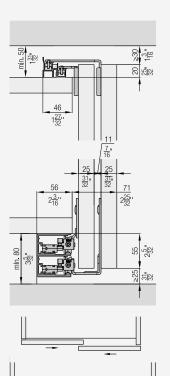
#### Good to know (accessories)

- Straightening fitting for doors
- Handle profiles
- Soft close

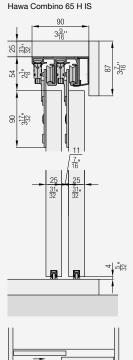
Hawa Combino 80 H FS ol

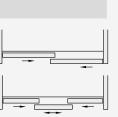
#### Installation examples

Hawa Combino 50 H FS with soft close

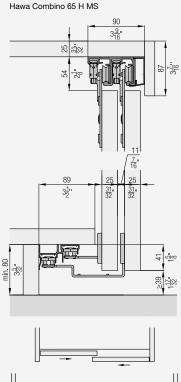


Product range Hawa Combino 20 H FS Hawa Combino 35 H FS Hawa Combino 50 H FS with soft close Hawa Combino 65 H FS ul Hawa Combino 80 H FS ul

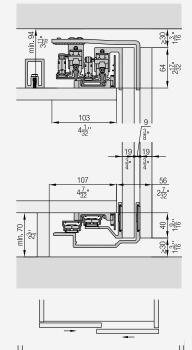












Hawa Combino 65 H FS of Hawa Combino 80 H FS ol

Hawa Combino 20 H MS Hawa Combino 35 H MS Hawa Combino 65 H MS

## Fitting for 2 top-running wooden doors up to 20 kg (44 lbs.), with screwed on running track and wooden or aluminum clip panel. Soft close optional. Design Inslide.

#### **Product highlights**

**☐** Comfort

High operating convenience thanks to proven

running system and optional soft closing technology

| Productivity

No cabinet processing, high degree of pre-assembly and access from the front for easy, quick installation

#### Technical specifications

20 kg (44 lbs.)

↑ Max.

Max.

2200 mm (7'2 5/8")

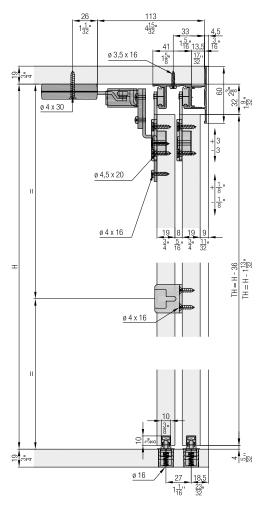
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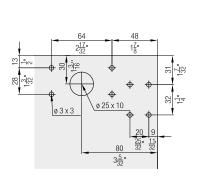
1200 mm (3'11 1/4'')

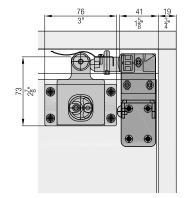
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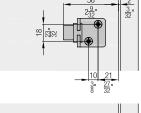
19 mm (3/4'')

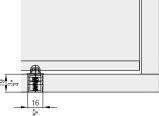
#### **Installation examples**











#### Set for 2 wooden doors

		No.	
Hawa Combino 20 H IS, for 2 doors			056.3180.071
Set consisting of:		056.3180.071	No.
	Running gear, steel, zinc-plated	4	056.3176.171
000	Running gear housing, plastic, anthracite	4	056.3175.001
	Bottom guide, plastic, gray	2	055.3081.071
6	Stopper, plastic, gray	2	056.3189.071
	Stopper, with retention spring, plastic, gray	2	056.3189.072
	Door follower, with 2 doors, steel, zinc-plated	1	055.3124.071
	Countersunk head screw, 4.5x20 mm, steel, zinc- plated	16	600.0000.167

#### **Running tracks**

		mm (inch)	No.
		2500 (8'2 7/16'')	056.3011.250
	Single running track, aluminum, pre-drilled	3500 (11'5 25/32'')	056.3011.350
		6000 (19'8 7/32'')	056.3011.600
		2500 (8'2 7/16'')	056.3010.250
	Double running track, aluminum, pre-drilled	3500 (11'5 25/32'')	056.3010.350
		6000 (19'8 7/32'')	056.3010.600

#### **Guide tracks**

		mm (inch)	No.
		2500 (8'2 7/16'')	055.3171.250
	Guide track, plastic, gray, for glue fixing	3500 (11'5 25/32'')	055.3171.350
		6000 (19'8 7/32'')	055.3171.600

#### **Panels**

		mm (inch)	No.
		2500 (8'2 7/16'')	056.3174.250
	Clip-on panel, aluminum, anodized	3500 (11'5 25/32'')	056.3174.350
		6000 (19'8 7/32'')	056.3174.600

#### Soft close Adapter soft close must be ordered separately

	No.
Soft close, up to 18 kg (40 lbs.), with wide follower, 2 pieces	055.3091.071
Soft close, 18–40 kg (40–88 lbs.), with wide follower, 2 pieces	055.3091.073

Set consisting	of:	055.3091.071	055.3091.073	No.
	Soft close, left, up to 18 kg (40 lbs.)	1		055.3090.071
	Soft close, right, up to 18 kg (40 lbs.)	1		055.3090.072
B .	Follower, for soft close, right, plastic, gray	1	1	055.3040.071
	Follower, for soft close, left, plastic, gray	1	1	055.3040.072
	Fillister head screw, 4x16 mm, steel, zinc-plated	6	6	600.0000.166
	Countersunk head screw, 4x30 mm, steel, zinc-plated	4	4	600.0000.439
	Soft close, left, 18–40 kg (40–88 lbs.)		1	055.3090.073
	Soft close, right, 18–40 kg (40–88 lbs.)		1	055.3090.074

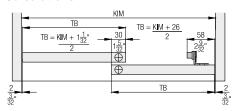
#### Adapter soft close for No. 055.3091.071 and 055.3091.073

			No.
Adapter set, for	soft close		055.3043.073
Set consisting	of:	055.3043.073	No.
	Adapter, for soft close, exterior door, steel, zinc-plated	1	055.0133.101
	Adapter, for soft close, interior door, steel, zinc-plated	1	055.0128.101
<b>©</b>	Rounded head screw, M4x8 mm, steel, zinc-plated	6	759.0408.108
	Fillister head screw, 4x16 mm, steel, zinc-plated	8	600.0000.166
$\bigcirc$	Rubber buffer, plastic, grey	1	025.0107.001

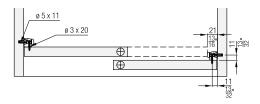
#### **Accessories**

	No.
Clip-on component, for wooden panel, every 500 mm (1'7 11/16"), aluminum, pre-drilled	056.3039.001
Door centering, for 2 doors, plastic, anthracite	053.3207.071

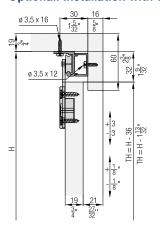
#### **Calculations**



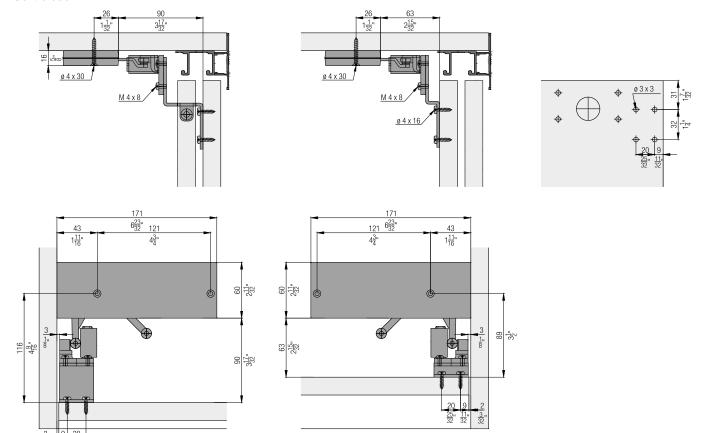
#### **Door centering**



#### Optional: Installation with wooden panel



#### Soft close



#### **Accessories**

- Straightening fitting from page 323Handle profiles from page 326
- Order overview soft close from page 328

#### Planning/execution

Further information about the product can be found on www.hawa.com.

## Fitting for 2 top-running wooden doors up to 20 kg (44 lbs.), with screwed on running track and wooden or aluminum clip panel. Soft close optional. Design Mixslide.

#### **Product highlights**

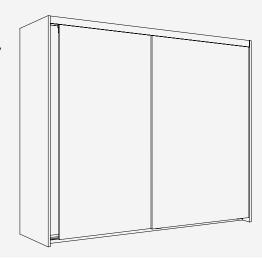
Comfort

High operating convenience thanks to proven running system and optional soft closing technology

Productivity No cabine

No cabinet processing, high degree of pre-assembly

and access from the front for easy, quick installation



#### **Technical specifications**

Max. 20 kg (44 lbs.)

↑ Max.

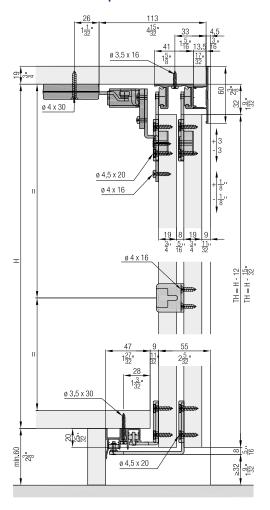
2200 mm (7'2 5/8")

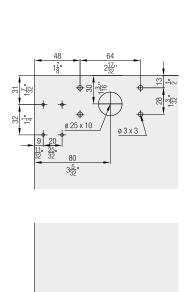
 $\stackrel{\leftarrow}{=}$  Max.

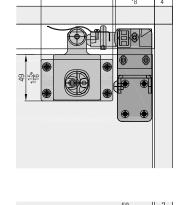
1200 mm (3'11 1/4'')

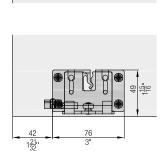
→[]← 19 mm (3/4'')

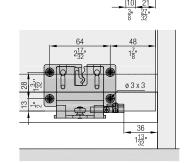
#### **Installation examples**











#### Set for 2 wooden doors

			No.
Hawa Combino 20 H MS, for 2 doors			056.3181.071
Set consisting of:		056.3181.071	No.
6	Running gear, steel, zinc-plated	4	056.3176.171
	Running gear housing, plastic, anthracite	4	056.3175.001
	Guide bracket, interior door, steel, zinc-plated	2	055.3107.171
[]]	Guide bracket, exterior door, steel, zinc-plated	2	055.3108.171
of bo	Guide bracket housing, plastic, anthracite	4	053.3064.001
	Stopper, plastic, gray	2	056.3189.071
	Stopper, with retention spring, plastic, gray	2	056.3189.072
	Stopper guide, plastic, gray	4	040.3079.074
***************************************	Door follower, with 2 doors, steel, zinc-plated	1	055.3124.071
	Countersunk head screw, 4.5x20 mm, steel, zinc-plated	32	600.0000.167

#### **Running tracks**

		mm (inch)	No.
	Single running track, aluminum, pre-drilled	2500 (8'2 7/16'')	056.3011.250
		3500 (11'5 25/32'')	056.3011.350
		6000 (19'8 7/32'')	056.3011.600
		2500 (8'2 7/16'')	056.3010.250
	Double running track, aluminum, pre-drilled	3500 (11'5 25/32'')	056.3010.350
		6000 (19'8 7/32'')	056.3010.600

#### **Guide tracks**

		mm (inch)	No.
	5	2500 (8'2 7/16'')	056 3072 350
	Double guide track, aluminum, anodized, pre-drilled	3500 (11'5 25/32'')	
	pre-arillea	6000 (19'8 7/32'')	056.3072.600

#### **Panels**

		mm (inch)	No.
		2500 (8'2 7/16'')	056.3174.250
	Clip-on panel, aluminum, anodized	3500 (11'5 25/32'')	056.3174.350
		6000 (19'8 7/32'')	056.3174.600

## Soft close Adapter soft close must be ordered separately

	No.
Soft close, up to 18 kg (40 lbs.), with wide follower, 2 pieces	055.3091.071
Soft close, 18-40 kg (40-88 lbs.), with wide follower, 2 pieces	055.3091.073

Set consisting	of:	055.3091.071	055.3091.073	No.
	Soft close, left, up to 18 kg (40 lbs.)	1		055.3090.071
	Soft close, right, up to 18 kg (40 lbs.)	1		055.3090.072
	Follower, for soft close, right, plastic, gray	1	1	055.3040.071
	Follower, for soft close, left, plastic, gray	1	1	055.3040.072
	Fillister head screw, 4x16 mm, steel, zinc-plated	6	6	600.0000.166
	Countersunk head screw, 4x30 mm, steel, zinc-plated	4	4	600.0000.439
	Soft close, left, 18–40 kg (40–88 lbs.)		1	055.3090.073
	Soft close, right, 18–40 kg (40–88 lbs.)		1	055.3090.074

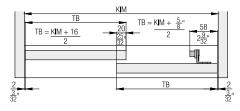
#### Adapter soft close for No. 055.3091.071 and 055.3091.073

			No.
Adapter set, for soft close		055.3043.073	
Set consisting	of:	055.3043.073	No.
	Adapter, for soft close, exterior door, steel, zinc-plated	1	055.0133.101
	Adapter, for soft close, interior door, steel, zinc-plated	1	055.0128.101
	Rounded head screw, M4x8 mm, steel, zinc-plated	6	759.0408.108
	Fillister head screw, 4x16 mm, steel, zinc-plated	8	600.0000.166
0	Rubber buffer, plastic, grey	1	025.0107.001

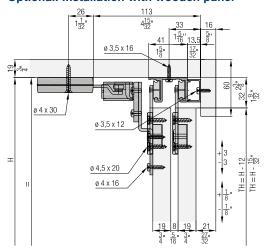
#### **Accessories**

	No.
Clip-on component, for wooden panel, every 500 mm (1'7 11/16"), aluminum, pre-drilled	056.3039.001

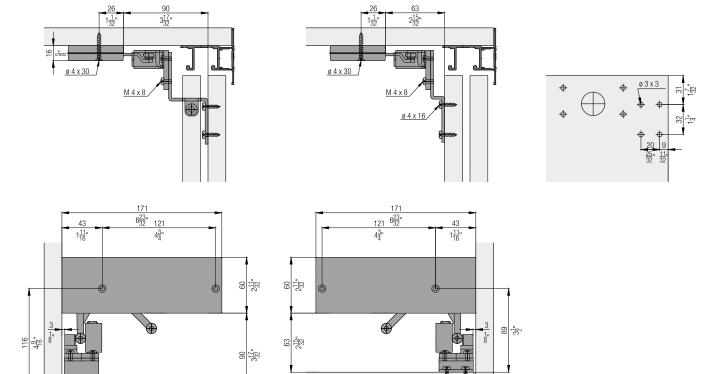
#### **Calculations**



#### Optional: Installation with wooden panel



#### Soft close



#### **Accessories**

- Straightening fitting from page 323Handle profiles from page 326
- Order overview soft close from page 328

#### Planning/execution

Further information about the product can be found on www.hawa.com.

#### Fitting for 2 bottom-running wooden doors up to 20 kg (44 lbs.) with screwed on running track. Soft close optional. Design Forslide.

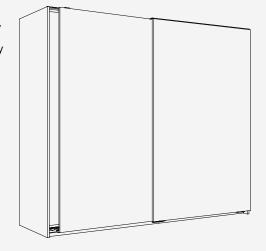
#### **Product highlights**

**Comfort** ←

High operating convenience thanks to proven running system and optional soft closing technology

| Productivity

No cabinet processing, high degree of pre-assembly and access from the front for easy, quick installation



#### **Technical specifications**

Max. Max. 20 kg (44 lbs.)

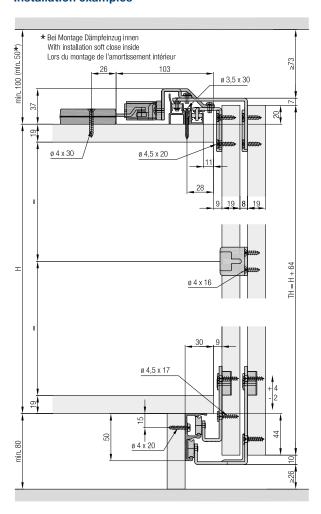
Max.

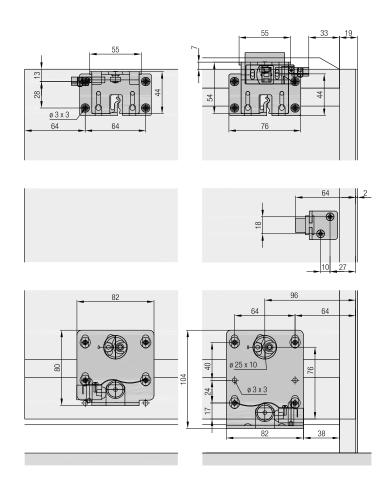
2200 mm (7'2 5/8") 1200 mm (3'11 1/4")

 $\rightarrow \, \, \Big[ ($ 

19 mm (3/4")

#### **Installation examples**





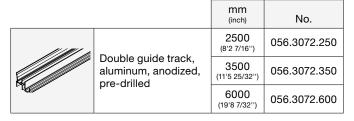
#### Set for 2 wooden doors

		No.	
Hawa Combino 20 H FS, for 2 doors			056.3182.071
Set consisting of:		056.3182.071	No.
(	Running gear, einerior door, steel, zinc-plated	2	056.3185.171
	Running gear, exterior door, steel, zinc-plated	2	056.3186.171
	Guide bracket, interior door, steel, zinc-plated	2	055.3107.171
[][]	Guide bracket, exterior door, steel, zinc-plated	2	055.3108.171
of Ja	Guide bracket housing, plastic, anthracite	4	053.3064.001
	Stopper, plastic, gray	2	056.3189.071
	Stopper, with retention spring, plastic, gray	2	056.3189.072
	Stopper guide, plastic, gray	4	040.3079.074
	Door follower, with 2 doors, steel, zinc-plated	1	055.3124.071
	Washer-and-screw assembly, 4.5x17 mm, steel, zinc-plated	16	055.0100.101
•	Countersunk head screw, 4.5x20 mm, steel, zinc-plated	16	600.0000.167

#### **Running tracks**

		mm (inch)	No.
Davida warning tweet		2500 (8'2 7/16'')	056.3184.250
	Double running track, aluminum, anodized, pre-drilled	3500 (11'5 25/32'')	056.3184.350
		6000 (19'8 7/32'')	056.3184.600

#### **Guide tracks**



#### **Panels**

	mm (inch)	No.	
	2500 (8'2 7/16'')	055.3130.250	
Cover panel, aluminum, anodized	3500 (11'5 25/32'')	055.3130.350	
	6000 (19'8 7/32'')	055.3130.600	

#### Soft close (installation outside)

	No.
Soft close, up to 18 kg (40 lbs.), with narrow follower, 2 pieces	055.3091.072
Soft close, 18-40 kg (40-88 lbs.), with narrow follower, 2 pieces	055.3091.074

Set consisting of:		055.3091.072	055.3091.074	No.
	Soft close, left, up to 18 kg (40 lbs.)	1		055.3090.071
	Soft close, right, up to 18 kg (40 lbs.)	1		055.3090.072
	Follower, for soft close, right, plastic, gray	1	1	055.3041.071
	Follower, for soft close, left, plastic, gray	1	1	055.3041.072
•	Fillister head screw, 4x16 mm, steel, zinc-plated	4	4	600.0000.166
	Countersunk head screw, 4x30 mm, steel, zinc-plated	4	4	600.0000.439
	Soft close, left, 18–40 kg (40–88 lbs.)		1	055.3090.073
	Soft close, right, 18–40 kg (40–88 lbs.)		1	055.3090.074

### Adapter soft close (installation outside) for No. 055.3091.072 and 055.3091.074

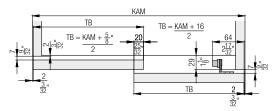
			No.
Adapter set, for	Adapter set, for soft close		055.3129.071
Set consisting	of:	055.3129.071	No.
De la companya della companya della companya de la companya della	Adapter, for soft close, interior door, top, steel, zinc-plated	1	055.0211.101
	Adapter, for soft close, exterior door, top, steel, zinc-plated	1	055.0212.101
	Rounded head screw, M4x8 mm, steel, zinc-plated	4	759.0408.108
	Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated	4	600.0000.328

#### Soft close (installation inside)

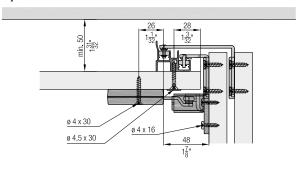
	No.
Soft close, up to 18 kg (40 lbs.), with wide follower, 2 pieces	055.3091.071
Soft close, 18–40 kg (40-88 lbs.), with wide follower, 2 pieces	055.3091.073

Set consisting of:		055.3091.071	055.3091.073	No.
	Soft close, left, up to 18 kg (40 lbs.)	1		055.3090.071
	Soft close, right, up to 18 kg (40 lbs.)	1		055.3090.072
	Follower, for soft close, right, plastic, gray	1	1	055.3040.071
	Follower, for soft close, left, plastic, gray	1	1	055.3040.072
	Fillister head screw, 4x16 mm, steel, zinc-plated	6	6	600.0000.166
	Countersunk head screw, 4x30 mm, steel, zinc-plated	4	4	600.0000.439
	Soft close, left, 18–40 kg (40–88 lbs.)		1	055.3090.073
	Soft close, right, 18–40 kg (40–88 lbs.)		1	055.3090.074

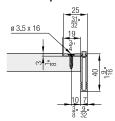
#### **Calculations**



#### Optional: Guide track installation from below

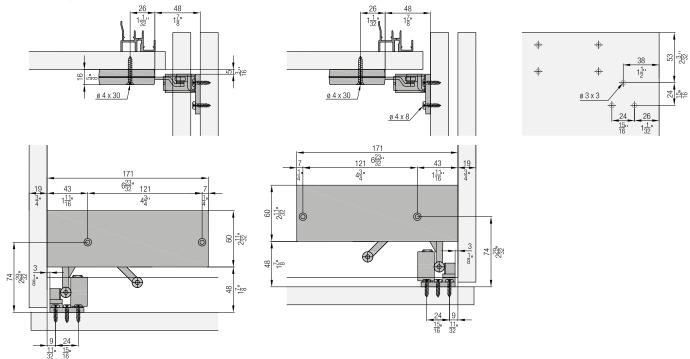


#### Handle profiles

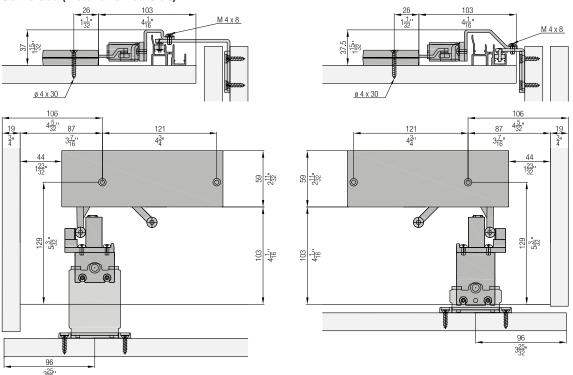


#### Hawa Combino 20 H FS

#### Soft close (installation inside)



#### Soft close (installation outside)



#### Accessories

- Straightening fitting from page 323
- Handle profiles from page 326
- Order overview soft close from page 328

#### Planning/execution

Further information about the product can be found on www.hawa.com.

#### Fitting for 2-3 top-running wooden doors up to 35 kg (77 lbs.), with screwed on running track and wooden or aluminum clip panel. Soft close optional. Design Inslide.

#### **Product highlights**

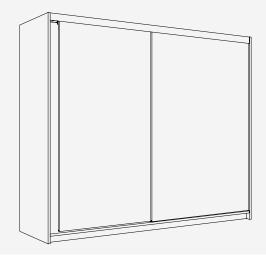
**☐** Comfort

High operating convenience thanks to proven running system and optional soft closing technology

Productivity

No cabinet processing, high degree of pre-assembly

and access from the front for easy, quick installation



#### **Technical specifications**

Max. 35 kg (77 lbs.)

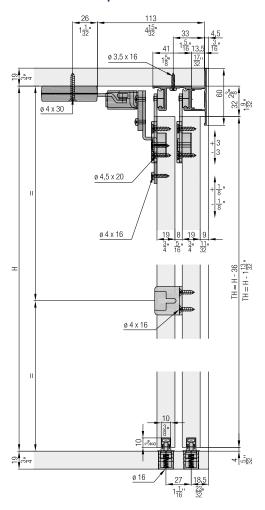
Мах.

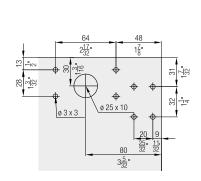
Max.

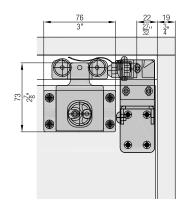
2200 mm (7'2 5/8")

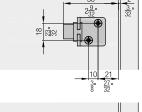
 $\leftarrow \rightarrow$  $\rightarrow \, \, \Big[ ($  1200 mm (3'11 1/4") 19 mm (3/4")

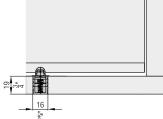
#### **Installation examples**











#### Set for 2 or 3 wooden doors

	No.
Hawa Combino 35 H IS, for 2 doors	056.3180.073
Hawa Combino 35 H IS, for 3 doors	056.3180.077

Set consisting	of:	056.3180.073	056.3180.077	No.
	Running gear, steel, zinc-plated	4	6	056.3177.171
603	Running gear housing, plastic, anthracite	4	6	056.3175.001
	Bottom guide, plastic, gray	2	3	055.3081.071
	Stopper, plastic, gray	2	1	056.3189.071
	Stopper, with retention spring, plastic, gray	2	3	056.3189.072
1	Door follower, with 2 doors, steel, zinc-plated	1		055.3124.071
	Countersunk head screw, 4.5x20 mm, steel, zinc-plated	16	24	600.0000.167
	Buffer, with adhesive, 3-piece set		1	061.3083.050

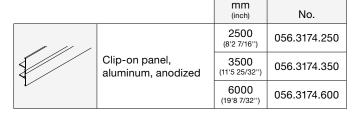
#### **Running tracks**

		mm (inch)	No.
	Single running track, aluminum, pre-drilled	2500 (8'2 7/16'')	056.3011.250
		3500 (11'5 25/32'')	056.3011.350
		6000 (19'8 7/32'')	056.3011.600
		2500 (8'2 7/16'')	056.3010.250
	Double running track, aluminum, pre-drilled	3500 (11'5 25/32'')	056.3010.350
		6000 (19'8 7/32'')	056.3010.600

#### **Guide tracks**

		mm (inch)	No.
/ /////		2500 (8'2 7/16'')	055.3171.250
	Guide track, plastic, gray, for glue fixing	3500 (11'5 25/32'')	055.3171.350
		6000 (19'8 7/32'')	055.3171.600

#### **Panels**



#### Soft close (only for system with 2 doors) Adapter soft close must be ordered separately

	No.
Soft close, 18–40 kg (40–88 lbs.), with wide follower, 2 pieces	055.3091.073

Set consisting	of:	055.3091.073	No.
	Soft close, left, 18–40 kg (40–88 lbs.)	1	055.3090.073
	Soft close, right, 18–40 kg (40–88 lbs.)	1	055.3090.074
	Follower, for soft close, right, plastic, gray	1	055.3040.071
	Follower, for soft close, left, plastic, gray	1	055.3040.072
	Fillister head screw, 4x16 mm, steel, zinc-plated	6	600.0000.166
	Countersunk head screw, 4x30 mm, steel, zinc-plated	4	600.0000.439

#### Adapter soft close for No. 055.3091.073

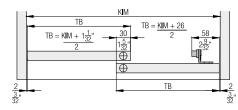
Adapter set, for soft close			055.3043.073
Set consisting	of:	055.3043.073	No.
	Adapter, for soft close, exterior door, steel, zinc-plated	1	055.0133.101
	Adapter, for soft close, interior door, steel, zinc-plated	1	055.0128.101
<b>©</b>	Rounded head screw, M4x8 mm, steel, zinc-plated	6	759.0408.108
	Fillister head screw, 4x16 mm, steel, zinc-plated	8	600.0000.166
0	Rubber buffer, plastic, grey	1	025.0107.001

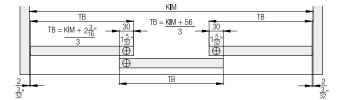
No.

#### **Accessories**

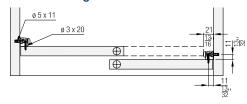
		No.
	Clip-on component, for wooden panel, every 500 mm (1'7 11/16"), aluminum, pre-drilled	056.3039.001
99	Door centering, for 2 doors, plastic, anthracite	053.3207.071

#### **Calculations**

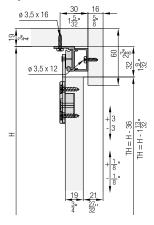




#### **Door centering**

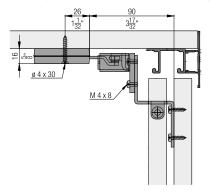


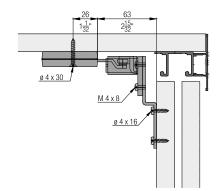
#### Optional: Installation with wooden panel

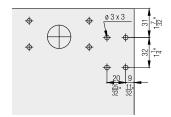


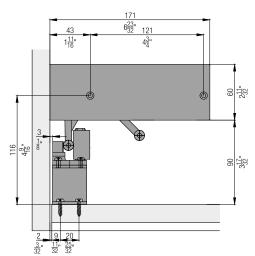
#### Hawa Combino 35 H IS

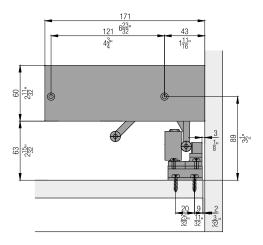
#### Soft close (only for system with 2 doors)











#### **Accessories**

- Straightening fitting from page 323Handle profiles from page 326
- Order overview soft close from page 328

#### Planning/execution

Further information about the product can be found on www.hawa.com.

#### Fitting for 2-3 top-running wooden doors up to 35 kg (77 lbs.), with screwed on running track and wooden or aluminum clip panel. Soft close optional. Design Mixslide.

#### **Product highlights**

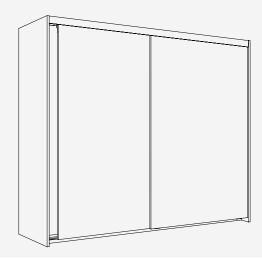
**☐** Comfort

High operating convenience thanks to proven running system and optional soft closing technology

Productivity

No cabinet processing, high degree of pre-assembly

and access from the front for easy, quick installation



#### **Technical specifications**

Max.

35 kg (77 lbs.)

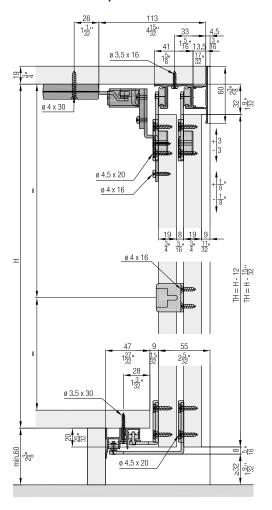
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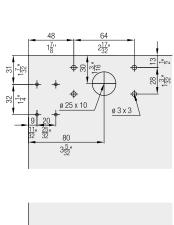
Max.

2200 mm (7'2 5/8")

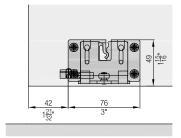
 $\leftarrow \rightarrow$  $\rightarrow \, \, \Big[ ($  1200 mm (3'11 1/4") 19 mm (3/4")

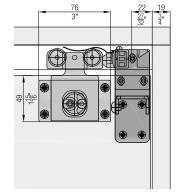
#### **Installation examples**

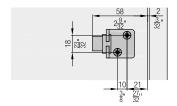


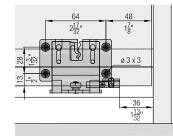












#### Set for 2 or 3 wooden doors

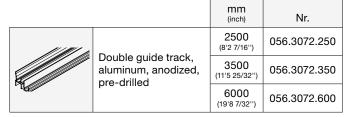
		INI.		
Hawa Combino 35 H MS, for 2 doors			056.3181.073	
Hawa Combino 35 H MS, for 3 doors		056.3181.074		
Set consisting	of:	056.3181.073	056.3181.074	Nr.
6	Running gear, steel, zinc-plated	4	6	056.3177.171
600	Running gear housing, plastic, anthracite	4	6	056.3175.001
	Guide bracket, interior door, steel, zinc-plated	2	4	055.3107.171
	Guide bracket, exterior door, steel, zinc-plated	2	2	055.3108.171
10 DO	Guide bracket housing, plastic, anthracite	4	6	053.3064.001
	Stopper, plastic, gray	2	1	056.3189.071
	Stopper, with retention spring, plastic, gray	2	3	056.3189.072
	Stopper guide, plastic, gray	4	4	040.3079.074
1	Door follower, with 2 doors, steel, zinc-plated	1		055.3124.071
	Countersunk head screw, 4.5x20 mm, steel, zinc-plated	32	48	600.0000.167
	Buffer, with adhesive, 3-piece set		1	061.3083.050
	Door follower, with 3 doors, steel, zinc-plated		2	055.3126.171
	Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated		2	600.0000.328

#### **Running tracks**

Nr.

	mm (inch)	Nr.
Single running track, aluminum, pre-drilled	2500 (8'2 7/16'')	056.3011.250
	3500 (11'5 25/32'')	056.3011.350
	6000 (19'8 7/32'')	056.3011.600
Double running track, aluminum, pre-drilled	2500 (8'2 7/16'')	056.3010.250
	3500 (11'5 25/32'')	056.3010.350
	6000 (19'8 7/32'')	056.3010.600

#### **Guide tracks**



#### **Panels**

		(inch)	Nr.
		2500 (8'2 7/16'')	056.3174.250
	Clip-on panel, aluminum, anodized	3500 (11'5 25/32'')	056.3174.350
		6000 (19'8 7/32'')	056.3174.600

mm

### Soft close (only for system with 2 doors) Adapter soft close must be ordered separately

			Nr.
	Soft close, 18–40 kg (40–88 lbs.), with wide follower, 2 pieces		055.3091.073
Set consisting	of:	055.3091.073	Nr.
	Soft close, left, 18–40 kg (40–88 lbs.)	1	055.3090.073
	Soft close, right, 18–40 kg (40–88 lbs.)	1	055.3090.074
	Follower, for soft close, right, plastic, gray	1	055.3040.071
	Follower, for soft close, left, plastic, gray	1	055.3040.072
	Fillister head screw, 4x16 mm, steel, zinc-plated	6	600.0000.166
	Countersunk head screw, 4x30 mm, steel, zinc-plated	4	600.0000.439

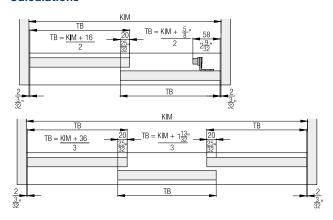
#### Adapter soft close for No. 055.3091.073

			Nr.
Adapter set, for soft close		055.3043.073	
Set consisting	of:	055.3043.073	Nr.
	Adapter, for soft close, exterior door, steel, zinc-plated	1	055.0133.101
	Adapter, for soft close, interior door, steel, zinc-plated	1	055.0128.101
<b>©</b>	Rounded head screw, M4x8 mm, steel, zinc-plated	6	759.0408.108
	Fillister head screw, 4x16 mm, steel, zinc-plated	8	600.0000.166
	Rubber buffer, plastic, grey	1	025.0107.001

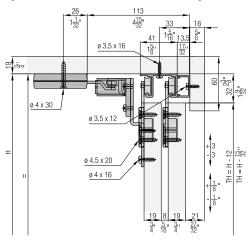
#### **Accessories**

	Nr.
Clip-on component, for wooden panel, every 500 mm (1'7 11/16"), aluminum, pre-drilled	056.3039.001
Intermediate stop set, for 3 doors	056.3035.071

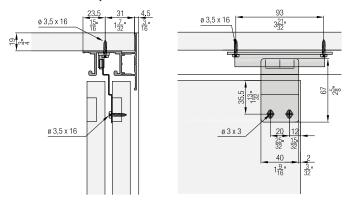
#### **Calculations**



#### Optional: Installation with wooden panel

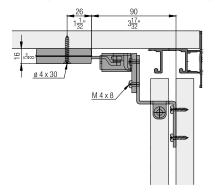


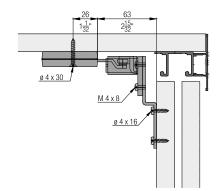
#### Intermediate stop with 3 doors

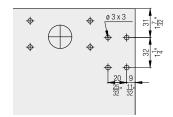


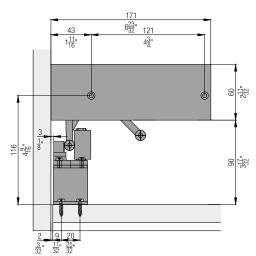
#### Hawa Combino 35 H MS

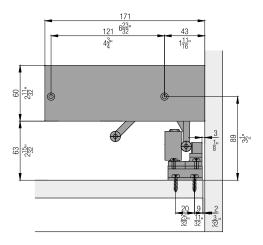
#### Soft close (only for system with 2 doors)











#### **Accessories**

- Straightening fitting from page 323Handle profiles from page 326
- Order overview soft close from page 328

#### Planning/execution

Further information about the product can be found on www.hawa.com.

#### Fitting for 2-3 bottom-running wooden doors up to 35 kg (77 lbs.) with screwed on running track. Soft close optional. Design Forslide.

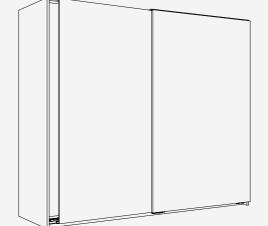
#### **Product highlights**

**Comfort** 

High operating convenience thanks to proven running system and optional soft closing technology

Productivity

No cabinet processing, high degree of pre-assembly and access from the front for easy, quick installation



#### **Technical specifications**

Max. 35 kg (77 lbs.)

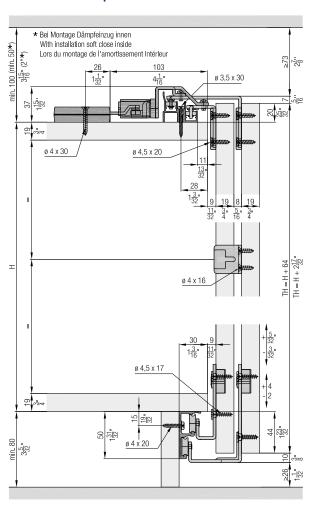
Max.

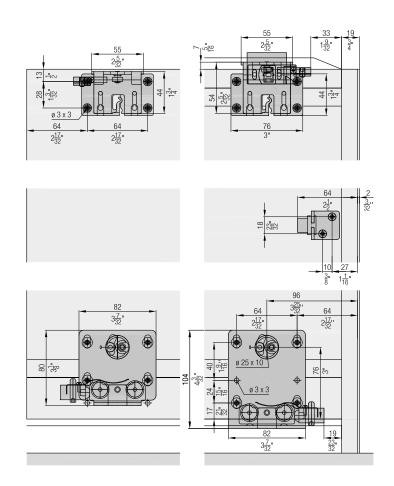
Max.

2200 mm (7'2 5/8")

 $\leftarrow \rightarrow$  $\rightarrow \, \, \Big[ ($  1200 mm (3'11 1/4'') 19 mm (3/4")

#### **Installation examples**





#### Set for 2 wooden doors

			Nr.
Hawa Combino 35 H FS, for 2 doors			056.3182.073
Hawa Combino 35 H FS, for 3 doors		056.3182.074	
	173	)74	
	3182.0	3182.0	Nr.

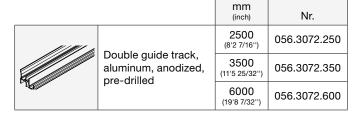
Set	consisting	of:
Jet	Consisting	UI.

Set consisting	of:	056.3182.	056.3182.	Nr.
	Running gear, einerior door, steel, zinc-plated	2	4	056.3187.171
	Running gear, exterior door, steel, zinc-plated	2	2	056.3188.171
	Guide bracket, interior door, steel, zinc-plated	2	4	055.3107.171
[]]	Guide bracket, exterior door, steel, zinc-plated	2	2	055.3108.171
10 To	Guide bracket housing, plastic, anthracite	4	6	053.3064.001
6	Stopper, plastic, gray	2	1	056.3189.071
	Stopper, with retention spring, plastic, gray	2	3	056.3189.072
	Stopper guide, plastic, gray	4	4	040.3079.074
***	Door follower, with 2 doors, steel, zinc-plated	1		055.3124.071
	Washer-and-screw assembly, 4.5x17 mm, steel, zinc-plated	16	24	055.0100.101
	Countersunk head screw, 4.5x20 mm, steel, zinc-plated	16	24	600.0000.167
	Buffer, with adhesive, 3-piece set		1	061.3083.050
	Door follower, with 3 doors, steel, zinc-plated		2	055.3126.171
	Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated		2	600.0000.328

#### **Running tracks**

		mm (inch)	Nr.	
	Barble arrive barb	2500 (8'2 7/16'')	056.3184.250	
	Double running track, aluminum, anodized, pre-drilled	3500 (11'5 25/32'')	056.3184.350	
	pre dillied	6000 (19'8 7/32'')	056.3184.600	

#### **Guide tracks**



#### **Panels**

		mm (inch)	Nr.	
		2500 (8'2 7/16'')	055.3130.250	
	Cover panel, alu- minum, anodized	3500 (11'5 25/32'')	055.3130.350	
		6000 (19'8 7/32'')	055.3130.600	

## Soft close (installation outside) (only for system with 2 doors) Adapter soft close (installation outside) must be ordered separately

			Nr.
Soft close, 18–40 kg (40–88 lbs.), with narrow follower, 2 pieces			055.3091.074
Set consisting	of:	055.3091.074	Nr.
	Soft close, left, 18–40 kg (40–88 lbs.)	1	055.3090.073
	Soft close, right, 18–40 kg (40–88 lbs.)	1	055.3090.074
	Follower, for soft close, right, plastic, gray	1	055.3041.071
	Follower, for soft close, left, plastic, gray	1	055.3041.072
	Fillister head screw, 4x16 mm, steel, zinc-plated	4	600.0000.166
	Countersunk head screw, 4x30 mm, steel, zinc-plated	4	600.0000.439

## Adapter soft close (installation outside) for No. 055.3091.074

			Nr.
Adapter set, for	soft close		055.3129.071
Set consisting	of:	055.3129.071	Nr.
i ka	Adapter, for soft close, interior door, top, steel, zinc-plated	1	055.0211.101
i ka	Adapter, for soft close, exterior door, top, steel, zinc-plated	1	055.0212.101
<b>**</b>	Rounded head screw, M4x8 mm, steel, zinc-plated	4	759.0408.108
	Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated	4	600.0000.328

## Soft close (installation inside) (only for system with 2 doors)

	Nr.
Soft close, 18–40 kg (40–88 lbs.), with wide follower, 2 pieces	055.3091.073

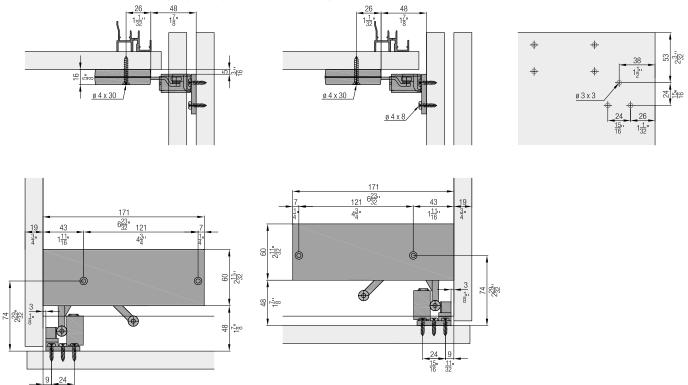
Set consisting	of:	055.3091.073	Nr.
	Soft close, left, 18–40 kg (40–88 lbs.)	1	055.3090.073
	Soft close, right, 18–40 kg (40–88 lbs.)	1	055.3090.074
	Follower, for soft close, right, plastic, gray	1	055.3040.071
	Follower, for soft close, left, plastic, gray	1	055.3040.072
	Fillister head screw, 4x16 mm, steel, zinc-plated	6	600.0000.166
	Countersunk head screw, 4x30 mm, steel, zinc-plated	4	600.0000.439

## **Accessories**

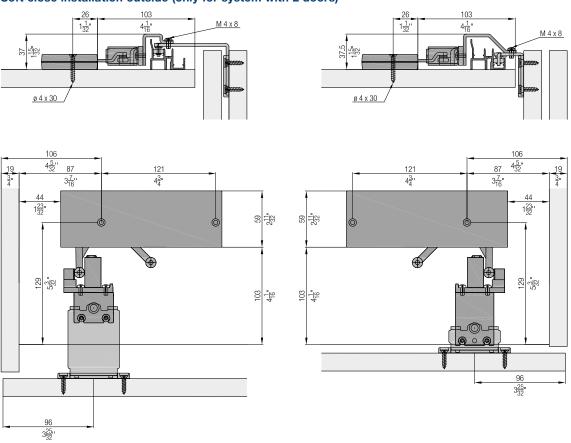
	Nr.
Intermediate stop set, for 3 doors	055.3128.071

## Hawa Combino 35 H FS

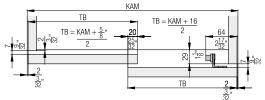
## Soft close installation inside (only for system with 2 doors)

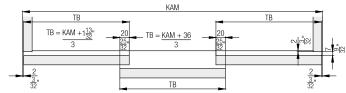


## Soft close installation outside (only for system with 2 doors)

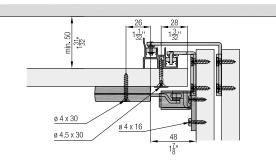


## **Calculations**

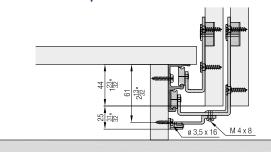


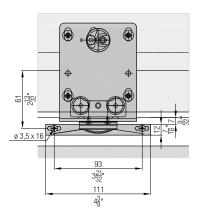


## Optional: Guide track installation from below

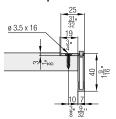


## Intermediate stop with 3 doors





## Handle profile



## Accessories

- Straightening fitting from page 323
- Handle profiles from page 326
- Order overview soft close from page 328

## Planning/execution

Further information about the product can be found on www.hawa.com.

## Fitting for 2–3 bottom-running wooden doors (19/25 mm) up to 50 kg (110 lbs.) with screwed on running track and integrated soft close. Design Mixslide

## **Product highlights**

Comfort Sophisticated soft closing system and innovation

arrangement of the components for very easy

operation

Aesthetics Bottom-running system that supports the entire door

weight on the base makes cabinet designs with thin

materials possible

## **Technical specifications**

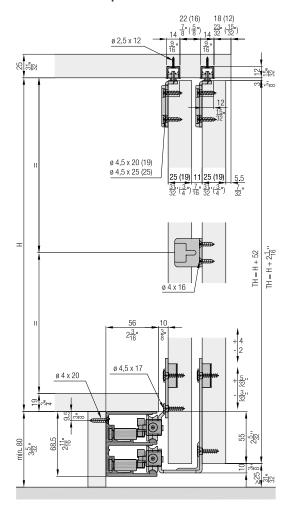
Max. 50 kg (110 lbs.)

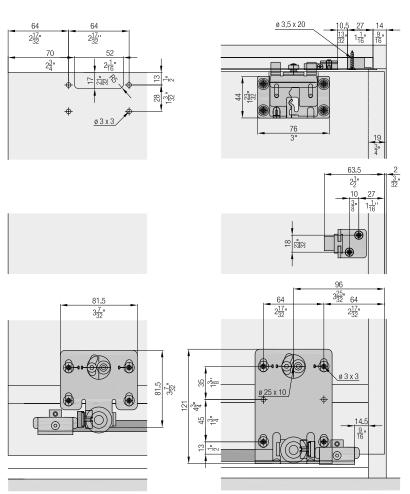
↑ Max. 2400 mm (7'10 7/16'')

↔ Max. 1400 mm (4'7 1/8'')

↑ 19/25 mm (3/4'' or 31/32'')







## Set for 2 or 3 wooden doors, 19 mm (3/4")

## No. Hawa Combino 50 H MS, door thickness 19 mm (3/4"), for 2 doors Hawa Combino 50 H MS, door thickness 19 mm (3/4"), for 3 doors 055.3199.073

Set consisting	of:	055.3199.071	055.3199.073	No.
0.00 · 0.00	Running gear, einerior door, steel, zinc-plated	2	4	055.3169.071
	Running gear, exterior door, 19 mm (3/4"), steel, zinc-plated	2	2	055.3113.175
	Guide bracket, steel, zinc-plated	4	6	055.3059.171
En Mag	Guide bracket housing, plastic, anthracite	4	6	055.0282.001
	Anti-derailment device, plastic, red	4	6	055.0186.001
	Stopper, plastic, gray	4	4	055.3167.071
	Retention spring for stopper, plastic, gray	2	3	055.0204.001
	Stopper guide, plastic, gray	4	4	040.3079.074
	Door follower, with 2 doors, steel, zinc-plated	1		055.3124.071
	Track end piece, plastic, gray, 31 mm (1 7/32")	3	4	040.3083.002
	Track end piece, plastic, gray, 22 mm (7/8")	1		040.3083.003
	Washer-and-screw assembly, 4.5x17 mm, steel, zinc-plated	16	24	055.0100.101
	Countersunk head screw, 4.5x20 mm, steel, zinc-plated	16	24	600.0000.167
	Countersunk head screw, 3.5x20 mm, steel, zinc-plated	4	4	766.5035.120
<b>90</b>	Door follower, with 3 doors, 2-piece set, steel, zinc-plated		1	056.3095.171
	Buffer, with adhesive, 2-piece set		1	053.3364.051

## Set for 2 or 3 wooden doors, 25 mm (31/32")

	No.
Hawa Combino 50 H MS, door thickness 25 mm (31/32"), for 2 doors	055.3199.072
Hawa Combino 50 H MS, door thickness 25 mm (31/32"), for 3 doors	055.3199.074

Set consisting	of:	055.3199.072	055.3199.074	No.
	Running gear, einerior door, steel, zinc-plated	2	4	055.3169.071
	Running gear, exterior door, 25 mm (31/32"), steel, zinc-plated	2	2	055.3114.175
	Guide bracket, steel, zinc-plated	4	6	055.3059.171
Pallad	Guide bracket housing, plastic, anthracite	4	6	055.0282.001
9	Anti-derailment device, plastic, red	4	6	055.0186.001
	Stopper, plastic, gray	4	4	055.3167.071
	Retention spring for stopper, plastic, gray	2	3	055.0204.001
	Stopper guide, plastic, gray	4	4	040.3079.074
	Door follower, with 2 doors, steel, zinc-plated	1		055.3124.071
	Track end piece, plastic, gray, 31 mm (1 7/32")	3	4	040.3083.002
	Track end piece, plastic, gray, 22 mm (7/8")	1		040.3083.003
<b>(6)</b>	Washer-and-screw assembly, 4.5x17 mm, steel, zinc-plated	16	24	055.0100.101
	Countersunk head screw, 4.5x25 mm, steel, zinc-plated	16	24	766.5045.125
	Countersunk head screw, 3.5x20 mm, steel, zinc-plated	4	4	766.5035.120
	Door follower, with 3 doors, 2-piece set, steel, zinc-plated		1	056.3095.171
	Buffer, with adhesive, 2-piece set		1	053.3364.051

## **Running tracks**

### mm No. (inch) 2500 055.3160.250 (8'2 7/16'') Double running track, aluminum, anodized, 3500 (11'5 25/32'') 055.3160.350 pre-drilled, for soft close 6000 055.3160.600 (19'8 7/32'')

## Soft close

	No.
Hawa Combino 50 H MS/FS, up to 50 kg (110 lbs.), 2 pieces	055.3215.071
Hawa Combino 50 H MS/FS, up to 50 kg (110 lbs.), 4 pieces	055.3215.072

## **Guide tracks**

	(inch)	No.
	2500 (8'2 7/16'')	056.3079.250
Guide track, alu- minum, pre-drilled	3500 (11'5 25/32'')	056.3079.350
	6000 (19'8 7/32'')	056.3079.600

Set consisting of:		055.3215	055.3215	No.
	Soft close, left, up to 50 kg (110 lbs.)	1	2	055.3166.072
	Soft close, right, up to 50 kg (110 lbs.)	1	2	055.3166.071
	Activator soft close	2	4	055.3165.071
	Stopper extension, plastic, gray	2		055.3168.071
*MININ	Thread-cutting head screw, M4x8 mm, steel, zinc-plated	2	4	600.0000.344

## Stopper extension

## For use without soft close order 4 pieces

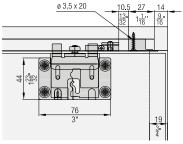
	No.
Stopper extension, plastic, gray	055.3168.071

## **Accessories**

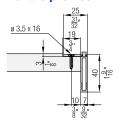
	No.
Drilling and milling jig, for processing guide brackets, wood	055.3099.001

## Track end piece

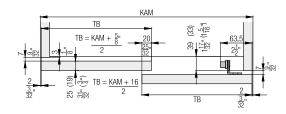


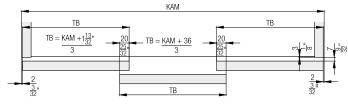


## Handle profiles



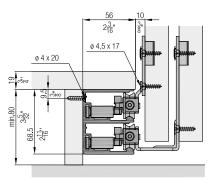
## **Calculations**

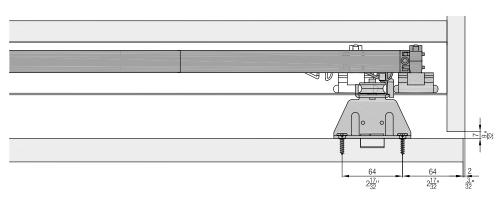




## Soft close







## **Accessories**

- Straightening fitting from page 323Handle profiles from page 326
- Order overview soft close from page 328

## Planning/execution

Further information about the product can be found on www.hawa.com.

## Fitting for 2–3 bottom-running wooden doors (19/25 mm) up to 50 kg (110 lbs.) with screwed on running track. Design Mixslide without soft close

## **Product highlights**

Aesthetics Bottom-running system that supports the entire door

weight on the base makes cabinet designs with thin

materials possible

Comfort Smooth, silent running with Hawa Comfort roller

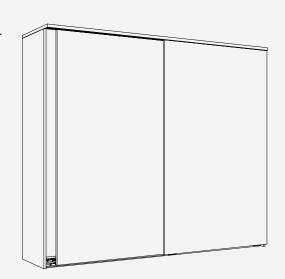
## **Technical specifications**

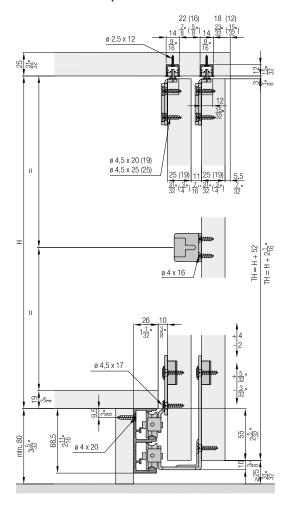
Max. 50 kg (110 lbs.)

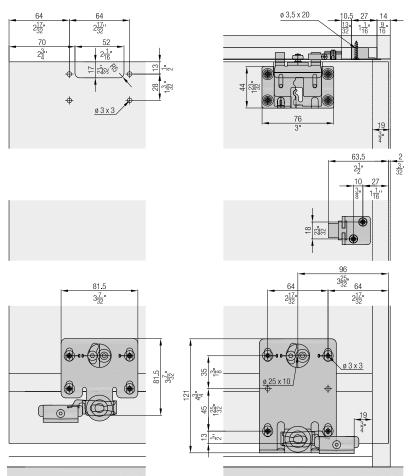
↑ Max. 2400 mm (7'10 7/16'')

★ Max. 1400 mm (4'7 1/8'')

↑ 19/25 mm (3/4'' or 31/32'')







## Set for 2 or 3 wooden doors, 19 mm (3/4")

	No.
Hawa Combino 50 H MS, door thickness 19 mm (3/4"), for 2 doors	055.3199.071
Hawa Combino 50 H MS, door thickness 19 mm (3/4''), for 3 doors	055.3199.073

Set consisting	of:	055.3199.071	055.3199.073	No.
	Running gear, einerior door, steel, zinc-plated	2	4	055.3169.071
	Running gear, exterior door, 19 mm (3/4"), steel, zinc-plated	2	2	055.3113.175
	Guide bracket, steel, zinc-plated	4	6	055.3059.171
Callad	Guide bracket housing, plastic, anthracite	4	6	055.0282.001
9	Anti-derailment device, plastic, red	4	6	055.0186.001
	Stopper, plastic, gray	4	4	055.3167.071
	Retention spring for stopper, plastic, gray	2	3	055.0204.001
	Stopper guide, plastic, gray	4	4	040.3079.074
	Door follower, with 2 doors, steel, zinc-plated	1		055.3124.071
	Track end piece, plastic, gray, 31 mm (1 7/32")	3	4	040.3083.002
	Track end piece, plastic, gray, 22 mm (7/8")	1		040.3083.003
	Washer-and-screw assembly, 4.5x17 mm, steel, zinc-plated	16	24	055.0100.101
	Countersunk head screw, 4.5x20 mm, steel, zinc-plated	16	24	600.0000.167
	Countersunk head screw, 3.5x20 mm, steel, zinc-plated	4	4	766.5035.120
<b>90</b>	Door follower, with 3 doors, 2-piece set, steel, zinc-plated		1	056.3095.171
	Buffer, with adhesive, 2-piece set		1	053.3364.051

## Set for 2 or 3 wooden doors, 25 mm (31/32")

	No.
Hawa Combino 50 H MS, door thickness 25 mm (31/32"), for 2 doors	055.3199.072
Hawa Combino 50 H MS, door thickness 25 mm (31/32"), for 3 doors	055.3199.074

	. ,			
Set consisting	of:	055.3199.072	055.3199.074	No.
	Running gear, einerior door, steel, zinc-plated	2	4	055.3169.071
والمالة	Running gear, exterior door, 25 mm (31/32''), steel, zinc-plated	2	2	055.3114.175
	Guide bracket, steel, zinc-plated	4	6	055.3059.171
Endad	Guide bracket housing, plastic, anthracite	4	6	055.0282.001
	Anti-derailment device, plastic, red	4	6	055.0186.001
	Stopper, plastic, gray	4	4	055.3167.071
	Retention spring for stopper, plastic, gray	2	3	055.0204.001
<b>S</b>	Stopper guide, plastic, gray	4	4	040.3079.074
	Door follower, with 2 doors, steel, zinc-plated	1		055.3124.071
	Track end piece, plastic, gray, 31 mm (1 7/32")	3	4	040.3083.002
	Track end piece, plastic, gray, 22 mm (7/8")	1		040.3083.003
<b>**</b>	Washer-and-screw assembly, 4.5x17 mm, steel, zinc-plated	16	24	055.0100.101
	Countersunk head screw, 4.5x25 mm, steel, zinc-plated	16	24	766.5045.125
	Countersunk head screw, 3.5x20 mm, steel, zinc-plated	4	4	766.5035.120
	Door follower, with 3 doors, 2-piece set, steel, zinc-plated		1	056.3095.171
	Buffer, with adhesive, 2-piece set		1	053.3364.051

## **Running tracks**

## Double running track, aluminum, anodized, pre-drilled | Double running track, aluminum, anodized, pre-drilled | 0.055.3161.350 | 0.055.3161.350 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.600 | 0.055.3161.6

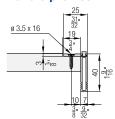
## **Accessories**

		NO.
<b>*</b> ***********************************	Intermediate stop set, for 3 doors	055.3218.071
	Drilling and milling jig, for processing guide brackets, wood	055.3099.001

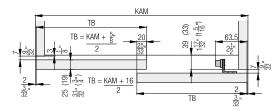
## **Guide tracks**

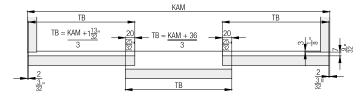
		mm (inch)	No.
	O ide basel	2500 (8'2 7/16'')	056.3079.250
	Guide track, aluminum, pre-drilled	3500 (11'5 25/32'')	056.3079.350
	pre-unileu	6000 (19'8 7/32'')	056.3079.600

## Handle profiles

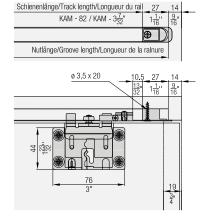


## **Calculations**

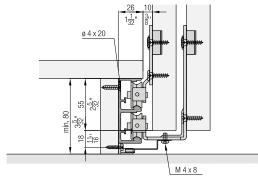


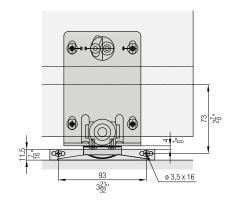


## Track end piece



## Intermediate stop with 3 doors





## Accessories

- Straightening fitting from page 323
- Handle profiles from page 326

## Planning/execution

Further information about the product can be found on www.hawa.com.

## Fitting for 2–3 bottom-running wooden doors (19/25 mm) up to 50 kg (110 lbs.) with screwed on running track and integrated soft close. Design Forslide.

## **Product highlights**

Comfort Sophisticated soft closing system and innovation

arrangement of the components for very easy

operation

Aesthetics Bottom-running system that supports the entire door

weight on the base makes cabinet designs with thin

materials possible

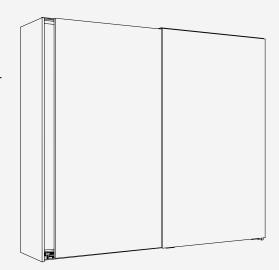
## **Technical specifications**

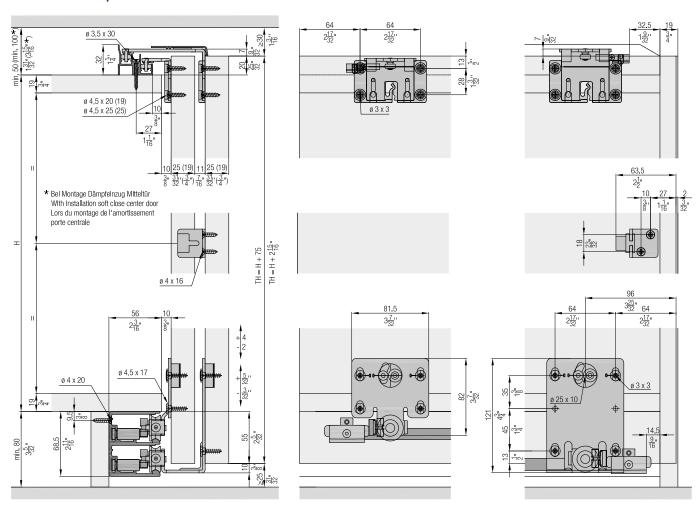
Max. 50 kg (110 lbs.)

↑ Max. 2400 mm (7'10 7/16'')

↔ Max. 1400 mm (4'7 1/8'')

↑ 19/25 mm (3/4'' or 31/32'')





## Set for 2 or 3 wooden doors, 19 mm (3/4")

	No.
Hawa Combino 50 H FS, door thickness 19 mm (3/4"), for 2 doors	055.3200.071
Hawa Combino 50 H FS, door thickness 19 mm (3/4"), for 3 doors	055.3200.073

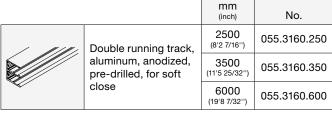
Set consisting	of:	055.3200.071	055.3200.073	No.
8. <b>20.</b> 0	Running gear, einerior door, steel, zinc-plated	2	4	055.3169.071
	Running gear, exterior door, 19 mm (3/4"), steel, zinc-plated	2	2	055.3113.175
	Guide bracket, interior door, steel, zinc-plated	2	4	055.3107.171
No.	Guide bracket, exterior door, 19 mm (3/4"), steel, zinc-plated	2	2	055.3109.171
Callad	Guide bracket housing, plastic, anthracite	4	6	055.0282.001
	Stopper, plastic, gray	4	4	055.3167.071
	Retention spring for stopper, plastic, gray	2	3	055.0204.001
	Stopper guide, plastic, gray	4	4	040.3079.074
	Door follower, with 2 doors, steel, zinc-plated	1		055.3124.071
	Washer-and-screw assembly, 4.5x17 mm, steel, zinc-plated	16	24	055.0100.101
	Countersunk head screw, 4.5x20 mm, steel, zinc-plated	16	24	600.0000.167
	Door follower, with 3 doors, steel, zinc-plated		2	055.3126.171
	Buffer, with adhesive, 2-piece set		1	053.3364.051
	Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated		2	600.0000.328

## Set for 2 or 3 wooden doors, 25 mm (31/32")

	No.
Hawa Combino 50 H FS, door thickness 25 mm (31/32"), for 2 doors	055.3200.072
Hawa Combino 50 H FS, door thickness 25 mm (31/32"), for 3 doors	055.3200.074

Set consisting	of:	055.3200.072	055.3200.074	No.
	Running gear, einerior door, steel, zinc-plated	2	4	055.3169.071
والاله	Running gear, exterior door, 25 mm (31/32''), steel, zinc-plated	2	2	055.3114.175
	Guide bracket, interior door, steel, zinc-plated	2	4	055.3107.171
Te i	Guide bracket, exterior door, 25 mm (31/32"), steel, zinc-plated	2	2	055.3110.171
Captag	Guide bracket housing, plastic, anthracite	4	6	055.0282.001
	Stopper, plastic, gray	4	4	055.3167.071
	Retention spring for stopper, plastic, gray	2	3	055.0204.001
	Stopper guide, plastic, gray	4	4	040.3079.074
	Door follower, with 2 doors, steel, zinc-plated	1		055.3124.071
	Washer-and-screw assembly, 4.5x17 mm, steel, zinc-plated	16	24	055.0100.101
	Countersunk head screw, 4.5x25 mm, steel, zinc-plated	16	24	766.5045.125
	Door follower, with 3 doors, steel, zinc-plated		2	055.3126.171
	Buffer, with adhesive, 2-piece set		1	053.3364.051
	Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated		2	600.0000.328

## **Running tracks**



## Guide tracks

		mm (inch)	No.
	D. H ida kard	2500 (8'2 7/16'')	056.3072.250
	Double guide track, aluminum, anodized, pre-drilled	3500 (11'5 25/32'')	056.3072.350
		6000 (19'8 7/32'')	056.3072.600

## Stopper extension For use without soft close order 4 pieces

	No.
Stopper extension, plastic, gray	055.3168.071

## **Panels**

		mm (inch)	No.
		2500 (8'2 7/16'')	055.3130.250
	Cover panel, aluminum, anodized	3500 (11'5 25/32'')	055.3130.350
		6000 (19'8 7/32'')	055.3130.600

## Soft close

	No.
Hawa Combino 50 H MS/FS, up to 50 kg (110 lbs.), 2 pieces	055.3215.071
Hawa Combino 50 H MS/FS, up to 50 kg (110 lbs.), 4 pieces	055.3215.072

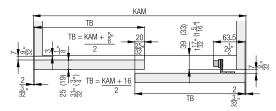
Set consisting	of:	055.3215.071	055.3215.072	No.
	Soft close, left, up to 50 kg (110 lbs.)	1	2	055.3166.072
	Soft close, right, up to 50 kg (110 lbs.)	1	2	055.3166.071
	Activator soft close	2	4	055.3165.071
	Stopper extension, plastic, gray	2		055.3168.071
*Magain	Thread-cutting head screw, M4x8 mm, steel, zinc-plated	2	4	600.0000.344

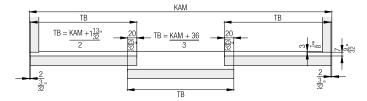
## Soft close center door

	No.
Hawa Combino 50 H FS, center door	055.3216.071

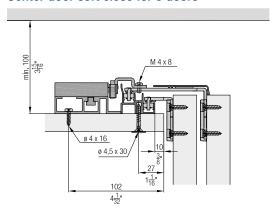
Set consisting	of:	055.3216.071	No.
	Soft close, center door	1	055.3193.071
	Activator, center door soft close	1	055.3195.071
FI .	Safety device for guide bracket, plastic, anthracite	1	053.3099.001
00	Rubber buffer, plastic, transparent	2	055.0318.001
	Fillister head screw, 4x16 mm, steel, zinc-plated	2	600.0000.166
	Countersunk head screw, 4.5x20 mm, steel, zinc-plated	1	600.0000.167
<b>®</b>	Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated	2	762.7009.100

## **Calculations**

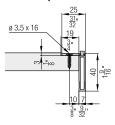




## Center door soft close for 3 doors

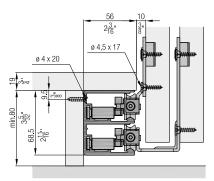


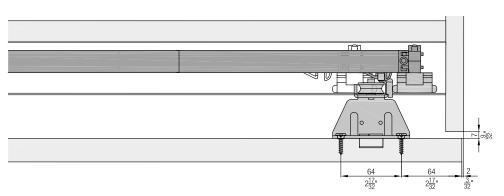
## Handle profiles



## Soft close







## **Accessories**

- Straightening fitting from page 323Handle profiles from page 326
- Order overview soft close from page 328

## Planning/execution

Further information about the product can be found on www.hawa.com.

## Fitting for 2–3 bottom-running wooden doors (19/25 mm) up to 50 kg (110 lbs.) with screwed on running track. Design Forslide without soft close

## **Product highlights**

Aesthetics Bottom-running system that supports the entire door

weight on the base makes cabinet designs with thin

materials possible

Comfort Smooth, silent running with Hawa Comfort roller

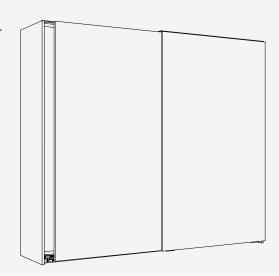
## **Technical specifications**

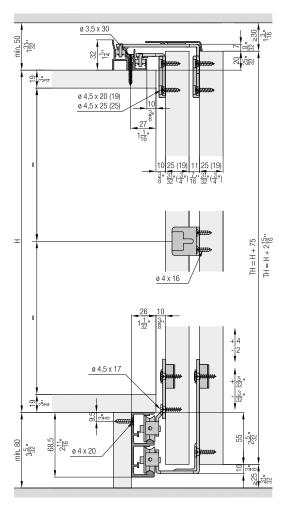
Max. 50 kg (110 lbs.)

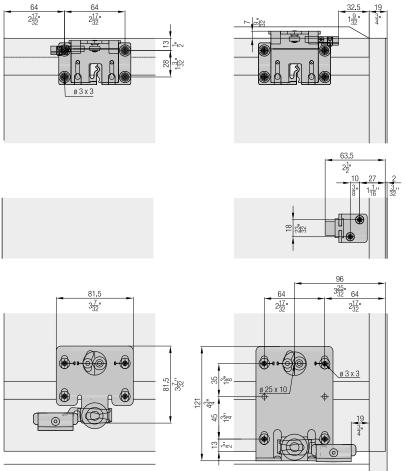
↑ Max. 2400 mm (7'10 7/16'')

★ Max. 1400 mm (4'7 1/8'')

↑ 19/25 mm (3/4'' or 31/32'')







## Set for 2 or 3 wooden doors, 19 mm (3/4")

	No.
Hawa Combino 50 H FS, door thickness 19 mm (3/4"), for 2 doors	055.3200.071
Hawa Combino 50 H FS, door thickness 19 mm (3/4"), for 3 doors	055.3200.073

Set consisting	of:	055.3200.071	055.3200.073	No.
6 - 3 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5	Running gear, einerior door, steel, zinc-plated	2	4	055.3169.071
	Running gear, exterior door, 19 mm (3/4"), steel, zinc-plated	2	2	055.3113.175
	Guide bracket, interior door, steel, zinc-plated	2	4	055.3107.171
Te i	Guide bracket, exterior door, 19 mm (3/4"), steel, zinc-plated	2	2	055.3109.171
Callad	Guide bracket housing, plastic, anthracite	4	6	055.0282.001
	Stopper, plastic, gray	4	4	055.3167.071
	Retention spring for stopper, plastic, gray	2	3	055.0204.001
	Stopper guide, plastic, gray	4	4	040.3079.074
	Door follower, with 2 doors, steel, zinc-plated	1		055.3124.071
<b>(6)</b>	Washer-and-screw assembly, 4.5x17 mm, steel, zinc-plated	16	24	055.0100.101
	Countersunk head screw, 4.5x20 mm, steel, zinc-plated	16	24	600.0000.167
	Door follower, with 3 doors, steel, zinc-plated		2	055.3126.171
	Buffer, with adhesive, 2-piece set		1	053.3364.051
	Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated		2	600.0000.328

## Set for 2 or 3 wooden doors, 25 mm (31/32")

	No.
Hawa Combino 50 H FS, door thickness 25 mm (31/32"), for 2 doors	055.3200.072
Hawa Combino 50 H FS, door thickness 25 mm (31/32"), for 3 doors	055.3200.074

	, ,			
Set consisting	of:	055.3200.072	055.3200.074	No.
	Running gear, einerior door, steel, zinc-plated	2	4	055.3169.071
والمالة المالة ا	Running gear, exterior door, 25 mm (31/32''), steel, zinc-plated	2	2	055.3114.175
	Guide bracket, interior door, steel, zinc-plated	2	4	055.3107.171
The state of the s	Guide bracket, exterior door, 25 mm (31/32"), steel, zinc-plated	2	2	055.3110.171
Callad	Guide bracket housing, plastic, anthracite	4	6	055.0282.001
	Stopper, plastic, gray	4	4	055.3167.071
	Retention spring for stopper, plastic, gray	2	3	055.0204.001
	Stopper guide, plastic, gray	4	4	040.3079.074
	Door follower, with 2 doors, steel, zinc-plated	1		055.3124.071
	Washer-and-screw assembly, 4.5x17 mm, steel, zinc-plated	16	24	055.0100.101
	Countersunk head screw, 4.5x25 mm, steel, zinc-plated	16	24	766.5045.125
	Door follower, with 3 doors, steel, zinc-plated		2	055.3126.171
	Buffer, with adhesive, 2-piece set		1	053.3364.051
	Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated		2	600.0000.328

## **Running tracks**

## | Double running track, aluminum, anodized, pre-drilled | Double running track, aluminum, alumin

## **Panels**

		mm (inch)	No.
		2500 (8'2 7/16'')	055.3130.250
	Cover panel, alu- minum, anodized	3500 (11'5 25/32'')	055.3130.350
		6000 (19'8 7/32'')	055.3130.600

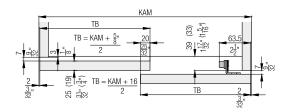
## **Guide tracks**

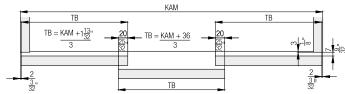
	mm (inch)	No.
Double guide track, aluminum, anodized, pre-drilled	2500 (8'2 7/16'')	056.3072.250
	3500 (11'5 25/32'')	056.3072.350
	6000 (19'8 7/32'')	056.3072.600

## **Accessories**

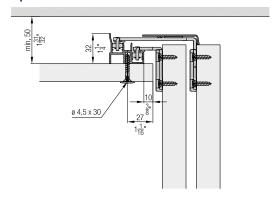
		No.
<b>&gt;&gt;</b> 0	Intermediate stop set, for 3 doors	055.3218.071

## Calculations

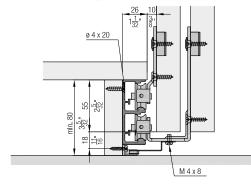


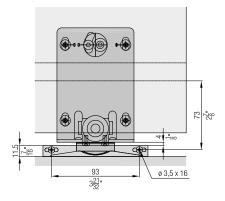


## Optional: Guide track installation from below

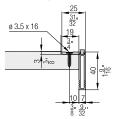


## Intermediate stop with 3 doors





## Handle profiles



## **Accessories**

- Straightening fitting from page 323
- Handle profiles from page 326

## Planning/execution

Further information about the product can be found on www.hawa.com.

## Fitting for 2–3 top-running wooden doors up to 65 kg (143 lbs.) with screwed on running track. Optional soft close integrated in track. Design Inslide top-running

## **Product highlights**

Comfort Smooth, silent running with Hawa Comfort roller

Comfort Sophisticated soft closing system and innovation

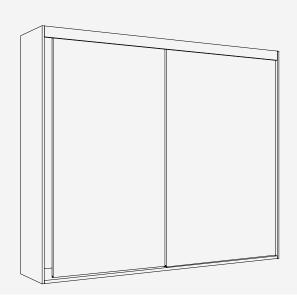
arrangement of the components for very easy

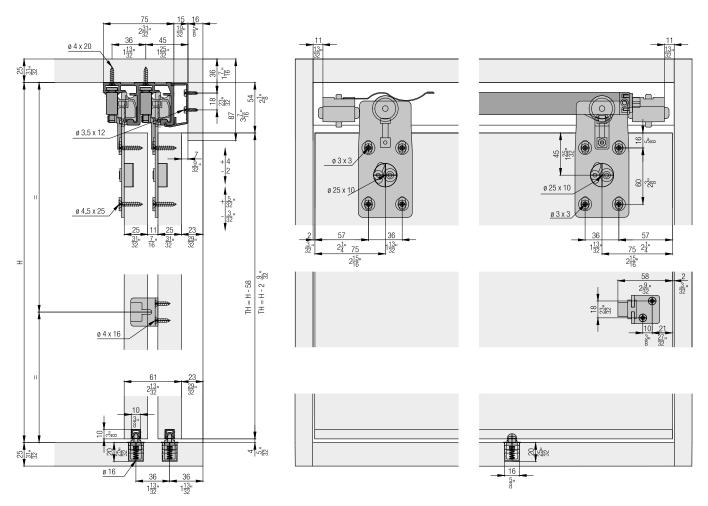
operation

## **Technical specifications**

Max. 65 kg (143 lbs.)
 ↓ Max. 2600 mm (8'6 3/8")
 ★ Max. 1400 mm (4'7 1/8")

→[]← Min. 25–40 mm (31/32" to 1 9/16")





## Set for 2 or 3 wooden doors

	Nr.
Hawa Combino 65 H IS, door thickness 25–40 mm (31/32"-1 9/16"), for 2 doors	055.3202.071
Hawa Combino 65 H IS, door thickness 25–40 mm (31/32"-1 9/16"), max. door width 1350 mm (4'5 5/32"), for 3 doors	055.3202.072

Set consisting	of:	055.3202.071	055.3202.072	Nr.
	Running gear, steel, zinc-plated	4	6	055.3152.071
	Bottom guide, plastic, gray	2	3	055.3081.071
	Stopper, plastic, gray	4	4	055.3153.071
	Retention spring for stopper, steel	2	3	055.3190.071
r Constant	Door follower, with 2 doors, steel, zinc-plated	1		055.3124.071
0	Centering disk, plastic, white	16	24	055.0110.001
	Countersunk head screw, 4.5x25 mm, steel, zinc-plated	16	24	766.5045.125
<b>®</b>	Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated	2	3	762.7009.100
	Buffer, with adhesive, 2-piece set		1	053.3364.051

## Track sets, 25 mm (31/32")

	Nr.
Hawa Combino 65 H IS, 2500 mm (8'2 7/16")	055.3208.071
Hawa Combino 65 H IS, 4000 mm (13'1 15/32'')	055.3208.072

Set consisting	of:	mm (inch)	055.3208.071	055.3208.072	Nr.
	Double running track, aluminum, anodized, pre-drilled	2500 (8'2 7/16'')	1		055.3143.250
	Guide track, plastic, gray, for glue fixing	2500 (8'2 7/16'')	1		055.3171.250
	Double running track, aluminum, anodized, pre-drilled	4000 (13'1 15/32'')		1	055.3143.400
	Guide track, plastic, gray, for glue fixing	1450 (4'9 3/32'')		3	055.3171.145

## Running tracks, from a door thickness of 28 mm (1 3/32")

	mm (inch)	Nr.	
Single running track,	2500 (8'2 7/16'')	055.3162.250	
aluminum, anodized, pre-drilled	4000 (13'1 15/32'')	055.3162.400	

## **Guide tracks**

		mm (inch)	Nr.
/ /////		2500 (8'2 7/16'')	055.3171.250
	Guide track, plastic, gray, for glue fixing	3500 (11'5 25/32'')	055.3171.350
		6000 (19'8 7/32'')	055.3171.600

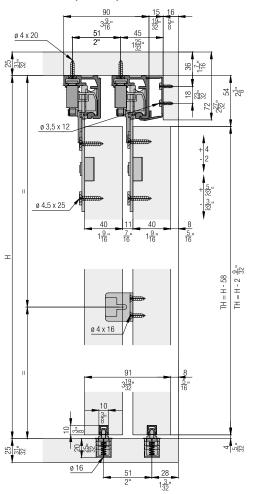
## Soft close For soft closing in opening and closing direction order 2 sets.

			Nr.
EKU Combino 6 up to 65 kg (143	•		055.3214.071
Set consisting of:		055.3214.071	Nr.
	Soft close, right, up to 65 kg (143 lbs.)	1	055.3149.071
	Soft close, left, up to 65 kg (143 lbs.)	1	055.3149.072
	Activator, for soft close	2	055.3156.071
*	Thread-cutting head screw, M4x8 mm, steel, zinc-plated	2	600.0000.344

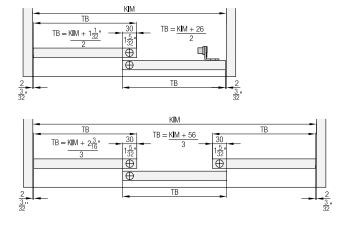
## **Accessories**

	Nr.
Door centering, for 2 doors, plastic, anthracite	053.3207.071
Clip-on component, for wooden panel, every 700–800 mm (2'3 9/16"–2'7 1/2"), aluminum, pre-drilled	055.3155.000

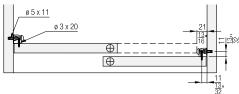
## Door 40 mm (1 9/16")



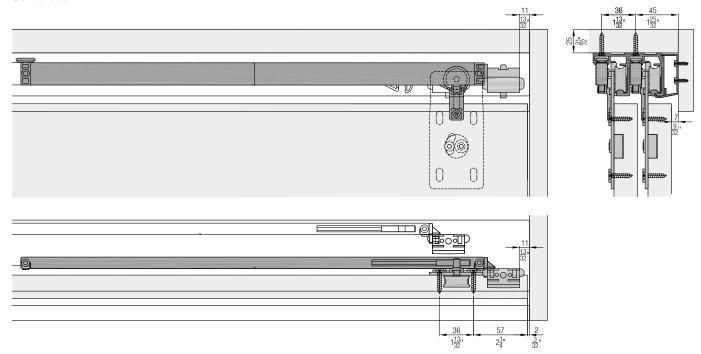
## **Calculations**



## **Door centering**



## Soft close



## Accessories

- Straightening fitting from page 323
- Order overview soft close from page 328

## Planning/execution

Further information about the product can be found on www.hawa.com.

## Fitting for 2–3 top-running wooden doors up to 65 kg (143 lbs.) with screwed on running track. Optional soft close integrated in track. Design Mixslide top-running.

## **Product highlights**

Comfort Smooth, silent running with Hawa Comfort roller

Comfort Sophisticated soft closing system and innovation

 $\underset{\cdot \cdot \cdot}{\text{arrangement of the components for very easy}}$ 

operation

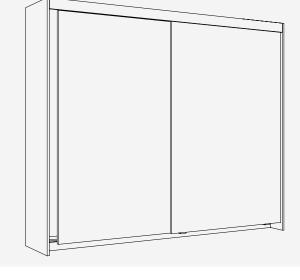
## **Technical specifications**

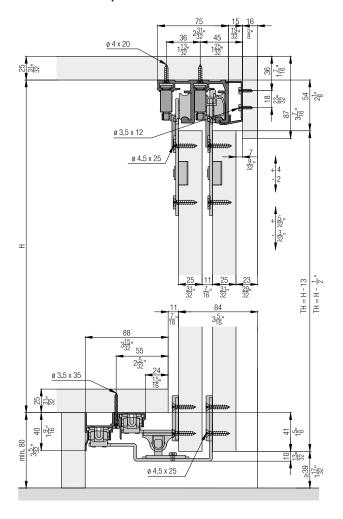
Max. 65 kg (143 lbs.)

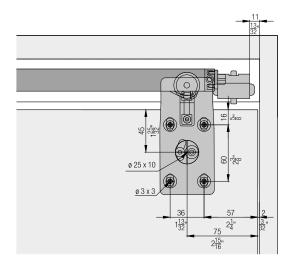
↑ Max. 2600 mm (8'6 3/8'')

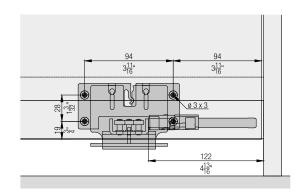
★ Max. 1400 mm (4'7 1/8'')

25 mm (31/32'')









## Set for 2 or 3 wooden doors

	No.
Hawa Combino 65 H MS, door thickness 25 mm (31/32"), for 2 doors	055.3203.071
Hawa Combino 65 H MS, door thickness 25 mm (31/32"), max. door width 1340 mm (4'3/4"), for 3 doors	055.3203.072

No.   No.	, ,,				
Guide bracket, interior door, steel, zinc-plated  Guide bracket, exterior door, 25 mm (31/32"), steel, zinc-plated  Guide bracket housing, plastic, anthracite  Stopper, plastic, gray  Activator, for door follower, steel, zinc-plated  Centering disk, plastic, white  Countersunk head screw, M4x8 mm, steel, zinc-plated  Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated  Thread-cutting rounded head screw, M4x6 mm, steel, zinc-plated  Buffer, with adhesive,  1 055.3384.051	Set consisting	of:	055.3203.071	055.3203.072	No.
door, steel, zinc-plated 2 4 055.3136.071  Guide bracket, exterior door, 25 mm (31/32"), steel, zinc-plated 2 2 2 055.3137.071  Guide bracket housing, plastic, anthracite 4 6 055.0237.001  Stopper, plastic, gray 4 4 055.3153.071  Retention spring for stopper, steel 2 3 055.3190.071  Stopper guide, plastic, gray 4 4 055.3135.071  Door follower, with soft close, plastic, gray 1 2 055.0268.001  Activator, for door follower, steel, zinc-plated 1 2 055.0238.101  Centering disk, plastic, white 1 2 055.0110.001  Countersunk head screw, 4.5x25 mm, steel, zinc-plated 1 2 762.7009.100  Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated 1 2 762.7009.107  Thread-cutting rounded head screw, M4x6 mm, steel, zinc-plated 1 2 762.7009.107  Thread-cutting countersunk head screw, M3x6 mm, steel, zinc-plated 2 4 600.0000.789  Buffer, with adhesive, 1 0553.3364.051			4	6	055.3152.071
door, 25 mm (31/32"), steel, zinc-plated  Guide bracket housing, plastic, anthracite  Stopper, plastic, gray  Retention spring for stopper, steel  Stopper guide, plastic, gray  Door follower, with soft close, plastic, gray  Activator, for door follower, steel, zinc-plated  Countersunk head screw, 4.5x25 mm, steel, zinc-plated  Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated  Thread-cutting rounded head screw, M4x6 mm, steel, zinc-plated  Characteristics and steel, zinc-plated  Thread-cutting countersunk head screw, M4x6 mm, steel, zinc-plated  Thread-cutting countersunk head screw, M4x6 mm, steel, zinc-plated  Thread-cutting countersunk head screw, M4x6 mm, steel, zinc-plated  Thread-cutting countersunk head screw, M3x6 mm, steel, zinc-plated  Buffer, with adhesive,			2	4	055.3136.071
Stopper, plastic, gray 4 4 055.3153.071  Retention spring for stopper, steel 2 3 055.3190.071  Stopper guide, plastic, gray 4 4 055.3135.071  Door follower, with soft close, plastic, gray 1 2 055.0268.001  Activator, for door follower, steel, zinc-plated 1 2 055.0238.101  Centering disk, plastic, white 1 2 055.0238.101  Countersunk head screw, 4.5x25 mm, steel, zinc-plated 1 2 766.5045.125  Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated 1 2 762.7009.100  Thread-cutting rounded head screw, M4x6 mm, steel, zinc-plated 1 2 762.7009.107  Thread-cutting countersunk head screw, M3x6 mm, steel, zinc-plated 2 4 600.0000.789  Buffer, with adhesive, 1 053.3364.051		door, 25 mm (31/32"),	2	2	055.3137.071
Retention spring for stopper, steel  Stopper guide, plastic, gray  Door follower, with soft close, plastic, gray  Activator, for door follower, steel, zinc-plated  Centering disk, plastic, white  Countersunk head screw, 4.5x25 mm, steel, zinc-plated  Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated  Thread-cutting rounded head screw, M4x6 mm, steel, zinc-plated  Thread-cutting countersunk head screw, M4x6 mm, steel, zinc-plated  Thread-cutting countersunk head screw, M4x6 mm, steel, zinc-plated  Thread-cutting countersunk head screw, M3x6 mm, steel, zinc-plated  Thread-cutting countersunk head screw, M3x6 mm, steel, zinc-plated  Buffer, with adhesive,  1 055.33364 051	E Mae	)	4	6	055.0237.001
Stopper guide, plastic, gray  Door follower, with soft close, plastic, gray  Activator, for door follower, steel, zinc-plated  Centering disk, plastic, white  Countersunk head screw, 4.5x25 mm, steel, zinc-plated  Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated  Thread-cutting rounded head screw, M4x6 mm, steel, zinc-plated  Thread-cutting countersunk head screw, M4x6 mm, steel, zinc-plated  Thread-cutting rounded head screw, M4x6 mm, steel, zinc-plated  Thread-cutting countersunk head screw, M3x6 mm, steel, zinc-plated  Thread-cutting countersunk head screw, M3x6 mm, steel, zinc-plated  Buffer, with adhesive,  Buffer, with adhesive,		Stopper, plastic, gray	4	4	055.3153.071
gray  Door follower, with soft close, plastic, gray  Activator, for door follower, steel, zinc-plated  Centering disk, plastic, white  Countersunk head screw, 4.5x25 mm, steel, zinc-plated  Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated  Thread-cutting rounded head screw, M4x6 mm, steel, zinc-plated  Thread-cutting rounded head screw, M4x6 mm, steel, zinc-plated  Thread-cutting countersunk head screw, M3x6 mm, steel, zinc-plated  Thread-cutting countersunk head screw, M3x6 mm, steel, zinc-plated  Buffer, with adhesive,  1 055.0268.001  2 055.0238.101  2 766.5045.125  2 4 600.0000.789			2	3	055.3190.071
close, plastic, gray  Activator, for door follower, steel, zinc-plated  Centering disk, plastic, white  Countersunk head screw, 4.5x25 mm, steel, zinc-plated  Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated  Thread-cutting rounded head screw, M4x6 mm, steel, zinc-plated  Thread-cutting countersunk head screw, M4x6 mm, steel, zinc-plated  Thread-cutting countersunk head screw, M3x6 mm, steel, zinc-plated  Buffer, with adhesive,  1 055.0238.101  2 055.0238.101  2 766.5045.125  2 600.0001		'' '	4	4	055.3135.071
follower, steel, zinc-plated  Centering disk, plastic, white  Countersunk head screw, 4.5x25 mm, steel, zinc-plated  Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated  Thread-cutting rounded head screw, M4x6 mm, steel, zinc-plated  Thread-cutting counter-sunk head screw, M3x6 mm, steel, zinc-plated  Buffer, with adhesive,  1 055.0238.101  2 055.0238.101  2 766.5045.125  762.7009.100  6 000.0000.789	Ash	I	1	2	055.0268.001
white  Countersunk head screw, 4.5x25 mm, steel, zinc-plated  Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated  Thread-cutting rounded head screw, M4x6 mm, steel, zinc-plated  Thread-cutting rounded head screw, M4x6 mm, steel, zinc-plated  Thread-cutting countersunk head screw, M3x6 mm, steel, zinc-plated  Buffer, with adhesive,  1 053 3364 051		follower, steel,	1	2	055.0238.101
screw, 4.5x25 mm, steel, zinc-plated  Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated  Thread-cutting rounded head screw, M4x6 mm, steel, zinc-plated  Thread-cutting rounded head screw, M4x6 mm, steel, zinc-plated  Thread-cutting counter-sunk head screw, M3x6 mm, steel, zinc-plated  Buffer, with adhesive,  1 053 3364 051	0		16	24	055.0110.001
head screw, M4x8 mm, steel, zinc-plated  Thread-cutting rounded head screw, M4x6 mm, steel, zinc-plated  Thread-cutting countersunk head screw, M3x6 mm, steel, zinc-plated  Buffer, with adhesive,		screw, 4.5x25 mm, steel,	32	48	766.5045.125
head screw, M4x6 mm, steel, zinc-plated  Thread-cutting countersunk head screw, M3x6 mm, steel, zinc-plated  Buffer, with adhesive,  1 053 3364 051	<b>©</b>	head screw, M4x8 mm,	2	3	762.7009.100
sunk head screw, M3x6 2 4 600.0000.789 mm, steel, zinc-plated  Buffer, with adhesive, 1 053 3364 051		head screw, M4x6 mm,	1	2	762.7009.107
		sunk head screw, M3x6	2	4	600.0000.789
				1	053.3364.051

## **Track sets**

	No.
Hawa Combino 65 H MS, 2500 mm (8'2 7/16")	055.3209.071
Hawa Combino 65 H MS, 4000 mm (13'1 15/32'')	055.3209.072

Set consisting	of:	mm (inch)	055.3209.071	055.3209.072	No.
	Double running track, aluminum, anodized, pre-drilled	2500 (8'2 7/16'')	1		055.3143.250
	Double guide track, aluminum, anodized, pre-drilled	2500 (8'2 7/16'')	1		055.3134.250
	Double running track, aluminum, anodized, pre-drilled	4000 (13'1 15/32'')		1	055.3143.400
	Double guide track, aluminum, anodized, pre-drilled	4000 (13'1 15/32'')		1	055.3134.400

## Soft close For soft closing in opening and closing direction order 2 sets.

	No.
Hawa Combino 65 H IS/MS, up to 65 kg (143 lbs.), 2 pieces	055.3214.071

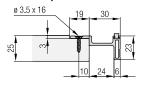
Set consisting	of:	055.3214.071	No.
	Soft close, right, up to 65 kg (143 lbs.)	1	055.3149.071
	Soft close, left, up to 65 kg (143 lbs.)	1	055.3149.072
	Activator, for soft close	2	055.3156.071
*	Thread-cutting head screw, M4x8 mm, steel, zinc-plated	2	600.0000.344

## Hawa Combino 65 H MS ol

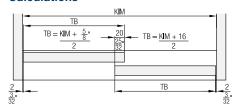
## **Accessories**

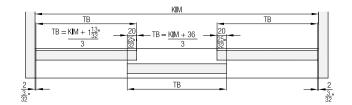
# Soft close for guide (recommended from a door ratio bigger than 1:3. Can only be used with a soft close.) Clip-on component, for wooden panel, every 700-800 mm (2'3 9/16"-2'7 1/2"), aluminum, pre-drilled

## Handle profile



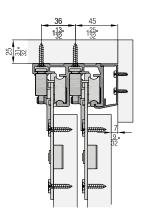
## **Calculations**

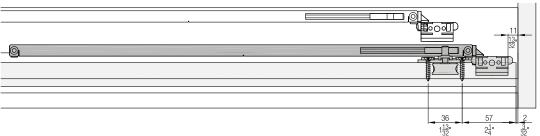




## Soft close







## **Accessories**

- Straightening fitting from page 323
- Handle profiles from page 326
- Order overview soft close from page 328

## Planning/execution

Further information about the product can be found on www.hawa.com.

## Fitting for 2–3 top-running wooden doors up to 65 kg (143 lbs.) with screwed on running track. Optional soft close integrated in track. Design Forslide top-running.

## **Product highlights**

**Comfort** ←

Smooth, silent running with Hawa Comfort roller and

guide with zero clearance

**☐** Comfort

Sophisticated soft close also for center doors and an innovative arrangement of the components make for

innovative arrangement of the components make

very easy operation

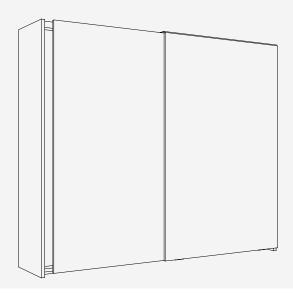
## **Technical specifications**

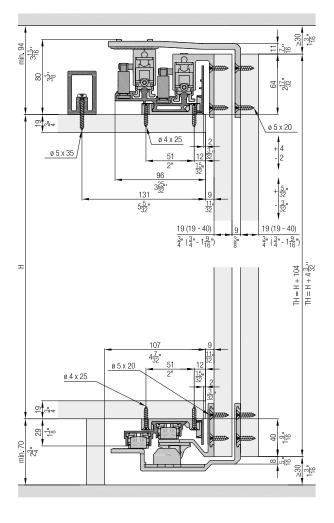
Max. 65 kg (143 lbs.)

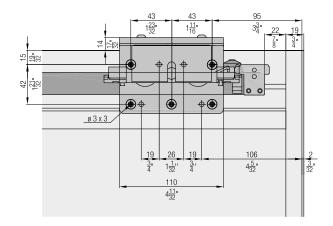
↑ Max. 2600 mm (8'6 3/8'')

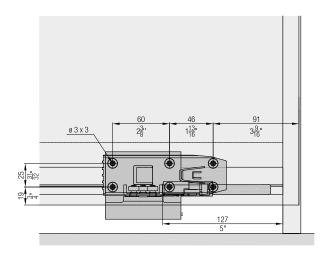
★ Max. 1400 mm (4'7 1/8'')

→[]← 19 – 40 mm (3/4" to 1 9/16")









## Set for 2 or 3 wooden doors

	No.
Hawa Combino 65 H FS ol, door thi 19–40 mm (3/4"–1 9/16"), for 2 door	1 055 3205 071
Hawa Combino 65 H FS ol, door thi 19–40 mm (3/4"-1 9/16"), max. door 1350 mm (4'5 5/32"), for 3 doors	

	02 ), 101 0 00015			
Set consisting	of:	055.3205.071	055.3205.072	No.
	Running gear, interior door, aluminum, anodized	2	4	055.3150.071
	Running gear bracket, exterior door, steel, zinc-plated	2	2	055.3159.071
	Running gear, exterior door, aluminum, anodized	2	2	055.3158.071
	Anti-derailment device, plastic, red	4	6	055.0279.001
	Guide bracket, interior door, aluminum, anodized	2	4	055.3178.071
	Guide bracket, exterior door, aluminum, anodized	2	2	055.3179.071
E PO III d	Guide plate, plastic, gray	4	6	055.0269.001
	Stopper, left, plastic, gray	2	2	055.3163.071
	Stopper, right, plastic, gray	2	2	055.3163.072
	Stopper guide, plastic, gray	4	4	055.3135.071
A STE	Door follower, with soft close, plastic, gray	1	2	055.0268.001
	Activator, for door follower, steel, zinc-plated	1	2	055.0259.101
	Rounded head screw, M5x16 mm, steel, zinc-plated	4	4	600.0000.782
	Countersunk head screw, 5x20 mm, steel, zinc-plated	42	62	600.0000.787
<b>©</b>	Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated	1	2	762.7009.100
***************************************	Thread-cutting head screw, M4x8 mm, steel, zinc-plated	4	6	600.0000.344
	Thread-cutting counter- sunk head screw, M3x6 mm, steel, zinc-plated	2	4	600.0000.789
	Buffer, with adhesive, 2-piece set		1	053.3364.051

## **Track sets**

	No.
Hawa Combino 65/80 H FS ol, 2500 mm (8'2 7/16")	055.3211.071
Hawa Combino 65/80 H FS ol, 4000 mm (13'1 15/32'')	055.3211.072

Set consisting	of:	mm (inch)	055.3211.071	055.3211.072	No.
	Double running track, aluminum, anodized	2500 (8'2 7/16'')	1		055.3183.250
	Double guide track, aluminum, anodized	2500 (8'2 7/16'')	1		055.3184.250
	Panel profile running track, aluminum, anodized	2500 (8'2 7/16'')	1		055.3181.250
	Panel profile guide track, aluminum, anodized	2500 (8'2 7/16'')	1		055.3182.250
	Panel profile cover, aluminum, anodized	1300 (4'3 3/16'')	1		055.3170.130
	Fixing adapter, zinc-plated		15	20	055.3180.071
	Drilling jig, plas anthracite	tic,	1	1	055.0316.001
<b>√</b>	Countersunk ho screw, 4x25 mr zinc-plated		60	80	766.5042.125
	Double running track, aluminum, anodized	4000 (13'1 15/32'')		1	055.3183.400
	Double guide track, aluminum, anodized	4000 (13'1 15/32'')		1	055.3184.400
	Panel profile running track, aluminum, anodized	4000 (13'1 15/32'')		1	055.3181.400
	Panel profile guide track, aluminum, anodized	4000 (13'1 15/32'')		1	055.3182.400
	Panel profile cover, aluminum, anodized	1600 (5'3")		1	055.3170.160

## Reinforcement profile

### 

## Soft close For soft closing in opening and closing direction order 2 sets.

	No.
Hawa Combino 65 H FS ol, up to 65 kg (143 lbs.), 2 pieces	055.3206.071

Set consisting	of:	055.3206.071	No.
	Soft close, right, up to 65 kg (143 lbs.)	1	055.3187.074
	Soft close, left, up to 65 kg (143 lbs.)	1	055.3187.073
	Activator, for soft close, plastic, gray	2	055.3186.071
<b>\(\rightarrow\)</b>	Thread-cutting rounded head screw, M4x20 mm, steel, zinc-plated	2	600.0000.783
	Thread-cutting countersunk head screw, M4x10 mm, steel, zinc-plated	2	600.0000.778

## Soft close center door

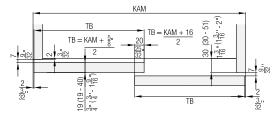
			No.
Hawa Combino	65/80 H FS ol, center door		055.3207.071
Set consisting	of:	055.3207.071	No.
	Soft close, center door	1	055.3197.071
	Activator, for soft close center door	1	055.3198.071
00	Rubber buffer, plastic, transparent	2	055.0318.001
	Thread-cutting rounded head screw, M4x10 mm,	1	600.0000.790

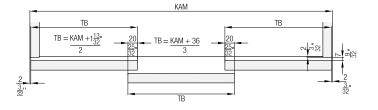
## **Accessories**

	NO.
Soft close for guide (recommended from a door ratio bigger than 1:3. Can only be used with a soft close.)	055.3219.051

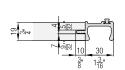
steel, zinc-plated

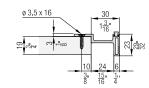
## **Calculations**

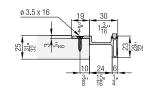


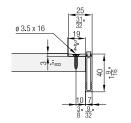


## Handle profiles

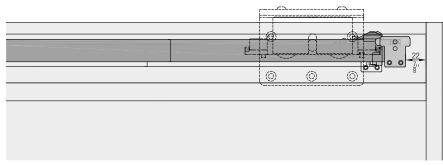


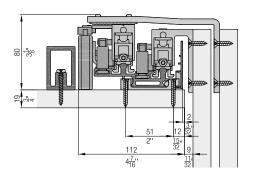


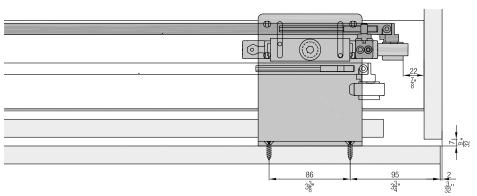




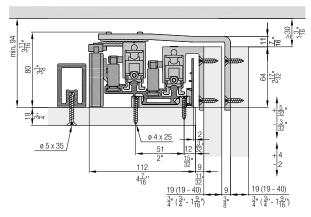
## Soft close







## Soft close center door



## Accessories

- Straightening fitting from page 323
  Handle profiles from page 326
  Order overview soft close from page 328

## Planning/execution

Further information about the product can be found on www.hawa.com.

## Fitting for 2–3 bottom-running wooden doors up to 65 kg (143 lbs.) with screwed on running track and wooden clip panel. Optional soft close integrated in track. Design Forslide bottom-running.

## **Product highlights**

Comfort

Sophisticated soft close also for center doors and an innovative arrangement of the components make for

very easy operation

Aesthetics

Bottom-running system that supports the entire door weight on the base makes cabinet designs with thin

materials possible

## **Technical specifications**

Max. 65 kg (143 lbs.)

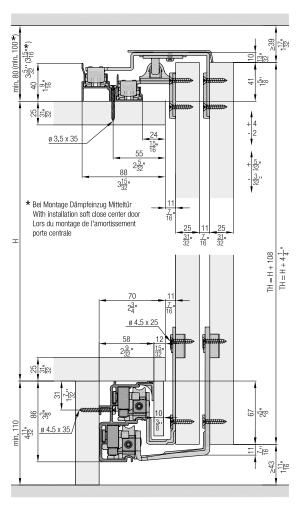
↑ Max.

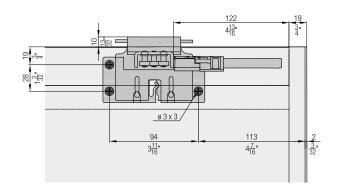
Max.

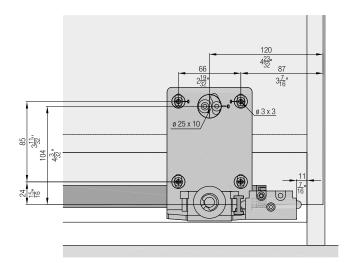
2600 mm (8'6 3/8'')

 $\stackrel{\leftarrow}{\longmapsto}$ 

1400 mm (4'7 1/8'') 25 mm (31/32'')







## Set for 2 or 3 wooden doors

	No.
Hawa Combino 65 H FS ul, for 2 doors	055.3204.071
Hawa Combino 65 H FS ul, max. door width 1350 mm (4'5 5/32"), for 3 doors	055.3204.072

1000 111111 (10 0)	52 ), 101 5 40018			
Set consisting	of:	055.3204.071	055.3204.072	No.
	Running gear, einerior door, steel, zinc-plated	2	4	055.3147.071
	Running gear, exterior door, steel, zinc-plated	2	2	055.3146.071
	Guide bracket, interior door, steel, zinc-plated	2	4	055.3136.071
	Guide bracket, exterior door, 25 mm (31/32"), steel, zinc-plated	2	2	055.3137.071
Paga e	Guide bracket housing, plastic, anthracite	4	6	055.0237.001
800	Stopper, plastic, gray	4	4	055.3145.071
	Retention spring for stopper, plastic, gray	2	3	055.0267.001
	Stopper guide, plastic, gray	4	4	055.3135.071
A STATE	Door follower, with soft close, plastic, gray	1	2	055.0268.001
	Activator, for door follower, steel, zinc-plated	1	2	055.0238.101
	Panel clip, plastic, gray	10	15	055.3071.001
<b>©</b>	Centering disk, plastic, white	16	24	055.0110.001
•	Countersunk head screw, 4.5x25 mm, steel, zinc-plated	32	48	766.5045.125
	Countersunk head screw, 3x10 mm, steel, zinc-plated	10	15	600.0000.395
	Thread-cutting rounded head screw, M4x6 mm, steel, zinc-plated	1	2	762.7009.107
	Thread-cutting counter- sunk head screw, M3x6 mm, steel, zinc-plated	2	4	600.0000.789
	Buffer, with adhesive, 2-piece set		1	053.3364.051

## **Track sets**

	No.
Hawa Combino 65/80 H FS ul, 2500 mm (8'2 7/16")	055.3210.071
Hawa Combino 65/80 H FS ul, 4000 mm (13'1 15/32'')	055.3210.072

Set consisting	of:	mm (inch)	055.3210.071	055.3210.072	No.
	Double running track, aluminum, anodized, pre-drilled	2500 (8'2 7/16'')	1		055.3142.250
	Double guide track, aluminum, anodized, pre-drilled	2500 (8'2 7/16'')	1		055.3134.250
	Panel profile cover, aluminum, anodized	1300 (4'3 3/16'')	1		055.3170.130
	Double running track, aluminum, anodized, pre-drilled	4000 (13'1 15/32'')		1	055.3142.400
	Double guide track, aluminum, anodized, pre-drilled	4000 (13'1 15/32'')		1	055.3134.400
	Panel profile cover, aluminum, anodized	1600 (5'3'')		1	055.3170.160

## Soft close For soft closing in opening and closing direction order 2 sets.

Hawa Combino 65 H FS, up to 65 kg (143 lbs.), 2 pieces			055.3212.071
Set consisting of:		055.3212.071	No.
	Soft close, right, up to 65 kg (143 lbs.)	1	055.3138.073
	Soft close, left, up to 65 kg (143 lbs.)	1	055.3138.074
	Activator, for soft close	2	055.3157.071
<b>©</b>	Thread-cutting rounded head screw, M5x16 mm, steel, zinc-plated	2	600.0000.591
212	Thread-cutting countersunk head screw, M5x10 mm,	2	600.0000.345

## Soft close center door

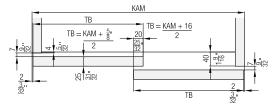
No.

	No.		
Hawa Combino 65/80 H FS, center door			055.3217.071
Set consisting of:			No.
	Soft close, center door	1	055.3193.071
	Activator, for soft close center door	1	055.3196.071
F.	Safety device for guide bracket, plastic, anthracite	1	053.3099.001
00	Rubber buffer, plastic, transparent	2	055.0318.001
<b>©</b>	Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated	2	762.7009.100
<b>*</b>	Fillister head screw, 4x16 mm, steel, zinc-plated	2	600.0000.166
	Countersunk head screw, 4.5x20 mm, steel, zinc-plated	1	600.0000.167

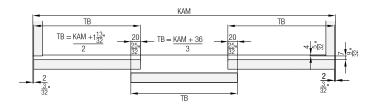
## **Accessories**

		No.
	Soft close for guide (recommended from a door ratio bigger than 1:3. Can only be used with a soft close.)	055.3219.051

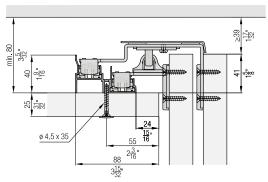
## **Calculations**



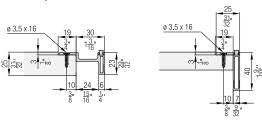
steel, zinc-plated



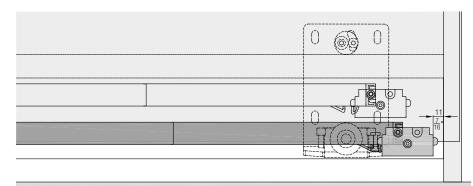
## Optional: Guide track installation from below

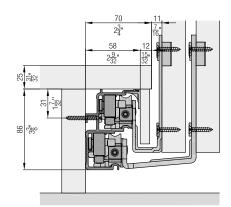


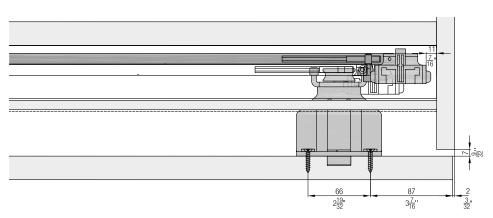
## Handle profiles



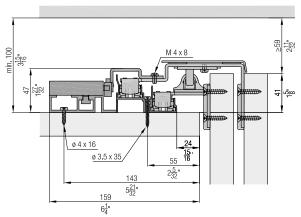
## Soft close







## Soft close center door



## Accessories

- Straightening fitting from page 323
  Handle profiles from page 326
  Order overview soft close from page 328

## Planning/execution

Further information about the product can be found on www.hawa.com.

## Fitting for 2-3 top-running wooden doors up to 80 kg (176 lbs.) with screwed on running track. Optional soft close integrated in track. Design Forslide top-running.

## **Product highlights**

**Comfort** ←

Smooth, silent running with Hawa Comfort roller and

guide with zero clearance

**☐** Comfort

Sophisticated soft close also for center doors and an

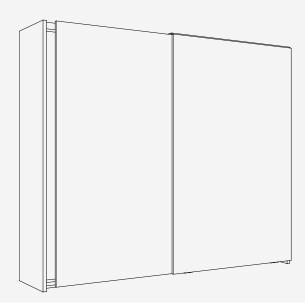
innovative arrangement of the components make for

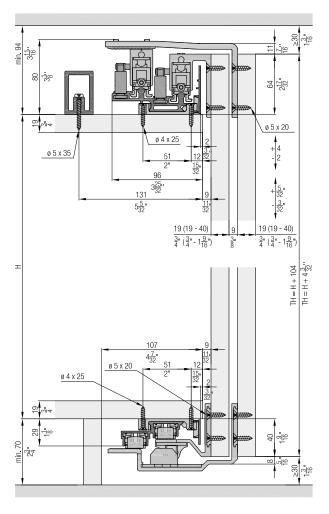
very easy operation

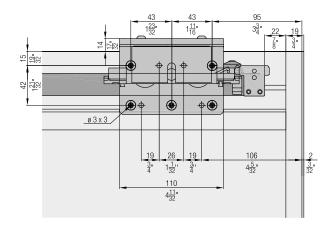
## **Technical specifications**

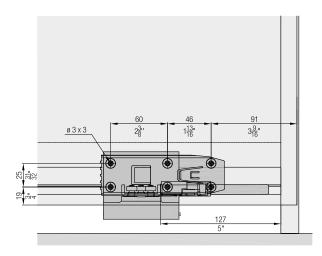
Max. 80 kg (176 lbs.) 2800 mm (9'2 1/4") Max. 1600 mm (5'3") Max.  $\rightarrow \, \, \Big[ ($ 

19-40 mm (3/4" to 1 9/16")









## Set for 2 or 3 wooden doors

	No.
Hawa Combino 80 H FS ol, door thickness 19–40 mm (3/4"–1 9/16"), for 2 doors	055.3205.073
Hawa Combino 80 H FS ol, door thickness 19–40 mm (3/4"-1 9/16"), max. door width 1350 mm (4'5 5/32"), for 3 doors	055.3205.074

1350 mm (4'5 5/				
Set consisting	of:	055.3205.073	055.3205.074	No.
	Running gear, interior door, aluminum, anodized	2	4	055.3150.071
	Running gear bracket, exterior door, steel, matt nickel-plated	2	2	055.3159.072
	Running gear, exterior door, aluminum, anodized	2	2	055.3158.071
	Anti-derailment device, plastic, red	4	6	055.0279.001
	Guide bracket, interior door, aluminum, anodized	2	4	055.3178.071
	Guide bracket, exterior door, aluminum, anodized	2	2	055.3179.071
a Boll a	Guide plate, plastic, gray	4	6	055.0269.001
	Stopper, left, plastic, gray	2	2	055.3163.071
	Stopper, right, plastic, gray	2	2	055.3163.072
	Stopper guide, plastic, gray	4	4	055.3135.071
D. San	Door follower, with soft close, plastic, gray	1	2	055.0268.001
	Activator, for door follower, steel, zinc-plated	1	2	055.0259.101
	Rounded head screw, M5x16 mm, steel, zinc-plated	4	4	600.0000.782
	Countersunk head screw, 5x20 mm, steel, zinc-plated	42	62	600.0000.787
<b>©</b>	Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated	1	2	762.7009.100
<b>D</b>	Thread-cutting head screw, M4x8 mm, steel, zinc-plated	4	6	600.0000.344
	Thread-cutting counter- sunk head screw, M3x6 mm, steel, zinc-plated	2	4	600.0000.789
	Buffer, with adhesive, 2-piece set		1	053.3364.051

## **Track sets**

	No.
Hawa Combino 65/80 H FS ol, 2500 mm (8'2 7/16")	055.3211.071
Hawa Combino 65/80 H FS ol, 4000 mm (13'1 15/32'')	055.3211.072

Set consisting	of:	mm (inch)	055.3211.071	055.3211.072	No.
	Double running track, aluminum, anodized	2500 (8'2 7/16'')	1		055.3183.250
	Double guide track, aluminum, anodized	2500 (8'2 7/16'')	1		055.3184.250
	Panel profile running track, aluminum, anodized	2500 (8'2 7/16'')	1		055.3181.250
	Panel profile guide track, aluminum, anodized	2500 (8'2 7/16'')	1		055.3182.250
	Panel profile cover, aluminum, anodized	1300 (4'3 3/16'')	1		055.3170.130
	Fixing adapter, zinc-plated		15	20	055.3180.071
	Drilling jig, plastic, anthracite		1	1	055.0316.001
<b>~</b>	Countersunk ho screw, 4x25 mr zinc-plated		60	80	766.5042.125
	Double running track, aluminum, anodized	4000 (13'1 15/32'')		1	055.3183.400
	Double guide track, aluminum, anodized	4000 (13'1 15/32'')		1	055.3184.400
	Panel profile running track, aluminum, anodized	4000 (13'1 15/32'')		1	055.3181.400
	Panel profile guide track, aluminum, anodized	4000 (13'1 15/32'')		1	055.3182.400
	Panel profile cover, aluminum, anodized	1600 (5'3")		1	055.3170.160

No.

### **Reinforcement profile**

		mm (inch)	No.
Reinforcement profile, aluminum, anodized, pre-drilled, recommended from a span width of 800 mm (2'7 1/2")	profile, aluminum,	2500 (8'2 7/16'')	055.3185.250
	4000 (13'1 15/32'')	055.3185.400	

### Soft close

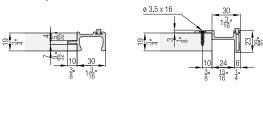
	No.
Hawa Combino 80 H FS ol, up to 80 kg (176 lbs.), 4 pieces	055.3206.072
Hawa Combino 80 H FS ol, up to 80 kg (110-176 lbs.), 6 pieces	055.3206.073

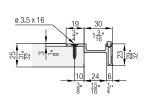
Set consisting	of:	055.3206.072	055.3206.073	No.
	Soft close, right, up to 80 kg (176 lbs.)	2	2	055.3187.072
	Soft close, left, up to 80 kg (176 lbs.)	2	2	055.3187.071
	Activator, for soft close, plastic, gray	4	6	055.3186.071
	Soft close for guide (recommended from a door ratio bigger than 1:3. Can only be used with a soft close.)	4	4	055.3148.071
<b>6</b>	Thread-cutting rounded head screw, M4x20 mm, steel, zinc-plated	4	4	600.0000.783
	Thread-cutting counter- sunk head screw, M4x10 mm, steel, zinc-plated	4	4	600.0000.778
	Soft close, with 3 doors, up to 80 kg (176 lbs.)		2	055.3189.071
	End stop, interior door, in opening direction, steel, zinc-plated		2	055.0304.101
	Thread-cutting rounded head screw, M4x12 mm, steel, zinc-plated		2	600.0000.785

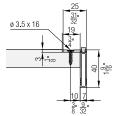
### Soft close center door

EKU Combino 65/80 H FS ol, center door		055.3207.071	
Set consisting of:		055.3207.071	No.
	Soft close, center door	1	055.3197.071
	Activator, for soft close center door	1	055.3198.071
00	Rubber buffer, plastic, transparent	2	055.0318.001
	Thread-cutting rounded head screw, M4x10 mm, steel, zinc-plated	1	600.0000.790

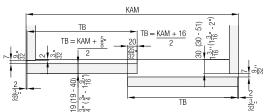
### Handle profiles

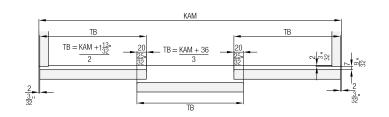




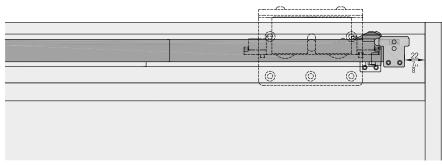


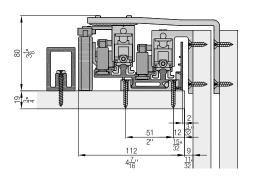
### **Calculations**

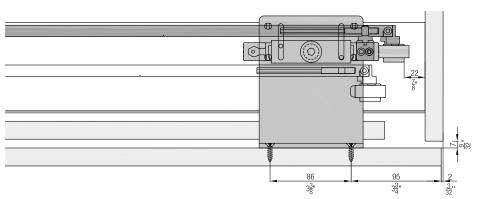




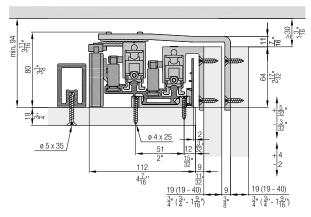
### Soft close







### Soft close center door



### **Accessories**

- Straightening fitting from page 323
  Handle profiles from page 326
  Order overview soft close from page 328

### Planning/execution

Further information about the product can be found on www.hawa.com.

# Fitting for 2-3 bottom-running wooden doors up to 80 kg (176 lbs.), with screwed on running track and wooden clip panel. Optional soft close integrated in track. Design Forslide bottom-running.

### **Product highlights**

**☐** Comfort

Sophisticated soft close also for center doors and an innovative arrangement of the components make for

very easy operation

Aesthetics

Bottom-running system that supports the entire door weight on the base makes cabinet designs with thin

materials possible

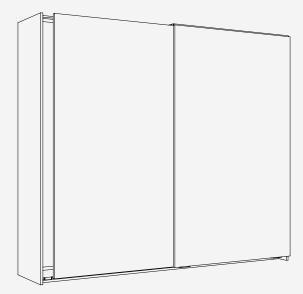
### **Technical specifications**

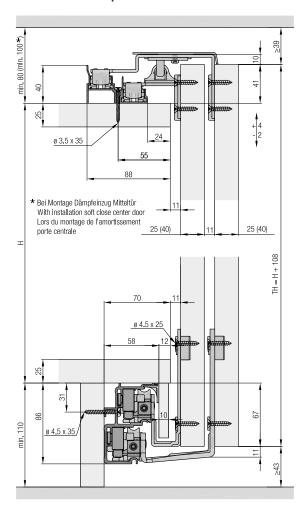
Max. 80 kg (176 lbs.)

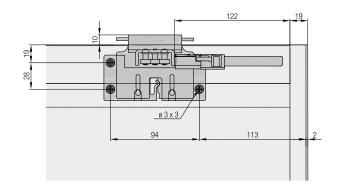
↑ Max. 2800 mm (9'2 1/4")

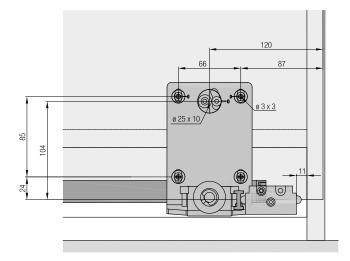
★ Max. 1600 mm (5'3")

≥ √ 25/40 mm (31/32" or 1 9/16")









### Set for 2 or 3 wooden doors, 25 mm (31/32")

	No.
Hawa Combino 80 H FS ul, door thickness 25 mm (31/32"), for 2 doors	055.3201.072
Hawa Combino 80 H FS ul, door thickness 25 mm (31/32"), max. door width 1350 mm (4'5 5/32"), for 3 doors	055.3201.074

, ,,				
Set consisting	of:	055.3201.072	055.3201.074	No.
	Running gear, einerior door, steel, zinc-plated	2	4	055.3147.071
	Running gear, exterior door, 25 mm (31/32''), steel, matt nickel-plated	2	2	055.3146.072
	Guide bracket, interior door, steel, zinc-plated	2	4	055.3136.071
	Guide bracket, exterior door, 25 mm (31/32"), steel, zinc-plated	2	2	055.3137.071
E AL	Guide bracket housing, plastic, anthracite	4	6	055.0237.001
800	Stopper, plastic, gray	4	4	055.3145.071
@	Retention spring for stopper, plastic, gray	2	3	055.0267.001
	Stopper guide, plastic, gray	4	4	055.3135.071
DOM	Door follower, with soft close, plastic, gray	1	2	055.0268.001
	Activator, for door follower, steel, zinc-plated	1	2	055.0238.101
	Panel clip, plastic, gray	10	15	055.3071.001
0	Centering disk, plastic, white	16	24	055.0110.001
	Countersunk head screw, 4.5x25 mm, steel, zinc-plated	32	48	766.5045.125
	Countersunk head screw, 3x10 mm, steel, zinc-plated	10	15	600.0000.395
212	Thread-cutting rounded head screw, M4x6 mm, steel, zinc-plated	1	2	762.7009.107
243	Thread-cutting counter- sunk head screw, M3x6 mm, steel, zinc-plated	2	4	600.0000.789
	Buffer, with adhesive, 2-piece set		1	053.3364.051

### **Set for 2 or 3 wooden doors, 40 mm (1 9/16")**

	No.
Hawa Combino 80 H FS ul, door thickness 40 mm (1 9/16"), for 2 doors	055.3201.071
Hawa Combino 80 H FS ul, door thickness 40 mm (1 9/16"), max. door width 1350 mm (4'5 5/32"), for 3 doors	055.3201.073

Set consisting	of:	055.3201.071	055.3201.073	No.
	Running gear, einerior door, steel, zinc-plated	2	4	055.3147.071
	Running gear, exterior door, 40 mm (1 9/16"), steel, matt nickel-plated	2	2	055.3146.074
	Guide bracket, interior door, steel, zinc-plated	2	4	055.3136.071
	Guide bracket, exterior door, 40 mm (1 9/16"), steel, zinc-plated	2	2	055.3137.073
E Ma	Guide bracket housing, plastic, anthracite	4	6	055.0237.001
	Stopper, plastic, gray	4	4	055.3145.071
	Retention spring for stopper, plastic, gray	2	3	055.0267.001
	Stopper guide, plastic, gray	4	4	055.3135.071
Agm	Door follower, with soft close, plastic, gray	1	2	055.0268.001
	Activator, for door follower, steel, zinc-plated	1	2	055.0238.101
	Panel clip, plastic, gray	10	15	055.3071.001
0	Centering disk, plastic, white	16	24	055.0110.001
	Countersunk head screw, 4.5x25 mm, steel, zinc-plated	32	48	766.5045.125
	Countersunk head screw, 3x10 mm, steel, zinc-plated	10	15	600.0000.395
	Thread-cutting rounded head screw, M4x6 mm, steel, zinc-plated	1	2	762.7009.107
	Thread-cutting counter- sunk head screw, M3x6 mm, steel, zinc-plated	2	4	600.0000.789
	Buffer, with adhesive, 2-piece set		1	053.3364.051

### **Track sets**

	No.
Hawa Combino 65/80 H FS ul, 2500 mm (8'2 7/16")	055.3210.071
EKU Combino 65/80 H FS ul, 4000 mm (13'1 15/32'')	055.3210.072

Set consisting	of:	mm (inch)	055.3210.071	055.3210.072	No.
	Double running track, aluminum, anodized, pre-drilled	2500 (8'2 7/16'')	1		055.3142.250
	Double guide track, aluminum, anodized, pre-drilled	2500 (8'2 7/16'')	1		055.3134.250
	Panel profile cover, aluminum, anodized	1300 (4'3 3/16'')	1		055.3170.130
	Double running track, aluminum, anodized, pre-drilled	4000 (13'1 15/32'')		1	055.3142.400
	Double guide track, aluminum, anodized, pre-drilled	4000 (13'1 15/32'')		1	055.3134.400
	Panel profile cover, aluminum, anodized	1600 (5'3")		1	055.3170.160

### Soft close

	No.
Hawa Combino 80 FS ul, 65–80 kg (143-176 lbs.), 4 pieces	055.3213.071

Set consisting	of:	055.3213.071	No.
	Soft close, right, up to 80 kg (176 lbs.)	2	055.3138.071
	Soft close, left, up to 80 kg (176 lbs.)	2	055.3138.072
	Activator, for soft close	4	055.3157.071
	Soft close for guide (recommended from a door ratio bigger than 1:3. Can only be used with a soft close.)	4	055.3148.071
	Thread-cutting rounded head screw, M5x16 mm, steel, zinc-plated	4	600.0000.591
213	Thread-cutting countersunk head screw, M5x10 mm, steel, zinc-plated	4	600.0000.345

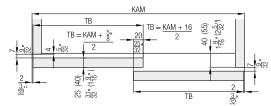
### Soft close center door

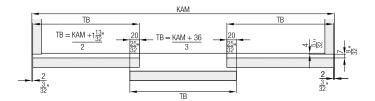
		No.
Hawa Combino 65/80 H FS, center door		055.3217.071
	7	
	17.0	No

Set consisting of:		055.3217.	No.
	Soft close, center door	1	055.3193.071
	Activator, for soft close center door	1	055.3196.071
FI.	Safety device for guide bracket, plastic, anthracite	1	053.3099.001
00	Rubber buffer, plastic, transparent	2	055.0318.001
(B)	Thread-cutting rounded head screw, M4x8 mm, steel, zinc-plated	2	762.7009.100
	Fillister head screw, 4x16 mm, steel, zinc-plated	2	600.0000.166
	Countersunk head screw, 4.5x20 mm, steel, zinc-plated	1	600.0000.167

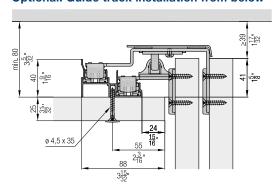
### Hawa Combino 80 H FS ul

### **Calculations**

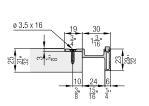


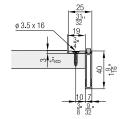


### Optional: Guide track installation from below

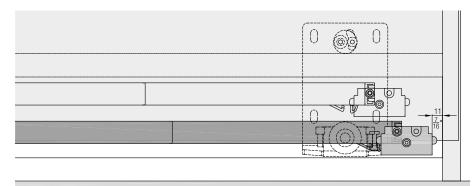


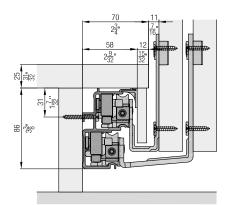
### Handle profiles

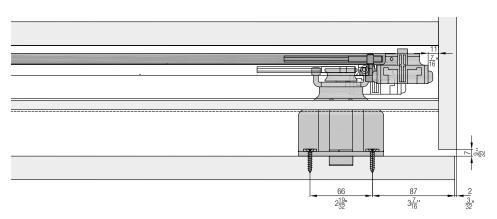




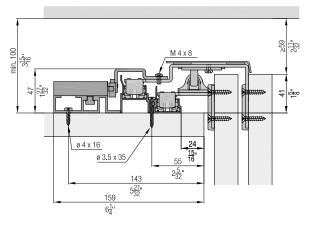
### Soft close







### Soft close center door



### **Accessories**

- Straightening fitting from page 323
  Handle profiles from page 326
  Order overview soft close from page 328

### Planning/execution

Further information about the product can be found on www.hawa.com.

# Hawa Combino L 40 for L-shaped wooden sliding doors New options for furniture designers

Furniture with sliding doors can be viewed from a completely different perspective with the Hawa Combino L 40. Because this sophisticated fitting moves up to four angular wooden doors weighing up to 40 kg over a cabinet, individually or symmetrically in pairs using the Hawa Combino L 40 Synchro. This makes it possible to access the interior of a furniture item simultaneously from the front and above, which paves the way to trendy sideboards and intelligent multimedia applications. As innovative as the concept is, you don't have to forego the traditional qualities of Hawa Sliding Solutions: Operation is extremely convenient thanks to the best running characteristics, guide with zero clearance and integrated soft closing mechanism, and installation is easy thanks to the high degree of pre-installation and flexible adjusting options.





### Area of application

Unconventional sideboards positioned on the wall or in the room and ultra-modern, clever multimedia furniture for private living and dining areas.

### System advantages

Flexibility Maximum design freedom and wide range of applications for 1 to 4 doors in an L-shape, with optional Symmetric function

Productivity High degree of pre-assembly for quick, easy installation Intuitive, continuous adjustment of all components

Comfort Convenient sliding with play-free running and guide systems

and integrated soft closing technology

Aesthetics Invisible technology makes high-quality, unique cabinet design possible

Security Innovative, intelligent technology guarantees a high degree of functional

### **Technical specifications**

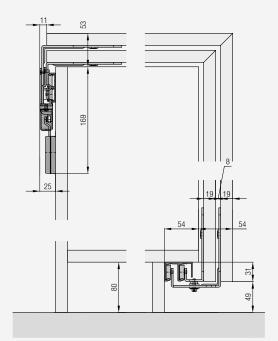
_	max.	40 kg
$\uparrow$	max.	1500 mm
$\stackrel{\leftarrow}{\longmapsto}$	max.	1500 mm
$\!$		19 mm

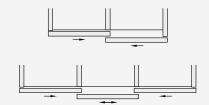
### Good to know (accessories)

- Straightening fitting for doors
- Handle profiles
- Soft close

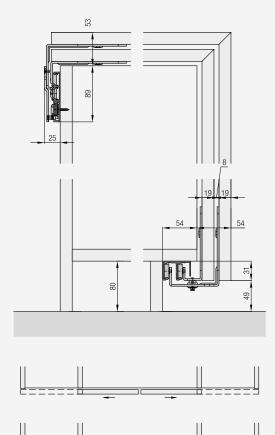
### Installation examples

Hawa Combino L 40 H FS





Hawa Combino L 40 H FS Synchro



## Fitting for 1–3 bottom-running L-shaped wooden doors up to 40 kg (88 lbs.). Soft close optional. Design Forslide.

### **Product highlights**

Comfort High operating convenience thanks to proven

running system and soft closing technology which

is integrated in the system

Aesthetics L-shaped doors for a unique cabinet design with

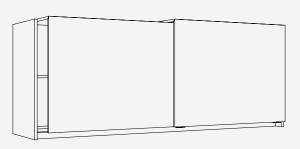
access to the cabinet interior from two sides

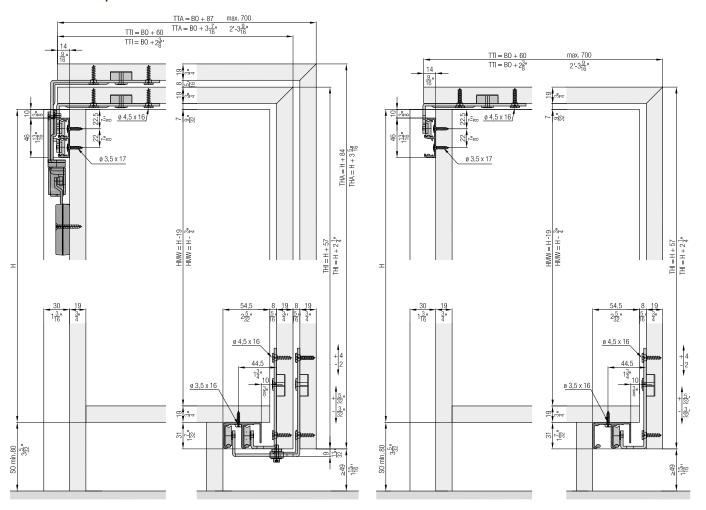
### **Technical specifications**

Max. 40 kg (88 lbs.)

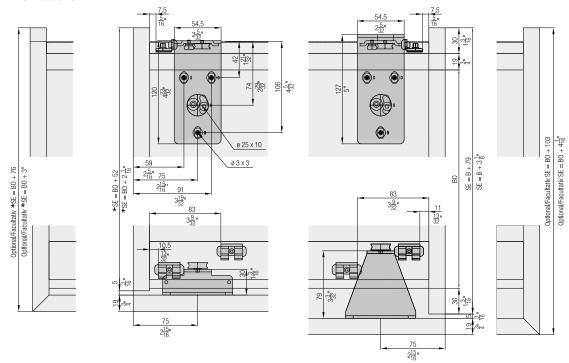
↑ Max. 1500 mm (4'11 1/16'')

→[]← 19 mm (3/4'')

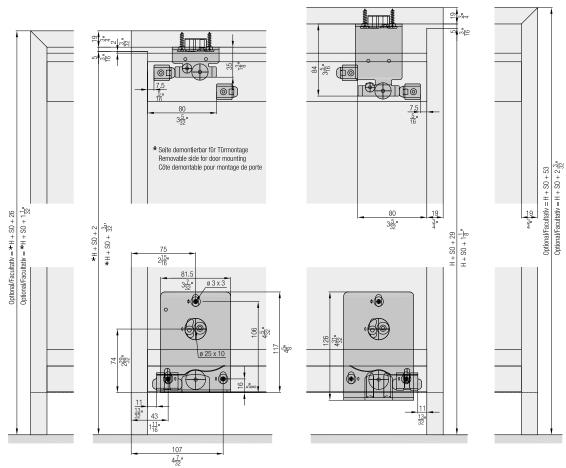




### From above



### From front



### Set for 1 to 3 wooden doors

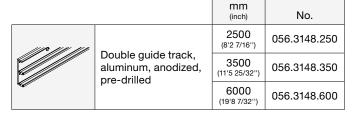
	No.
Hawa Combino L 40 H FS, for 1 wooden door	056.3160.071
Hawa Combino L 40 H FS, for 2 wooden doors	056.3160.072
Hawa Combino L 40 H FS, for 3 wooden doors	056.3160.073

Set consisting	of:	056.3160.071	056.3160.072	056.3160.073	No.
	Running gear, einerior door, steel, zinc-plated	2	2	4	056.3155.171
	Guide bracket, interior door, steel, zinc-plated	2	2	4	056.3157.171
	Stopper, plastic, gray	2	4	4	056.3151.071
	Catch spring, steel	2	2	3	056.0174.001
	Stopper, steel, zinc-plated	2	4	4	056.3150.171
	Washer-and-screw assembly, 4.5x17 mm, steel, zinc-plated	12	24	36	055.0100.101
	Wood screw, 3.5x17 mm, steel, zinc-plated	16	16	16	766.6052.100
	Running gear, exterior door, steel, zinc-plated		2	2	056.3154.171
	Guide bracket, exterior door, steel, zinc-plated		2	2	056.3156.171
	Door follower, with 2-3 doors		1	2	056.3162.171
0	Rubber buffer, plastic, grey			3	025.0107.001

### **Running tracks**

		mm (inch)	No.	
		2500 (8'2 7/16'')	056.3149.250	
	Double running track, aluminum, anodized, pre-drilled	3500 (11'5 25/32'')	056.3149.350	
	pro dilliou	6000	056.3149.600	

### **Guide tracks**



### Soft close (only for system with 2 doors)

	No.
Soft close, 18–40 kg (40–88 lbs.), with narrow follower, 2 pieces	055.3091.074

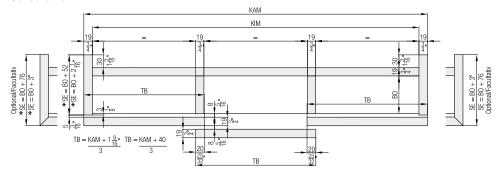
Set consisting	of:	055.3091.074	No.
	Soft close, left, 18–40 kg (40–88 lbs.)	1	055.3090.073
	Soft close, right, 18–40 kg (40–88 lbs.)	1	055.3090.074
	Follower, for soft close, right, plastic, gray	1	055.3041.071
	Follower, for soft close, left, plastic, gray	1	055.3041.072
	Fillister head screw, 4x16 mm, steel, zinc-plated	4	600.0000.166
	Countersunk head screw, 4x30 mm, steel, zinc-plated	4	600.0000.439

### Adapter soft close

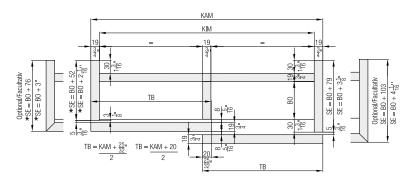
Adapter set, for soft close		056.3164.071	
Set consisting	056.3164.071	No.	
	Adapter, for soft close, exterior door, top, steel, zinc-plated	1	056.0179.101
	Adapter, for soft closing system, interior door, top, steel, zinc-plated	1	056.0179.102
	Rounded head screw, M4x8 mm, steel, zinc-plated	4	759.0408.108
* Million	Thread-cutting head screw, M4x8 mm, steel, zinc-plated	4	600.0000.344

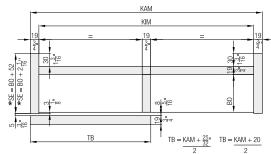
No.

### Calculation

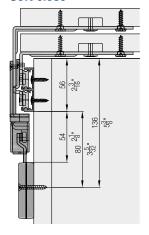


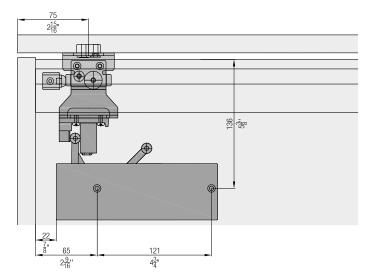
\* Seite demontierbar für Türmontage Removable slde for door mounting Côte demontable pour montage de porte

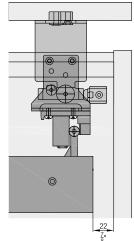




### Soft close







### Accessories

- Straightening fitting from page 323
- Order overview soft close from page 328

### Planning/execution

Further information about the product can be found on www.hawa.com.

# Fitting for 2 or 4 synchronously running L-shaped wooden doors up to 40 kg (88 lbs.). Design Forslide

### **Product highlights**

Comfort High operating convenience thanks to proven

running system and soft closing technology which is

integrated in the system

Aesthetics Synchronously running L-shaped doors for a unique

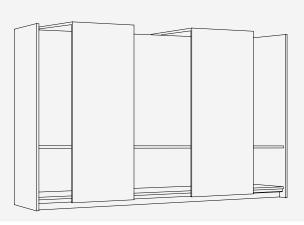
cabinet design with access to the cabinet interior

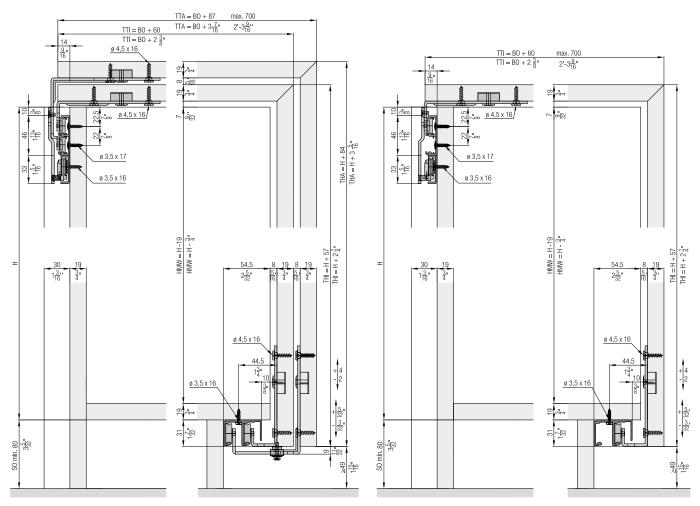
from two sides

### **Technical specifications**

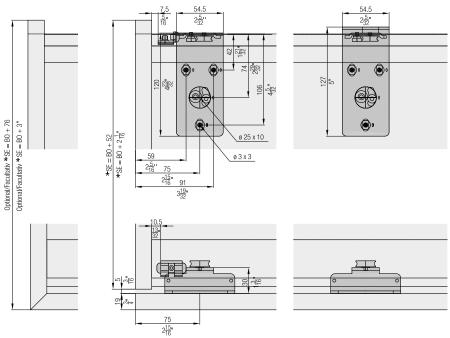
↑ Max. 1500 mm (4'11 1/16'')

→[[← 19 mm (3/4'')

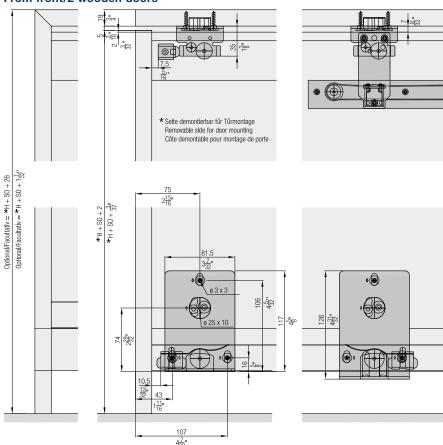




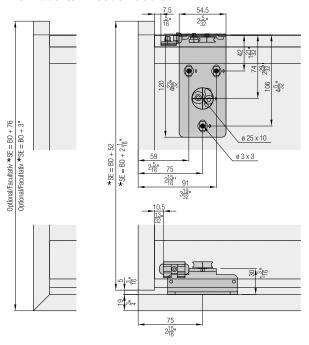
### From above/2 wooden doors

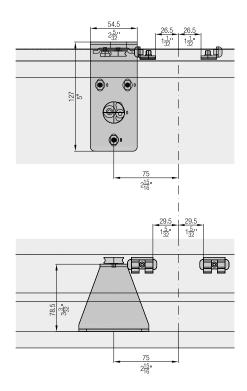


### From front/2 wooden doors

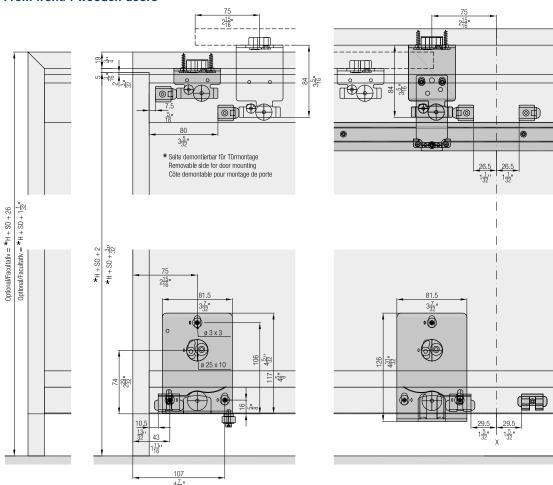


### From above/4 wooden doors





### From front/4 wooden doors



### Set for 1 or 2 wooden doors Always order 2 sets.

	No.
Hawa Combino L 40 H FS, for 1 wooden door	056.3160.071
Hawa Combino L 40 H FS, for 2 wooden doors	056.3160.072

Hawa Combino L 40 H FS, for 2 wooden doors		056.3160.072		
Set consisting of:		056.3160.071	056.3160.072	No.
	Running gear, einerior door, steel, zinc-plated	2	2	056.3155.171
	Guide bracket, interior door, steel, zinc-plated	2	2	056.3157.171
	Stopper, plastic, gray	2	4	056.3151.071
	Catch spring, steel	2	2	056.0174.001
	Stopper, steel, zinc-plated	2	4	056.3150.171
	Washer-and-screw assembly, 4.5x17 mm, steel, zinc-plated	12	24	055.0100.101
	Wood screw, 3.5x17 mm, steel, zinc-plated	16	16	766.6052.100
	Running gear, exterior door, steel, zinc-plated		2	056.3154.171
	Guide bracket, exterior door, steel, zinc-plated		2	056.3156.171
	Door follower, with 2–3 doors		1	056.3162.171

### Synchro set

			No.
Hawa Combino	L 40 H FS Synchro		056.3173.071
Set consisting	of:	056.3173.071	No.
	Symmetric track, aluminum	1	040.5044.171
600	Adapter, for Symmetric track, steel, zinc-plated	2	056.0189.101
	Fillister head chipboard screw, 3.5x16 mm, steel, zinc-plated	8	766.6035.116
	Thread-cutting screw, M4x8, steel, zinc-plated	4	762.7007.108
	Countersunk screw, M4x10 mm, steel, zinc-plated	2	762.5003.100

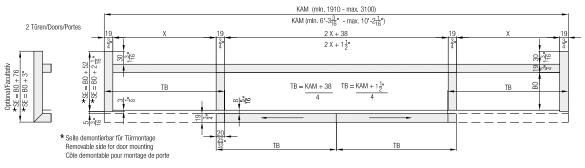
### **Running tracks**

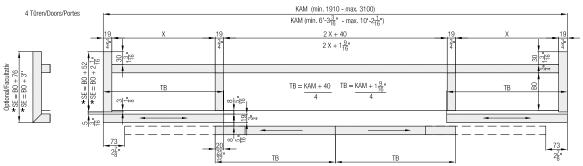
		mm (inch)	No.
/ 0 /	Dankla and in too	2500 (8'2 7/16'')	056.3149.250
	Double running track, aluminum, anodized, pre-drilled	3500 (11'5 25/32'')	056.3149.350
<b>\$1</b>	pro dilliou	6000 (19'8 7/32'')	056.3149.600

### **Guide tracks**

		mm (inch)	No.
	Decide a del trade	2500 (8'2 7/16'') 056.3148.250	056.3148.250
	Double guide track, aluminum, anodized, pre-drilled	3500 (11'5 25/32'')	056.3148.350
	pre-unileu	6000 (19'8 7/32'')	056.3148.600

### **Calculations**





### Accessories

- Straightening fitting from page 323

### Planning/execution

Further information about the product can be found on www.hawa.com.

### Notes



# Hawa Clipo for wooden sliding doors One fitting, countless options

It doesn't matter whether you are installing one, two or three wooden doors in your furniture, whether these doors run inside or in front of the cabinet, or whether you are planning a stylish kitchen cabinet, serving hatch or service counter: The ideal Hawa Clipo version is available for all. Precisely coordinated to the weight of the door in versions for 15, 16, 26 or 36 kg. And with suitable soft closing performance for any weight class, which also increases the degree of sliding convenience, which is already high to begin with. Regarding comfort: You also benefit from this during installation. You can choose whether you glue, screw on, caulk, groove mount or surface mount the running tracks. The door leaf and the running gear are connected without tools using a clip-on system. And height adjustment, e.g., is child's play with the well-tried, tool-less thumb wheel adjuster for Hawa Clipo 15 and 16.





### Area of application

In offices, dining rooms or bedrooms, e.g. for sideboards and other occasional furniture, highboards as room partitions, wall units and base units in kitchens and bathrooms, wall cabinets and much more.

#### System advantages

Flexibility Wide range of design and installation versions, also thanks to

combination of hardware components

Productivity Easy installation with tool-less clip-on system and convenient

height adjustment

Comfort Smooth, soft running

Invisible soft closing mechanism, integrated in running track

Aesthetics Flexible design options with doors running inside and in front of

the cabinet

### **Technische Vorgaben**

max. 15/16/26/36 kg

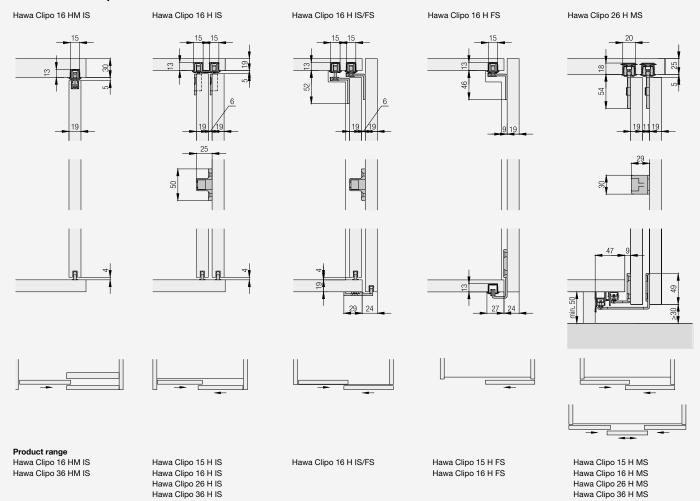
↓ max. 2000 mm

★ max. 1000 mm

→ | ← 4-8 mm

### Good to know (accessories)

- Hawa Soft closing mechanism
- Straightening fitting for doors
- Various handles



# Fitting for 2 top-running wooden doors up to 15 kg (33 lbs.), with screwed on or groove mounted running track. Design Inslide.

### **Product highlights**

Flexibility Flexible, efficient assembly with single or

double running tracks for screw fixing, gluing,

or with swivel lugs

Productivity Efficient thanks to tool-less door installation

as well as easy, intuitive adjustment

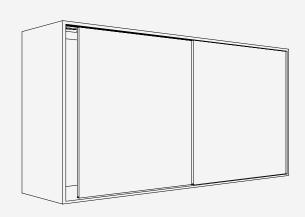
### **Technical specifications**

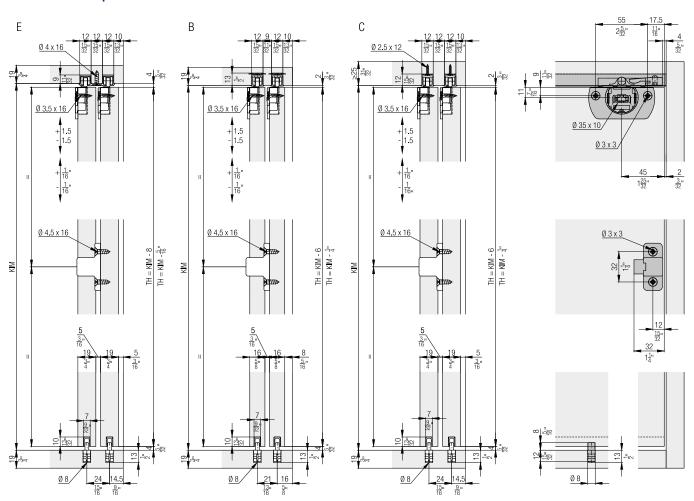
Max. 15 kg (33 lbs.)

↑ Max. 1400 mm (4'7 1/8")

★ Max. 1000 mm (3'3 3/8")

↑ ← 16–19 mm (5/8" to 3/4")





### Set for 2 wooden doors up to 15 kg (33 lbs.), with height adjustment

			No.
Hawa Clipo 15 H IS, for 2 doors			053.3115.071
Set consisting of:		053.3115.071	No.
	Running gear, plastic, anthracite	4	053.3114.071
	Stopper, plastic, gray	2	053.3080.071
	Track support clip, plastic, gray	2	053.3087.001
	Housing, plastic, anthracite	4	053.3112.001
	Fillister head screw, 3.5x16 mm (5/32"x5/8"), steel, zinc-plated	8	766.6052.100
	Door follower, plastic, anthracite	1	053.3217.071
	Flat countersunk head chipboard screw, 4.5x16 mm (3/16"x5/8"), steel, zinc-plated	2	600.0000.478
	Bottom guide, plastic, anthracite	2	053.3013.001

### Set for 2 wooden doors up to 15 kg (33 lbs.), without height adjustment

		No.
Hawa Clipo 15 H IS, without height adjustment for 2 doors	,	053.3115.072
Set consisting of:	053.3115.072	No.

Set consisting	of:	053.3115.072	No.
	Running gear, without height adjustment, plastic, anthrazite	4	053.3318.071
	Stopper, plastic, gray	2	053.3080.071
	Track support clip, plastic, gray	2	053.3087.001
	Housing, plastic, anthracite	4	053.3112.001
	Fillister head screw, 3.5x16 mm (5/32"x5/8"), steel, zinc-plated	8	766.6052.100
	Door follower, plastic, anthracite	1	053.3217.071
	Flat countersunk head chipboard screw, 4.5x16 mm (3/16"x5/8"), steel, zinc-plated	2	600.0000.478
	Bottom guide, plastic, anthracite	2	053.3013.001

### Hawa Clipo 15 H IS

### **Running tracks**

		mm (inch)	No.
		2,500 (8' 2 7/16'')	053.3007.250
	A: Single running track, for press fitting or glueing, aluminum	3,500 (11' 5 25/32'')	053.3007.350
		6,000 (19' 8 7/32'')	053.3007.600
	B: Single running track, with swivel	2,500 (8' 2 7/16'')	053.3008.250
	lug, notched on both sides, aluminum (not for hard wood/MDF)	3,500 (11' 5 25/32'')	053.3008.350
	B: Single running track, with swivel lug, aluminum (not for hard wood/MDF)	running h swivel lug, n (not for od/MDF)  running 2,500 running 2,500 (8' 2 7/16") sides, 3,500	053.3008.600
	C: Single running track, notched	,	053.3009.250
	on both sides, aluminum, pre-drilled	3,500 (11' 5 25/32'')	053.3009.350
	C: Single running track, aluminum, pre-drilled	6,000 (19' 8 7/32'')	053.3009.600
///		2,500 (8' 2 7/16'')	053.3035.250
	D: Single running track, aluminum, anodized, pre-drilled	3,500 (11' 5 25/32'')	053.3035.350
	, , ,	6,000 (19' 8 7/32'')	053.3035.600
	E: Double running track, aluminum, pre-drilled, only for 19 mm (3/4") doors	2,500 (8' 2 7/16")	053.3315.250
	E: Double running track, aluminum,	3,500 (11' 5 25/32'')	053.3315.350
	pre-drilled, only for 19 mm (3/4") doors	6,000 (19' 8 7/32'')	053.3315.600

### **Guide tracks**

	mm (inch)	No.
	2,500 (8' 2 7/16'')	053.3012.250
Guide track, groove width 7 mm (9/32"), plastic, anthracite	3,500 (11' 5 25/32")	053.3012.350
p.ac.ic, a.i.iiidoito	6,000 (19' 8 7/32'')	053.3012.600

### Guide tracks 4-point guidance

	mm (inch)	No.
Single guide track, for glue fixing, aluminum, anodized	6,000 (19' 8 7/32'')	053.3296.600

### Components 4-point guidance

	No.
Bottom guide Hawa Clipo IS/ Hawa Regal C 16, plastic, anthracite	040.3124.071
Stopper guide track, plastic, grey	053.5094.071

No.

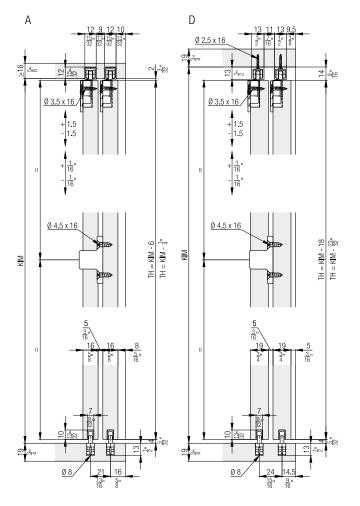
### **Door centering**

Door centering, plastic, anthracite, for 2 doors			053.3207.071
Set consisting	of:	053.3207.071	No.
	Housing door centering, plastic, anthracite	2	053.5014.001
<b>O</b>	Pin door centering, plastic, anthracite	2	053.0171.001
0	Rubber buffer, plastic, grey	1	025.0107.001

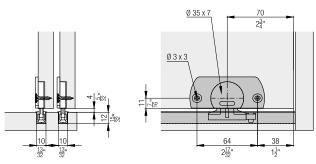
### Accessories

	No.
Housing Hawa Clipo 15, press-fit, plastic, anthracite	083.3009.001
Track cleaner, plastic, red	040.3142.071

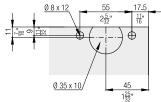
### **Further installation examples**



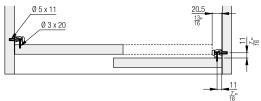
### 4 point guidance



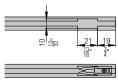
### Housing for press-fitting



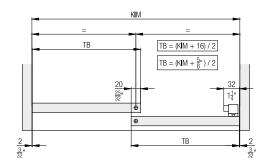
### **Door centering**



### **Notched track**



### **Calculations**



### Accessories

- Straightening fitting from page 323

### Planning/execution

Further information about the product can be found on www.hawa.com.



# Fitting for 2 top-running wooden doors up to 15 kg (33 lbs.), with screwed on or groove mounted running track. Design Mixslide.

### **Product highlights**

Flexibility Flexible, efficient assembly with single or

double running tracks for screw fixing, gluing,

or with swivel lugs

Aesthetics No groove in the base, and no visible guide

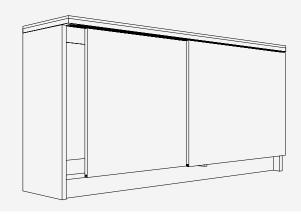
### **Technical specifications**

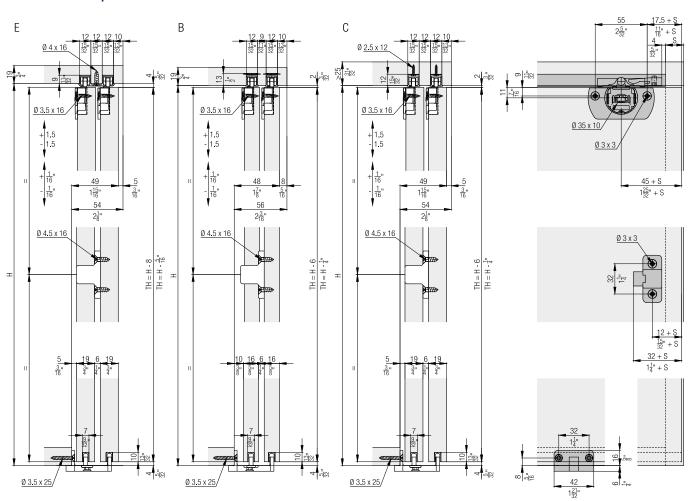
Max. 15 kg (33 lbs.)

↑ Max. 1400 mm (4'7 1/8")

★ Max. 1000 mm (3'3 3/8")

↑ ← 16–19 mm (5/8" to 3/4")





### Set for 2 wooden doors up to 15 kg (33 lbs.), with height adjustment

		No.	
Hawa Clipo 15 H MS, for 2 doors			053.3115.073
Set consisting of:		053.3115.073	No.
	Running gear, plastic, anthracite	4	053.3114.071
	Stopper, plastic, gray	2	053.3080.071
	Track support clip, plastic, gray	2	053.3087.001
	Housing, plastic, anthracite	4	053.3112.001
	Fillister head screw, 3.5x16 mm (5/32"x5/8"), steel, zinc-plated	8	766.6052.100
	Door follower, plastic, anthracite	1	053.3217.071
	Flat countersunk head chipboard screw, 4.5x16 mm (3/16"x5/8"), steel, zinc-plated	2	600.0000.478
	Bottom guide, plastic, anthracite	1	053.3232.171
	Flat countersunk head chipboard screw, 3.5x25 mm (5/32"x31/32"), steel, zinc-plated	2	766.5035.125

### **Running tracks**

		mm (inch)	No.
		2,500 (8' 2 7/16")	053.3007.250
	A: Single running track, for press fitting or glueing, aluminum	3,500 (11' 5 25/32'')	053.3007.350
	3,44	6,000 (19' 8 7/32'')	053.3007.600
	B: Single running track, with swivel	2,500 (8' 2 7/16'')	053.3008.250
	lug, notched on both sides, aluminum (not for hard wood/MDF)	3,500 (11' 5 25/32'')	053.3008.350
<b>\$</b>	B: Single running track, with swivel lug, aluminum (not for hard wood/MDF)	6,000 (19' 8 7/32'')	053.3008.600
	C: Single running track, notched	2,500 (8' 2 7/16'')	053.3009.250
	on both sides, aluminum, pre-drilled	3,500 (11' 5 25/32'')	053.3009.350
	C: Single running track, aluminum, pre-drilled	6,000 (19' 8 7/32'')	053.3009.600
///	5.0: 1	2,500 (8' 2 7/16'')	053.3035.250
	D: Single running track, aluminum, anodized, pre-drilled	3,500 (11' 5 25/32'')	053.3035.350
4	, ,	6,000 (19' 8 7/32'')	053.3035.600
	E: Double running track, aluminum, pre-drilled, only for 19 mm (3/4") doors	2,500 (8' 2 7/16")	053.3315.250
	E: Double running track, aluminum,	3,500 (11' 5 25/32'')	053.3315.350
	pre-drilled, only for 19 mm (3/4") doors	6,000 (19' 8 7/32'')	053.3315.600

### **Guide tracks**

		mm (inch)	No.
		2,500 (8' 2 7/16")	053.3012.250
	Guide track, groove width 7 mm (9/32"), plastic, anthracite	3,500 (11' 5 25/32'')	053.3012.350
		6,000 (19' 8 7/32'')	053.3012.600

### Hawa Clipo 15 H MS

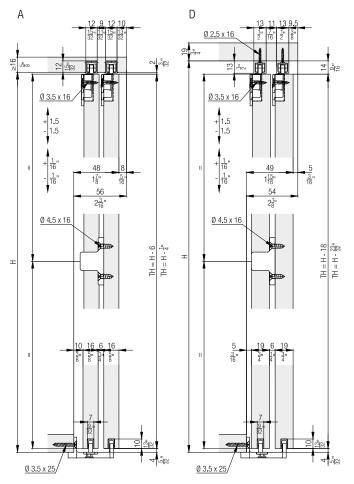
### **Door centering**

		No.	
Door centering,	plastic, anthracite, for 2 doors		053.3207.071
Set consisting	of:	053.3207.071	No.
	Housing door centering, plastic, anthracite	2	053.5014.001
	Pin door centering, plastic, anthracite	2	053.0171.001
0)	Rubber buffer, plastic, grey	1	025.0107.001

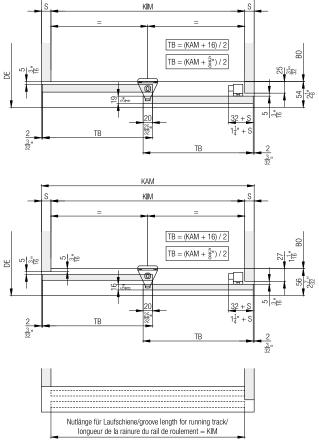
### **Accessories**

	No.
Housing Hawa Clipo 15, press-fit, plastic, anthracite	083.3009.001
Track cleaner, plastic, red	040.3142.071

### **Further installation examples**

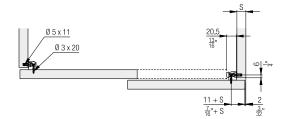


### **Calculations**

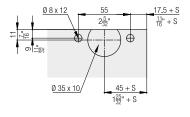


KAM

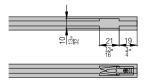
### **Door centering**



### Housing for press-fitting



### **Notched track**



### **Accessories**

- Straightening fitting from page 323

### Planning/execution

Further information about the product can be found on www.hawa.com.



# Fitting for 1 top-running wooden door up to 15 kg (33 lbs.), with screwed on or groove mounted running track. Design Forslide.

### **Product highlights**

Flexibility Flexible, efficient assembly with

single running tracks for screw fixing, gluing,

or with swivel lugs

Aesthetics Elegant, single door solution with invisible

running system

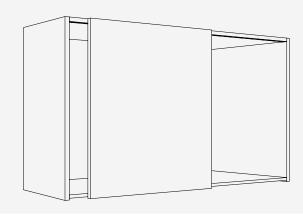
### **Technical specifications**

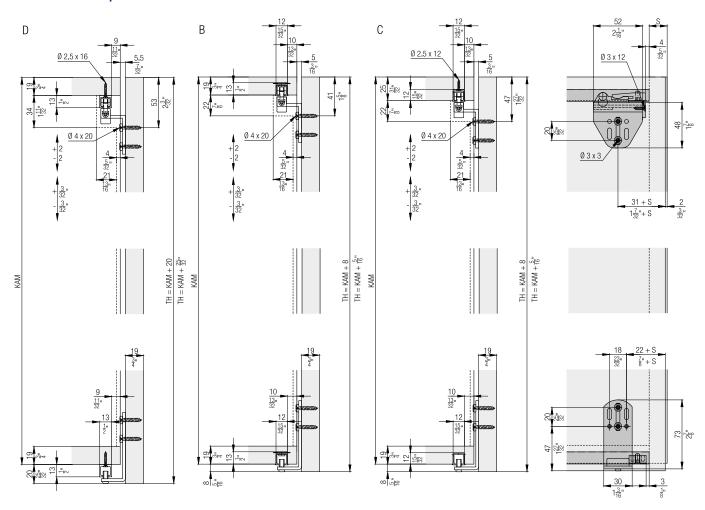
Max. 15 kg (33 lbs.)

↑ Max. 1400 mm (4'7 1/8")

★ Max. 1000 mm (3'3 3/8")

↑ 19–25 mm (3/4" to 31/32")





### Set for 1 wooden door up to 15 kg (33 lbs.), with height adjustment

		No.	
Hawa Clipo 15 H FS, for 1 door		053.3051.071	
Set consisting	of:	053.3051.071	No.
	Running gear, to slide in	2	053.3032.071
	Flat countersunk head chipboard screw, 3x12 mm (1/8"x15/32"), steel, zinc-plated	2	766.5030.112
	Stopper, plastic, gray	2	053.3080.071
	Track support clip, plastic, gray	1	053.3087.001
	Housing for wooden doors, to screw fixing, aluminum	2	053.3048.002
	Angle plate guide, steel, zinc-plated	2	053.3050.172
	Stopper to guide angle, plastic, gray	2	053.3092.001

### **Running tracks**

		mm (inch)	No.
		2,500 (8' 2 7/16'')	053.3007.250
	A: Single running track, for press fitting or glueing, aluminum	3,500 (11' 5 25/32'')	053.3007.350
*	gg,	6,000 (19' 8 7/32'')	053.3007.600
	B: Single running track, with swivel	2,500 (8' 2 7/16'')	053.3008.250
	lug, notched on both sides, aluminum (not for hard wood/MDF)	3,500 (11' 5 25/32'')	053.3008.350
	B: Single running track, with swivel lug, aluminum (not for hard wood/MDF)	6,000 (19' 8 7/32'')	053.3008.600
	C: Single running track, notched	2,500 (8' 2 7/16'')	053.3009.250
	on both sides, aluminum, pre-drilled	3,500 (11' 5 25/32'')	053.3009.350
	C: Single running track, aluminum, pre-drilled	6,000 (19' 8 7/32'')	053.3009.600
		2,500 (8' 2 7/16'')	053.3035.250
	D: Single running track, aluminum, anodized, pre-drilled	3,500 (11' 5 25/32'')	053.3035.350
		6,000 (19' 8 7/32'')	053.3035.600

### Handle profiles

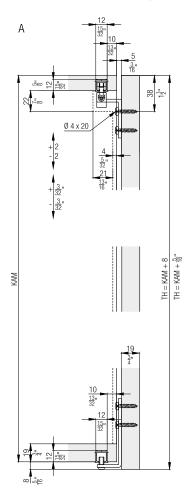
		mm (inch)	No.
///	Handle profile, groove for brush seal,	2,500 (8' 2 7/16'')	056.3028.250
for groove mounting, aluminum, anodized, for door thickness of 19 mm (3/4")	6,000 (19' 8 7/32'')	056.3028.600	
Handle profile, groove for brush seal, for screw fixing, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16'')	055.3140.250	
	aluminum, anodized,	6,000 (19' 8 7/32'')	055.3140.600

### Accessories

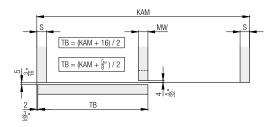
	No.
Track cleaner, plastic, red	040.3142.071

### Hawa Clipo 15 H FS

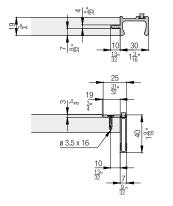
### **Further installation examples**



### **Calculations**



### Handle profiles



### **Notched track**



### Accessories

- Straightening fitting from page 323

### Planning/execution

Further information about the product can be found on www.hawa.com.

# Fitting for 2 top-running wooden doors up to 16 kg (35 lbs.), with screwed on or groove mounted running track. With soft and self closing mechanism. Design Inslide.

### **Product highlights**

Comfort Smooth, silent running with Comfort Roller and soft

and self closing system for different door weights

Productivity Efficient thanks to tool-less door installation

as well as easy, intuitive adjustment

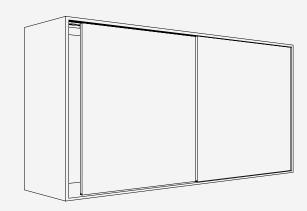
### **Technical specifications**

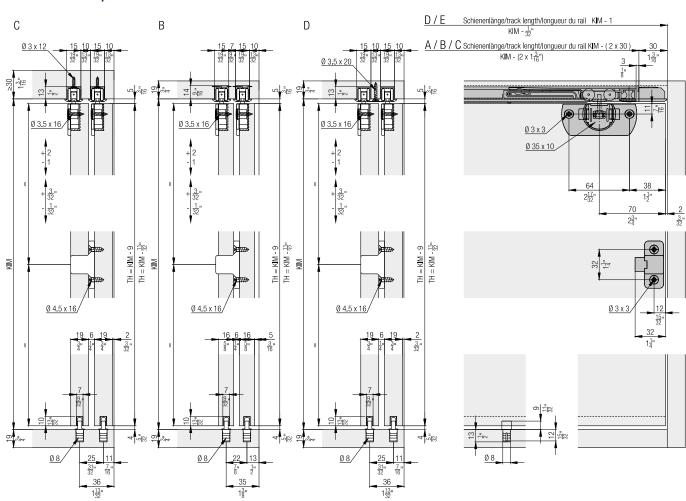
Max. 16 kg (35 lbs.)

↑ Max. 1400 mm (4'7 1/8")

★ Max. 1000 mm (3'3 3/8")

↑ ← 16–19 mm (5/8" to 3/4")





### Set for 2 wooden doors up to 16 kg (35 lbs.), with height adjustment

		No.	
Hawa Clipo 16 H	Hawa Clipo 16 H IS, for 2 doors		053.3220.071
Set consisting	of:	053.3220.071	No.
	Hawa Clipo 16 H/Hawa Regal 16 C running gear, plastic, anthracite	4	053.3205.071
	Hawa Clipo 16/Hawa Regal 16 C stopper, plastic, gray	2	053.3215.071
	Housing, plastic, anthracite	4	053.0183.001
212	Fillister head screw, 3.5x16 mm (5/32"x5/8"), steel, zinc-plated	8	766.6052.100
	Door follower, plastic, anthracite	1	053.3217.071
	Flat countersunk head chipboard screw, 4.5x16 mm (3/16"x5/8"), steel, zinc-plated	2	600.0000.478
	Hawa Clipo 16 H bottom guide, plastic, anthracite	2	053.3214.001

### **Running tracks**

		mm (inch)	No.
		2,500 (8' 2 7/16'')	053.3229.250
	A: Single running track, for glue fixing, aluminum	3,500 (11' 5 25/32'')	053.3229.350
		6,000 (19' 8 7/32'')	053.3229.600
	B: Single running track, with swivel-lug, aluminum (not for hard wood/MDF)	2,500 (8' 2 7/16")	053.3227.250
	B: Single running	3,500 (11' 5 25/32'')	053.3227.350
	track, with swivel-lug, aluminum	6,000 (19' 8 7/32'')	053.3227.600
/ ///		2,500 (8' 2 7/16'')	053.3225.250
	C: Single running track, aluminum, pre-drilled	3,500 (11' 5 25/32'')	053.3225.350
		6,000 (19' 8 7/32'')	053.3225.600
		2,500 (8' 2 7/16'')	053.3226.250
	D: Double running track, aluminum, pre-drilled	3,500 (11' 5 25/32'')	053.3226.350
	pre-umeu	6,000 (19' 8 7/32'')	053.3226.600
		2,500 (8' 2 7/16'')	053.3231.250
	E: Double running track, aluminum, anodized, pre-drilled	3,500 (11' 5 25/32'')	053.3231.350
		6,000 (19' 8 7/32'')	053.3231.600

### Track end piece set for single running tracks

				No.
Track end piece, for screw fixing, plastic, gray			053.3210.081	
Track end piece	, with swivel lug, plastic, gra	ay		053.3211.081
Set consisting of:		053.3210.081	053.3211.081	No.
	Track-end piece, for screw fixing, plastic, grey	2		053.3210.001
	Track-end piece, with swivel lug, plastic, grey		2	053.3211.071

### **Guide tracks**

	mm (inch)	No.
Guide track, groove width 7 mm (9/32''), plastic, anthracite	2,500 (8' 2 7/16'')	053.3012.250
	3,500 (11' 5 25/32'')	053.3012.350
	6,000 (19' 8 7/32'')	053.3012.600

### Soft close up to 8/16 kg (17/35 lbs.)

	No.
Soft close Hawa Clipo 16/Hawa Regal C 16, up to 8 kg (17 lbs.)	053.3332.071
Soft close Hawa Clipo 16/Hawa Regal C 16, up to 16 kg (35 lbs.)	053.3332.072

Set consisting	of:	053.3332.071	053.3332.072	No.
	Damper, up to 8 kg (17 lbs.)	2		053.3330.071
3	Trigger, with stopper	2	2	053.3331.071
	Cross recessed pan head screw, 2.2x8 mm (3/32"x5/16"), steel, zinc-plated	2	2	600.0000.482
	Damper, up to 16 kg (35 lbs.)		2	053.3330.072

### **Guide tracks 4-point guidance**

	mm (inch)	No.
Single guide track, for glue fixing, aluminum, anodized	6,000 (19' 8 7/32'')	053.3296.600

### **Components 4-point guidance**

		No.
	Bottom guide Hawa Clipo IS/Hawa Regal C 16, plastic, anthracite	040.3124.071
	Stopper guide track, plastic, grey	053.5094.071

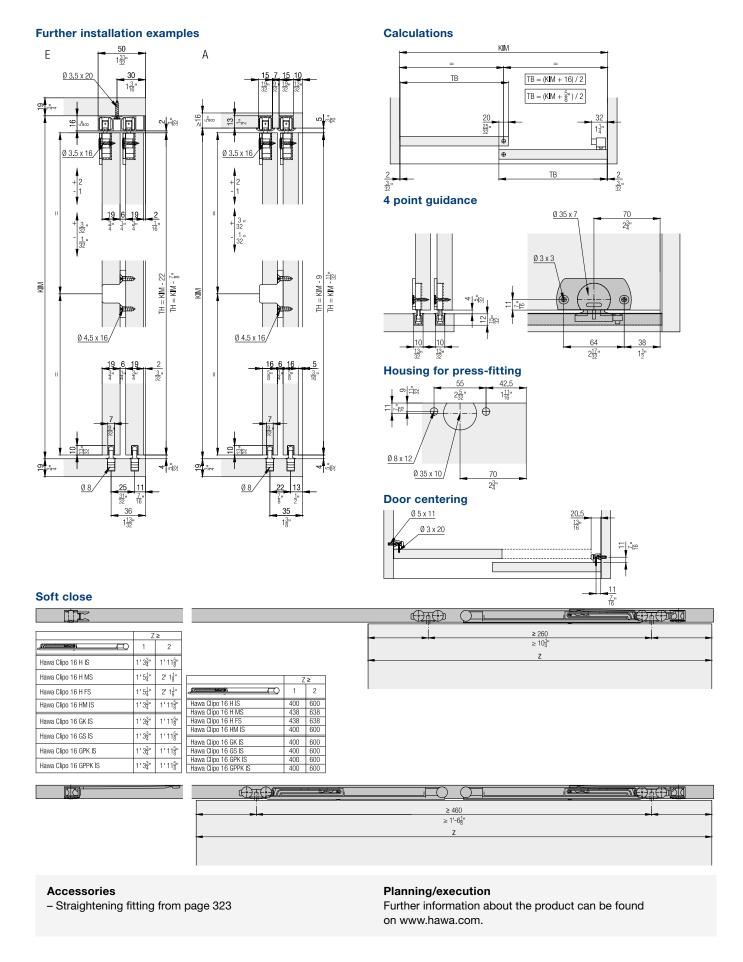
### **Door centering**

			No.
Door centering, plastic, anthracite, for 2 doors			053.3207.071
Set consisting	of:	053.3207.071	No.
	Housing door centering, plastic, anthracite	2	053.5014.001
	Pin door centering, plastic, anthracite	2	053.0171.001
0	Rubber buffer, plastic, grey	1	025.0107.001

### **Accessories**

	No.
Housing Hawa Clipo 16, press-fit, plastic, anthracite	083.3009.002
Track cleaner, plastic, red	040.3142.071

### Hawa Clipo 16 H IS



# Fitting for 2 top-running wooden doors up to 16 kg (35 lbs.), with groove mounted running track. With soft and self closing mechanism. Design Mixslide.

#### **Product highlights**

Comfort Smooth, silent running with Comfort Roller and soft and self closing system for different door weights

Aesthetics No groove in the base, and no visible guide

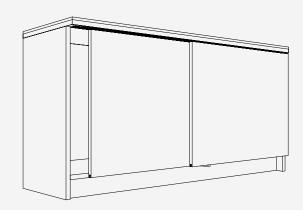
#### **Technical specifications**

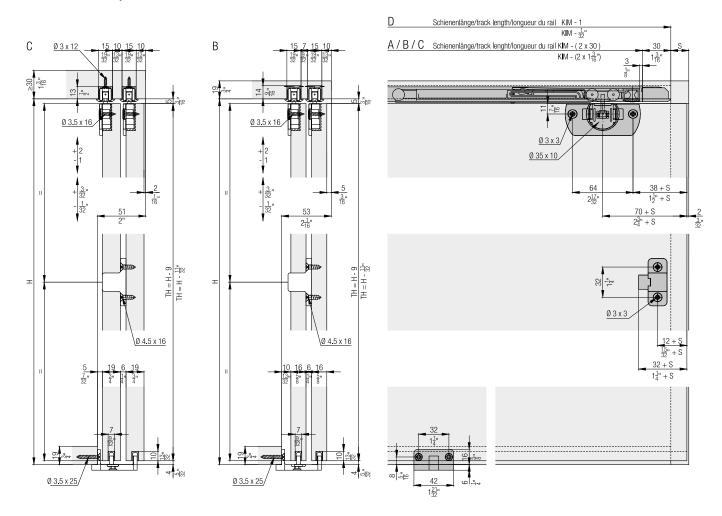
Max. 16 kg (35 lbs.)

↑ Max. 1400 mm (4'7 1/8")

★ Max. 1000 mm (3'3 3/8")

↑ ← 16–19 mm (5/8" to 3/4")





## Set for 2 wooden doors up to 16 kg (35 lbs.), with height adjustment

			No.
Hawa Clipo 16 H MS, for 2 doors			053.3221.071
Set consisting of:		053.3221.071	No.
	Hawa Clipo 16 H/Hawa Regal 16 C running gear, plastic, anthracite	4	053.3205.071
	Hawa Clipo 16/Hawa Regal 16 C stopper, plastic, gray	2	053.3215.071
	Housing, plastic, anthracite	4	053.0183.001
212	Fillister head screw, 3.5x16 mm (5/32"x5/8"), steel, zinc-plated	8	766.6052.100
	Door follower, plastic, anthracite	1	053.3217.071
242	Flat countersunk head chipboard screw, 4.5x16 mm (3/16"x5/8"), steel, zinc-plated	2	600.0000.478
	Bottom guide, plastic, anthracite	1	053.3232.171
21/2	Flat countersunk head chipboard screw, 3.5x25 mm (5/32"x31/32"), steel, zinc-plated	2	766.5035.125

#### **Running tracks**

		mm (inch)	No.
		2,500 (8' 2 7/16'')	053.3229.250
	A: Single running track, for glue fixing, aluminum	3,500 (11' 5 25/32'')	053.3229.350
		6,000 (19' 8 7/32'')	053.3229.600
	B: Single running track, with swivel-lug, aluminum (pas pour bois dur/MDF)	2,500 (8' 2 7/16'')	053.3227.250
	B: Single running track, with swivel-lug, aluminum	3,500 (11' 5 25/32'')	053.3227.350
		6,000 (19' 8 7/32'')	053.3227.600
/ ///		2,500 (8' 2 7/16'')	053.3225.250
	C: Single running track, aluminum, pre-drilled	3,500 (11' 5 25/32'')	053.3225.350
		6,000 (19' 8 7/32'')	053.3225.600
		2,500 (8' 2 7/16") 053.3226.	053.3226.250
	D: Double running track, aluminum, pre-drilled	3,500 (11' 5 25/32'')	053.3226.350
	pre-arillea	6,000 (19' 8 7/32'')	053.3226.600

#### Track end piece set for single running tracks

	No.
Track end piece, for screw fixing, plastic, gray	053.3210.081
Track end piece, with swivel lug, plastic, gray	053.3211.081

Set consisting	of:	053.3210.081	053.3211.081	No.
	Track-end piece, for screw fixing, plastic, grey	2		053.3210.001
	Track-end piece, with swivel lug, plastic, grey		2	053.3211.071

#### **Guide tracks**

		mm (inch)	No.
		2,500 (8' 2 7/16'')	053.3012.250
	Guide track, groove width 7 mm (9/32"), plastic, anthracite	3,500 (11' 5 25/32'')	053.3012.350
		6,000 (19' 8 7/32'')	053.3012.600

#### Soft close up to 8/16 kg (17/35 lbs.)

	No.
Soft close Hawa Clipo 16/Hawa Regal C 16, up to 8 kg (17 lbs.)	053.3332.071
Soft close Hawa Clipo 16/Hawa Regal C 16, up to 16 kg (35 lbs.)	053.3332.072

Set consisting	of:	053.3332.071	053.3332.072	No.
	Damper, up to 8 kg (17 lbs.)	2		053.3330.071
3	Trigger, with stopper	2	2	053.3331.071
	Cross recessed pan head screw, 2.2x8 mm (3/32"x5/16"), steel, zinc-plated	2	2	600.0000.482
	Damper, up to 16 kg (35 lbs.)		2	053.3330.072

#### Handle profiles

		mm (inch)	No.
	Handle profile, groove for brush	2,500 (8' 2 7/16'')	055.3140.250
	seal, for screw fixing, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32'')	055.3140.600

#### **Door centering**

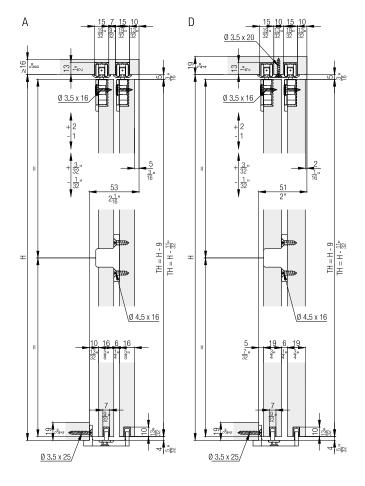
			No.
Door centering, plastic, anthracite, for 2 doors			053.3207.071
Set consisting	of:	053.3207.071	No.
	Housing door centering, plastic, anthracite	2	053.5014.001
	Pin door centering, plastic, anthracite	2	053.0171.001
0	Rubber buffer, plastic, grey	1	025.0107.001

#### **Accessories**

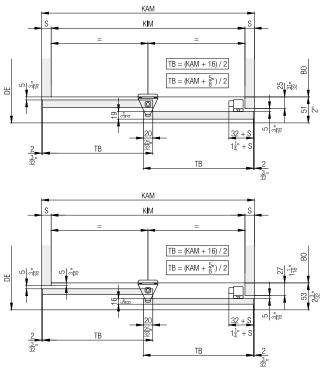
	No.
Housing Hawa Clipo 16, press-fit, plastic, anthracite	083.3009.002
Track cleaner, plastic, red	040.3142.071

### Hawa Clipo 16 H MS

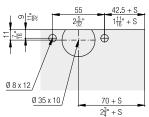
#### **Further installation examples**



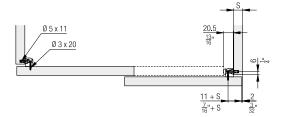
#### **Calculations**



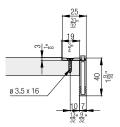
#### Housing for press-fitting



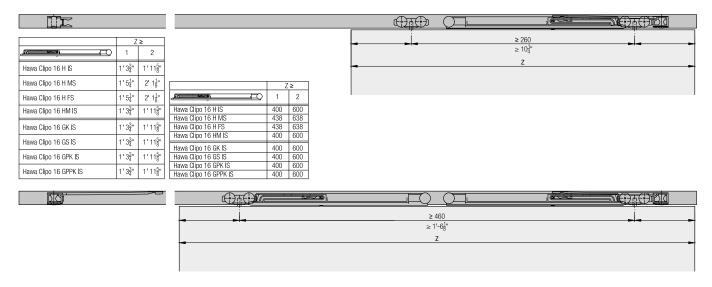
#### **Door centering**



#### Handle profiles



#### Soft close



#### Accessories

- Straightening fitting from page 323

#### Planning/execution

Further information about the product can be found on www.hawa.com.

# Fitting for 1 top-running wooden door up to 16 kg (35 lbs.), with groove mounted running track. With soft and self closing mechanism. Design Forslide.

#### **Product highlights**

Aesthetics Single door solution without visible guide or

guide groove in cabinet base

Productivity Efficient thanks to tool-less door installation

as well as easy, intuitive adjustment

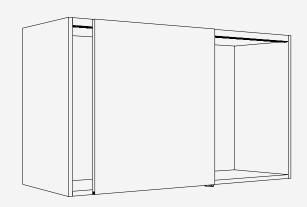
#### **Technical specifications**

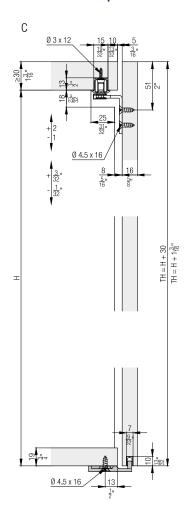
Max. 16 kg (35 lbs.)

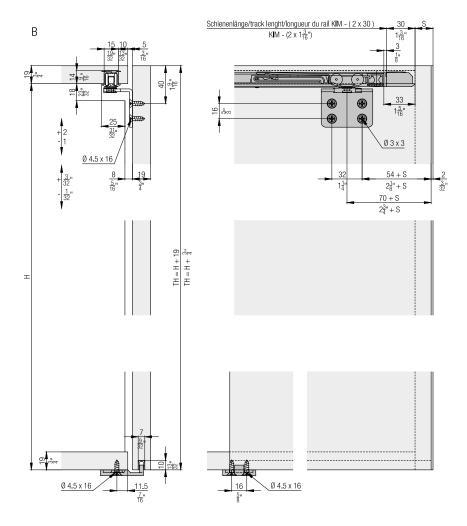
↑ Max. 1400 mm (4'7 1/8")

← Max. 1000 mm (3'3 3/8")

↑ ← 16-25 mm (5/8" to 31/32")







## Set for 1 wooden door up to 16 kg (35 lbs.), with height adjustment

			No.
Hawa Clipo 16 H	HFS, 3-point guide, for 1 door		053.3298.071
Set consisting of:		053.3298.071	No.
	Running gear, outer door	2	053.3290.172
	Hawa Clipo 16/Hawa Regal 16 C stopper, plastic, gray	2	053.3215.071
	Running gear angle, steel, zinc-plated	2	053.3291.171
242	Flat countersunk head chipboard screw, 4.5x16 mm (3/16"x5/8"), steel, zinc-plated	10	600.0000.478
	Bottom guide, plastic	1	053.3292.001

#### **Running tracks**

		mm (inch)	No.
		2,500 (8' 2 7/16'')	053.3229.250
	A: Single running track, for glue fixing, aluminum	3,500 (11' 5 25/32'')	053.3229.350
		6,000 (19' 8 7/32'')	053.3229.600
	B: Single running track, with swivel-lug, aluminum (not for hard wood/MDF)	2,500 (8' 2 7/16") 053.3227.25	
	B: Single running track, with swivel-lug, aluminum	3,500 (11' 5 25/32'')	053.3227.350
		6,000 (19' 8 7/32'')	053.3227.600
		2,500 (8' 2 7/16'')	053.3225.250
	C: Single running track, aluminum, pre-drilled	3,500 (11' 5 25/32'')	053.3225.350
		6,000 (19' 8 7/32'')	053.3225.600

#### Track end piece set for single running tracks

	No.
Track end piece, for screw fixing, plastic, gray	053.3210.081
Track end piece, with swivel lug, plastic, gray	053.3211.081

Set consisting of:		053.3210.081	053.3211.081	No.
	Track-end piece, for screw fixing, plastic, grey	2		053.3210.001
	Track-end piece, with swivel lug, plastic, grey		2	053.3211.071

#### **Guide tracks**

		mm (inch)	No.
		2,500 (8' 2 7/16'')	053.3012.250
	Guide track, groove width 7 mm (9/32"), plastic, anthracite	3,500 (11' 5 25/32'')	053.3012.350
		6,000 (19' 8 7/32'')	053.3012.600

#### Soft close up to 8/16 kg (17/35 lbs.)

	No.
Soft close Hawa Clipo 16/Hawa Regal C 16, up to 8 kg (17 lbs.)	053.3332.071
Soft close Hawa Clipo 16/Hawa Regal C 16, up to 16 kg (35 lbs.)	053.3332.072

Set consisting	of:	053.332.071	053.332.072	No.
	Damper, up to 8 kg (17 lbs.)	2		053.3330.071
***	Trigger, with stopper	2	2	053.3331.071
212	Cross recessed pan head screw, 2.2x8 mm (3/32"x5/16"), steel, zinc-plated	2	2	600.0000.482
	Damper, up to 16 kg (35 lbs.)		2	053.3330.072

### Hawa Clipo 16 H FS

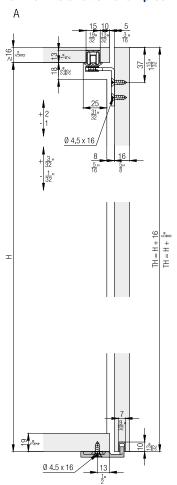
#### **Handle profiles**

		mm (inch)	No.
Handle profile, groove for brush seal, for groove mounting, aluminum, anodized, for door thickness of 19 mm (3/4")	groove for brush seal,	2,500 (8' 2 7/16'')	056.3028.250
	6,000 (19' 8 7/32'')	056.3028.600	
groove for brush (8		2,500 (8' 2 7/16'')	055.3140.250
	seal, for screw fixing, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32'')	055.3140.600

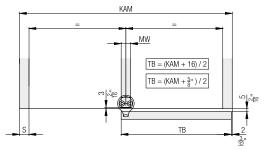
#### Accessories

		No.	
	Track cleaner, plastic, red	040.3142.071	

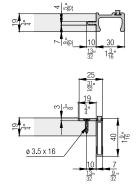
#### **Further installation examples**



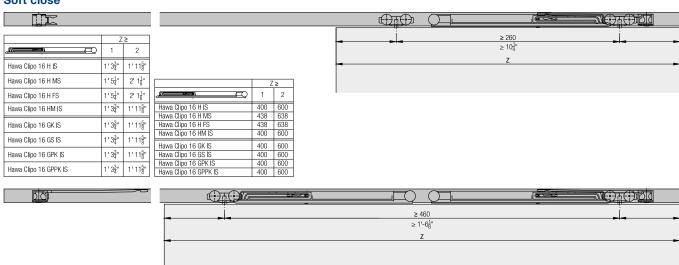
#### **Calculations**



#### **Handle profiles**



#### Soft close



#### Accessories

- Straightening fitting from page 323

#### Planning/execution

Further information about the product can be found on www.hawa.com.



## Fitting for 1-2 top-running wooden doors up to 16 kg (35 lbs.), with groove mounted running track. With soft and self closing mechanism. Design Inslide.

#### **Product highlights**

Aesthetics Optimum solution for serving hatches thanks to

the lateral, concealed running system

Comfort Smooth, silent running with Comfort Roller and soft

and self closing system for different door weights

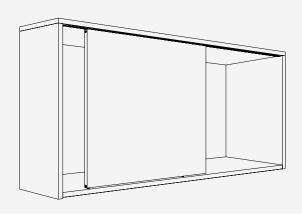
#### **Technical specifications**

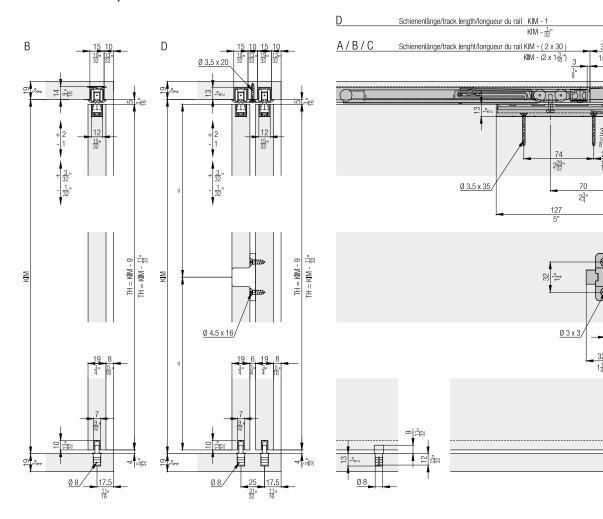
Max. 16 kg (35 lbs.)

↑ Max. 1400 mm (4'7 1/8")

★ Max. 1000 mm (3'3 3/8")

↑ 19–25 mm (3/4" to 31/32")





# Set for 1 wooden door up to 16 kg (35 lbs.), with height adjustment Always order 2 sets with 2 doors.

		No.	
Hawa Clipo 16 H	Hawa Clipo 16 HM IS, for 1 door		053.3223.071
Set consisting	of:	053.3223.071	No.
(c)	Running gear Hawa Clipo 16, with support and screw	2	053.3224.071
South State of the	Hawa Clipo 16/ Hawa Regal 16 C stopper, plastic, gray	2	053.3215.071
Service Control of the Control of th	Housing, plastic, anthracite	2	053.0216.001
	Flat countersunk head chipboard screw 3,5x35 mm (5/32"x1 3/8"), steel, zinc-plated	4	766.5035.135
	Hawa Clipo 16 H bottom guide, plastic, anthracite	1	053.3214.001

#### Door follower Order 1 set with 2 doors.

			No.
Set door followe	er		053.3236.171
		71	
Set consisting of:		053.3236.171	No.
	Door follower, plastic, anthracite	1	053.3217.071
	Flat countersunk head chipboard screw, 4.5x16 mm (3/16"x5/8"), steel, zinc-plated	2	600.0000.478

#### **Running tracks**

		mm (inch)	No.
		2,500 (8' 2 7/16'')	053.3229.250
	A: Single running track, for glue fixing, aluminum	3,500 (11' 5 25/32'')	053.3229.350
		6,000 (19' 8 7/32'')	053.3229.600
	B: Single running track, with swivel-lug, aluminum (pas pour bois dur/MDF)	2,500 (8' 2 7/16")	053.3227.250
	B: Single running track, with swivel-lug, aluminum	3,500 (11' 5 25/32'')	053.3227.350
		6,000 (19' 8 7/32'')	053.3227.600
/ ///	C: Single running track, aluminum, pre-drilled	2,500 (8' 2 7/16'')	053.3225.250
		3,500 (11' 5 25/32'')	053.3225.350
		6,000 (19' 8 7/32'')	053.3225.600
		2,500 (8' 2 7/16'')	053.3226.250
	D: Double running track, aluminum, pre-drilled	3,500 (11' 5 25/32'')	053.3226.350
		6,000 (19' 8 7/32'')	053.3226.600

#### Track end piece set for single running tracks

	No.
Track end piece, for screw fixing, plastic, gray	053.3210.081
Track end piece, with swivel lug, plastic, gray	053.3211.081

Set con			053.3210.081	053.3211.081	No.
S		Track-end piece, for screw fixing, plastic, grey	2		053.3210.001
		Track-end piece, with swivel lug, plastic, grey		2	053.3211.071

#### **Guide tracks**

		mm (inch)	No.
		2,500 (8' 2 7/16") 053.3012.2	
	Guide track, groove width 7 mm (9/32"), plastic, anthracite	3,500 (11' 5 25/32'')	053.3012.350
	plactic, antinactic	6,000 (19' 8 7/32'')	053.3012.600

### Hawa Clipo 16 HM IS

#### Soft close up to 8/16 kg (17/35 lbs.)

	No.
Soft close Hawa Clipo 16/Hawa Regal C 16, up to 8 kg (17 lbs.)	053.3332.071
Soft close Hawa Clipo 16/Hawa Regal C 16, up to 16 kg (35 lbs.)	053.3332.072

Set consisting	of:	053.3332.071	053.3332.072	No.
	Damper, up to 8 kg (17 lbs.)	2		053.3330.071
3	Trigger, with stopper	2	2	053.3331.071
	Cross recessed pan head screw, 2.2x8 mm (3/32"x5/16"), steel, zinc-plated	2	2	600.0000.482
	Damper, up to 16 kg (35 lbs.)		2	053.3330.072

#### **Guide tracks 4-point guidance**

	mm (inch)	No.
Single guide track, for glue fixing, aluminum, anodized	6,000 (19' 8 7/32'')	053.3296.600

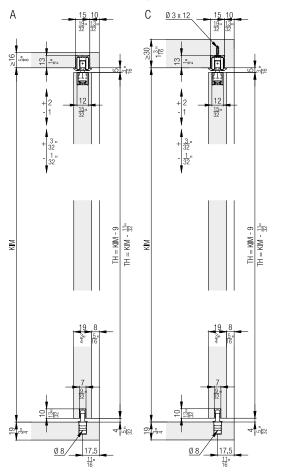
#### Components 4-point guidance

	No.
Bottom guide Hawa Clipo IS/ Hawa Regal C 16, plastic, anthracite	040.3124.071
Stopper guide track, plastic, grey	053.5094.071

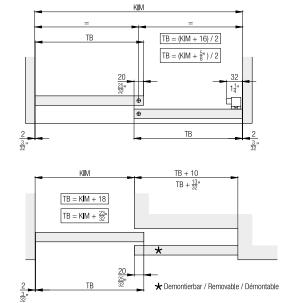
#### **Accessories**

	No.
Track cleaner, plastic, red	040.3142.071

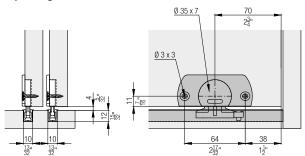
#### **Further installation examples**



#### **Calculations**

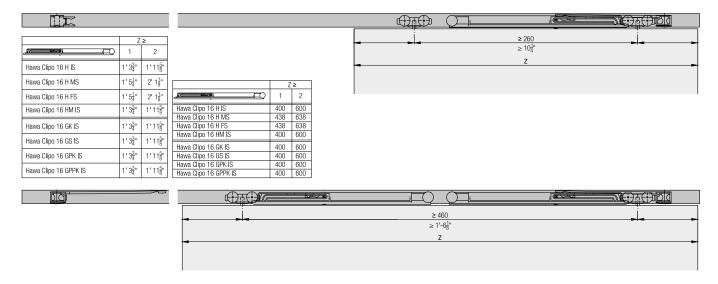


#### 4 point guidance



### Hawa Clipo 16 HM IS

#### Soft close



#### **Accessories**

- Straightening fitting from page 323

#### Planning/execution

Further information about the product can be found on www.hawa.com.

# Fitting for 1 top-running wooden door up to 16 kg (35 lbs.), with groove mounted running track. With soft and self closing mechanism. Design Forslide.

#### **Product highlights**

Security 4 point guidance for high functional reliability

Productivity Efficient thanks to tool-less door installation

as well as easy, intuitive adjustment

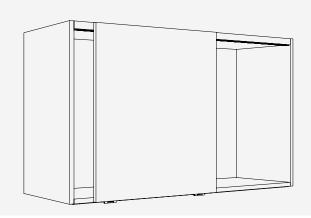
#### **Technical specifications**

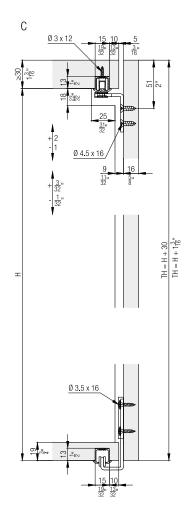
Max. 16 kg (35 lbs.)

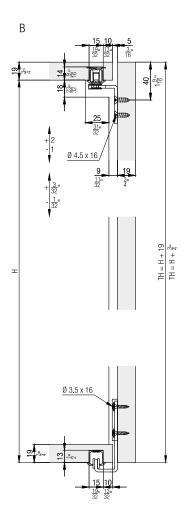
↑ Max. 1400 mm (4'7 1/8")

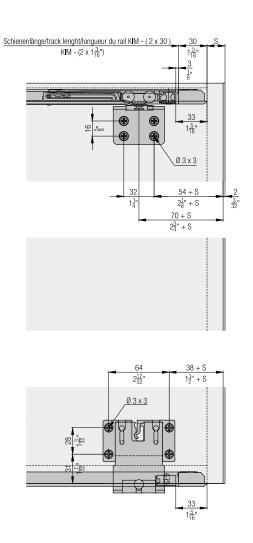
★ Max. 1000 mm (3'3 3/8")

↑ ← 16-25 mm (5/8" to 31/32")









## Set for 1 wooden door up to 16 kg (35 lbs.), with height adjustment

	No.		
Hawa Clipo 16 H FS, 4-point guide, for 1 door			053.3299.071
Set consisting of:		053.3299.071	No.
600	Running gear, outer door	2	053.3290.172
	Hawa Clipo 16/Hawa Regal 16 C stopper, plastic, gray	2	053.3215.071
	Running gear angle, steel, zinc-plated	2	053.3291.171
242	Flat countersunk head chipboard screw, 4.5x16 mm (3/16"x5/8"), steel, zinc-plated	8	600.0000.478
	Guide angle, steel, zinc-plated	2	053.3293.171
10 To	Guide bracket housing, plastic, anthracite	2	053.3064.001
	Fillister head screw, 3.5x16 mm (5/32"x5/8"), steel, zinc-plated	8	766.6052.100
	Stopper with retention Hawa Regal C 16, plastic, grey	2	040.3122.071

#### **Running tracks**

		mm (inch)	No.
1/1/		2,500 (8' 2 7/16")	053.3229.250
	A: Single running track, for glue fixing, aluminum	3,500 (11' 5 25/32'')	053.3229.350
		6,000 (19' 8 7/32'')	053.3229.600
	B: Single running track, with swivel-lug, aluminum (not for hard wood/MDF)		053.3227.250
	B: Single running	3,500 (11' 5 25/32'')	053.3227.350
	aluminum	with swivel-lug,	053.3227.600
/ ///	1 11,		053.3225.250
	C: Single running track, aluminum, pre-drilled  3,500 (11' 5 25/32") 6,000 (19' 8 7/32")	3,500 (11' 5 25/32'')	053.3225.350
**//			053.3225.600

#### Track end piece set for single running tracks

plastic, grey

Track-end piece, with

swivel lug, plastic, grey

053.3211.071

				No.
Track end piece	e, for screw fixing, plastic, ç	ıray		053.3210.081
Track end piece	e, with swivel lug, plastic, g	ray		053.3211.081
Set consisting	of:	053.3210.081	053.3211.081	No.
	Track-end piece, for screw fixing,	2		053.3210.001



	No.
Soft close Hawa Clipo 16/Hawa Regal C 16, up to 8 kg (17 lbs.)	053.3332.071
Soft close Hawa Clipo 16/Hawa Regal C 16, up to 16 kg (35 lbs.)	053.3332.072

Set consisting	of:	053.3332.071	053.3332.072	No.
	Damper, up to 8 kg (17 lbs.)	2		053.3330.071
***	Trigger, with stopper	2	2	053.3331.071
	Cross recessed pan head screw, 2.2x8 mm (3/32"x5/16"), steel, zinc-plated	2	2	600.0000.482
	Damper, up to 16 kg (35 lbs.)		2	053.3330.072

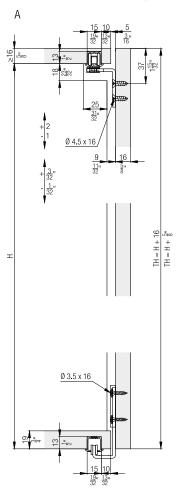
#### Handle profiles

		mm (inch)	No.
Handle profile, groove for brush seal,	2,500 (8' 2 7/16'')	056.3028.250	
	for groove mounting, aluminum, anodized, for door thickness of 19 mm (3/4")	6,000 (19' 8 7/32'')	056.3028.600
	Handle profile, groove for brush	2,500 (8' 2 7/16'')	055.3140.250
aluminum	seal, for screw fixing, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32'')	055.3140.600

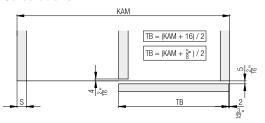
#### **Accessories**

	No.
Track cleaner, plastic, red	040.3142.071

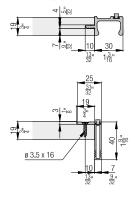
#### **Further installation examples**



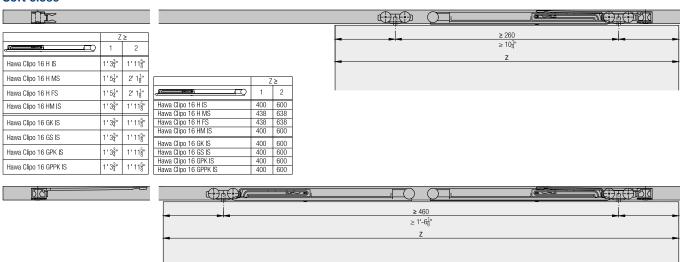
#### **Calculations**



#### **Handle profiles**



#### Soft close



#### Accessories

- Straightening fitting from page 323

#### Planning/execution

Further information about the product can be found on www.hawa.com.



# Fitting for 2 top-running wooden doors up to 26 kg (57 lbs.), with groove mounted running track. With soft and self closing mechanism. Design Inslide.

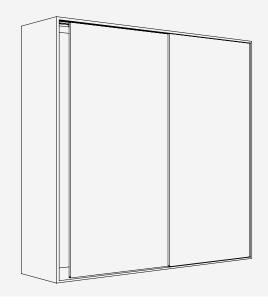
#### **Product highlights**

Flexibility Wide range of applications for sliding door cabinets

in any dimension

**Productivity** Easy installation with tool-less clip-on system and

convenient height adjustment



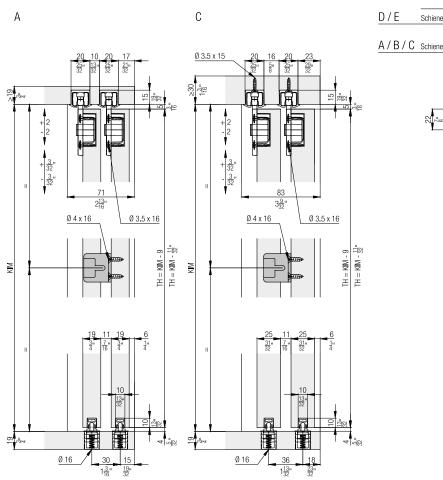
#### **Technical specifications**

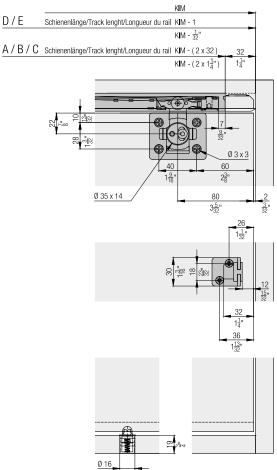
Max. 26 kg (57 lbs.)

↑ Max. 2200 mm (7'2 5/8")

★ Max. 1000 mm (3'3 3/8")

↑ 19–25 mm (3/4" to 31/32")





## Set for 2 wooden doors up to 26 kg (57 lbs.), with height adjustment

		No.	
Hawa Clipo 26 H IS, for 2 doors		053.3353.071	
Set consisting of:		053.3353.071	No.
	Running gear, left	2	053.3349.071
	Running gear, right	2	053.3348.071
	Stopper, plastic, gray	4	057.3148.071
(a) (a)	Housing, plastic	4	053.0332.001
	Fillister head screw, 3.5x16 mm (5/32"x5/8"), steel, zinc-plated	16	766.6052.100
	Follower Hawa Combino/ Hawa Clipo, plastic	1	055.3123.071
	Adapter to follower steel, zinc-plated	1	055.0213.101
	Flat countersunk head chipboard screw 4x16 mm (5/32"x5/8"), steel, zinc-plated	2	600.0000.253
	Bottom guide, plastic, gray	2	055.3081.071

#### **Running tracks**

		mm (inch)	No.
		2,500 (8' 2 7/16")	053.3324.250
	A: Single running track, for glue fixing, aluminum, anodized	3,500 (11' 5 25/32'')	053.3324.350
		6,000 (19' 8 7/32'')	053.3324.600
	B: Single running	2,500 (8' 2 7/16'')	053.3327.250
	track, swivel lug, aluminum, anodized (not for hard wood/	3,500 (11' 5 25/32'')	053.3327.350
	MDF)	6,000 (19' 8 7/32'')	053.3327.600
	C: Single running track, for screw fixing, aluminum, anodized	2,500 (8' 2 7/16'')	053.3325.250
		3,500 (11' 5 25/32'')	053.3325.350
		6,000 (19' 8 7/32'')	053.3325.600
////	D: Double running track, for screw fixing, aluminum, anodized, for door thickness of 25 mm (31/32")	2,500 (8' 2 7/16'')	053.3328.250
		3,500 (11' 5 25/32'')	053.3328.350
		6,000 (19' 8 7/32'')	053.3328.600
Garaj .	E: Double running track, for screw fixing, aluminum, anodized, for door thickness of 19 mm (3/4")	2,500 (8' 2 7/16")	053.3339.250
	E: Double running track, for srew fixing,	3,500 (11' 5 25/32'')	053.3339.350
	aluminum, anodized, for door thickness of 19 mm (3/4'')	6,000 (19' 8 7/32'')	053.3339.600

#### Track end piece set for single running tracks

	No.
Track-end section, for screw fixing, plastic, gray, 2-piece set	053.3354.071
Track-end section, swivel lug, plastic, gray, 2-piece set	053.3355.051

Set consisting	of:	053.3354.071	053.3355.051	No.
	Track-end piece, for screw fixing, plastic	2		053.0334.001
21/2	Chipboard screw, 4x12 mm (5/32"x15/32"), steel, zinc-plated	2		600.0000.704
	Track-end piece, with swivel lug, plastic		2	053.3351.071

#### **Guide tracks**

		mm (inch)	No.
/ /////		2,500 (8' 2 7/16'')	055.3171.250
	Guide track, for glue fixing, plastic, gray	3,500 (11' 5 25/32'')	055.3171.350
		6,000 (19' 8 7/32'')	055.3171.600

#### **Panels**

		mm (inch)	No.
//.		2,500 (8' 2 7/16'')	053.5050.250
	Panel for 053.3339., aluminum, anodized	3,500 (11' 5 25/32")	053.5050.350
		6,000 (19' 8 7/32'')	053.5050.600

#### **Clip-on components**

		No.
0	Clip component for wooden panel, for 053.3339, every 700–800 mm (2' 3 9/16" to 2' 7 15/32"), aluminum, pre-drilled	053.5051.001

#### Soft close

	No.
Soft close, up to 26 kg (57 lbs.)	057.3173.072
Soft close, up to 15 kg (33 lbs.)	057.3173.073

Set consisting	of:	057.3173.072	057.3173.073	No.
	Soft close, up to 26 kg (57 lbs.)	2		057.3170.072
	Release piece soft close	2	2	057.0194.001
	Thread rolling rounded head screw, M2.5x5 mm (3/32"x3/16"), steel, zinc-plated	2	2	600.0000.764
	Soft close, up to 15 kg (33 lbs.)		2	057.3170.073

#### Guide tracks 4-point guidance

	mm (inch)	No.
Single guide track, for glue fixing, aluminum, anodized	6,000 (19' 8 7/32'')	053.3296.600

#### Components 4-point guidance

	No.
Bottom guide Hawa Clipo IS/Hawa Regal C 16, plastic, anthracite	040.3124.071
Stopper guide track, plastic, grey	053.5094.071

### Hawa Clipo 26 H IS

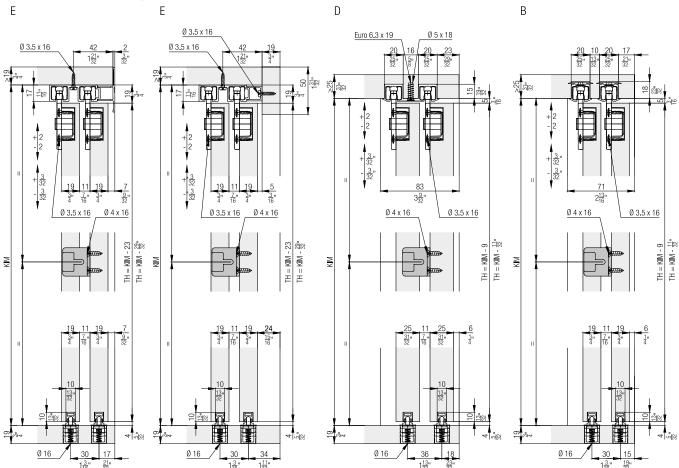
#### **Door centering**

			No.
Door centering,	plastic, anthracite, for 2 doors		053.3207.071
Set consisting	of:	053.3207.071	No.
	Housing door centering, plastic, anthracite	2	053.5014.001
	Pin door centering, plastic, anthracite	2	053.0171.001
0	Rubber buffer, plastic, grey	1	025.0107.001

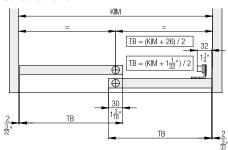
#### **Accessories**

		No.	
	Track cleaner, plastic, red	040.3142.071	

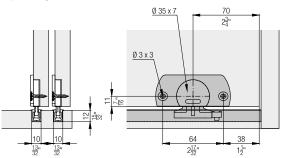
#### **Further installation examples**



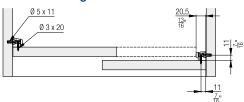
#### **Calculations**



#### 4 point guidance

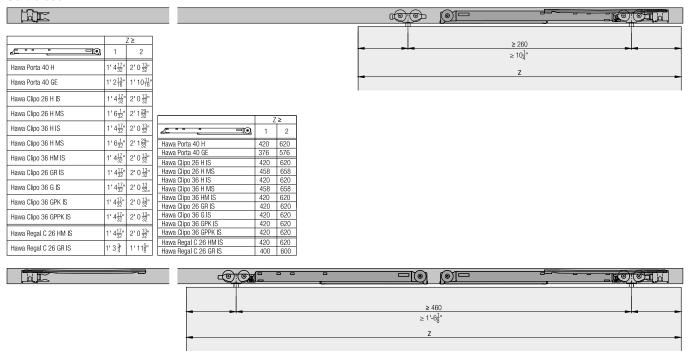


#### **Door centering**



### Hawa Clipo 26 H IS

#### Soft close



#### Accessories

- Straightening fitting from page 323

#### Planning/execution

Further information about the product can be found on www.hawa.com.

# Fitting for 2-3 top-running wooden doors up to 26 kg (57 lbs.), with groove mounted running track. With soft and self closing mechanism. Design Mixslide.

#### **Product highlights**

**└** Comfort

Quiet, smooth running and soft and self closing

system for different door weights

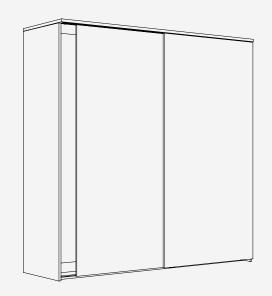
Productivity

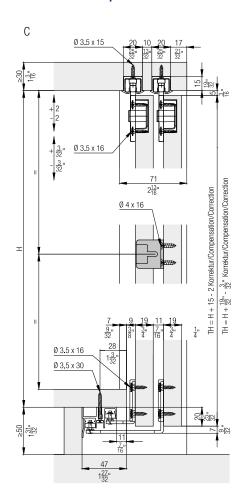
Easy installation with tool-less clip-on system

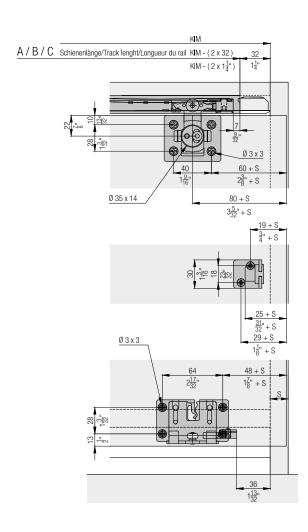
and convenient height adjustment

#### **Technical specifications**

Max. 26 kg (57 lbs.)
 ↑ Max. 2200 mm (7'2 5/8'')
 ★ Max. 1000 mm (3'3 3/8'')
 19 mm (3/4'')







## Set for 2 wooden doors up to 26 kg (57 lbs.), with height adjustment

	No.
Hawa Clipo 26 H MS, for 2 doors	053.3356.071

Hawa Clipo 26 H MS, for 2 doors			053.3356.071
Set consisting of:		053.3356.071	No.
	Running gear, left	2	053.3349.071
	Running gear, right	2	053.3348.071
	Stopper, plastic, gray	4	057.3148.071
	Housing, plastic	4	053.0332.001
212	Fillister head screw, 3.5x16 mm (5/32"x5/8"), steel, zinc-plated	32	766.6052.100
	Follower Hawa Combino/ Hawa Clipo, plastic	1	055.3123.071
	Adapter to follower steel, zinc-plated	1	055.0213.101
	Flat countersunk head chipboard screw 4x16 mm (5/32"x5/8"), steel, zinc-plated	2	600.0000.253
	Guide bracket, interior door, steel, zinc-plated	2	055.3107.171
The state of the s	Guide bracket, exterior door, 19 mm (3/4"), steel, zinc-plated	2	055.3109.171
	Guide bracket housing, plastic, anthracite	4	053.3064.001
	Stopper guide, plastic, gray	4	040.3079.074

## Set for 3 wooden doors up to 26 kg (57 lbs.), with height adjustment

No.			
Hawa Clipo 26 H MS, for 3 doors			053.3356.072
Set consisting	of:	053.3356.072	No.
	Running gear, left	3	053.3349.071
	Running gear, right	3	053.3348.071
	Stopper, plastic, gray	4	057.3148.071
2 3	Housing, plastic	6	053.0332.001
	Fillister head screw, 3.5x16 mm (5/32"x5/8"), steel, zinc-plated	48	766.6052.100
	Buffer, with adhesive	2	061.3083.001
	Guide bracket, interior door, steel, zinc-plated	4	055.3107.171
Te c	Guide bracket, exterior door, 19 mm (3/4"), steel, zinc-plated	2	055.3109.171
at la to	Guide bracket housing, plastic, anthracite	6	053.3064.001
	Door follower, steel, zinc-plated, with 3 doors	2	055.3126.171
	Thread-cutting rounded head screw, M4x8 mm (5/32"x5/16"), steel, zinc-plated	2	600.0000.328
	Stopper guide, plastic, gray	4	040.3079.074

#### **Running tracks**

		mm (inch)	No.
	A: Single running track, for glue fixing, aluminum, anodized	2,500 (8' 2 7/16'')	053.3324.250
		3,500 (11' 5 25/32'')	053.3324.350
		6,000 (19' 8 7/32'')	053.3324.600
	B: Single running	2,500 (8' 2 7/16'')	053.3327.250
	track, swivel lug, aluminum, anodized (not for hard wood/ MDF)	3,500 (11' 5 25/32")	053.3327.350
		6,000 (19' 8 7/32'')	053.3327.600
	C: Single running track, for screw fixing, aluminum, anodized	2,500 (8' 2 7/16'')	053.3325.250
		3,500 (11' 5 25/32")	053.3325.350
		6,000 (19' 8 7/32'')	053.3325.600

#### Track end piece set for single running tracks

	No.
Track-end section, for screw fixing, plastic, gray, 2-piece set	053.3354.071
Track-end section, swivel lug, plastic, gray, 2-piece set	053.3355.051

Set consisting	of:	053.3354.071	053.3355.051	No.
	Track-end piece, for screw fixing, plastic	2		053.0334.001
	Chipboard screw, 4x12 mm (5/32"x15/32"), steel, zinc-plated	2		600.0000.704
	Track-end piece, with swivel lug, plastic		2	053.3351.071

#### **Guide tracks**

		mm (inch)	No.
	Double guide track,	2,500 (8' 2 7/16'')	056.3072.250
	for screw fixing, aluminum, anodized,	3,500 (11' 5 25/32")	056.3072.350
	pre-drilled	6,000 (19' 8 7/32'')	056.3072.600

#### Soft close

	No.
Soft close, up to 26 kg (57 lbs.)	057.3173.072
Soft close, up to 15 kg (33 lbs.)	057.3173.073

Set consisting	of:	057.3173.072	057.3173.073	No.
	Soft close, up to 26 kg (57 lbs.)	2		057.3170.072
	Release piece soft close	2	2	057.0194.001
	Thread rolling rounded head screw, M2.5x5 mm (3/32"x3/16"), steel, zinc-plated	2	2	600.0000.764
	Soft close, up to 15 kg (33 lbs.)		2	057.3170.073

#### Handle profiles

	mm (inch)	No.
Handle profile, groove for brush	2,500 (8' 2 7/16'')	055.3140.250
seal, for screw fixing, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32'')	055.3140.600

#### **Accessories**

	No.
Track cleaner, plastic, red	040.3142.071

### Hawa Clipo 26 H MS

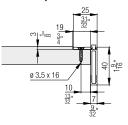
#### **Further installation examples**

## В Α Ø 3.5 x 16 Ø 3.5 x 16 TH = H + $\frac{19}{32}$ " - $\frac{3}{32}$ " Korrektur/Compensation/Correction 213 $TH = H + 15 - 2 \; Korrektur/Compensation/Correction$ 2<del>13</del>" Ø 4 x 16 Ø 4 x 16 Ø 3.5 x 16 Ø 4.5 x 30 Ø 3.5 x 30 34 150 20 E 47

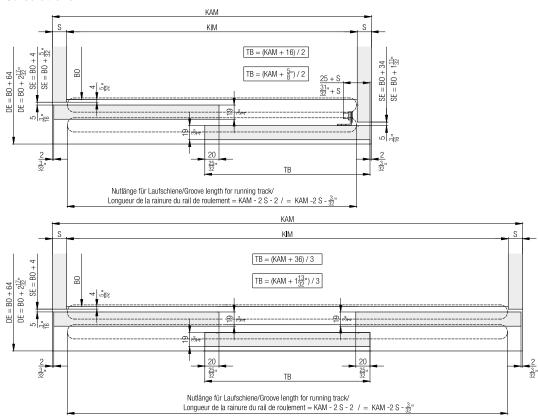
#### **Handle profiles**

TH = H +  $\frac{19}{32}$  -  $\frac{3}{32}$  " Korrektur/Compensation/Correction

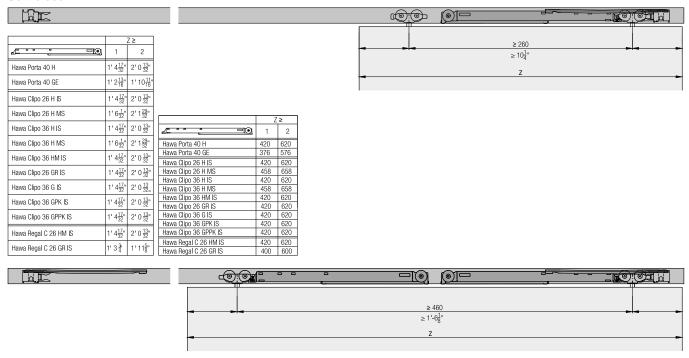
TH = H + 15 - 2 Korrektur/Compensation/Correction



#### **Calculations**



#### Soft close



#### Accessories

- Straightening fitting from page 323

#### Planning/execution

Further information about the product can be found on www.hawa.com.



# Fitting for 2-3 top-running wooden doors up to 36 kg (79 lbs.), with groove mounted running track. With soft and self closing mechanism. Design Inslide.

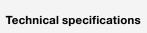
#### **Product highlights**

Flexibility Wide range of applications for sliding door cabinets

in any dimension

Productivity Easy installation with tool-less clip-on system and

convenient height adjustment

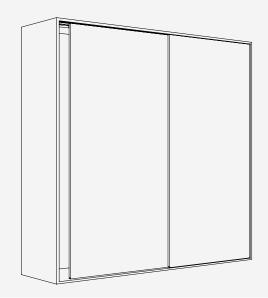


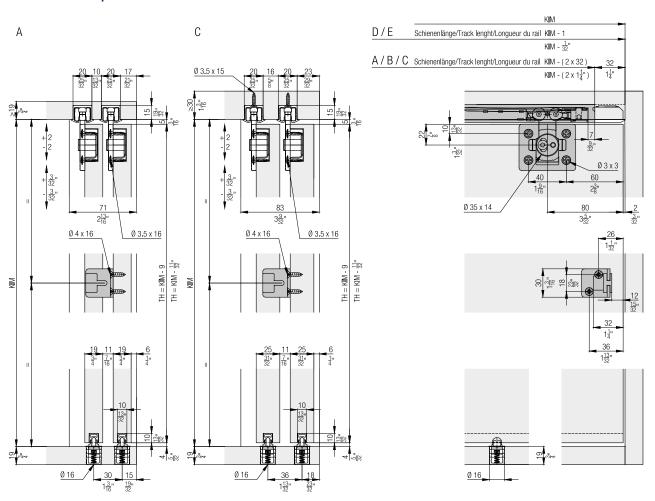
Max. 36 kg (79 lbs.)

↑ Max. 2200 mm (7'2 5/8")

★ Max. 1000 mm (3'3 3/8")

↑ 19–25 mm (3/4" to 31/32")





No.

055.3081.071

## Set for 2 wooden doors up to 36 kg (79 lbs.), with height adjustment

# No. Hawa Clipo 36 H IS, for 2 doors 053.3353.072

Hawa Clipo 36 H IS, for 2 doors		053.3353.072	
Set consisting of:		053.3353.072	No.
	Running gear double, left	2	053.3346.071
	Running gear double, right	2	053.3347.071
	Stopper, plastic, gray	4	057.3148.071
<b>3</b> 3 8	Housing, plastic	4	053.0332.001
	Fillister head screw, 3.5x16 mm (5/32"x5/8"), steel, zinc-plated	16	766.6052.100
	Follower Hawa Combino/ Hawa Clipo, plastic	1	055.3123.071
	Adapter to follower steel, zinc-plated	1	055.0213.101
	Flat countersunk head chipboard screw 4x16 mm (5/32"x5/8"), steel, zinc-plated	2	600.0000.253
	Bottom guide, plastic, gray	2	055.3081.071

## Set for 3 wooden doors up to 36 kg (79 lbs.), with height adjustment

Hawa Clipo 36 H IS, for 3 doors		053.3353.073	
Set consisting of:		053.3353.073	No.
	Running gear double, left	3	053.3346.071
	Running gear double, right	3	053.3347.071
	Stopper, plastic, gray	4	057.3148.071
<b>1 1 1 1 1 1 1 1 1 1</b>	Housing, plastic	6	053.0332.001
	Fillister head screw, 3.5x16 mm (5/32"x5/8"), steel, zinc-plated	24	766.6052.100
	Buffer, with adhesive	2	061.3083.001

Bottom guide, plastic, gray

### Hawa Clipo 36 H IS

#### **Running tracks**

		mm (inch)	No.
		2,500 (8' 2 7/16") 053.33	053.3324.250
	A: Single running track, for glue fixing, aluminum, anodized	3,500 (11' 5 25/32'')	053.3324.350
	, , , , , , , , , , , , , , , , , , , ,	6,000 (19' 8 7/32'')	053.3324.600
	B: Single running	2,500 (8' 2 7/16'')	053.3327.250
	track, swivel lug, aluminum, anodized (not for hard wood/	3,500 (11' 5 25/32'')	053.3327.350
	MDF)	6,000 (19' 8 7/32'')	053.3327.600
	C: Single running track, for screw fixing, aluminum, anodized	2,500 (8' 2 7/16'')	053.3325.250
		3,500 (11' 5 25/32'')	053.3325.350
		6,000 (19' 8 7/32'')	053.3325.600
	D: Double running track, for screw	2,500 (8' 2 7/16'')	053.3328.250
	fixing, aluminum, anodized, for door	3,500 (11' 5 25/32") 05	053.3328.350
	thickness of 25 mm (31/32'')	6,000 (19' 8 7/32'')	053.3328.600
Garaj .	E: Double running track, for screw fixing, aluminum, anodized, for door thickness of 19 mm (3/4")		053.3339.250
	E: Double running track, for srew fixing,	3,500 (11' 5 25/32'')	053.3339.350
	aluminum, anodized, for door thickness of 19 mm (3/4")	6,000 (19' 8 7/32'')	053.3339.600

#### Track end piece set for single running tracks

	No.
Track-end section, for screw fixing, plastic, gray, 2-piece set	053.3354.071
Track-end section, swivel lug, plastic, gray, 2-piece set	053.3355.051

Set consisting	of:	053.3354.071	053.3355.051	No.
	Track-end piece, for screw fixing, plastic	2		053.0334.001
	Chipboard screw, 4x12 mm (5/32"x15/32"), steel, zinc-plated	2		600.0000.704
	Track-end piece, with swivel lug, plastic		2	053.3351.071

#### **Guide tracks**

		mm (inch)	No.
/ /////		2,500 (8' 2 7/16'')	055.3171.250
	Guide track, for glue fixing, plastic, gray	3,500 (11' 5 25/32'')	055.3171.350
		6,000 (19' 8 7/32'')	055.3171.600

#### **Panels**

		mm (inch)	No.
//,		2,500 (8' 2 7/16'')	053.5050.250
	Panel for 053.3339., aluminum, anodized	3,500 (11' 5 25/32'')	053.5050.350
		6,000 (19' 8 7/32'')	053.5050.600

#### **Clip-on components**

		No.
0	Clip component for wooden panel, for 053.3339, every 700-800 mm (2' 3 9/16" to 2' 7 15/32"), aluminum, pre-drilled	053.5051.001

#### Soft close

	No.
Soft close, up to 40 kg (88 lbs.)	057.3173.071
Soft close, up to 26 kg (57 lbs.)	057.3173.072
Soft close, up to 15 kg (33 lbs.)	057.3173.073

Set consisting	of:	057.3173.071	057.3173.072	057.3173.073	No.
	Soft close, up to 40 kg (88 lbs.)	2			057.3170.071
	Release piece soft close	2	2	2	057.0194.001
	Thread rolling rounded head screw, M2.5x5 mm (3/32"x3/16"), steel, zinc-plated	2	2	2	600.0000.764
	Soft close, up to 26 kg (57 lbs.)		2		057.3170.072
	Soft close, up to 15 kg (33 lbs.)			2	057.3170.073

#### **Guide tracks 4-point guidance**

	mm (inch)	No.
Single guide track, for glue fixing, aluminum, anodized	6,000 (19' 8 7/32'')	053.3296.600

#### Components 4-point guidance

	No.
Bottom guide Hawa Clipo IS/Hawa Regal C 16, plastic, anthracite	040.3124.071
Stopper guide track, plastic, grey	053.5094.071

#### **Door centering**

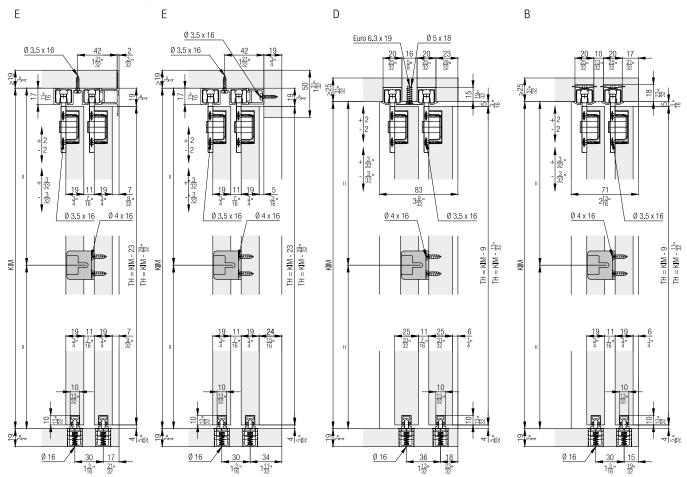
			No.
Door centering, plastic, anthracite, for 2 doors			053.3207.071
Set consisting of:		053.3207.071	No.
	Housing door centering, plastic, anthracite	2	053.5014.001
	Pin door centering, plastic, anthracite	2	053.0171.001
0	Rubber buffer, plastic, grey	1	025.0107.001

#### Accessories

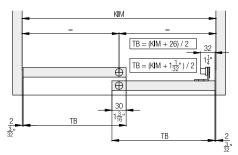
	No.
Track cleaner, plastic, red	040.3142.071

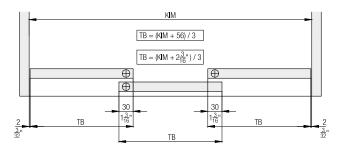
### Hawa Clipo 36 H IS

#### **Further installation examples**

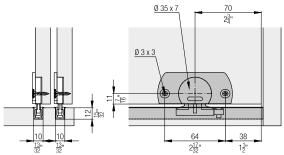


#### **Calculations**

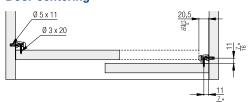




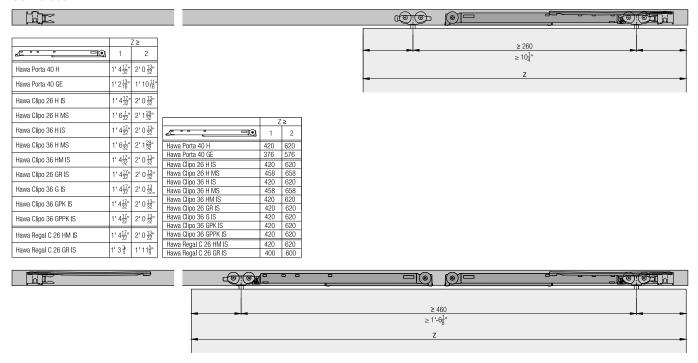
#### 4 point guidance



#### **Door centering**



#### Soft close



#### Accessories

- Straightening fitting from page 323

#### Planning/execution

Further information about the product can be found on www.hawa.com.



# Fitting for 2-3 top-running wooden doors up to 36 kg (79 lbs.), with groove mounted running track. With soft and self closing mechanism. Design Mixslide.

#### **Product highlights**

**☐** Comfort

Quiet, smooth running and soft and self closing

system for different door weights

Productivity

Easy installation with tool-less clip-on system

and convenient height adjustment

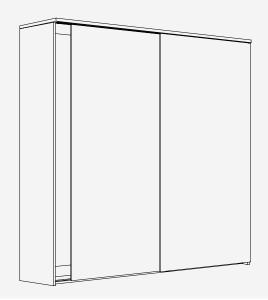
#### **Technical specifications**

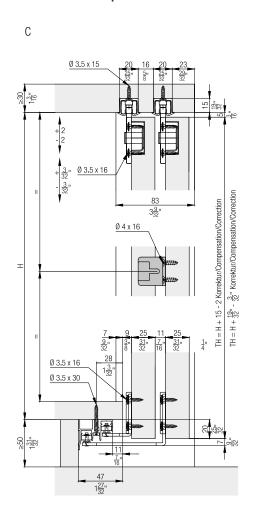
Max. 36 kg (79 lbs.)

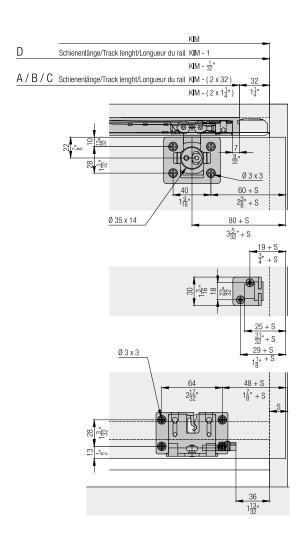
↑ Max. 2400 mm (7'10 7/16'')

← Max. 1000 mm (3'3 3/8'')

↑ 25 mm (31/32'')







# Set for 2 wooden doors up to 36 kg (79 lbs.), with height adjustment

	No.
Hawa Clipo 36 H MS, for 2 doors	053.3357.071

Hawa Clipo 36 H MS, for 2 doors			053.3357.071
Set consisting of:		053.3357.071	No.
	Running gear double, left	2	053.3346.071
	Running gear double, right	2	053.3347.071
	Stopper, plastic, gray	4	057.3148.071
	Housing, plastic	4	053.0332.001
212	Fillister head screw, 3.5x16 mm (5/32"x5/8"), steel, zinc-plated	32	766.6052.100
	Follower Hawa Combino/ Hawa Clipo, plastic	1	055.3123.071
	Adapter to follower steel, zinc-plated	1	055.0213.101
	Flat countersunk head chipboard screw 4x16 mm (5/32"x5/8"), steel, zinc-plated	2	600.0000.253
	Guide bracket, interior door, steel, zinc-plated	2	055.3107.171
Te comments	Guide bracket, exterior door, 25 mm (31/32"), steel, zinc-plated	2	055.3110.171
	Guide bracket housing, plastic, anthracite	4	053.3064.001
<b>9</b> 5	Stopper guide, plastic, gray	4	040.3079.074

# Set for 3 wooden doors up to 36 kg (79 lbs.), with height adjustment

		No.	
Hawa Clipo 36 H MS, for 3 doors		053.3357.072	
Set consisting	of:	053.3357.072	No.
	Running gear double, left	3	053.3346.071
	Running gear double, right	3	053.3347.071
	Stopper, plastic, gray	4	057.3148.071
9	Housing, plastic	6	053.0332.001
	Fillister head screw, 3.5x16 mm (5/32"x5/8"), steel, zinc-plated	48	766.6052.100
	Buffer, with adhesive	2	061.3083.001
	Guide bracket, interior door, steel, zinc-plated	4	055.3107.171
vec:	Guide bracket, exterior door, 25 mm (31/32"), steel, zinc-plated	2	055.3110.171
9 1 5 0 a	Guide bracket housing, plastic, anthracite	6	053.3064.001
	Door follower, steel, zinc-plated, with 3 doors	2	055.3126.171
	Thread-cutting rounded head screw, M4x8 mm (5/32"x5/16"), steel, zinc-plated	2	600.0000.328
	Stopper guide, plastic, gray	4	040.3079.074

# Hawa Clipo 36 H MS

#### **Running tracks**

		mm (inch)	No.
		2,500 (8' 2 7/16'')	053.3324.250
	A: Single running track, for glue fixing, aluminum, anodized	3,500 (11' 5 25/32'')	1 053 3324 350 1
	,	6,000 (19' 8 7/32'')	053.3324.600
	B: Single running	2,500 (8' 2 7/16'')	053.3327.250
	track, swivel lug, aluminum, anodized (not for hard wood/ MDF)	3,500 (11' 5 25/32'')	053.3327.350
		6,000 (19' 8 7/32'')	053.3327.600
	C: Single running	2,500 (8' 2 7/16'')	053.3325.250
*	track, for screw fixing, aluminum,	3,500 (11' 5 25/32'')	053.3325.350
	anodized	6,000 (19' 8 7/32'')	053.3325.600
///	D: Double running track, for screw	2,500 (8' 2 7/16'')	053.3328.250
	fixing, aluminum, anodized, for door	3,500 (11' 5 25/32'')	053.3328.350
	thickness of 25 mm (31/32")	6,000 (19' 8 7/32'')	053.3328.600

#### Track end piece set for single running tracks

	No.
Track-end section, for screw fixing, plastic, gray, 2-piece set	053.3354.071
Track-end section, swivel lug, plastic, gray, 2-piece set	053.3355.051

Set consisting of:		053.3354.071	053.3355.051	No.
	Track-end piece, for screw fixing, plastic	2		053.0334.001
	Chipboard screw, 4x12 mm (5/32"x15/32"), steel, zinc-plated	2		600.0000.704
	Track-end piece, with swivel lug, plastic		2	053.3351.071

#### **Guide tracks**

		mm (inch)	No.
	Double guide track,	2,500 (8' 2 7/16") 056.3072	056.3072.250
	for screw fixing, aluminum, anodized, pre-drilled	3,500 (11' 5 25/32")	056.3072.350
400		6,000 (19' 8 7/32'')	056.3072.600

#### Soft close

	No.
Soft close, up to 40 kg (88 lbs.)	057.3173.071
Soft close, up to 26 kg (57 lbs.)	057.3173.072
Soft close, up to 15 kg (33 lbs.)	057.3173.073

Set consisting of:		057.3173.071	057.3173.072	057.3173.073	No.
	Soft close, up to 40 kg (88 lbs.)	2			057.3170.071
	Release piece soft close	2	2	2	057.0194.001
243	Thread rolling rounded head screw, M2.5x5 mm (3/32"x3/16"), steel, zinc-plated	2	2	2	600.0000.764
	Soft close, up to 26 kg (57 lbs.)		2		057.3170.072
	Soft close, up to 15 kg (33 lbs.)			2	057.3170.073

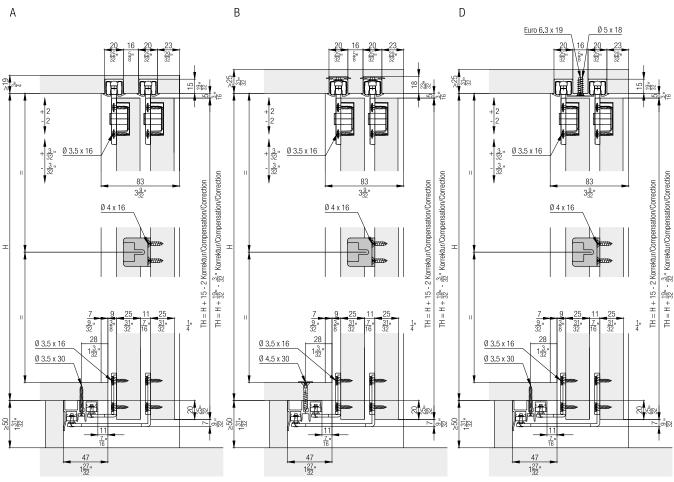
#### Handle profiles

	mm (inch)	No.
Handle profile, groove for brush	2,500 (8' 2 7/16'')	055.3140.250
seal, for screw fixing, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32'')	055.3140.600

#### **Accessories**

	No.
Track cleaner, plastic, red	040.3142.071

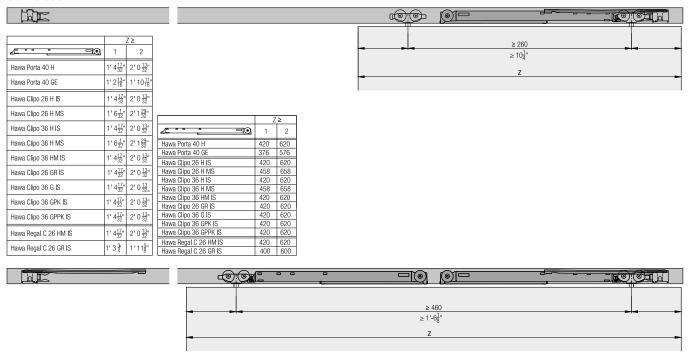
#### **Further installation examples**



#### **Calculations Handle profiles** KAM К**I**М TB = (KAM + 16) / 2 $SE = BO + \frac{5}{3}$ " SE = B0 + 4SE = BO + 40 $SE = BO + 1\frac{9}{16}$ = B0 + 0 $TB = (KAM + \frac{5}{8}") / 2$ DE = B0 + 76ø 3.5 x 16 DE = B0 + 3" Nutlänge für Laufschiene/Groove length for running track/ Longueur de la rainure du rail de roulement = KAM - 2 S - $\frac{3}{32}$ Κ**Ι**Μ TB = (KAM + 36) / 3 SE = B0 + 4 $TB = (KAM + 1\frac{13}{32}") / 3$ DE = B0 + 76 DE = B0 + 3" 2 3 32 Nutlänge für Laufschiene/Groove length for running track/ Longueur de la rainure du rail de roulement = KAM - 2 S - 2 / = KAM -2 S - $\frac{3}{32}$ "

# Hawa Clipo 36 H MS

#### Soft close



#### **Accessories**

- Straightening fitting from page 323

#### Planning/execution

Further information about the product can be found on www.hawa.com.

# Fitting for 1-2 top-running wooden doors up to 36 kg (79 lbs.), with groove mounted running track. With soft and self closing mechanism. Design Inslide.

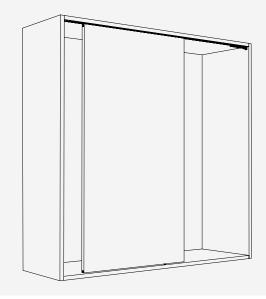
#### **Product highlights**

Aesthetics Optimum solution for serving hatches thanks to

the lateral, concealed running system

Flexibility Wide range of applications for sliding door cabinets

in any dimension



#### **Technical specifications**

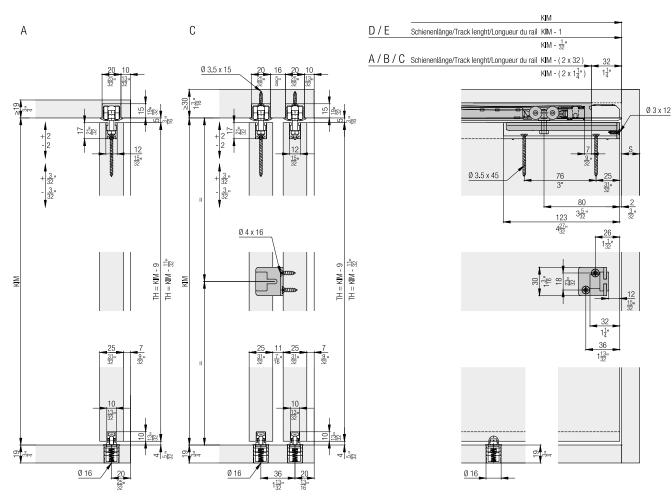
Max. 36 kg (79 lbs.)

↑ Max. 2400 mm (7'10 7/16'')

★ Max. 1000 mm (3'3 3/8'')

↑ 19-40 mm (3/4'' to 1 9/16'')

#### **Installation examples**



# Set for 1 wooden door up to 36 kg (79 lbs.), with height adjustment Always order 2 sets with 2 doors.

		No.	
Hawa Clipo 36 I	Hawa Clipo 36 HM IS, for 1 door		053.3358.071
Set consisting	of:	053.3358.071	No.
	Running gear	2	053.3343.071
	Flat countersunk head chipboard screw, 3x12 mm (1/8 "x 15/32"), steel, zinc-plated, black	2	600.0000.703
	Stopper, plastic, gray	2	057.3148.071
	Housing, aluminum	2	053.3073.007
	Flat countersunk head chipboard screw 3.5x45 mm (5/32"x1 25/32"), steel, zinc-plated	4	600.0000.706
	Bottom guide, plastic, gray	1	055.3081.071

#### Door follower Order 1 set with 2 doors.

	No.		
Door follower, st	teel, zinc-plated, with 2 doors		055.3124.071
Set consisting	of:	055.3124.071	No.
	Follower Hawa Combino/ Hawa Clipo, plastic	1	055.3123.071
	Adapter to follower steel, zinc-plated	1	055.0213.101
	Flat countersunk head chipboard screw 4x16 mm (5/32"x5/8"), steel, zinc-plated	2	600.0000.253

#### **Running tracks**

		mm (inch)	No.
		2,500 (8' 2 7/16")	053.3324.250
	A: Single running track, for glue fixing, aluminum, anodized	3,500 (11' 5 25/32'')	053.3324.350
•	,	6,000 (19' 8 7/32'')	053.3324.600
	B: Single running	2,500 (8' 2 7/16'')	053.3327.250
	track, swivel lug, aluminum, anodized (not for hard wood/	3,500 (11' 5 25/32'')	053.3327.350
	MDF)	6,000 (19' 8 7/32'')	053.3327.600
	C: Single running	2,500 (8' 2 7/16'')	053.3325.250
*	track, for screw fixing, aluminum, anodized	3,500 (11' 5 25/32'')	053.3325.350
		6,000 (19' 8 7/32'')	053.3325.600
	D: Double running track, for screw fixing, aluminum, anodized, for door	2,500 (8' 2 7/16'')	053.3328.250
		3,500 (11' 5 25/32'')	053.3328.350
	thickness of 25 mm (31/32'')	6,000 (19' 8 7/32'')	053.3328.600
Garaj .	E: Double running track, for screw fixing, aluminum, anodized, for door thickness of 19 mm (3/4")	2,500 (8' 2 7/16")	053.3339.250
	E: Double running track, for srew fixing,	3,500 (11' 5 25/32'')	053.3339.350
	aluminum, anodized, for door thickness of 19 mm (3/4'')	6,000 (19' 8 7/32'')	053.3339.600

#### Track end piece set for single running tracks

	No.
Track-end section, for screw fixing, plastic, gray, 2-piece set	053.3354.071
Track-end section, swivel lug, plastic, gray, 2-piece set	053.3355.051

Set consisting	of:	053.3354.071	053.3355.051	No.
	Track-end piece, for screw fixing, plastic	2		053.0334.001
	Chipboard screw, 4x12 mm (5/32"x15/32"), steel, zinc-plated	2		600.0000.704
	Track-end piece, with swivel lug, plastic		2	053.3351.071

#### **Guide tracks**

		mm (inch)	No.
/ /////		2,500 (8' 2 7/16'')	055.3171.250
	Guide track, for glue fixing, plastic, gray	3,500 (11' 5 25/32")	055.3171.350
		6,000 (19' 8 7/32'')	055.3171.600

#### Soft close

	No.
Soft close, up to 40 kg (88 lbs.)	057.3173.071
Soft close, up to 26 kg (57 lbs.)	057.3173.072
Soft close, up to 15 kg (33 lbs.)	057.3173.073

Set consisting	of:	057.3173.071	057.3173.072	057.3173.073	No.
	Soft close, up to 40 kg (88 lbs.)	2			057.3170.071
	Release piece soft close	2	2	2	057.0194.001
21/2	Thread rolling rounded head screw, M2.5x5 mm (3/32"x3/16"), steel, zinc-plated	2	2	2	600.0000.764
	Soft close, up to 26 kg (57 lbs.)		2		057.3170.072
	Soft close, up to 15 kg (33 lbs.)			2	057.3170.073

#### Guide tracks 4-point guidance

	mm (inch)	No.
Single guide track, for glue fixing, aluminum, anodized	6,000 (19' 8 7/32'')	053.3296.600

#### Components 4-point guidance

		No.
Bottom guide Hawa Clipo IS/Hawa Regal C 16, plastic, anthracite		040.3124.071
	Stopper guide track, plastic, grey	053.5094.071

# Hawa Clipo 36 HM IS

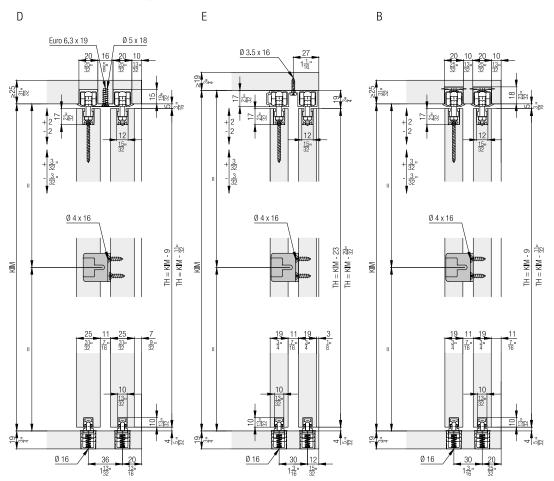
#### **Door centering**

	No.		
Door centering,	plastic, anthracite, for 2 doors		053.3207.071
Set consisting of:		053.3207.071	No.
	Housing door centering, plastic, anthracite		053.5014.001
Pin door centering, plastic, anthracite		2	053.0171.001
0	Rubber buffer, plastic, grey	1	025.0107.001

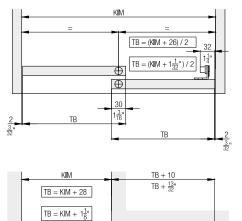
#### **Accessories**

		No.	
	Track cleaner, plastic, red	040.3142.071	

#### **Further installation examples**

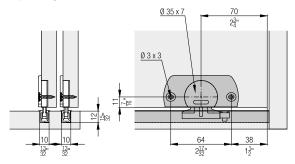


#### **Calculations**

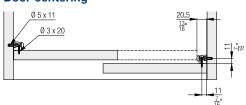


 $\oplus$ 

#### 4 point guidance



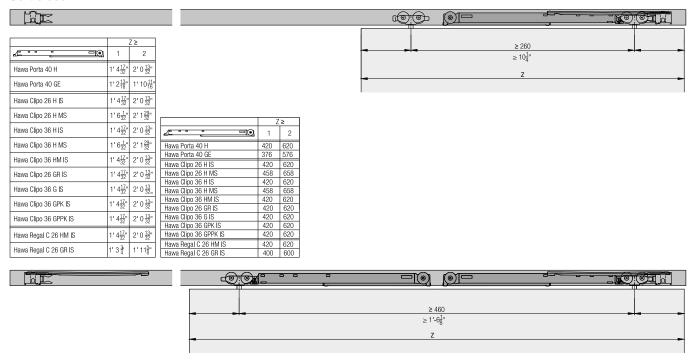
#### **Door centering**



★ Demontierbar/Removable/Démontable

# Hawa Clipo 36 HM IS

#### Soft close



#### Accessories

- Straightening fitting from page 323

#### Planning/execution

Further information about the product can be found on www.hawa.com.

### Notes

# Hawa Concepta III for wooden pivot/slide-in doors Flowing transitions make rooms more flexible than ever before

Hawa Concepta III supports the trend towards open living spaces, and creates transitions from kitchen to living room or from workplace to living area in a more fluid way than ever before.

Doors of any size can be pivoted, slid in sideways and parked in an extremely small space, almost in the blink of an eye.

They can then be brought out again with a gentle tap and closed flush with the surface, so that all that remains visible of the kitchen is an aesthetic front. This works so easily and intuitively that it is even possible to dispense with handles.

We weren't just thinking about the users during the development of the Hawa Concepta III: The system impresses with its simplicity, even during installation and adjustment. This is all based on technology that is just as invisible as a kitchen that is currently not in use.





#### Area of application

Cabinet constructions for multi-functional use of rooms which contain kitchens, home offices, washer/dryer combinations and storage space, which are freely accessible and disappear behind the cabinet front with pivot / slide-in hardware if required.

#### System advantages

Flexibility Variable door dimensions: half-height to floor-to-ceiling solutions

possible, including walk-on solutions

Productivity Easy installation thanks to high degree of pre-assembly

Intuitive adjustment with easily accessible adjustment points

Comfort Ergonomic movement support for even, smooth movement

Opening and closing with very little effort - one hand is enough

Uniform, flush front design with even gap pattern

Allows constructions with and without a handle - the technology

remains invisible

#### **Technical specifications**

max. 25/35 kg

1200 – 2700 mm

<del>← →</del> 440 – 750 mm

→ | ← 18-26 mm

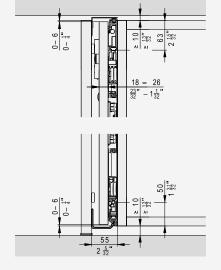
#### Good to know (accessories)

- Connector makes overlaid furniture structures possible
- Straightening fitting for doors

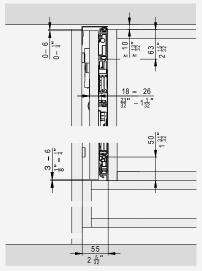
#### Installation examples

**Aesthetics** 

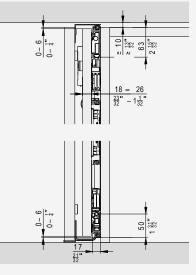
Hawa Concepta III 25/35 Push



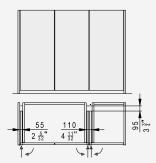
Hawa Concepta III 25/35 Pull



Hawa Concepta 25/35 Push



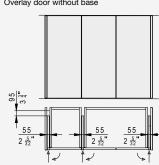
Door striking against the top and bottom cabinet sections



Composed cabinet overlay doors



Overlay door without base



# Fitting for pivoting and lateral sliding in of wooden doors up to 25 kg (55 lbs.). Uniform, flush front design with even gap pattern. Push-to-open function for handle-less cabinet designs.

#### **Product highlights**

Productivity Easy installation thanks to high degree of

pre-assembly with intuitive adjustment

**Comfort** Ergonomic movement support for even,

smooth movement

Aesthetics Cabinet designs without handle –

the technology remains invisible

#### **Technical specifications**

6–25 kg (13 to 55 lbs.)

1200–2200 mm (3' 11 1/4" to 7' 2 5/8")

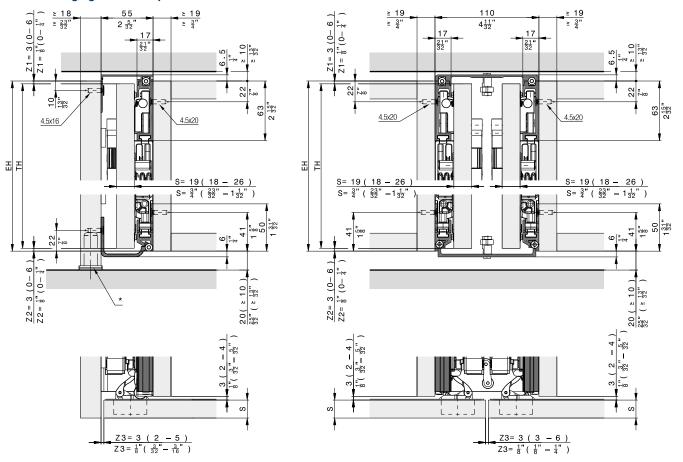
←→ 440–750 mm (1' 5 5/16" to 2' 5 17/32")

→[[← 18–26 mm (23/32'' to 1 1/32'')



#### **Installation examples**

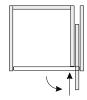
#### Door striking against the top and bottom cabinet sections



<sup>\*</sup> Recommendation: Use adjustable foot

#### Components required for one cabinet





#### Hawa Concepta III 25 Push, left

	No.
Hawa Concepta III 25, basic set left, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	30994
Hawa Concepta III 25/35, Push slide-in set, left	30998
Upright profile L= 1974 mm (6' 5 23/32"), for door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, anodized	30778

#### Hawa Concepta III 25 Push, right

	No.
Hawa Concepta III 25, basic set right, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	30995
Hawa Concepta III 25/35, Push slide-in set, right	30999
Upright profile L= 1974 mm (6' 5 23/32"), for door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, anodized	30778

#### Weight and door size ratio calculations

The maximum weight must be adapted depending on the door size ratio.

DE Türbreite / FR Largeur de porte / EN Door width / IT Larghezza anta / ES Ancho de puerta

		440	500	550	600	650	700	750	
	2200	25	25	25	25	25	25	24	
ag a	2150	25	25	25	25	25	25	23	
Altura de puerta	2100	25	25	25	25	25	24	23	kg
īg G	2050	25	25	25	25	25	24	22	htsir
	2000	25	25	25	25	25	23	21	Maximum weights in kg
ES	1950	25	25	25	25	24	22	21	E
anta	1900	25	25	25	25	23	21	20	laxin
Altezza	1850	25	25	25	24	22	21	19	Z Z
¥	1800	25	25	25	23	21	20	19	(g / E
Door hight/	1750	25	25	25	22	21	19	18	en kg /
	1700	25	25	24	22	20	19	17	g / FR Poids maximale Pesos máximos en kg
ē	1650	25	25	23	21	19	18	17	maxi nos e
Z	1600	25	24	22	20	18	17	16	oids náxir
orte/	1550	25	23	21	19	18	16	15	
Hauteur de porte /	1500	24	22	20	18	17	16	15	g/F Pee
enr	1450	23	21	19	17	16	15	14	ein k
Han	1400	22	20	18	17	15	14	13	ichte n kg
Ĭ	1350	21	19	17	16	15	14	13	Ge
urhohe / FR	1300	20	18	16	15	14	13	12	Maximale Gewichte in kg / FR Pesi massimo in kg / ES Peso
Ĕ	1250	19	17	15	14	13	12	11	Maxii Pesi r
H	1200	18	16	15	13	12	11	11	밀

DE	Türgewicht in kg / FR	Poids de porte en kg /
ΕN	Door weight in kg / IT	Peso anta in kg /

	raigottion in high in	r oldo do porto orritgi
EΝ	Door weight in kg / IT	Peso anta in kg /

ES Peso de puerta en kg

	1' 5 5/16"	1' 7 11/16"	1'9 21 "	1' 11 5"	2' 1 <sup>19</sup> / <sub>32</sub> "	2'3 <sup>9</sup> / <sub>16</sub> "	2' 5 17/32"	
7' 2 ½"	55	55	55	55	55	55	53	
7' 0 21"	55	55	55	55	55	55	51	-S.
6' 10 11 <sub>16</sub> "	55	55	55	55	55	53	51	ië
6' 8 23"	55	55	55	55	55	53	49	ights
6' 6 <sup>3</sup> / <sub>4</sub> "	55	55	55	55	55	51	46	۳ We
6' 4 <sup>25</sup> / <sub>32</sub> "	55	55	55	55	53	49	46	Maximum weights in lbs.
6' 2 <del>13</del> "	55	55	55	55	51	46	44	§a
6' 0 <sup>27</sup> / <sub>32</sub> "	55	55	55	53	49	46	42	E
5' 10 <sup>7</sup> / <sub>8</sub> "	55	55	55	51	46	44	42	Poids maximale en lbs. / EN
5' 8 <sup>29</sup> "	55	55	55	49	46	42	40	e e
5' 6 15"	55	55	53	49	44	42	37	in lbs. / FR Poids maximale
5' 4 31"	55	55	51	46	42	40	37	ma
5' 3"	55	53	49	44	40	37	35	spio
5' 1 <sup>1</sup> / <sub>32</sub> "	55	51	46	42	40	35	33	
4' 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	53	49	44	40	37	35	33	. S.
4' 9 3/32"	51	46	42	37	35	33	31	i i
4' 7 ½"	49	44	40	37	33	31	29	ichte
4' 5 <sup>5</sup> / <sub>32</sub> "	46	42	37	35	33	31	29	Gew
4' 3 3 "	44	40	35	33	31	29	26	Maximale Gewichte in lbs. / FR
4' 1 $\frac{7}{32}$ "	42	37	33	31	29	26	24	Maxir
3' 11 ½"	40	35	33	29	26	24	24	A P

- DE Türgewicht in lbs. / FR Poids de porte en lbs. / EN Door weight in lbs. / IT Peso anta in lbs. / ES Peso de puerta en lbs.

Hawa Configurator		

### List of individual parts, which are included in the sets

#### Set for 1 pivot /slide-in door up to 25 kg (55 lbs.)

	No.
Hawa Concepta III 25, basic set left, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	30994
Hawa Concepta III 25, basic set right, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	30995

1200-2200 11111 (3 11 1/4 to 1 2 5/8 )					
Set consisting	of:	30994	30995	No.	
	Slot nuts for hinge attachment, plastic, black	3	3	30686	
	Mounting plate for hinge with height adjustment, steel, nickel-plated	1	1	30738	
	Concealed hinge, with soft closing mechanism and closing spring, steel, nickel plated	3	3	31070	
	Set for concealed hinges, 8 screws 4x16 mm (5/32"x5/8"), 3 door stop buffers	1	1	30811	
0	Profile for magnetic guide, with double-sided adhesive tape, steel, black, L=730 mm (2' 4 3/4")	2	2	30983	
	Euro screw, 6x13 mm (1/4"x1/2"), steel, black, set of 6 pieces	1	1	30986	
	Bottom guide track left, aluminum, anodized, L= 838 mm (2' 9")	1		30805	
	Top running track left, aluminum, anodized, L= 838 mm (2' 9")	1		31059	
90000 90000 90000 90000	Countersunk head screw, 4.5x20 mm (5/32"x25/32"), steel, zinc-plated, set of 16 pieces	1	1	30810	
	Set of adjusting tools	1	1	31047	
	Bottom guide track right, aluminum, anodized, L= 838 mm (2' 9")		1	30806	
	Top running track right, aluminum, anodized, L= 838 mm (2' 9")		1	31060	

#### Suitable slide-in set

	No.
Hawa Concepta III 25/35, Push slide-in set, left	30998
Hawa Concepta III 25/35, Push slide-in set, right	30999

Set consisting	of:	30998	30999	No.
	Hawa Concepta III 25/35 Push slide-in unit, left	1		31038
	End stop bracket for push ejector, steel, zinc-plated	1	1	31043
	Push ejector, plastic, black	1	1	31010
	Push-to-open with adapter plate, plastic, black	1	1	30838
	Hawa Concepta III Push set of cover caps, for left-hand stop, plastic, black	1		30818
	Hawa Concepta III 25/35 Push slide-in unit, right		1	31039
	Hawa Concepta III Push set of cover caps, for right-hand stop, plastic, black		1	30827

#### **Cabinet connecting parts**

		mm (inch)	No.
The state of the s	Connector set 55 mm (2 5/32"), for exterior connection to cabinet	560 (1' 10 1/16'')	31005
1000	Connector top 55 mm (2 5/32"), for exterior connection to cabinet	560 (1' 10 1/16'')	31430
	Connector top 110 mm (4 11/32"), for two pivot/slide-in doors	500 (1' 7 11/16'')	31006
3	Connector bottom 110 mm (4 11/32"), for two pivot/slide-in doors	500 (1' 7 11/16'')	31246
	Connector bottom 110 mm (4 11/32"), for two pivot/slide-in doors (for installation in front of fixed plinth)	26 (1 1/32")	31007

#### Straightening fitting

#### ightarrow Details under accessories frome page 323

#### Aluminum, untreated

		No.
	Straightening fitting for doors 1715–2275 mm (3' 11 27/32" to 5' 9 7/8"), aluminum	056.3192.079
	Straightening fitting for doors 1215–1775 mm (3' 11 27/32" to 5' 9 7/8"), aluminum	056.3192.073

#### Aluminum, anodized

	Nr.
Straightening fitting for doors 1715–2275 mm (5' 7 17/32" to 7' 5 9/16"), aluminum, anodized, can be shortened for doors 1215–1715 mm (3' 11 27/32") to 5' 7 17/32")	056.3192.080

#### Aluminum, black anodized

			No.
		Straightening fitting for doors 1715–2275 mm (5' 7 15/32" to 7' 5 9/16"), aluminum, black anodized	056.3192.081
		Straightening fitting for doors 1215–1775 mm (3' 11 27/32" to 5' 9 7/8"), aluminum, black anodized	056.3192.076

# Accessories

Guides

	No.
Support for Halemeier automatic shut-off device Matching push button item 36 979 01 for Halemeier automatic shut-off device (Safety Box)	31020

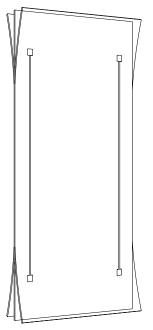
Guide for two inset pivot sliding

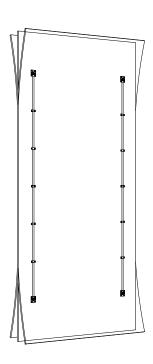
doors, aluminum

#### Straightening fitting

No.

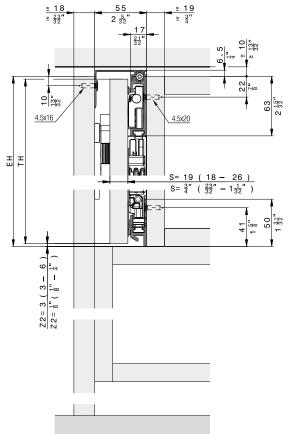
25680

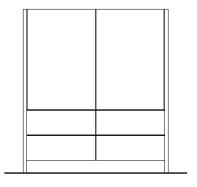


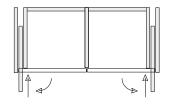


### Further installation examples

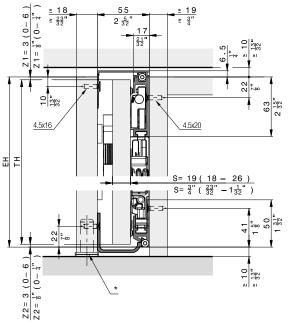
#### **Composed cabinet**

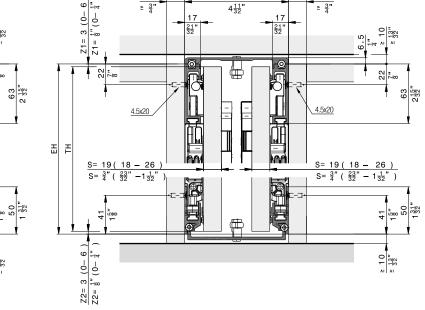






#### **Cabinet without base panel**

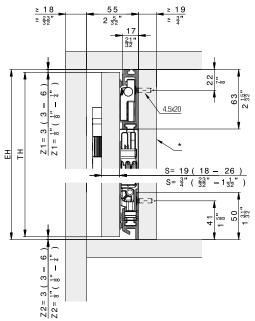


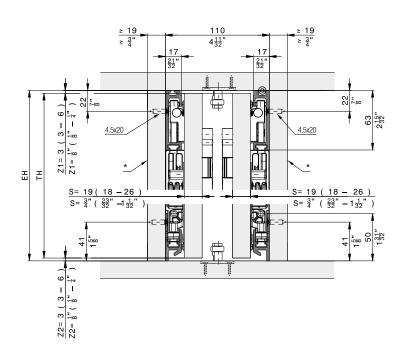


110

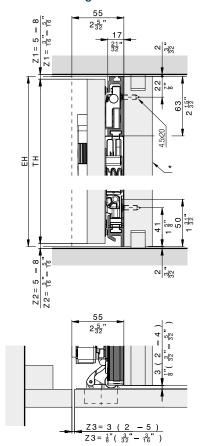
<sup>\*</sup> Recommendation: Use adjustable foot

#### **Inlaid doors**





#### Floor-to-ceiling doors

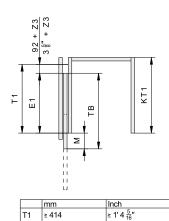


\* removable

<sup>\*</sup> removable

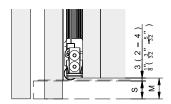
# Hawa Concepta III 25 Push

#### Hardware depth calculation

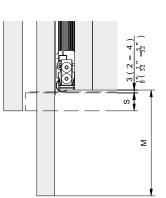


	Imm	Inch
	mm	
T1	TB + 92 + Z3 - M	TB + 3 \frac{5}{8}" + Z3 - M
E1	ТВ - М	TB - M
М	≥S+3	≥S + <sup>1</sup> / <sub>8</sub> " ≤TB - 1 <sup>19</sup> / <sub>32</sub> "
141	≤TB-320	≤TB - 1 <sup>19</sup> / <sub>32</sub> "

Door flush with outer face



Protruding door



Instructions Videos

#### Accessories

- Straightening fitting from page 323

#### Planning/execution

Configure with just a few clicks at www.hawa.com/configurator

Further information about the product can be found on www.hawa.com.

# Hardware for pivoting and lateral sliding in of wooden doors up to 25 kg (55 lbs.). Uniform, flush front design with even gap pattern. Pull version with handle and integrated soft closing mechanism.

#### **Product highlights**

Productivity Easy installation thanks to high degree of

pre-assembly with intuitive adjustment

Comfort Ergonomic movement support for even,

smooth movement

Aesthetics Allows constructions with and without

handle - the technology remains invisible

#### **Technical specifications**

6–25 kg (13 to 55 lbs.)

1200–2200 mm (3' 11 1/4'' to 7' 2 5/8'')

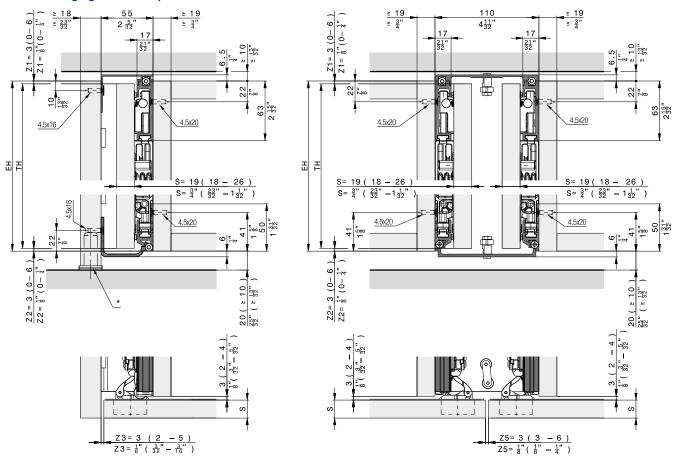
←→ 440–750 mm (1' 5 5/16" to 2' 5 17/32")

→[|← 18–26 mm (23/32" to 1 1/32")



#### **Installation examples**

#### Door striking against the top and bottom cabinet sections



<sup>\*</sup> Recommendation: Use adjustable foot

#### Components required for one cabinet





#### Hawa Concepta III 25 Pull, left

	No.
Hawa Concepta III 25, basic set left, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	30994
Hawa Concepta III 25/35, Pull slide-in set, left	31000
Upright profile L= 1974 mm (6' 5 23/32"), for door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, anodized	30778

#### Hawa Concepta III 25 Pull, right

	No.
Hawa Concepta III 25, basic set right, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	30995
Hawa Concepta III 25/35, Pull slide-in set, right	31001
Upright profile L= 1974 mm (6' 5 23/32"), for door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, anodized	30778

#### Weight and door size ratio calculations

The maximum weight must be adapted depending on the door size ratio.

DE Türbreite / FR Largeur de porte / EN Door width / IT Larghezza anta / ES Ancho de puerta

	440	500	550	600	650	700	750	
2200	25	25	25	25	25	25	24	
2150	25	25	25	25	25	25	23	L
2100	25	25	25	25	25	24	23	, ka
2050	25	25	25	25	25	24	22	htsir
2000	25	25	25	25	25	23	21	Maximum weights in kg
1950	25	25	25	25	24	22	21	m Ic
1900	25	25	25	25	23	21	20	lavin
1850	25	25	25	24	22	21	19	
1800	25	25	25	23	21	20	19	Poids maximale en kg / FN
1750	25	25	25	22	21	19	18	a d
1700	25	25	24	22	20	19	17	alem
1650	25	25	23	21	19	18	17	ive
1600	25	24	22	20	18	17	16	opic.
1550	25	23	21	19	18	16	15	۵
1500	24	22	20	18	17	16	15	a/E
1450	23	21	19	17	16	15	14	in k
1400	22	20	18	17	15	14	13	/ichte
1350	21	19	17	16	15	14	13	9
1300	20	18	16	15	14	13	12	alen
1250	19	17	15	14	13	12	11	Maximale Gewichte in kg / FR
1200	18	16	15	13	12	11	11	DF.

DE	Türgewicht in kg / FR	Poids de porte en kg /
ΕN	Door weight in kg / IT	Peso anta in kg /

ES Peso de puerta en kg

	1' 5 5/16"	1' 7 11/16"	1'9 21 "	1' 11 5"	2' 1 <sup>19</sup> "	2'3 <sup>9</sup> / <sub>16</sub> "	2' 5 17/32"	
7' 2 <sup>5</sup> / <sub>8</sub> "	55	55	55	55	55	55	53	
7' 0 <sup>21</sup> "	55	55	55	55	55	55	51	- S
6' 10 11 <sub>16</sub> "	55	55	55	55	55	53	51	in
6' 8 23"	55	55	55	55	55	53	49	Maximum weights in lbs.
6' 6 <sup>3</sup> / <sub>4</sub> "	55	55	55	55	55	51	46	μ we
6' 4 <sup>25</sup> / <sub>32</sub> "	55	55	55	55	53	49	46	iji.
6' 2 <del>13</del> "	55	55	55	55	51	46	44	Ma
6' 0 <sup>27</sup> / <sub>32</sub> "	55	55	55	53	49	46	42	E
5' 10 <sup>7</sup> / <sub>8</sub> "	55	55	55	51	46	44	42	Poids maximale en lbs. / EN
5' 8 <sup>29</sup> "	55	55	55	49	46	42	40	e e
5' 6 15"	55	55	53	49	44	42	37	kimal
5' 4 31 "	55	55	51	46	42	40	37	ma
5' 3"	55	53	49	44	40	37	35	Soids
5' 1 ½"	55	51	46	42	40	35	33	8
4' 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	53	49	44	40	37	35	33	).S.
4' 9 3/32"	51	46	42	37	35	33	31	i i
4' 7 ½"	49	44	40	37	33	31	29	/ichte
4' 5 <sup>5</sup> / <sub>32</sub> "	46	42	37	35	33	31	29	Maximale Gewichte in lbs. / FR Poids maximale
4' 3 3 "	44	40	35	33	31	29	26	male
4' 1 <sup>7</sup> / <sub>32</sub> "	42	37	33	31	29	26	24	Maxii
3' 11 ½"	40	35	33	29	26	24	24	E P

- DE Türgewicht in lbs. / FR Poids de porte en lbs. / EN Door weight in lbs. / IT Peso anta in lbs. / ES Peso de puerta en lbs.

Hawa Configurator		

### List of individual parts, which are included in the sets

#### Set for 1 pivot /slide-in door up to 25 kg (55 lbs.)

	No.
Hawa Concepta III 25, basic set left, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	30994
Hawa Concepta III 25, basic set right, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	30995

1200 2200 111111	(6 11 1/4 16 / 2 6/6 )					
Set consisting	of:	30994	30995	No.		
	Slot nuts for hinge attachment, plastic, black	3	3	30686		
	Mounting plate for hinge with height adjustment, steel, nickel-plated	1	1	30738		
	Concealed hinge, with soft closing mechanism and closing spring, steel, nickel plated	3	3	31070		
	Set for concealed hinges, 8 screws 4x16 mm (5/32"x5/8"), 3 door stop buffers	1	1	30811		
0	Profile for magnetic guide, with double-sided adhesive tape, steel, black, L=730 mm (2' 4 3/4")	2	2	30983		
	Euro screw, 6x13 mm (1/4"x1/2"), steel, black, set of 6 pieces	1	1	30986		
	Bottom guide track left, aluminum, anodized, L= 838 mm (2' 9")	1		30805		
	Top running track left, aluminum, anodized, L= 838 mm (2' 9")	1		31059		
99997 99997 99997	Countersunk head screw, 4.5x20 mm (5/32"x25/32"), steel, zinc-plated, set of 16 pieces	1	1	30810		
	Set of adjusting tools	1	1	31047		
	Bottom guide track right, aluminum, anodized, L= 838 mm (2' 9")		1	30806		
	Top running track right, aluminum, anodized, L= 838 mm (2' 9")		1	31060		

#### Suitable slide-in set

	No.
Hawa Concepta III 25/35, Pull slide-in set, left	31000
Hawa Concepta III 25/35, Pull slide-in set, right	31001

Set consisting	31000	31001	No.	
	Hawa Concepta III 25/35 Pull slide-in unit, left	1		31040
0000	End stop bracket Pull, steel zinc-plated	1	1	31414
	Soft closing mechanism	1	1	31221
	Hawa Concepta III Pull set of cover caps, for left-hand stop, plastic, black	1		30964
	Hawa Concepta III 25/35 Pull slide-in unit, right		1	31041
	Hawa Concepta III Pull set of cover caps, for right-hand stop, plastic, black		1	30965

#### **Cabinet connecting parts**

		mm (inch)	No.
10000000	Connector set 55 mm (2 5/32"), for exterior connection to cabinet	560 (1' 10 1/16'')	31005
	Connector top 55 mm (2 5/32"), for exterior connection to cabinet	560 (1' 10 1/16'')	31430
	Connector top 110 mm (4 11/32"), for two pivot/slide-in doors	500 (1' 7 11/16'')	31006
<b>3</b>	Connector bottom 110 mm (4 11/32"), for two pivot/slide-in doors	500 (1' 7 11/16'')	31246
	Connector bottom 110 mm (4 11/32"), for two pivot/slide-in doors (for installation in front of fixed plinth)	26 (1 1/32")	31007

#### Straightening fitting

#### ightarrow Details under accessories frome page 323

#### Aluminum, untreated

		No.
	Straightening fitting for doors 1715–2275 mm (3' 11 27/32" to 5' 9 7/8"), aluminum	056.3192.079
	Straightening fitting for doors 1215–1775 mm (3' 11 27/32" to 5' 9 7/8"), aluminum	056.3192.073

#### Aluminum, anodized

	Nr.
Straightening fitting for doors 1715–2275 mm (5' 7 17/32" to 7' 5 9/16"), aluminum, anodized, can be shortened for doors 1215–1715 mm (3' 11 27/32") to 5' 7 17/32")	056.3192.080

#### Aluminum, black anodized

	No.
Straightening fitting for doors 1715–2275 mm (5' 7 15/32" to 7' 5 9/16"), aluminum, black anodized	056.3192.081
Straightening fitting for doors 1215–1775 mm (3' 11 27/32" to 5' 9 7/8"), aluminum, black anodized	056.3192.076

# Accessories

Guides

	No.
Support for Halemeier automatic shut-off device Matching push button item 36 979 01 for Halemeier automatic shut-off device (Safety Box)	31020

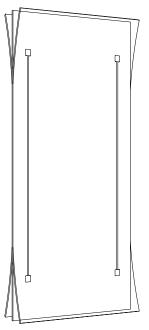
Guide for two inset pivot sliding

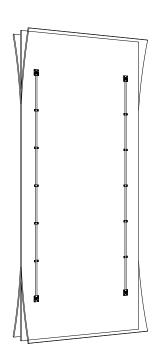
doors, aluminum

#### Straightening fitting

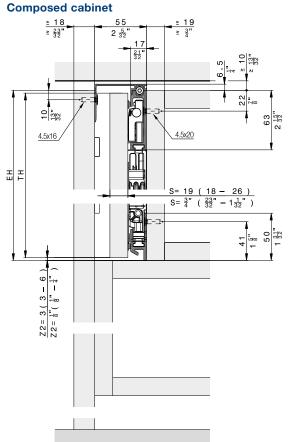
No.

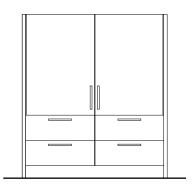
25680

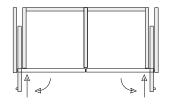




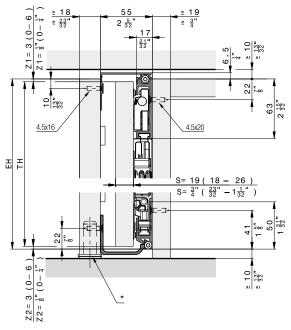
## Further installation examples

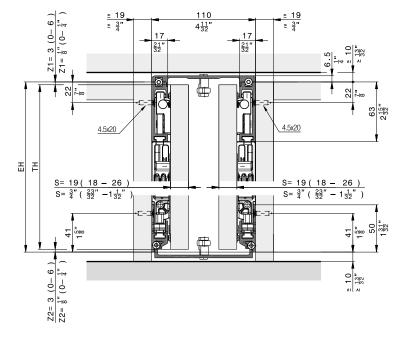






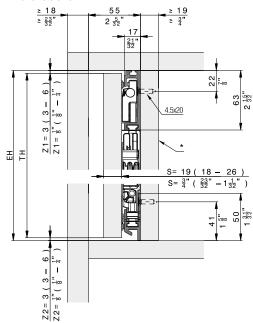
#### **Cabinet without base panel**

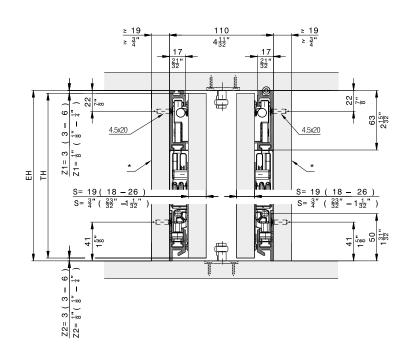




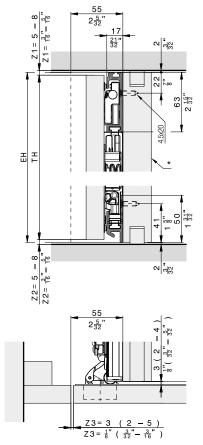
<sup>\*</sup> Recommendation: Use adjustable foot

#### **Inlaid doors**





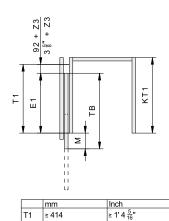
#### Floor-to-ceiling doors



\* removable

<sup>\*</sup> removable

#### Hardware depth calculation

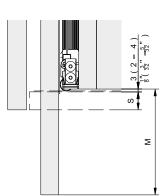


	Tunama	In ab
	mm	Inch
T1	TB + 92 + Z3 - M	TB + 3 \frac{5}{8}" + Z3 - M
E1	TB - M	TB - M
М	≥S+3	≥S + <sup>1</sup> / <sub>8</sub> " ≤TB - 1 <sup>19</sup> / <sub>32</sub> "
141	≤TB-320	≤TB - 1 <sup>19</sup> / <sub>32</sub> "

Door flush with outer face



Protruding door



Instructions Videos

#### Accessories

- Straightening fitting from page 323

#### Planning/execution

Configure with just a few clicks at www.hawa.com/configurator

Further information about the product can be found on www.hawa.com.

# Fitting for pivoting and lateral sliding in of wooden doors up to 35 kg (77 lbs.). Uniform, flush front design with even gap pattern. Push-to-open function for handle-less cabinet designs.

#### **Product highlights**

Productivity Easy installation thanks to high degree of

pre-assembly with intuitive adjustment

Comfort Ergonomic movement support for even,

smooth movement

Aesthetics Cabinet designs without handle –

the technology remains invisible

#### **Technical specifications**

10-35 kg (22 to 77 lbs.)

1900–2700 mm (6' 2 13/16'' to 8' 10 5/16'')

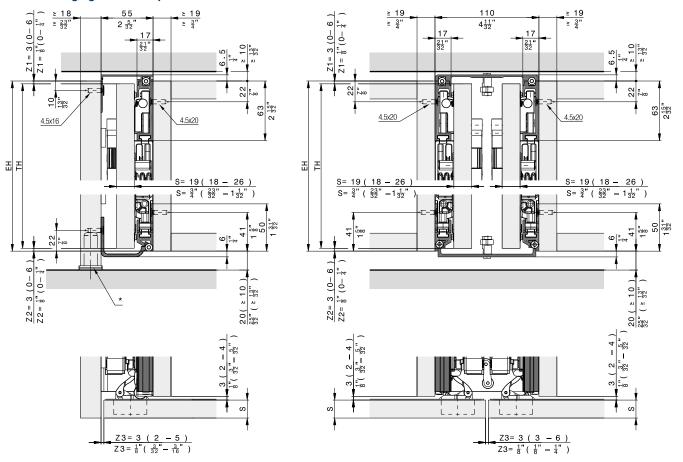
←→ 440–750 mm (1' 5 5/16" to 2' 5 17/32")

→[]← 18–26 mm (23/32" to 1 1/32")



#### **Installation examples**

#### Door striking against the top and bottom cabinet sections



<sup>\*</sup> Recommendation: Use adjustable foot

#### Components required for one cabinet





#### Hawa Concepta III 35 Push, left

	No.
Hawa Concepta III 35, basic set left, door height 1900–2700 mm (6' 2 13/16'' to 8' 10 5/16'')	30996
Hawa Concepta III 25/35, Push slide-in set, left	30998
Upright profile L= 2474 mm (8' 1 13/32"), for door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, anodized	30771

#### Hawa Concepta III 35 Push, right

	No.
Hawa Concepta III 35, basic set right, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	30997
Hawa Concepta III 25/35, Push slide-in set, right	30999
Upright profile L= 2474 mm (8' 1 13/32"), for door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, anodized	30771

#### Weight and door size ratio calculations

The maximum weight must be adapted depending on the door size ratio.

DE Türbreite / FR Largeur de porte / EN Door width / IT Larghezza anta / ES Ancho de puerta

		440	500	550	600	650	700	750	
	2700	35	35	35	35	35	35	35	
	2650	35	35	35	35	35	35	35	E
	2600	35	35	35	35	35	35	35	Maximum kg
	2550	35	35	35	35	35	35	35	
	2500	35	35	35	35	35	35	35	g/E
¥	2450	35	35	35	35	35	35	34	en l
Door hight /	2400	35	35	35	35	35	35	33	aximale en kg / EN Pesos máximos en
Z	2350	35	35	35	35	35	34	32	wichte in kg / FR Poids maximale en kg / EN Pesi massimo in kg / ES Pesos máximos er
	2300	35	35	35	35	35	34	31	
uteur de porte / Altura de puerta	2250	35	35	35	35	35	33	31	
de p	2200	35	35	35	35	34	32	30	g/F simo
tura	2150	35	35	35	35	33	31	29	Gewichte in kg / FR IT Pesi massimo in
Türhöhe / FR Hauteur de porte / Altezza anta / ES Altura de puerta	2100	35	35	35	35	32	30	28	vicht
	2050	35	35	35	34	31	29	27	9 ⊨
	2000	35	35	35	33	30	28	26	E Maximale eights in kg /
Türh	1950	35	35	35	32	29	27	26	Maxi hts ir
`≺	1900	35	35	34	31	29	27	25	eig.

DE Türgewicht in kg / FR	Poids de porte en kg /
FN Door weight in kg / IT	Peso anta in kg /

ES Peso de puerta en kg

	1' 5 5/16"	1'7 11/16"	1' 9 21/32"	1' 11 5"	2' 1 19"	2' 3 9/16"	2' 5 17/32"	
8' 10 <sup>5</sup> / <sub>16</sub> "	77	77	77	77	77	77	77	٦
8' 8 <sup>11</sup> / <sub>32</sub> "	77	77	77	77	77	77	77	Maximum
8' 6 $\frac{3}{8}$ "	77	77	77	77	77	77	77	Ma Ma Ma Ma
8' 4 <sup>13</sup> "	77	77	77	77	77	77	77	/ EN
8' 2 <sup>7</sup> / <sub>16</sub> "	77	77	77	77	77	77	77	lg:
8' 0 <sup>15</sup> / <sub>32</sub> "	77	77	77	77	77	77	75	e en
7' 10 ½"	77	77	77	77	77	77	73	Poids maximale en lbs. / EN Ma lbs. / ES Pesos máximos en lbs
7' 8 ½"	77	77	77	77	77	75	71	E H
7' 6 <sup>9</sup> / <sub>16</sub> "	77	77	77	77	77	75	68	Soids
7' 4 <sup>19</sup> "	77	77	77	77	77	73	68	
7' 2 <sup>5</sup> / <sub>8</sub> "	77	77	77	77	75	71	66	Gewichte in lbs. / FR
7' 0 <sup>21</sup> / <sub>32</sub> "	77	77	77	77	73	68	64	.⊑ E
6' 10 11 <sub>16</sub> "	77	77	77	77	71	66	62	Vichte Pe Vichte
6' 8 <sup>23</sup> "	77	77	77	75	68	64	60	
6' 6 <sup>3</sup> / <sub>4</sub> "	77	77	77	73	66	62	57	DE Maximale
6' 4 <sup>25</sup> / <sub>32</sub> "	77	77	77	71	64	60	57	Maxii
6' 2 <del>13</del> "	77	77	75	68	64	60	55	DE I

DE Türgewicht in lbs. / FR Poids de porte en lbs. / EN Door weight in lbs. / IT Peso anta in lbs. / ES Peso de puerta en lbs.

E2	Peso	ae	puerta	en	ID:

# **Hawa Configurator**

#### List of individual parts, which are included in the sets

#### Set for 1 pivot /slide-in door up to 35 kg (77 lbs.)

	No.
Hawa Concepta III 35, basic set left, door height 1900–2700 mm (6' 2 13/16'' to 8' 10 5/16'')	30996
Hawa Concepta III 35, basic set right, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	30997

	(6 2 16/16 16 6 16 6/16 )			
Set consisting	of:	30996	30997	No.
	Slot nuts for hinge attachment, plastic, black	4	4	30686
	Mounting plate for hinge with height adjustment, steel, nickel-plated	1	1	30738
	Concealed hinge, with soft closing mechanism and closing spring, steel, nickel plated	4	4	31070
	Set for concealed hinges, 8 screws 4x16 mm (5/32"x5/8"), 3 door stop buffers	1	1	30811
0	Profile for magnetic guide, with double-sided adhesive tape, steel, black, L=730 mm (2' 4 3/4")	2	2	30983
	Euro screw, 6x13 mm (1/4"x1/2"), steel, black, set of 6 pieces	1	1	30986
	Bottom guide track left, aluminum, anodized, L= 838 mm (2' 9")	1		30805
	Top running track left, aluminum, anodized, L= 838 mm (2' 9")	1		31059
000007 000007 000007	Countersunk head screw, 4.5x20 mm (5/32"x25/32"), steel, zinc-plated, set of 16 pieces	1	1	30810
	Set of adjusting tools	1	1	31047
	Bottom guide track right, aluminum, anodized, L= 838 mm (2' 9")		1	30806
	Top running track right, aluminum, anodized, L= 838 mm (2' 9")		1	31060

#### Suitable slide-in set

	No.
Hawa Concepta III 25/35, Push slide-in set, left	30998
Hawa Concepta III 25/35, Push slide-in set, right	30999

Set consisting	of:	30998	66608	No.
	Hawa Concepta III 25/35 Push slide-in unit, left	1		31038
0000	End stop bracket for push ejector, steel, zinc-plated	1	1	31043
	Push ejector, plastic, black	1	1	31010
	Push-to-open with adapter plate, plastic, black	1	1	30838
£50	Hawa Concepta III Push set of cover caps, for left-hand stop, plastic, black	1		30818
	Hawa Concepta III 25/35 Push slide-in unit, right		1	31039
	Hawa Concepta III Push set of cover caps, for right-hand stop, plastic, black		1	30827

#### **Cabinet connecting parts**

		mm (inch)	No.
	Connector set 55 mm (2 5/32"), for exterior connection to cabinet	560 (1' 10 1/16'')	31005
1000	Connector top 55 mm (2 5/32"), for exterior connection to cabinet	560 (1' 10 1/16'')	31430
	Connector top 110 mm (4 11/32"), for two pivot/slide-in doors	500 (1' 7 11/16'')	31006
<b>3</b>	Connector bottom 110 mm (4 11/32"), for two pivot/slide-in doors	500 (1' 7 11/16'')	31246
	Connector bottom 110 mm (4 11/32"), for two pivot/slide-in doors (for installation in front of fixed plinth)	26 (1 1/32'')	31007

#### Guides

	No.
Guide for two inset pivot sliding doors, aluminum	25680

#### **Accessories**

	No.
Support for Halemeier automatic shut-off device Matching push button item 36 979 01 for Halemeier automatic shut-off device (Safety Box)	31020

#### Straightening fitting

# ightarrow Details under accessories frome page 323 Aluminum, untreated

	Nr.
Straightening fitting for doors 2040–2600 mm (6' 8 5/16" to 8' 6 3/8"), aluminum	056.3192.072
Straightening fitting for doors 1715–2275 mm (3' 11 27/32'' to 5' 9 7/8''), aluminum	056.3192.079

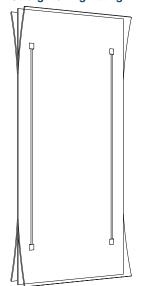
#### Aluminum, anodized

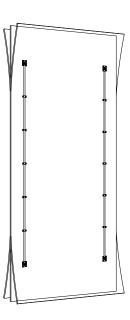
	No.
Straightening fitting for doors 2240–2850 mm (7' 4 3/16" to 9' 4 7/32"), aluminum, anodized	056.3192.071
Straightening fitting for doors 2040–2600 mm (6' 8 5/16" to 8' 6 3/8"), aluminum, anodized	056.3192.082
Straightening fitting for doors 1715–2275 mm (5' 7 17/32'' to 7' 5 9/16''), aluminum, anodized, can be shortened for doors 1215–1715 mm (3'11 27/32''to 5' 7 17/32'')	056.3192.080

#### Aluminum, black anodized

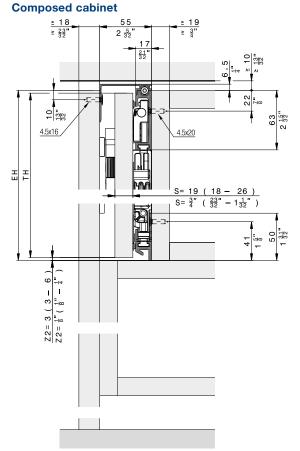
	No.
Straightening fitting for doors 2240–2850 mm (7' 4 3/16" to 9' 4 7/32"), aluminum, black anodized, incl. cover caps	056.3192.074
Straightening fitting for doors 2040–2600 mm (6' 8 5/16" to 8' 6 3/8"), aluminum, black anodized	056.3192.075
Straightening fitting for doors 1715–2275 mm (5' 7 15/32" to 7' 5 9/16"), aluminum, black anodized	056.3192.081

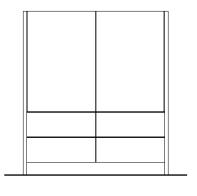
#### Straightening fitting

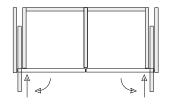




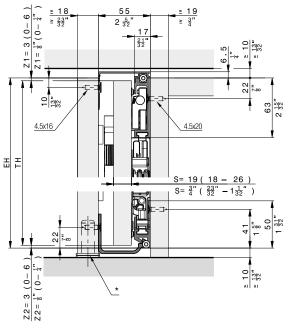
## Further installation examples

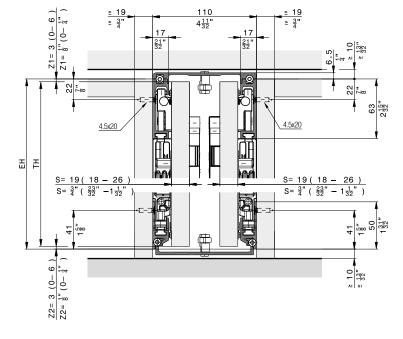






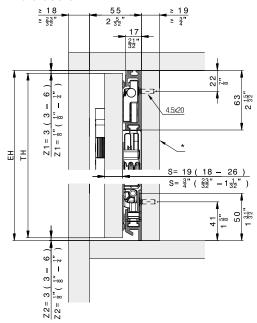
#### Cabinet without base panel

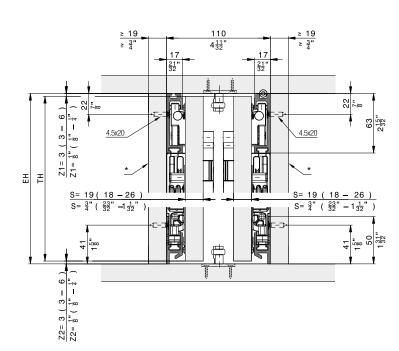




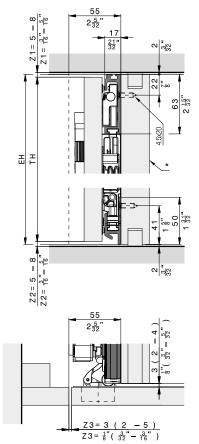
<sup>\*</sup> Recommendation: Use adjustable foot

#### **Inlaid doors**





#### Floor-to-ceiling doors

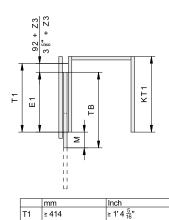


\* removable

<sup>\*</sup> removable

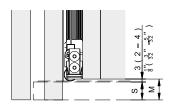
# Hawa Concepta III 35 Push

#### Hardware depth calculation

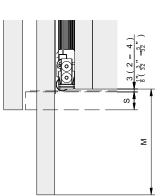


	mm	Inch
T1	TB + 92 + Z3 - M	TB + 3 <sup>5</sup> / <sub>8</sub> " + Z3 - M
E1	TB - M	TB - M
М	≥S+3 ≤TB-320	≥S + <sup>1</sup> / <sub>8</sub> " ≤TB - 1 <sup>19</sup> / <sub>32</sub> "

Door flush with outer face



Protruding door



Instructions Videos

#### Accessories

- Straightening fitting from page 323

#### Planning/execution

Configure with just a few clicks at www.hawa.com/configurator

Further information about the product can be found on www.hawa.com.

# Hardware for pivoting and lateral sliding in of wooden doors up to 35 kg (77 lbs.). Uniform, flush front design with even gap pattern. Pull version with handle and integrated soft closing mechanism.

#### **Product highlights**

Productivity Easy installation thanks to high degree of

pre-assembly with intuitive adjustment

**Comfort** Ergonomic movement support for even,

smooth movement

Aesthetics Allows constructions with and without

handle - the technology remains invisible

#### **Technical specifications**

10–35 kg (22 to 77 lbs.) 1900–2700 mm (6' 2 13/16'' to 8' 10 5/16'')

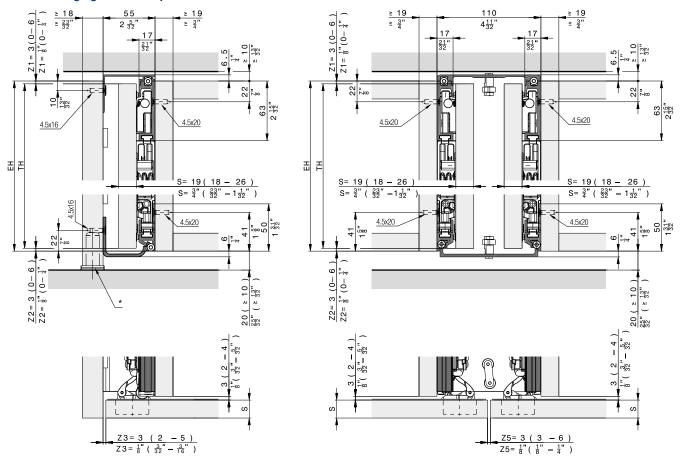
← 440–750 mm (1' 5 5/16'' to 2' 5 17/32'')

→[[← 18–26 mm (23/32'' to 1 1/32'')



#### **Installation examples**

#### Door striking against the top and bottom cabinet sections



<sup>\*</sup> Recommendation: Use adjustable foot

#### Components required for one cabinet





#### Hawa Concepta III 35 Pull, left

	No.
Hawa Concepta III 35, basic set left, door height 1900–2700 mm (6' 2 13/16'' to 8' 10 5/16'')	30996
Hawa Concepta III 25/35, Pull slide-in set, left	31000
Upright profile L= 2474 mm (8' 1 13/32"), for door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, anodized	30771

#### Hawa Concepta III 35 Pull, right

	No.
Hawa Concepta III 35, basic set right, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	30997
Hawa Concepta III 25/35, Pull slide-in set, right	31001
Upright profile L= 2474 mm (8' 1 13/32"), for door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, anodized	30771

#### Weight and door size ratio calculations

The maximum weight must be adapted depending on the door size ratio.

DE Türbreite / FR Largeur de porte / EN Door width / IT Larghezza anta / ES Ancho de puerta

		440	500	550	600	650	700	750	
	2700	35	35	35	35	35	35	35	
	2650	35	35	35	35	35	35	35	E
	2600	35	35	35	35	35	35	35	Maximum kg
	2550	35	35	35	35	35	35	35	
	2500	35	35	35	35	35	35	35	g / E
¥	2450	35	35	35	35	35	35	34	en l
Door hight /	2400	35	35	35	35	35	35	33	Poids maximale en kg / EN kg / ES Pesos máximos en
ΘΘ	2350	35	35	35	35	35	34	32	
	2300	35	35	35	35	35	34	31	vichte in kg / FR Poids m Pesi massimo in kg / ES
Hauteur de porte / S Altura de puerta	2250	35	35	35	35	35	33	31	
de po	2200	35	35	35	35	34	32	30	Gewichte in kg / FR IT Pesi massimo in
teur of	2150	35	35	35	35	33	31	29	a in k
	2100	35	35	35	35	32	30	28	vicht
H a	2050	35	35	35	34	31	29	27	g ⊨
Türhöhe / FR Ha Altezza anta / ES	2000	35	35	35	33	30	28	26	Maximale ghts in kg /
Türhi	1950	35	35	35	32	29	27	26	E Maximale eights in kg /
`₹	1900	35	35	34	31	29	27	25	eig II

DE	Türgewicht in kg / FR	Poids de porte en kg /
FN	Door weight in kg / IT	Peso anta in kg /

ES Peso de puerta en kg

	1' 5 5/16"	1'7 11/16"	1' 9 21 "	1' 11 5"	2' 1 19"	2' 3 9/16"	2' 5 17/32"	
8' 10 <sup>5</sup> / <sub>16</sub> "	77	77	77	77	77	77	77	٦
8' 8 <sup>11</sup> / <sub>32</sub> "	77	77	77	77	77	77	77	Maximum
8' 6 $\frac{3}{8}$ "	77	77	77	77	77	77	77	Ma Ma Ma Ma
8' 4 <sup>13</sup> "	77	77	77	77	77	77	77	/ EN
8' 2 <sup>7</sup> / <sub>16</sub> "	77	77	77	77	77	77	77	lg:
8' 0 <sup>15</sup> / <sub>32</sub> "	77	77	77	77	77	77	75	e en
7' 10 ½"	77	77	77	77	77	77	73	Poids maximale en lbs. / EN Ma lbs. / ES Pesos máximos en lbs
7' 8 ½"	77	77	77	77	77	75	71	E H
7' 6 <sup>9</sup> / <sub>16</sub> "	77	77	77	77	77	75	68	spio /
7' 4 <sup>19</sup> "	77	77	77	77	77	73	68	
7' 2 <sup>5</sup> / <sub>8</sub> "	77	77	77	77	75	71	66	Gewichte in lbs. / FR
7' 0 <sup>21</sup> / <sub>32</sub> "	77	77	77	77	73	68	64	.⊑ E
6' 10 <del>11</del> "	77	77	77	77	71	66	62	Vichte Pe Vichte
6' 8 <sup>23</sup> "	77	77	77	75	68	64	60	
$6'6\frac{3}{4}"$	77	77	77	73	66	62	57	DE Maximale
6' 4 <sup>25</sup> / <sub>32</sub> "	77	77	77	71	64	60	57	Maxi
6' 2 <del>13</del> "	77	77	75	68	64	60	55	DE I

- DE Türgewicht in lbs. / FR Poids de porte en lbs. / EN Door weight in lbs. / IT Peso anta in lbs. / ES Peso de puerta en lbs.

Hawa Configurator
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### List of individual parts, which are included in the sets

### Set for 1 pivot /slide-in door up to 35 kg (77 lbs.)

	No.
Hawa Concepta III 35, basic set left, door height 1900–2700 mm (6' 2 13/16'' to 8' 10 5/16'')	30996
Hawa Concepta III 35, basic set right, door height 1900–2700 mm (6' 2 13/16'' to 8' 10 5/16'')	30997

	(6 2 16/16 16 6 16 6/16 )			
Set consisting	of:	30996	30997	No.
	Slot nuts for hinge attachment, plastic, black	4	4	30686
	Mounting plate for hinge with height adjustment, steel, nickel-plated	1	1	30738
	Concealed hinge, with soft closing mechanism and closing spring, steel, nickel plated	4	4	31070
	Set for concealed hinges, 8 screws 4x16 mm (5/32"x5/8"), 3 door stop buffers	1	1	30811
0	Profile for magnetic guide, with double-sided adhesive tape, steel, black, L=730 mm (2' 4 3/4")	2	2	30983
	Euro screw, 6x13 mm (1/4"x1/2"), steel, black, set of 6 pieces	1	1	30986
	Bottom guide track left, aluminum, anodized, L= 838 mm (2' 9")	1		30805
	Top running track left, aluminum, anodized, L= 838 mm (2' 9")	1		31059
9995 9995 9995 9995	Countersunk head screw, 4.5x20 mm (5/32"x25/32"), steel, zinc-plated, set of 16 pieces	1	1	30810
	Set of adjusting tools	1	1	31047
	Bottom guide track right, aluminum, anodized, L= 838 mm (2' 9")		1	30806
	Top running track right, aluminum, anodized, L= 838 mm (2' 9")		1	31060

### Suitable slide-in set

	No.
Hawa Concepta III 25/35, Pull slide-in set, left	31000
Hawa Concepta III 25/35, Pull slide-in set, right	31001

Set consisting	of:	31000	31001	No.
	Hawa Concepta III 25/35 Pull slide-in unit, left	1		31040
0000	End stop bracket Pull, steel zinc-plated	1	1	31414
	Soft closing mechanism	1	1	31221
	Hawa Concepta III Pull set of cover caps, for left-hand stop, plastic, black	1		30964
	Hawa Concepta III 25/35 Pull slide-in unit, right		1	31041
	Hawa Concepta III Pull set of cover caps, for right-hand stop, plastic, black		1	30965

### **Cabinet connecting parts**

		mm (inch)	No.
	Connector set 55 mm (2 5/32"), for exterior connection to cabinet	560 (1' 10 1/16'')	31005
1000	Connector top 55 mm (2 5/32"), for exterior connection to cabinet	560 (1' 10 1/16'')	31430
	Connector top 110 mm (4 11/32"), for two pivot/slide-in doors	500 (1' 7 11/16'')	31006
<b>3</b>	Connector bottom 110 mm (4 11/32"), for two pivot/slide-in doors	500 (1' 7 11/16'')	31246
	Connector bottom 110 mm (4 11/32"), for two pivot/slide-in doors (for installation in front of fixed plinth)	26 (1 1/32'')	31007

### Guides

	No.
Guide for two inset pivot sliding doors, aluminum	25680

### Accessories

Support for Halemeier automatic shut-off device Matching push button item 36 979 01 for Halemeier automatic shut-off device (Safety Box)  31020		NO.
	automatic shut-off device Matching push button item 36 979 01 for Halemeier automatic shut-off device	31020

### Straightening fitting → Details under accessories frome page 323 Aluminum, untreated

		Nr.
	Straightening fitting for doors 2040–2600 mm (6' 8 5/16'' to 8' 6 3/8''), aluminum	056.3192.072
	Straightening fitting for doors 1715–2275 mm (3' 11 27/32'' to 5' 9 7/8''), aluminum	056.3192.079

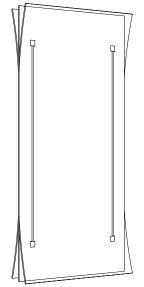
### Aluminum, anodized

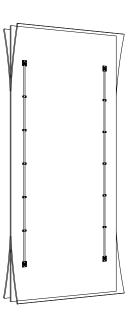
		No.
	Straightening fitting for doors 2240–2850 mm (7' 4 3/16" to 9' 4 7/32"), aluminum, anodized	056.3192.071
	Straightening fitting for doors 2040–2600 mm (6' 8 5/16" to 8' 6 3/8"), aluminum, anodized	056.3192.082
	Straightening fitting for doors 1715–2275 mm (5' 7 17/32" to 7' 5 9/16"), aluminum, anodized, can be shortened for doors 1215–1715 mm (3'11 27/32" to 5' 7 17/32")	056.3192.080

### Aluminum, black anodized

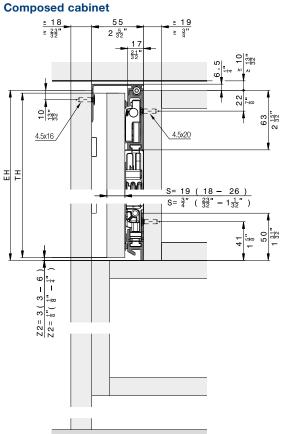
	No.
Straightening fitting for doors 2240–2850 mm (7' 4 3/16" to 9' 4 7/32"), aluminum, black anodized, incl. cover caps	056.3192.074
Straightening fitting for doors 2040–2600 mm (6' 8 5/16" to 8' 6 3/8"), aluminum, black anodized	056.3192.075
Straightening fitting for doors 1715–2275 mm (5' 7 15/32" to 7' 5 9/16"), aluminum, black anodized	056.3192.081

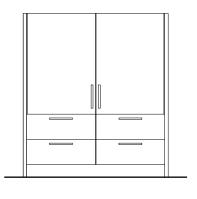
### Straightening fitting

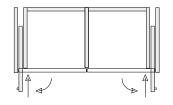




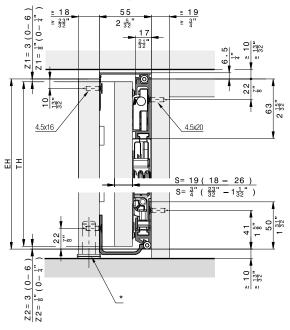
### Further installation examples

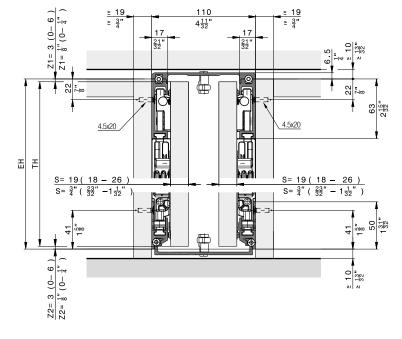






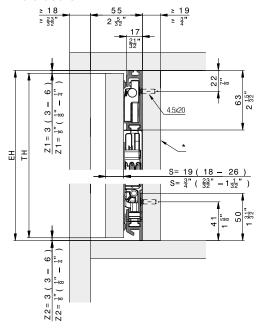
### **Cabinet without base panel**

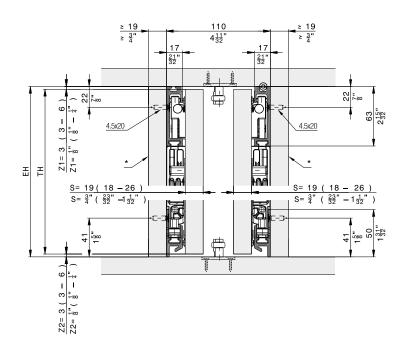




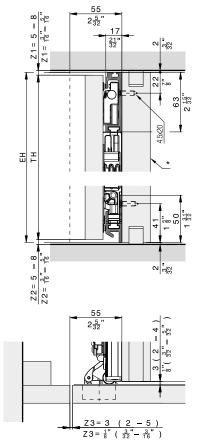
<sup>\*</sup> Recommendation: Use adjustable foot

### **Inlaid doors**





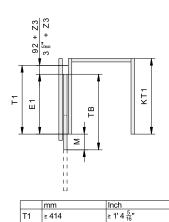
### Floor-to-ceiling doors



\* removable

<sup>\*</sup> removable

### Hardware depth calculation

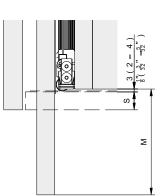


	mm	Inch
T1	TB + 92 + Z3 - M	TB + 3 <sup>5</sup> / <sub>8</sub> " + Z3 - M
E1	ТВ - М	TB - M
М	≥S+3 ≤TB-320	≥S + <sup>1</sup> / <sub>8</sub> " ≤TB - 1 <sup>19</sup> / <sub>32</sub> "

Door flush with outer face



Protruding door



Instructions Videos

### Accessories

- Straightening fitting from page 323

### Planning/execution

Configure with just a few clicks at www.hawa.com/configurator

Further information about the product can be found on www.hawa.com.

# Hawa Folding Concepta III for wooden folding/slide-in doors Folded doors give you even more design freedom

Pivoting doors, sliding them in at the side and parking them in the smallest of spaces: This is how the Hawa Concepta III family makes entire cabinet and kitchen units disappear and emerge again. And the Hawa Folding Concepta III even extends this movement sequence by another dimension by folding the doors beforehand. This leaves room for structures with a particularly large area, since 2 pairs of doors make it possible to have cabinet fronts measuring up to 3000 mm wide and 2700 mm high. Operation is just as intuitive as it is with every Hawa Concepta III system: A tap is sufficient to open the door and initiate the movement sequence everything else takes place almost automatically. The Hawa Folding Concepta III is also based on the typical qualities of the hardware family: Versions with and without handles, height and width variations, a high degree of pre-assembly - allowing you to work, live and enjoy life.



### Area of application

Variable, multi-functional use of rooms, such as for home offices which disappear behind doors, cabinet fronts which conceal a kitchen, or utility rooms or store rooms which are designed as walk-in cabinets.

### System advantages

Flexibility Variable door dimensions: Floor-to-ceiling solutions are possible,

also as walk-in solutions

Can be combined with Hawa Concepta III, for three-door solutions

without a separating wall

Productivity Easy installation thanks to high degree of pre-assembly

Intuitive adjustment with easily accessible adjustment points

**└** Comfort No obstruction by protruding doors

Opening and closing with minimal force - one hand is enough

Aesthetics Allows constructions with and without handle - the technology

remains invisible

Uniform, flush front design with even gap pattern

**Technical specifications** 

 $\widehat{\mathbb{M}}$  max.

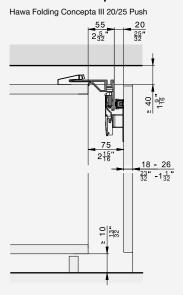
 $\uparrow$ 1200 - 2700 mm  $\leftarrow \rightarrow$ 440 - 750 mm  $\rightarrow \prod \leftarrow$ 18-26 mm

20/25 kg

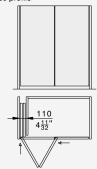
### Good to know (accessories)

- Straightening fitting for doors
- Reinforcement profile for stability
- Base profile set

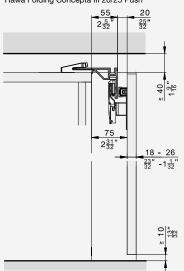
### Installation examples



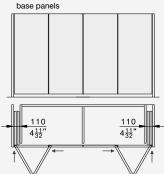




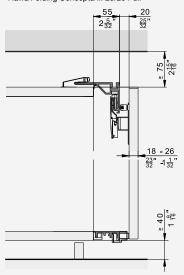
Hawa Folding Concepta III 20/25 Push



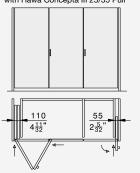
Floor-to-ceiling doors without



Hawa Folding Concepta III 20/25 Pull



Overlay door with base profile in conjunction with Hawa Concepta III 25/35 Pull



Hardware for pivoting, folding and lateral sliding in of wooden doors up to 20 kg (44 lbs.). Uniform, flush front design with even gap pattern. Push-to-open function for handle-less cabinet designs.

### **Product highlights**

Flexibility Variable door dimensions, also for

floor-to-ceiling, walk-in closets – can be combined with Hawa Concepta III

Productivity Easy installation thanks to high degree of

pre-assembly and intuitive adjustment

Aesthetics Cabinet designs without handle – the technology

remains invisible

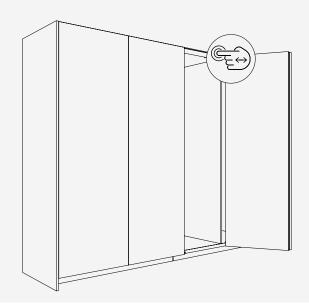
### **Technical specifications**

6–20 kg (13 to 44 lbs.)

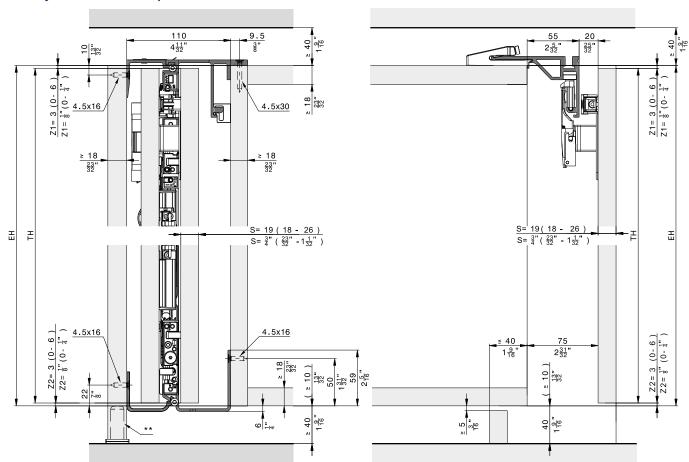
1200–2200 mm (3' 11 1/4" to 7' 2 5/8")

 $\buildrel \rightarrow$  440–750 mm (1' 5 5/16'' to 2' 5 17/32'')

→[[← 18–26 mm (23/32'' to 1 1/32'')

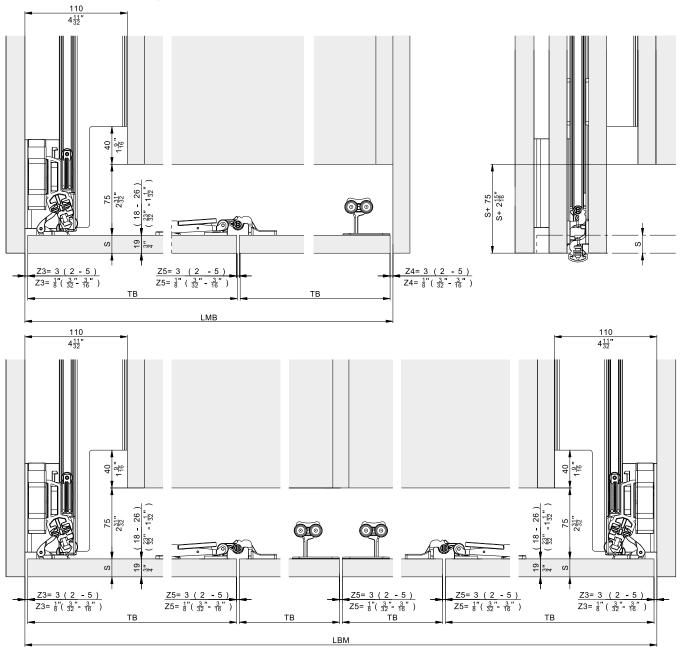


### Installation examples Overlay door without base profile



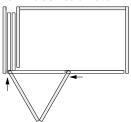
<sup>\*\*</sup> Recommendation: Use adjustable foot

### Overlay door without base profile, 2 and 4 doors

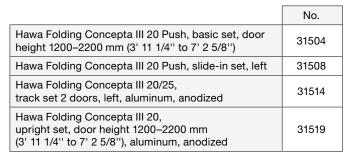


### **Required components**

### for 2-door cabinets



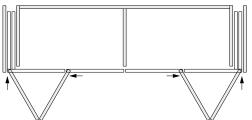
### Hawa Folding Concepta III 20 Push, left Aluminum, anodized



### Aluminum, black anodized

	No.
Hawa Folding Concepta III 20 Push, basic set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	31504
Hawa Folding Concepta III 20 Push, slide-in set, left	31508
Hawa Folding Concepta III 20/25, track set 2 doors, left, aluminum, black anodized	31521
Hawa Folding Concepta III 20, upright set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, black anodized	31526

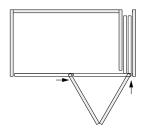
### for 4-door cabinets



### Hawa Folding Concepta III 20 Push, left/right

### Aluminum, anodized

	Pcs.	No.
Hawa Folding Concepta III 20 Push, basic set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	2	31504
Hawa Folding Concepta III 20 Push, slide-in set, left	1	31508
Hawa Folding Concepta III 20 Push, slide-in set, right	1	31509
Hawa Folding Concepta III 20/25, track set 4 doors, aluminum, anodized	1	31518
Hawa Folding Concepta III 20, upright set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, anodized	2	31519



### Hawa Folding Concepta III 20 Push, right

### Aluminum, anodized

	No.
Hawa Folding Concepta III 20 Push, basic set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	31504
Hawa Folding Concepta III 20 Push, slide-in set, right	31509
Hawa Folding Concepta III 20/25, track set 2 doors, right, aluminum, anodized	31515
Hawa Folding Concepta III 20, upright set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, anodized	31519

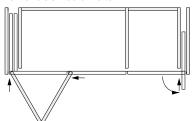
### Aluminum, black anodized

	No.
Hawa Folding Concepta III 20 Push, basic set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	31504
Hawa Folding Concepta III 20 Push, slide-in set, right	31509
Hawa Folding Concepta III 20/25, track set 2 doors, right, aluminum, black anodized	31522
Hawa Folding Concepta III 20, upright set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, black anodized	31526

### Aluminum, black anodized

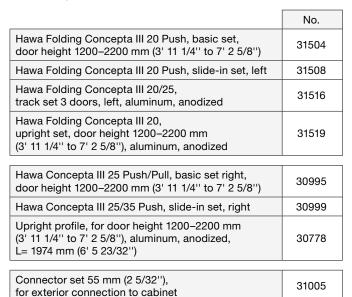
	Pcs.	No.
Hawa Folding Concepta III 20 Push, basic set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	2	31504
Hawa Folding Concepta III 20 Push, slide-in set, left	1	31508
Hawa Folding Concepta III 20 Push, slide-in set, right	1	31509
Hawa Folding Concepta III 20/25, track set 4 doors, aluminum, black anodized	1	31525
Hawa Folding Concepta III 20, upright set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, black anodized	2	31526

#### for 3-door cabinets



### Hawa Folding Concepta III 20 Push, left with Hawa Concepta III 25 Push, right

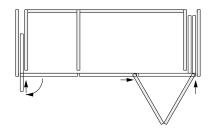
### Aluminum, anodized



#### Aluminum, black anodized

Alaminam, black anotaled		
	No.	
Hawa Folding Concepta III 20 Push, basic set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	31504	
Hawa Folding Concepta III 20 Push, slide-in set, left	31508	
Hawa Folding Concepta III 20/25, track set 3 doors, left, aluminum, black anodized	31523	
Hawa Folding Concepta III 20, upright set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, black anodized	31526	
Hawa Concepta III 25 Push/Pull, basic set right, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	30995	
Hawa Concepta III 25/35 Push, slide-in set, right	30999	
Upright profile, for door height 1200–2200 mm (3' 11 1/4'' to 7' 2 5/8''), aluminum, anodized, L= 1974 mm (6' 5 23/32'')	30778	
Connector set 55 mm (2 5/32"), for exterior connection to cabinet	31005	

### **Hawa Configurator**



### Hawa Folding Concepta III 20 Push, right with Hawa Concepta III 25 Push, left

### Aluminum, anodized

	No.
Hawa Folding Concepta III 20 Push, basic set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	31504
Hawa Folding Concepta III 20 Push, slide-in set, right	31509
Hawa Folding Concepta III 20/25, track set 3 doors, right, aluminum, anodized	31517
Hawa Folding Concepta III 20, upright set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, anodized	31519
Hawa Concepta III 25 Push/Pull, basic set left, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	30994

door height 1200–2200 mm (3' 11 1/4'' to 7' 2 5/8'')	30994
Hawa Concepta III 25/35 Push, slide-in set, left	30998
Upright profile, for door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, anodized, L= 1974 mm (6' 5 23/32")	30778

Connector set 55 mm (2 5/32"),	31005
for exterior connection to cabinet	31005

#### Aluminum, black anodized

	No.
Hawa Folding Concepta III 20 Push, basic set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	31504
Hawa Folding Concepta III 20 Push, slide-in set, right	31509
Hawa Folding Concepta III 20/25, track set 3 doors, right, aluminum, black anodized	31524
Hawa Folding Concepta III 20, upright set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, black anodized	31526

Hawa Concepta III 25 Push/Pull, basic set left, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	30994
Hawa Concepta III 25/35 Push, slide-in set, left	30998
Upright profile, for door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, anodized, L= 1974 mm (6' 5 23/32")	30778

Connector set 55 mm (2 5/32"),	31005
for exterior connection to cabinet	31003

### List of individual parts, which are included in the sets

### Set for 1 folding/slide-in door up to 20 kg (44 lbs.)

	No.
Hawa Folding Concepta III 20 Push, basic set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	31504

Hawa Folding Concepta III 20 Push, basic set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")		31504	
Set consisting of:		31504	No.
	Slot nuts for hinge attachment, plastic, black	3	30686
	Mounting plate for hinge with height adjustment, steel, nickel-plated	1	30738
	Concealed hinge, without soft closing mechanism and closing spring, steel, nickel plated	3	31435
	Center concealed hinge, spring loaded, steel, matt nickel-plated	3	30794
9999999	Screw for concealed hinges and center concealed hinges, 4x16 mm (5/32"x5/8"), set of 20 pieces	1	31532
	Folding running gear, nickel-plated	1	31313
	Folding running gear hinge	1	31314
9	Screw set for Push-to-open and folding door soft closing mechanism	1	31531
	Folding door soft closing mechanism	1	31064
all or self	Push-to-open for folding door	1	31332
	Counterplate for Push-to-open folding door, plastic, black	1	31036
	Set of adjusting tools	1	31047
	Countersunk head screw, 4.5x16 mm (3/16"x5/8"), steel, zinc-plated, set of 28 pieces	1	31529
9999	Screw set for double running track and Connector attachment at the bottom	1	31530

### Suitable slide-in set

	No.
Hawa Folding Concepta III 20 Push, slide-in set, left	31508
Hawa Folding Concepta III 20 Push, slide-in set, right	31509

Set consisting	of:	31508	31509	No.
	Slide-in unit Hawa Folding Concepta III 20 Push, left	1		31448
See and see an	End stop bracket for Push ejector, steel, zinc-plated	1	1	31072
	Push ejector, plastic, black	1	1	31010
	Slide-in securing mechanism, plastic, black	1	1	30966
9	Adhesive plate for Push-to-open folding door, with double-sided adhesive tape, silver- gray and black	1	1	52118
	Slide-in unit Hawa Folding Concepta III 20 Push, right		1	31450

### Suitable 2-door and 4-door track sets, aluminum, anodized

	No.
Hawa Folding Concepta III 20/25, track set 2 doors, left, aluminum, anodized	31514
Hawa Folding Concepta III 20/25, track set 2 doors, right, aluminum, anodized	31515
Hawa Folding Concepta III 20/25, track set 4 doors, aluminum, anodized	31518

Set consisting	of:	31514	31515	31518	No.
	Double running track top left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		1	31339
	Running track front, aluminum, anodized, L= 1272 mm (4' 2 3/32")	1	1		31210
	Running track curve, left, aluminum, anodized	1		1	31365
	Bottom guide track left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		1	31336
	Connector, top left L= 788 mm (2' 7 1/32")	1		1	31370
	Connecting profile for Connector, top, aluminum, L= 660 mm (2' 1 31/32")	1	1	2	30977
	Connector clips, bottom, plastic, black, L= 94 mm (3 11/16")	3	3	6	31086
	Connector part for running track curve, steel, zinc-plated	1	1	2	31543
	Double running track support, plastic, black	1	1	2	31359
	Running track adapter, plastic, anthracite, set of 4 pieces	1	1	2	23645

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900000 9000000 90000000000000000000000	Countersunk head screw for running track adapter, 4.5x16 mm (3/16"x5/8"), set of 16 pieces	1	1	2	31585
	Double running track top right, aluminum, anodized, L= 820 mm (2' 8 9/32")		1	1	31340
	Running track curve, right, aluminum, anodized		1	1	31366
	Bottom guide track right, aluminum, anodized, L= 820 mm (2' 8 9/32")		1	1	31337
	Connector, top right L= 788 mm (2' 7 1/32")		1	1	31371
	Running track front, aluminum, anodized, L= 2539 mm (8' 3 31/32")			1	31343

### Upright set, aluminum, anodized

	No.
Hawa Folding Concepta III 20, upright set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, anodized	31519

Set consisting	of:	31519	No.
	Upright profile, for door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, anodized, L= 1974 mm (6' 5 23/32")	1	30778
	Cover panel for door joint, for door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, anodized, L= 2200 mm (7' 2 5/8")	1	31230
1	Retaining clip for cover panel 2200 mm (7' 2 5/8"), plastic, black, set of 6 pieces	1	31502

### Suitable 3-door track sets, aluminum, anodized

	No.
Hawa Folding Concepta III 20/25, track set 3 doors, left, aluminum, anodized	31516
Hawa Folding Concepta III 20/25, track set 3 doors, right, aluminum, anodized	31517

Set consisting of:		31516	31517	No.
	Double running track top left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		31339
	Running track front, aluminum, anodized, L= 1954 mm (6' 4 15/16")	1	1	31341
	Running track curve, left, aluminum, anodized	1		31365
	Bottom guide track left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		31336
	Connector, top left L= 788 mm (2' 7 1/32")	1		31370
	Connecting profile for Connector, top, aluminum, L= 660 mm (2' 1 31/32")	1	1	30977
	Connector clips, bottom, plastic, black, L= 94 mm (3 11/16")	3	3	31086
	Connector part for running track curve, steel, zinc-plated	1	1	31543
	Double running track support, plastic, black	1	1	31359
	Running track adapter, plastic, anthracite, set of 6 pieces	1	1	24870
	Stop set 3 doors Push/Pull	1	1	31538
	Countersunk head screw for running track adapter, 4.5x16 mm (3/16"x5/8"), set of 24 pieces	1	1	31587

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Double running track top right, aluminum, anodized, L= 820 mm (2' 8 9/32")	1	31340
Running track curve, right, aluminum, anodized	1	31366
Bottom guide track right, aluminum, anodized, L= 820 mm (2' 8 9/32")	1	31337
Connector, top right L= 788 mm (2' 7 1/32")	1	31371

### Suitable 2-door and 4-door track sets, aluminum, black anodized

	No.
Hawa Folding Concepta III 20/25, track set 2 doors, left, aluminum, black anodized	31521
Hawa Folding Concepta III 20/25, track set 2 doors, right, aluminum, black anodized	31522
Hawa Folding Concepta III 20/25, track set 4 doors, aluminum, black anodized	31525

Set consisting	of:	31521	31522	31525	No.
5	Double running track top left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		1	31339
	Running track front, aluminum, black anodized, L= 1272 mm (4' 2 3/32")	1	1		31211
	Running track curve, left, aluminum, black anodized	1		1	31367
	Bottom guide track left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		1	31336
	Connector, top left L= 788 mm (2' 7 1/32")	1		1	31370
	Connecting profile for Connector, top, aluminum, L= 660 mm (2' 1 31/32")	1	1	2	30977
	Connector clips, bottom, plastic, black, L= 94 mm (3 11/16")	3	3	6	31086
	Connector part for running track curve, steel, zinc-plated	1	1	2	31543
	Double running track support, plastic, black	1	1	2	31359
	Running track adapter, plastic, anthracite, set of 4 pieces	1	1	2	23645

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rable continued from p	revious coluitiii				
99995 99995 99995	Countersunk head screw for running track adapter, 4.5x16 mm (3/16"x5/8"), set of 16 pieces	1	1	2	31585
an Ti	Cover-up pen for cut edge, black	1	1	1	52117
	Double running track top right, aluminum, anodized, L= 820 mm (2' 8 9/32")		1	1	31340
	Running track curve, right, aluminum, black anodized		1	1	31368
	Bottom guide track right, aluminum, anodized, L= 820 mm (2' 8 9/32")		1	1	31337
	Connector, top right L= 788 mm (2' 7 1/32")		1	1	31371
	Running track front, aluminum, black anodized, L= 2539 mm (8' 3 31/32")			1	31344

### Upright set, aluminum, black anodized

	No.
Hawa Folding Concepta III 20, upright set, door height 1200–2200 mm (3' 11 1/4'' to 7' 2 5/8''), aluminum, black anodized	31526

Set consisting	of:	31526	No.
	Upright profile, for door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, anodized, L= 1974 mm (6' 5 23/32")	1	30778
	Cover panel for door joint, for door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, black anodized, L= 2200 mm (7' 2 5/8")	1	31231
Ø	Retaining clip for cover panel 2200 mm (7' 2 5/8"), plastic, black, set of 6 pieces	1	31502

### Suitable 3-door track sets, aluminum, black anodized

	No.
Hawa Folding Concepta III 20/25, track set 3 doors, left, aluminum, black anodized	31523
Hawa Folding Concepta III 20/25, track set 3 doors, right, aluminum, black anodized	31524

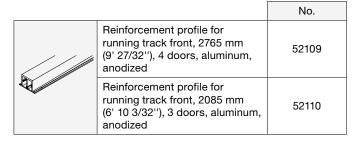
Set consisting	of:	31523	31524	No.
	Double running track top left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		31339
	Running track front, aluminum, black anodized, L= 1954 mm (6' 4 15/16")	1	1	31342
	Running track curve, left, aluminum, black anodized	1		31367
	Bottom guide track left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		31336
	Connector, top left L= 788 mm (2' 7 1/32")	1		31370
	Connecting profile for Connector, top, aluminum, L= 660 mm (2' 1 31/32")	1	1	30977
	Connector clips, bottom, plastic, black, L= 94 mm (3 11/16")	3	3	31086
	Connector part for running track curve, steel, zinc-plated	1	1	31543
	Double running track support, plastic, black	1	1	31359
	Running track adapter, plastic, anthracite, set of 6 pieces	1	1	24870
	Stop set 3 doors Push/Pull	1	1	31538
	Countersunk head screw for running track adapter, 4.5x16 mm (3/16"x5/8"), set of 24 pieces	1	1	31587

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Cover-up pen for cut edge, black	1	1	52117
Double running track top right, aluminum, anodized, L= 820 mm (2' 8 9/32")		1	31340
Running track curve, right, aluminum, black anodized		1	31368
Bottom guide track right, aluminum, anodized, L= 820 mm (2' 8 9/32")		1	31337
Connector, top right, L= 788 mm (2' 7 1/32")		1	31371

### **Reinforcement profiles**



### **Base profiles**

		No.
	Base profile set, 2 doors, aluminum, anodized	52089
	Base profile set, 3 doors, aluminum, anodized	52090
	Base profile set, 4 doors, aluminum, anodized	52091
	Base profile set, 2 doors, aluminum, black anodized	52092
	Base profile set, 3 doors, aluminum, black anodized	52093
	Base profile set, 4 doors, aluminum, black anodized	52094

### **Accessories**

	No.
Routing jig for folding hinge	52121
Magnetic centering part, with including drilling jig, aluminum, anodized	24006

### Straightening fitting

### ightarrow Details under accessories frome page 323

### Aluminum, untreated

	No.
Straightening fitting for doors 1715–2275 mm (3' 11 27/32" to 5' 9 7/8"), aluminum	056.3192.079
Straightening fitting for doors 1215–1775 mm (3' 11 27/32" to 5' 9 7/8"), aluminum	056.3192.073

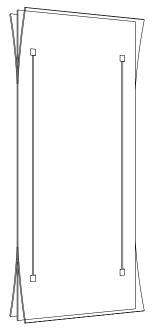
### Aluminum, anodized

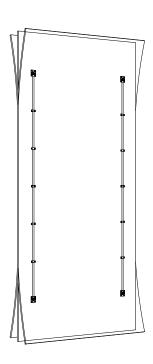
	Nr.
Straightening fitting for doors 1715–2275 mm (5' 7 17/32" to 7' 5 9/16"), aluminum, anodized, can be shortened for doors 1215–1715 mm (3' 11 27/32" to 5' 7 17/32")	056.3192.080

### Aluminum, black anodized

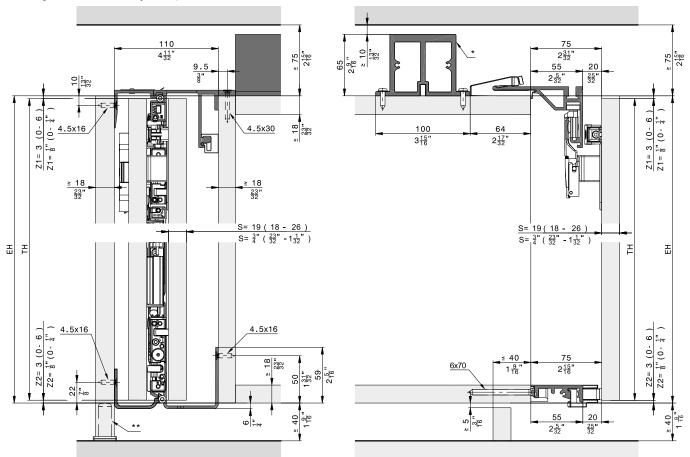
	No.
Straightening fitting for doors 1715–2275 mm (5' 7 15/32" to 7' 5 9/16"), aluminum, black anodized	056.3192.081
Straightening fitting for doors 1215–1775 mm (3' 11 27/32" to 5' 9 7/8"), aluminum, black anodized	056.3192.076

### Straightening fitting



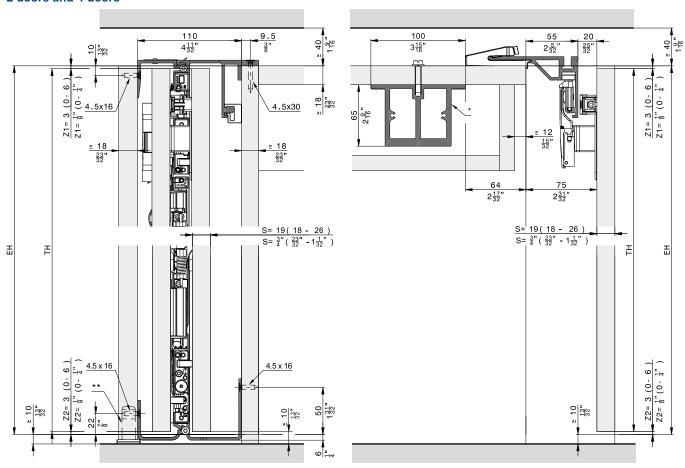


### Further installation examples Overlay door with base profile, 2 and 4 doors



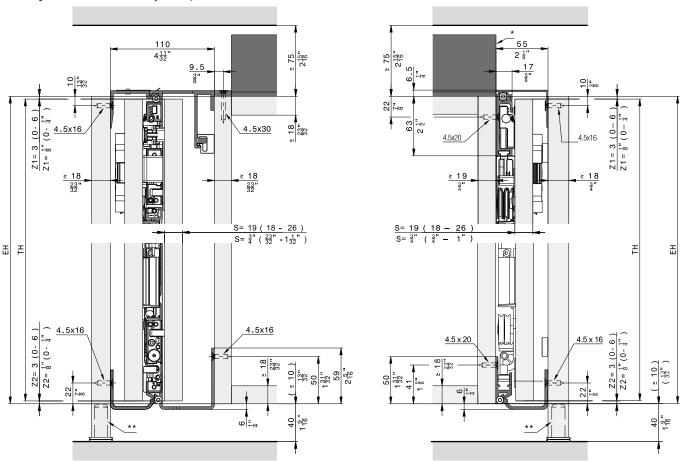
- \* Reinforcement profile for 3-door and 4-door systems without separating walls
- \*\* Recommendation: Use adjustable foot

### Floor-to-ceiling doors without base panels, 2 doors and 4 doors

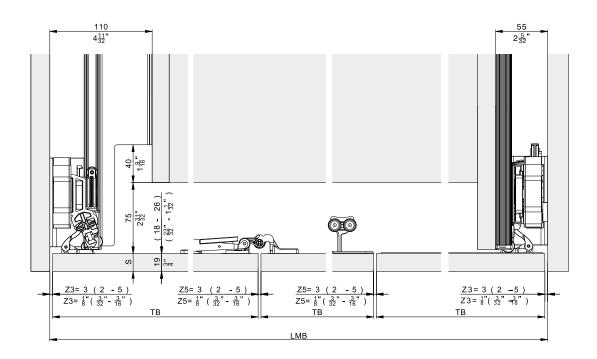


- \* Reinforcement profile for 3-door and 4-door systems without separating walls
- \*\* Recommendation: Use adjustable foot

### Overlay door without base profile, 3 doors

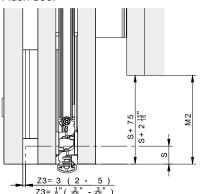


- \* Reinforcement profile for 3-door and 4-door systems without separating walls
- \*\* Recommendation: Use adjustable foot



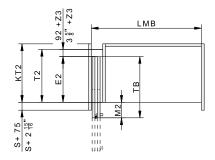
### Hardware depth calculation

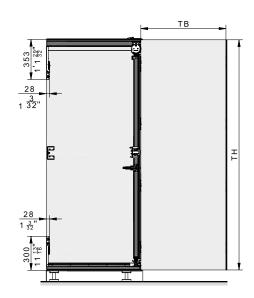




Protruc	ling door		
		S + 2 15° S + 2 15° S	M2
$ \frac{Z3=3  (2-5)}{Z3=\frac{1}{8}"  (\frac{3}{32}" - \frac{3}{16}")} $		•	

	mm	Inch
T2	TB + 92 + Z3 - M2	TB + 3 <sup>5</sup> / <sub>8</sub> " + Z3 - M2
E2	TB - M2	TB - M2
KT2	≥ T2	≥ T2
M2	≥ S + 75 ≤ TB - 390	≥ S + 2 <sup>15</sup> / <sub>16</sub> " ≤ TB - 1' 3 <sup>11</sup> / <sub>32</sub> "





S = Door thickness

Z = Gap size

E2 = Slide-in depth

T2 = Hardware depth

TB = Door width

TH = Door height

KT2 = Cabinet depth

LMB = Inside clearance M2 = Door projection

over cabinet

### **Accessories**

- Straightening fitting from page 323

### Planning/execution

Configure with just a few clicks at www.hawa.com/configurator

Further information about the product can be found on www.hawa.com.

## Hardware for pivoting, folding and lateral sliding in of wooden doors up to 20 kg (44 lbs.). Uniform, flush front design with even gap pattern. Invisible technology. Pull version with handle.

### **Product highlights**

Comfort

Flexibility Variable door dimensions, also for

floor-to-ceiling, walk-in closets - can be

combined with Hawa Concepta III

**Productivity** Easy installation thanks to high degree of

pre-assembly and intuitive adjustment

Opening and closing with very little

effort - one hand is enough

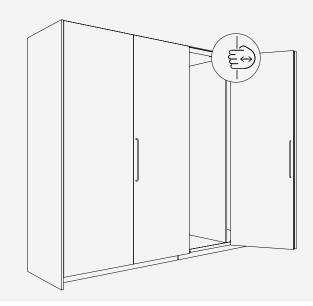
### **Technical specifications**

6–20 kg (13 to 44 lbs.)

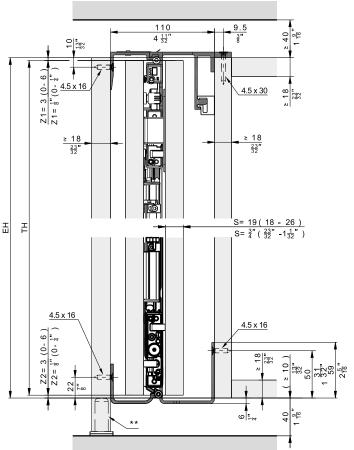
1200–2200 mm (3' 11 1/4'' to 7' 2 5/8'')

←→ 440–750 mm (1' 5 5/16'' to 2' 5 17/32'')

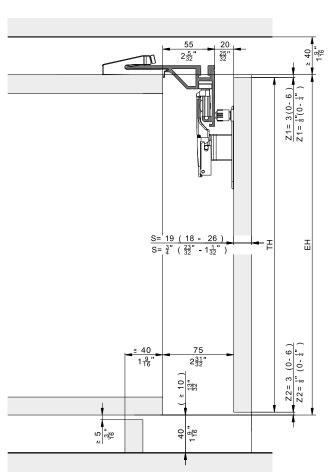
→[[← 18–26 mm (23/32'' to 1 1/32'')



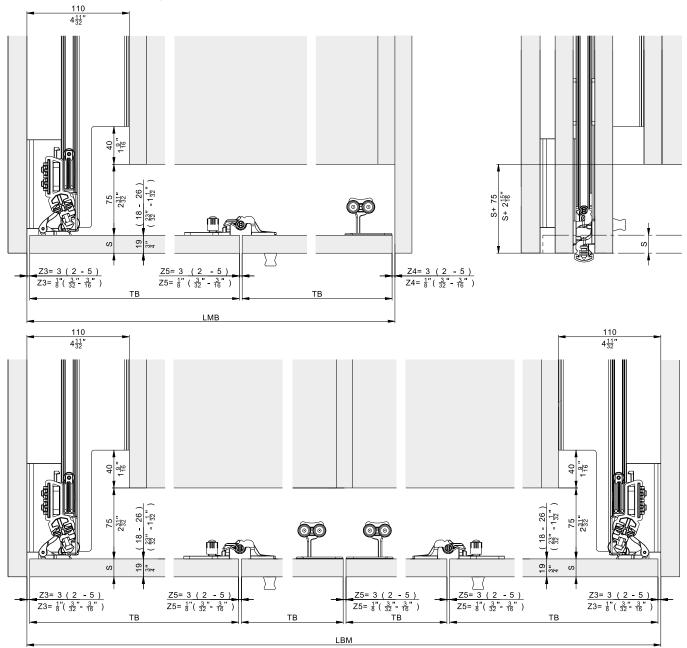
### Installation examples Overlay door without base profile





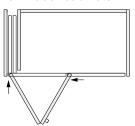


### Overlay door without base profile, 2 and 4 doors

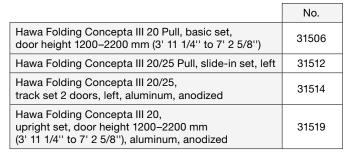


### **Required components**

### for 2-door cabinets



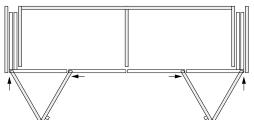
### Hawa Folding Concepta III 20 Pull, left Aluminum, anodized



### Aluminum, black anodized

	No.
Hawa Folding Concepta III 20 Pull, basic set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	31506
Hawa Folding Concepta III 20/25 Pull, slide-in set, left	31512
Hawa Folding Concepta III 20/25, track set 2 doors, left, aluminum, black anodized	31521
Hawa Folding Concepta III 20, upright set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, black anodized	31526

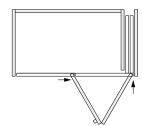
### for 4-door cabinets



### Hawa Folding Concepta III 20 Pull, left/right

### Aluminum, anodized

	Pcs.	No.
Hawa Folding Concepta III 20 Pull, basic set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	2	31506
Hawa Folding Concepta III 20/25 Pull, slide-in set, left	1	31512
Hawa Folding Concepta III 20/25 Pull, slide-in set, right	1	31513
Hawa Folding Concepta III 20/25, track set 4 doors, aluminum, anodized	1	31518
Hawa Folding Concepta III 20, upright set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, anodized	2	31519



### Hawa Folding Concepta III 20 Pull, right Aluminum, anodized

	No.
Hawa Folding Concepta III 20 Pull, basic set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	31506
Hawa Folding Concepta III 20/25 Pull, slide-in set, right	31513
Hawa Folding Concepta III 20/25, track set 2 doors, right, aluminum, anodized	31515
Hawa Folding Concepta III 20, upright set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, anodized	31519

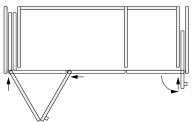
### Aluminum, black anodized

	No.
Hawa Folding Concepta III 20 Pull, basic set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	31506
Hawa Folding Concepta III 20/25 Pull, slide-in set, right	31513
Hawa Folding Concepta III 20/25, track set 2 doors, right, aluminum, black anodized	31522
Hawa Folding Concepta III 20, upright set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, black anodized	31526

### Aluminum, black anodized

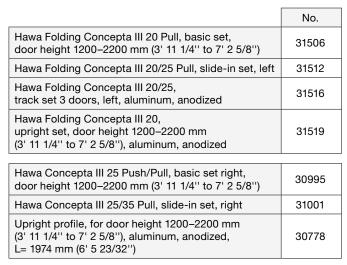
	Pcs.	No.
Hawa Folding Concepta III 20 Pull, basic set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	2	31506
Hawa Folding Concepta III 20/25 Pull, slide-in set, left	1	31512
Hawa Folding Concepta III 20/25 Pull, slide-in set, right	1	31513
Hawa Folding Concepta III 20/25, track set 4 doors, aluminum, black anodized	1	31525
Hawa Folding Concepta III 20, upright set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, black anodized	2	31526

#### for 3-door cabinets



Hawa Folding Concepta III 20 Pull, left with Hawa Concepta III 25 Pull, right

### Aluminum, anodized



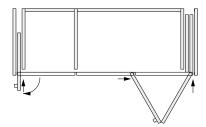
#### Aluminum, black anodized

Connector set 55 mm (2 5/32"),

for exterior connection to cabinet

	No.
Hawa Folding Concepta III 20 Pull, basic set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	31506
Hawa Folding Concepta III 20/25 Pull, slide-in set, left	31512
Hawa Folding Concepta III 20/25, track set 3 doors, left, aluminum, black anodized	31523
Hawa Folding Concepta III 20, upright set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, black anodized	31526
Hawa Concepta III 25 Push/Pull, basic set right, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	30995
Hawa Concepta III 25/35 Pull, slide-in set, right	31001
Upright profile, for door height 1200–2200 mm (3' 11 1/4'' to 7' 2 5/8''), aluminum, anodized, L= 1974 mm (6' 5 23/32'')	30778
Connector set 55 mm (2 5/32"), for exterior connection to cabinet	31005

### **Hawa Configurator**



### Hawa Folding Concepta III 20 Pull, right with Hawa Concepta III 25 Pull, left

### Aluminum, anodized

	No.
Hawa Folding Concepta III 20 Pull, basic set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	31506
Hawa Folding Concepta III 20/25 Pull, slide-in set, right	31513
Hawa Folding Concepta III 20/25, track set 3 doors, right, aluminum, anodized	31517
Hawa Folding Concepta III 20, upright set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, anodized	31519
Hawa Concepta III 25 Push/Pull, basic set left, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	30994

door neight 1200-2200 mm (3 11 1/4 to 7 2 5/8 )	
Hawa Concepta III 25/35 Pull, slide-in set, left	31000
Upright profile, for door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, anodized, L= 1974 mm (6' 5 23/32")	30778

Connector set 55 mm (2 5/32"),	31005	
for exterior connection to cabinet	31003	

### Aluminum, black anodized

31005

	No.
Hawa Folding Concepta III 20 Pull, basic set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	31506
Hawa Folding Concepta III 20/25 Pull, slide-in set, right	31513
Hawa Folding Concepta III 20/25, track set 3 doors, right, aluminum, black anodized Hawa Folding Concepta III 20, upright set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, black anodized	31524
	31526

Hawa Concepta III 25 Push/Pull, basic set left, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	30994
Hawa Concepta III 25/35 Pull, slide-in set, left	31000
Upright profile, for door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, anodized, L= 1974 mm (6' 5 23/32")	30778

Connector set 55 mm (2 5/32"),	31005
for exterior connection to cabinet	31003

### List of individual parts, which are included in the sets

### Set for 1 folding/slide-in door up to 20 kg (44 lbs.)

	No.
Hawa Folding Concepta III 20 Pull, basic set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8")	31506

door height 120	31506		
Set consisting of:		31506	No.
	Slot nuts for hinge attachment, plastic, black	3	30686
	Mounting plate for hinge with height adjustment, steel, nickel-plated	1	30738
	Concealed hinge, with soft closing mechanism and closing spring, steel, nickel plated	3	31070
	Center concealed hinge, not spring loaded, steel, matt nickel-plated	3	31362
000000000000000000000000000000000000000	Screw for concealed hinges and center concealed hinges, 4x16 mm (5/32"x5/8"), set of 20 pieces	1	31532
	Folding running gear, nickel-plated	1	31313
	Folding running gear hinge	1	31314
	Soft closing mechanism	1	31222
	Stop buffer adjustable, plastic, anthracite	1	31550
	Set of adjusting tools	1	31047
	Countersunk head screw, 4.5x16 mm (3/16"x5/8"), steel, zinc-plated, set of 28 pieces	1	31529
9999	Screw set for double running track and Connector attachment at the bottom	1	31530

### Suitable slide-in set

	No.
Hawa Folding Concepta III 20/25 Pull, slide-in set, left	31512
Hawa Folding Concepta III 20/25 Pull, slide-in set, right	31513

Set consisting	of:	31512	31513	No.
	Slide-in unit Hawa Folding Concepta III 20/25 Pull, left	1		31004
	Pull end stop bracket, steel, zinc-plated	1	1	31541
	Slide-in securing mechanism, plastic, black	1	1	30966
	Slide-in unit Hawa Folding Concepta III 20/25 Pull, right		1	31046

### Suitable 2-door and 4-door track sets, aluminum, anodized

	No.
Hawa Folding Concepta III 20/25, track set 2 doors, left, aluminum, anodized	31514
Hawa Folding Concepta III 20/25, track set 2 doors, right, aluminum, anodized	31515
Hawa Folding Concepta III 20/25, track set 4 doors, aluminum, anodized	31518

Set consisting	of:	31514	31515	31518	No.
	Double running track top left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		1	31339
	Running track front, aluminum, anodized, L= 1272 mm (4' 2 3/32")	1	1		31210
	Running track curve, left, aluminum, anodized	1		1	31365
	Bottom guide track left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		1	31336
	Connector, top left L= 788 mm (2' 7 1/32")	1		1	31370
	Connecting profile for Connector, top, aluminum, L= 660 mm (2'1 31/32")	1	1	2	30977
	Connector clips, bottom, plastic, black, L= 94 mm (3 11/16")	3	3	6	31086
	Connector part for running track curve, steel, zinc-plated	1	1	2	31543
	Double running track support, plastic, black	1	1	2	31359
	Running track adapter, plastic, anthracite, set of 4 pieces	1	1	2	23645

Continued table on next column

Table continued from previous column

rable continued from p					
90007 90007 90007 90007	Countersunk head screw for running track adapter, 4.5x16 mm (3/16"x5/8"), set of 16 pieces	1	1	2	31585
	Double running track top right, aluminum, anodized, L= 820 mm (2' 8 9/32")		1	1	31340
	Running track curve, right, aluminum, anodized		1	1	31366
	Bottom guide track right, aluminum, anodized, L= 820 mm (2' 8 9/32")		1	1	31337
	Connector, top right, L= 788 mm (2' 7 1/32")		1	1	31371
	Running track front, aluminum, anodized, L= 2539 mm (8' 3 31/32")			1	31343

### Upright set, aluminum, anodized

	No.
Hawa Folding Concepta III 20, upright set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, anodized	31519

Set consisting	of:	31519	No.
	Upright profile, for door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, anodized, L= 1974 mm (6' 5 23/32")	1	30778
	Cover panel for door joint, for door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, anodized, L= 2200 mm (7' 2 5/8")	1	31230
Ø	Retaining clip for cover panel 2200 mm (7' 2 5/8"), plastic, black, set of 6 pieces	1	31502

### Suitable 3-door track sets, aluminum, anodized

	No.
lding Concepta III 20/25, 3 doors, left, aluminum, anodized	31516
lding Concepta III 20/25, 3 doors, right, aluminum, anodized	31517

Set consisting	of:	31516	31517	No.
5	Double running track top left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		31339
	Running track front, aluminum, anodized, L= 1954 mm (6' 4 15/16")	1	1	31341
	Running track curve, left, aluminum, anodized	1		31365
	Bottom guide track left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		31336
	Connector, top left L= 788 mm (2' 7 1/32")	1		31370
	Connecting profile for Connector, top, aluminum, L= 660 mm (2' 1 31/32")	1	1	30977
	Connector clips, bottom, plastic, black, L= 94 mm (3 11/16")	3	3	31086
	Connector part for running track curve, steel, zinc-plated	1	1	31543
	Double running track support, plastic, black	1	1	31359
	Running track adapter, plastic, anthracite, set of 6 pieces	1	1	24870
	Stop set 3 doors Push/Pull	1	1	31538
	Countersunk head screw for running track adapter, 4.5x16 mm (3/16"x5/8"), set of 24 pieces	1	1	31587

Continued table on next column

Table continued from previous column

	Double running track top right, aluminum, anodized, L= 820 mm (2' 8 9/32")	1	31340
	Running track curve, right, aluminum, anodized	1	31366
	Bottom guide track right, aluminum, anodized, L= 820 mm (2' 8 9/32")	1	31337
,	Connector, top right L= 788 mm (2' 7 1/32")	1	31371

### Suitable 2-door and 4-door track sets, aluminum, black anodized

	No.
Hawa Folding Concepta III 20/25, track set 2 doors, left, aluminum, black anodized	31521
Hawa Folding Concepta III 20/25, track set 2 doors, right, aluminum, black anodized	31522
Hawa Folding Concepta III 20/25, track set 4 doors, aluminum, black anodized	31525

Set consisting	of:	31521	31522	31525	No.
	Double running track top left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		1	31339
	Running track front, aluminum, black anodized, L= 1272 mm (4' 2 3/32")	1	1		31211
	Running track curve, left, aluminum, black anodized	1		1	31367
	Bottom guide track left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		1	31336
	Connector, top left L= 788 mm (2' 7 1/32")	1		1	31370
	Connecting profile for Connector, top, aluminum, L= 660 mm (2' 1 31/32")	1	1	2	30977
	Connector clips, bottom, plastic, black, L= 94 mm (3 11/16")	3	3	6	31086
	Connector part for running track curve, steel, zinc-plated	1	1	2	31543
	Double running track support, plastic, black	1	1	2	31359
	Running track adapter, plastic, anthracite, set of 4 pieces	1	1	2	23645

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lable continued from p	revious coluitiii				
99995	Countersunk head screw for running track adapter, 4.5x16 mm (3/16"x5/8"), set of 16 pieces	1	1	2	31585
	Cover-up pen for cut edge, black	1	1	1	52117
	Double running track top right, aluminum, anodized, L= 820 mm (2' 8 9/32")		1	1	31340
	Running track curve, right, aluminum, black anodized		1	1	31368
	Bottom guide track right, aluminum, anodized, L= 820 mm (2' 8 9/32")		1	1	31337
	Connector, top right L= 788 mm (2' 7 1/32")		1	1	31371
	Running track front, aluminum, black anodized, L= 2539 mm (8' 3 31/32")			1	31344

### Upright set, aluminum, black anodized

	No.	
Hawa Folding Concepta III 20, upright set, door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, black anodized	31526	

Set consisting	of:	31526	No.
	Upright profile, for door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, anodized, L= 1974 mm (6' 5 23/32")	1	30778
	Cover panel for door joint, for door height 1200–2200 mm (3' 11 1/4" to 7' 2 5/8"), aluminum, black anodized, L= 2200 mm (7' 2 5/8")	1	31231
1	Retaining clip for cover panel 2200 mm (7' 2 5/8"), plastic, black, set of 6 pieces	1	31502

### Suitable 3-door track sets, aluminum, black anodized

	No.
Hawa Folding Concepta III 20/25, track set 3 doors, left, aluminum, black anodized	31523
Hawa Folding Concepta III 20/25, track set 3 doors, right, aluminum, black anodized	31524

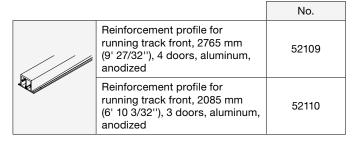
Set consisting	of:	31523	31524	No.
	Double running track top left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		31339
	Running track front, aluminum, black anodized, L= 1954 mm (6' 4 15/16")	1	1	31342
	Running track curve, left, aluminum, black anodized	1		31367
	Bottom guide track left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		31336
	Connector, top left L= 788 mm (2' 7 1/32")	1		31370
	Connecting profile for Connector, top, aluminum, L= 660 mm (2' 1 31/32")	1	1	30977
	Connector clips, bottom, plastic, black, L= 94 mm (3 11/16")	3	3	31086
	Connector part for running track curve, steel, zinc-plated	1	1	31543
	Double running track support, plastic, black	1	1	31359
	Running track adapter, plastic, anthracite, set of 6 pieces	1	1	24870
	Stop set 3 doors Push/Pull	1	1	31538
	Countersunk head screw for running track adapter, 4.5x16 mm (3/16"x5/8"), set of 24 pieces	1	1	31587

Continued table on next column

Table continued from previous column

Cover-up pen for cut edge, black	1	1	52117
Double running track top right, aluminum, anodized, L= 820 mm (2' 8 9/32")		1	31340
Running track curve, right, aluminum, black anodized		1	31368
Bottom guide track right, aluminum, anodized, L= 820 mm (2' 8 9/32")		1	31337
Connector, top right, L= 788 mm (2' 7 1/32")		1	31371

### **Reinforcement profiles**



### **Base profiles**

		No.
	Base profile set, 2 doors, aluminum, anodized	52089
	Base profile set, 3 doors, aluminum, anodized	52090
	Base profile set, 4 doors, aluminum, anodized	52091
	Base profile set, 2 doors, aluminum, black anodized	52092
	Base profile set, 3 doors, aluminum, black anodized	52093
	Base profile set, 4 doors, aluminum, black anodized	52094

### **Accessories**

	No.
Routing jig for folding hinge	52121
Magnetic centering part, with including drilling jig, aluminum, anodized	24006

### Straightening fitting

### ightarrow Details under accessories frome page 323

### Aluminum, untreated

	No.
Straightening fitting for doors 1715–2275 mm (3' 11 27/32" to 5' 9 7/8"), aluminum	056.3192.079
Straightening fitting for doors 1215–1775 mm (3' 11 27/32'' to 5' 9 7/8"), aluminum	056.3192.073

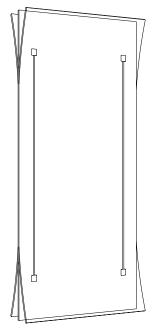
### Aluminum, anodized

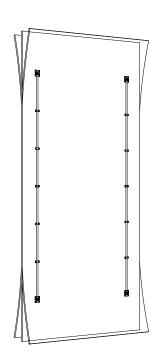
	Nr.
Straightening fitting for doors 1715–2275 mm (5' 7 17/32" to 7' 5 9/16"), aluminum, anodized, can be shortened for doors 1215–1715 mm (3' 11 27/32") to 5' 7 17/32")	056.3192.080

### Aluminum, black anodized

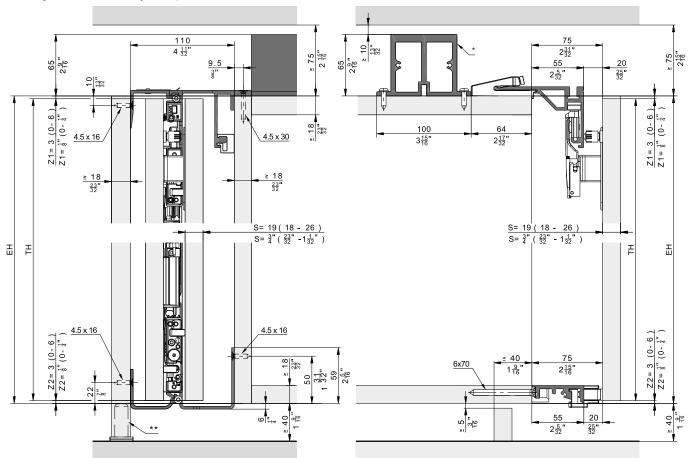
	No.
Straightening fitting for doors 1715–2275 mm (5' 7 15/32" to 7' 5 9/16"), aluminum, black anodized	056.3192.081
Straightening fitting for doors 1215–1775 mm (3' 11 27/32" to 5' 9 7/8"), aluminum, black anodized	056.3192.076

### Straightening fitting



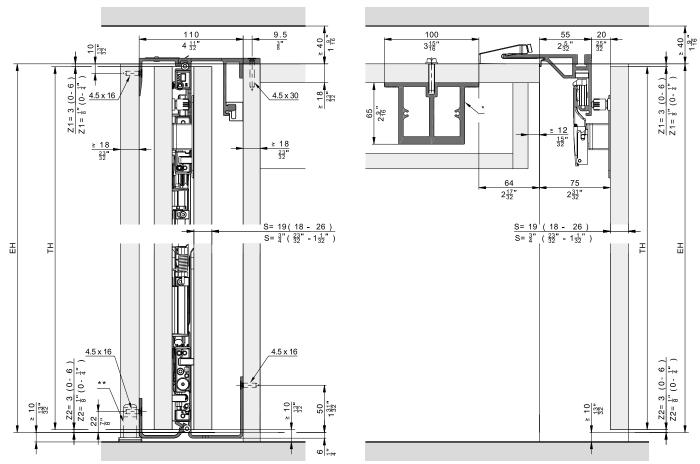


### Further installation examples Overlay door with base profile, 2 and 4 doors



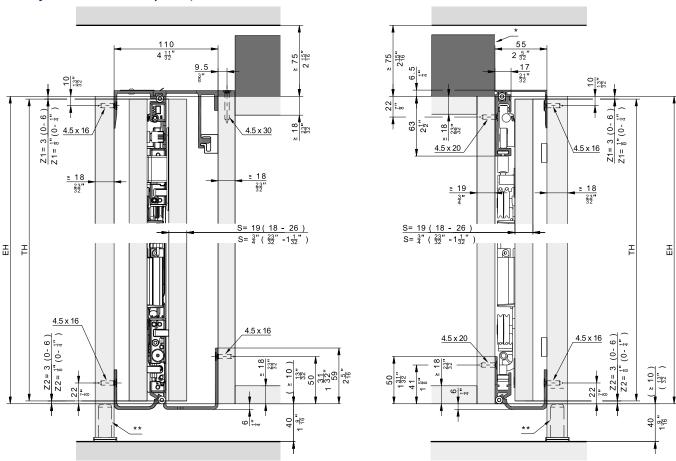
- \* Reinforcement profile for 3-door and 4-door systems without separating walls
- \*\* Recommendation: Use adjustable foot

### Floor-to-ceiling doors without base panels, 2 doors and 4 doors

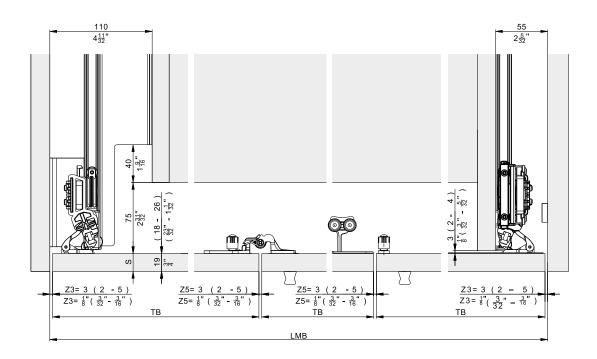


- \* Reinforcement profile for 3-door and 4-door systems without separating walls
- \*\* Recommendation: Use adjustable foot

### Overlay door without base profile, 3 doors

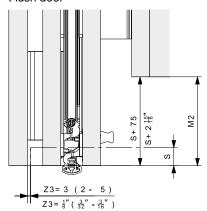


- \* Reinforcement profile for 3-door and 4-door systems without separating walls
- \*\* Recommendation: Use adjustable foot



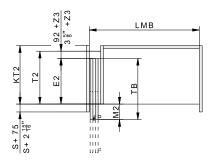
### Hardware depth calculation

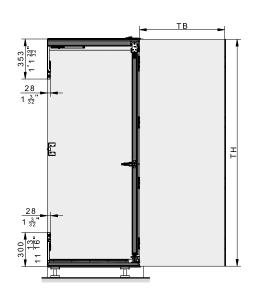




	Protrudino	g door			
			\	S+ 2 18"	M-
$\frac{Z3 = 3  (2 - 5)}{Z3 = \frac{1}{8}  (\frac{3}{32} - \frac{3}{16})}$	(a)		Ø	▼	

	mm	Inch
T2	TB + 92 + Z3 - M2	TB + 3 <sup>5</sup> / <sub>8</sub> " + Z3 - M2
E2	TB - M2	TB - M2
KT2	≥ T2	≥ T2
M2	≥ S + 75 ≤ TB - 390	≥ S + 2 <sup>15</sup> / <sub>16</sub> " ≤ TB - 1' 3 <sup>11</sup> / <sub>32</sub> "





S = Door thickness

Z = Gap size

E2 = Slide-in depth

T2 = Hardware depth

TB = Door width

TH = Door height

KT2 = Cabinet depth

LMB = Inside clearance

M2 = Door projection

over cabinet

### Accessories

- Straightening fitting from page 323

### Planning/execution

Configure with just a few clicks at www.hawa.com/configurator

Further information about the product can be found on www.hawa.com.

Hardware for pivoting, folding and lateral sliding in of wooden doors up to 25 kg (55 lbs.). Uniform, flush front design with even gap pattern. Push-to-open function for handle-less cabinet designs.

### **Product highlights**

Flexibility Variable door dimensions, also for

floor-to-ceiling, walk-in closets – can be combined with Hawa Concepta III

Productivity Easy installation thanks to high degree of

pre-assembly and intuitive adjustment

Aesthetics Cabinet designs without handle – the technology

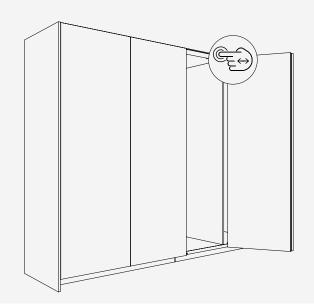
remains invisible

### **Technical specifications**

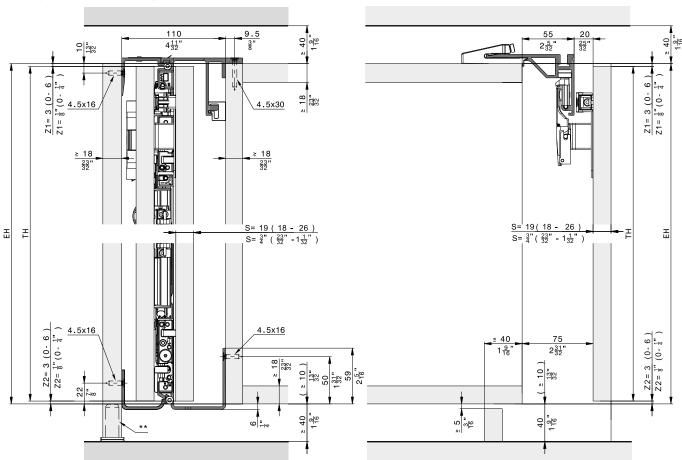
10–25 kg (22 to 55 lbs.) 1900–2700 mm (6' 2 13/16'' to 8' 10 5/16'')

€⇒ 440–750 mm (1' 5 5/16'' to 2' 5 17/32'')

→[[← 18–26 mm (23/32'' to 1 1/32'')

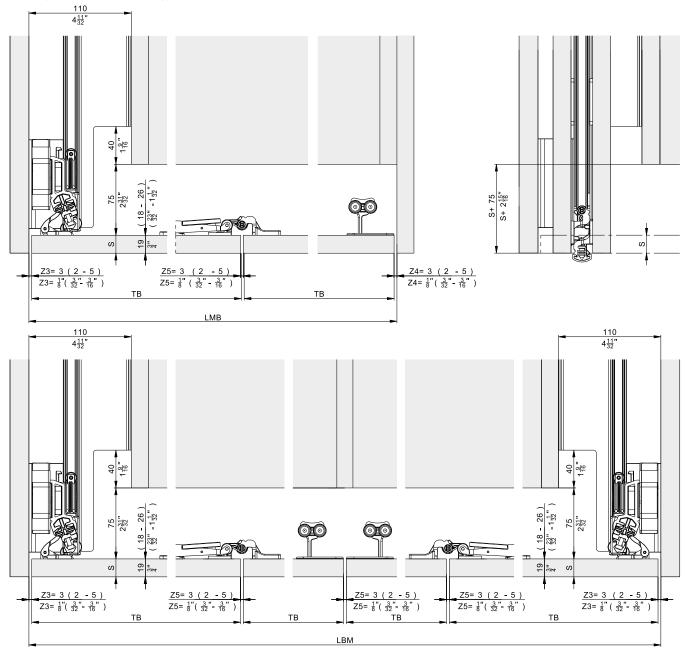


### Installation examples Overlay door without base profile



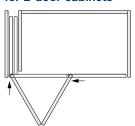
<sup>\*\*</sup> Recommendation: Use adjustable foot

## Overlay door without base profile, 2 and 4 doors

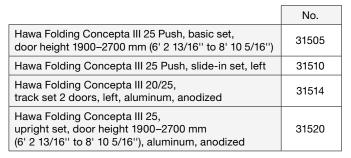


## **Required components**

## for 2-door cabinets



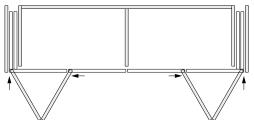
# Hawa Folding Concepta III 25 Push, left Aluminum, anodized



#### Aluminum, black anodized

	No.
Hawa Folding Concepta III 25 Push, basic set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	31505
Hawa Folding Concepta III 25 Push, slide-in set, left	31510
Hawa Folding Concepta III 20/25, track set 2 doors, left, aluminum, black anodized	31521
Hawa Folding Concepta III 25, upright set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, black anodized	31527

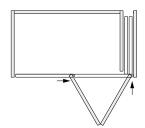
## for 4-door cabinets



## Hawa Folding Concepta III 25 Push, left/right

## Aluminum, anodized

	Pcs.	No.
Hawa Folding Concepta III 25 Push, basic set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	2	31505
Hawa Folding Concepta III 25 Push, slide-in set, left	1	31510
Hawa Folding Concepta III 25 Push, slide-in set, right	1	31511
Hawa Folding Concepta III 20/25, track set 4 doors, aluminum, anodized	1	31518
Hawa Folding Concepta III 25, upright set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, anodized	2	31520



# Hawa Folding Concepta III 25 Push, right Aluminum, anodized

	No.
Hawa Folding Concepta III 25 Push, basic set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	31505
Hawa Folding Concepta III 25 Push, slide-in set, right	31511
Hawa Folding Concepta III 20/25, track set 2 doors, right, aluminum, anodized	31515
Hawa Folding Concepta III 25, upright set, door height 1900–2700 mm (6' 2 13/16'' to 8' 10 5/16''), aluminum, anodized	31520

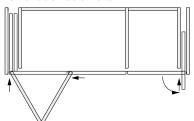
#### Aluminum, black anodized

	No.
Hawa Folding Concepta III 25 Push, basic set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	31505
Hawa Folding Concepta III 25 Push, slide-in set, right	31511
Hawa Folding Concepta III 20/25, track set 2 doors, right, aluminum, black anodized	31522
Hawa Folding Concepta III 25, upright set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, black anodized	31527

## Aluminum, black anodized

	Pcs.	No.
Hawa Folding Concepta III 25 Push, basic set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	2	31505
Hawa Folding Concepta III 25 Push, slide-in set, left	1	31510
Hawa Folding Concepta III 25 Push, slide-in set, right	1	31511
Hawa Folding Concepta III 20/25, track set 4 doors, aluminum, black anodized	1	31525
Hawa Folding Concepta III 25, upright set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, black anodized	2	31527

## for 3-door cabinets



# Hawa Folding Concepta III 25 Push, left with Hawa Concepta III 35 Push, right

## Aluminum, anodized

	No.
Hawa Folding Concepta III 25 Push, basic set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	31505
Hawa Folding Concepta III 25 Push, slide-in set, left	31510
Hawa Folding Concepta III 20/25, track set 3 doors, left, aluminum, anodized	31516
Hawa Folding Concepta III 25, upright set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, anodized	31520
Hawa Concepta III 35 Push/Pull, basic set right,	00007

Hawa Concepta III 35 Push/Pull, basic set right, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	30997
Hawa Concepta III 25/35 Push, slide-in set, right	30999
Upright profile, for door height 1900–2700 mm (6' 2 13/16'' to 8' 10 5/16''), aluminum, anodized, L= 2474 mm (8' 1 13/32'')	30771

Connector set 55 mm (2 5/32"),	31005
for exterior connection to cabinet	31003

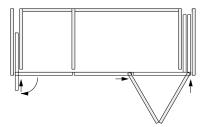
## Aluminum, black anodized

	No.
Hawa Folding Concepta III 25 Push, basic set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	31505
Hawa Folding Concepta III 25 Push, slide-in set, left	31510
Hawa Folding Concepta III 20/25, track set 3 doors, left, aluminum, black anodized	31523
Hawa Folding Concepta III 25, upright set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, black anodized	31527

Hawa Concepta III 35 Push/Pull, basic set right, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	30997
Hawa Concepta III 25/35 Push, slide-in set, right	30999
Upright profile, for door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, anodized, L= 2474 mm (8' 1 13/32")	30771

Connector set 55 mm (2 5/32"),	31005
for exterior connection to cabinet	31003

## **Hawa Configurator**



# Hawa Folding Concepta III 25 Push, right with Hawa Concepta III 35 Push, left

## Aluminum, anodized

	No.
Hawa Folding Concepta III 25 Push, basic set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	31505
Hawa Folding Concepta III 25 Push, slide-in set, right	31511
Hawa Folding Concepta III 20/25, track set 3 doors, right, aluminum, anodized	31517
Hawa Folding Concepta III 25, upright set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, anodized	31520

Hawa Concepta III 35 Push/Pull, basic set left, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	30996
Hawa Concepta III 25/35 Push, slide-in set, left	30998
Upright profile, for door height 1900–2700 mm (6' 2 13/16'' to 8' 10 5/16''), aluminum, anodized, L= 2474 mm (8' 1 13/32'')	30771

Connector set 55 mm (2 5/32"),	31005	
for exterior connection to cabinet	31003	

## Aluminum, black anodized

	No.
Hawa Folding Concepta III 25 Push, basic set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	31505
Hawa Folding Concepta III 25 Push, slide-in set, right	31511
Hawa Folding Concepta III 20/25, track set 3 doors, right, aluminum, black anodized	31524
Hawa Folding Concepta III 25, upright set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, black anodized	31527

Hawa Concepta III 35 Push/Pull, basic set left, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	30996
Hawa Concepta III 25/35 Push, slide-in set, left	30998
Upright profile, for door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, anodized, L= 2474 mm (8' 1 13/32")	30771

Connector set 55 mm (2 5/32"),	31005
for exterior connection to cabinet	31005

## List of individual parts, which are included in the sets

Set for 1 folding/slide-in door up to 25 kg (55 lbs.)

	No.
Hawa Folding Concepta III 25 Push, basic set, door height 1900–2700 mm (6'2 13/16" to 8'10 5/16")	31505

(0 2 13/10 10 8	10 3/10 )		
Set consisting	of:	31505	No.
	Slot nuts for hinge attachment, plastic, black	4	30686
	Mounting plate for hinge with height adjustment, steel, nickel-plated	1	30738
	Concealed hinge, without soft closing mechanism and closing spring, steel, nickel plated	4	31435
	Center concealed hinge, spring loaded, steel, matt nickel-plated	4	30794
	Screw for concealed hinges and center concealed hinges, 4x16 mm (5/32"x5/8"), set of 26 pieces	1	31533
	Folding running gear, nickel-plated	1	31313
	Folding running gear hinge	1	31314
9	Screw set for Push-to-open and folding door soft closing mechanism	1	31531
	Folding door soft closing mechanism	1	31064
ello 01 5 1	Push-to-open for folding door	1	31332
	Counterplate for Push-to-open folding door, plastic, black	1	31036
	Set of adjusting tools	1	31047
	Countersunk head screw, 4.5x16 mm (3/16"x5/8"), steel, zinc-plated, set of 28 pieces	1	31529
9999	Screw set for double running track and Connector attachment at the bottom	1	31530

## Suitable slide-in set

	No.
Hawa Folding Concepta III 25 Push, slide-in set, left	31510
Hawa Folding Concepta III 25 Push, slide-in set, right	31511

Set consisting	of:	31510	31511	No.
	Slide-in unit Hawa Folding Concepta III 25 Push, left	1		31002
	End stop bracket for Push ejector, steel, zinc-plated	1	1	31072
	Push ejector, plastic, black	1	1	31010
	Slide-in securing mechanism, plastic, black	1	1	30966
0	Adhesive plate for Push-to-open folding door, with double-sided adhesive tape, silver- gray and black	1	1	52118
	Slide-in unit Hawa Folding Concepta III 25 Push, right		1	31003

## Suitable 2-door and 4-door track sets, aluminum, anodized

	No.
Hawa Folding Concepta III 20/25, track set 2 doors, left, aluminum, anodized	31514
Hawa Folding Concepta III 20/25, track set 2 doors, right, aluminum, anodized	31515
Hawa Folding Concepta III 20/25, track set 4 doors, aluminum, anodized	31518

Set consisting	of:	31514	31515	31518	No.
	Double running track top left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		1	31339
	Running track front, aluminum, anodized, L= 1272 mm (4' 2 3/32")	1	1		31210
	Running track curve, left, aluminum, anodized	1		1	31365
	Bottom guide track left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		1	31336
	Connector, top left L= 788 mm (2' 7 1/32")	1		1	31370
	Connecting profile for Connector, top, aluminum, L= 660 mm (2' 1 31/32")	1	1	2	30977
	Connector clips, bottom, plastic, black, L= 94 mm (3 11/16")	3	3	6	31086
	Connector part for running track curve, steel, zinc-plated	1	1	2	31543
	Double running track support, plastic, black	1	1	2	31359
	Running track adapter, plastic, anthracite, set of 4 pieces	1	1	2	23645

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Table continued from previous column					
900000	Countersunk head screw for running track adapter, 4.5x16 mm (3/16"x5/8"), set of 16 pieces	1	1	2	31585
	Double running track top right, aluminum, anodized, L= 820 mm (2' 8 9/32")		1	1	31340
	Running track curve, right, aluminum, anodized		1	1	31366
	Bottom guide track right, aluminum, anodized, L= 820 mm (2' 8 9/32")		1	1	31337
	Connector, top right L= 788 mm (2' 7 1/32")		1	1	31371
	Running track front, aluminum, anodized, L= 2539 mm (8' 3 31/32")			1	31343

## Upright set, aluminum, anodized

	No.
Hawa Folding Concepta III 25, upright set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, anodized	31520

Set consisting	of:	31520	No.
	Upright profile, for door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, anodized, L= 2474 mm (8' 1 13/32")	1	30771
	Cover panel for door joint, for door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, anodized, L= 2700 mm (8' 10 5/16")	1	31232
	Retaining clip for cover panel 2700 mm (8' 10 5/16"), plastic, black, set of 8 pieces	1	31503

## Suitable 3-door track sets, aluminum, anodized

	No.
Hawa Folding Concepta III 20/25, track set 3 doors, left, aluminum, anodized	31516
Hawa Folding Concepta III 20/25, track set 3 doors, right, aluminum, anodized	31517

Set consisting of:		31516	31517	No.
	Double running track top left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		31339
	Running track front, aluminum, anodized, L= 1954 mm (6' 4 15/16")	1	1	31341
	Running track curve, left, aluminum, anodized	1		31365
	Bottom guide track left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		31336
	Connector, top left L= 788 mm (2' 7 1/32")	1		31370
	Connecting profile for Connector, top, aluminum, L= 660 mm (2' 1 31/32")	1	1	30977
	Connector clips, bottom, plastic, black, L= 94 mm (3 11/16")	3	3	31086
	Connector part for running track curve, steel, zinc-plated	1	1	31543
	Double running track support, plastic, black	1	1	31359
	Running track adapter, plastic, anthracite, set of 6 pieces	1	1	24870
	Stop set 3 doors Push/Pull	1	1	31538
	Countersunk head screw for running track adapter, 4.5x16 mm (3/16"x5/8"), set of 24 pieces	1	1	31587

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Double running track top right, aluminum, anodized, L= 820 mm (2' 8 9/32")	1	31340
Running track curve, right, aluminum, anodized	1	31366
Bottom guide track right, aluminum, anodized, L= 820 mm (2' 8 9/32")	1	31337
Connector, top right L= 788 mm (2' 7 1/32")	1	31371

# Suitable 2-door and 4-door track sets, aluminum, black anodized

	No.
Hawa Folding Concepta III 20/25, track set 2 doors, left, aluminum, black anodized	31521
Hawa Folding Concepta III 20/25, track set 2 doors, right, aluminum, black anodized	31522
Hawa Folding Concepta III 20/25, track set 4 doors, aluminum, black anodized	31525

Set consisting of:		31521	31522	31525	No.
	Double running track top left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		1	31339
	Running track front, aluminum, black anodized, L= 1272 mm (4' 2 3/32")	1	1		31211
	Running track curve, left, aluminum, black anodized	1		1	31367
	Bottom guide track left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		1	31336
	Connector, top left L= 788 mm (2' 7 1/32")	1		1	31370
	Connecting profile for Connector, top, aluminum, L= 660 mm (2' 1 31/32")	1	1	2	30977
	Connector clips, bottom, plastic, black, L= 94 mm (3 11/16")	3	3	6	31086
	Connector part for running track curve, steel, zinc-plated	1	1	2	31543
	Double running track support, plastic, black	1	1	2	31359
	Running track adapter, plastic, anthracite, set of 4 pieces	1	1	2	23645

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Table continued from previous column					
9090	Countersunk head screw for running track adapter, 4.5x16 mm (3/16"x5/8"), set of 16 pieces	1	1	2	31585
	Cover-up pen for cut edge, black	1	1	1	52117
	Double running track top right, aluminum, anodized, L= 820 mm (2' 8 9/32")		1	1	31340
	Running track curve, right, aluminum, black anodized		1	1	31368
	Bottom guide track right, alu- minum, anodized, L= 820 mm (2' 8 9/32")		1	1	31337
	Connector, top right L= 788 mm (2' 7 1/32")		1	1	31371
	Running track front, aluminum, black anodized, L= 2539 mm (8' 3 31/32")			1	31344

## Upright set, aluminum, black anodized

	No.	
Hawa Folding Concepta III 25, upright set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, black anodized	31527	

Set consisting	of:	31527	No.
	Upright profile, for door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, anodized, L= 2474 mm (8' 1 13/32")	1	30771
	Cover panel for door joint, for door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, black anodized, L= 2700 mm (8' 10 5/16")	1	31233
M	Retaining clip for cover panel 2700 mm (8' 10 5/16"), plastic, black, set of 8 pieces	1	31503

## Suitable 3-door track sets, aluminum, black anodized

	No.
Hawa Folding Concepta III 20/25, track set 3 doors, left, aluminum, black anodized	31523
Hawa Folding Concepta III 20/25, track set 3 doors, right, aluminum, black anodized	31524

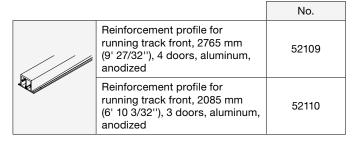
Set consisting	of:	31523	31524	No.
5	Double running track top left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		31339
	Running track front, aluminum, black anodized, L= 1954 mm (6' 4 15/16")	1	1	31342
	Running track curve, left, aluminum, black anodized	1		31367
	Bottom guide track left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		31336
	Connector, top left L= 788 mm (2' 7 1/32")	1		31370
	Connecting profile for Connector, top, aluminum, L= 660 mm (2' 1 31/32")	1	1	30977
	Connector clips, bottom, plastic, black, L= 94 mm (3 11/16")	3	3	31086
	Connector part for running track curve, steel, zinc-plated	1	1	31543
	Double running track support, plastic, black	1	1	31359
	Running track adapter, plastic, anthracite, set of 6 pieces	1	1	24870
	Stop set 3 doors Push/Pull	1	1	31538
	Countersunk head screw for running track adapter, 4.5x16 mm (3/16"x5/8"), set of 24 pieces	1	1	31587

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Cover-up pen for cut edge, black	1	1	52117
Double running track top right, aluminum, anodized, L= 820 mm (2' 8 9/32")		1	31340
Running track curve, right, aluminum, black anodized		1	31368
Bottom guide track right, aluminum, anodized, L= 820 mm (2' 8 9/32")		1	31337
Connector, top right, L= 788 mm (2' 7 1/32")		1	31371

## **Reinforcement profiles**



## **Base profiles**

		No.
	Base profile set, 2 doors, aluminum, anodized	52089
	Base profile set, 3 doors, aluminum, anodized	52090
	Base profile set, 4 doors, aluminum, anodized	52091
	Base profile set, 2 doors, aluminum, black anodized	52092
	Base profile set, 3 doors, aluminum, black anodized	52093
	Base profile set, 4 doors, aluminum, black anodized	52094

## **Accessories**

	No.
Routing jig for folding hinge	52121
Magnetic centering part, with including drilling jig, aluminum, anodized	24006

## Straightening fitting

## → Details under Accessories from page 323

## Aluminum, untreated

		No.
	Straightening fitting for doors 2040–2600 mm (6' 8 5/16" to 8' 6 3/8"), aluminum	056.3192.072
	Straightening fitting for doors 1715–2275 mm (3' 11 27/32'' to 5' 9 7/8''), aluminum	056.3192.079

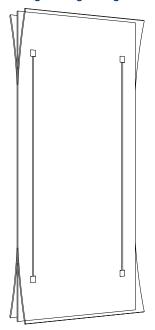
## Aluminum, anodized

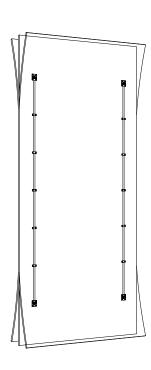
	INO.
Straightening fitting for doors 2240–2850 mm (7' 4 3/16" to 9' 4 7/32"), aluminum, anodized	056.3192.071
Straightening fitting for doors 2040–2600 mm (6' 8 5/16" to 8' 6 3/8 "), aluminum, anodized	056.3192.082

## Aluminum, black anodized

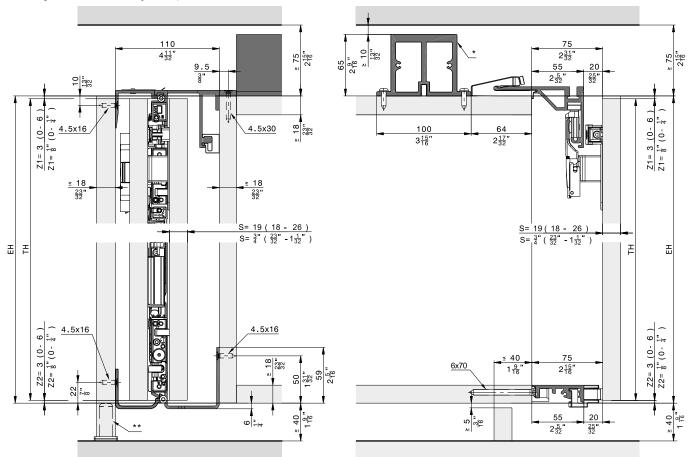
	INO.
Straightening fitting for doors 2240–2850 mm (7' 4 3/16" to 9' 4 7/32"), aluminum, black anodized, incl. cover caps	056.3192.074
Straightening fitting for doors 2040–2600 mm (6' 8 5/16" to 8' 6 3/8"), aluminum, black anodized	056.3192.075
Straightening fitting for doors 1715–2275 mm (5' 7 15/32'' to 7' 5 9/16''), aluminum, black anodized	056.3192.081

## Straightening fitting



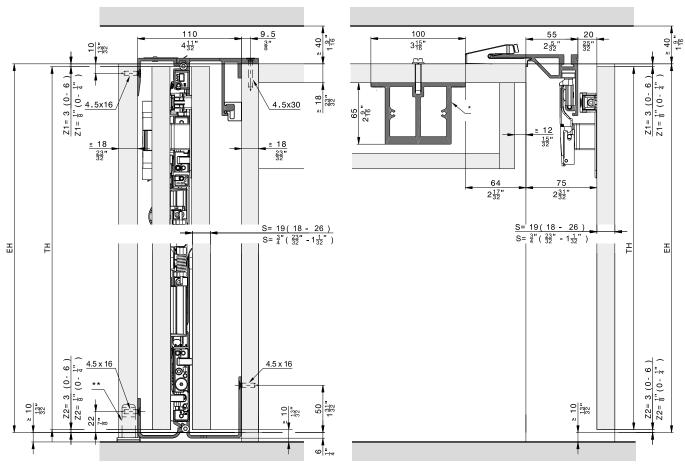


# Further installation examples Overlay door with base profile, 2 and 4 doors



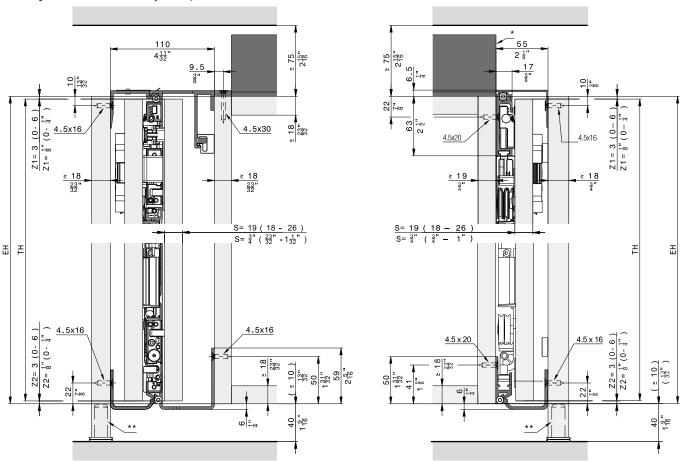
- \* Reinforcement profile for 3-door and 4-door systems without separating walls
- \*\* Recommendation: Use adjustable foot

# Floor-to-ceiling doors without base panels, 2 doors and 4 doors

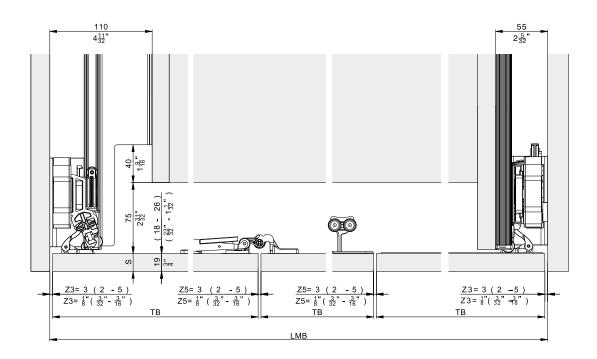


- \* Reinforcement profile for 3-door and 4-door systems without separating walls
- \*\* Recommendation: Use adjustable foot

## Overlay door without base profile, 3 doors

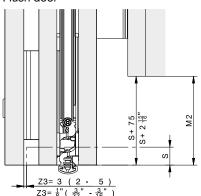


- \* Reinforcement profile for 3-door and 4-door systems without separating walls
- \*\* Recommendation: Use adjustable foot



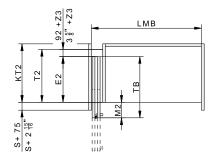
## Hardware depth calculation

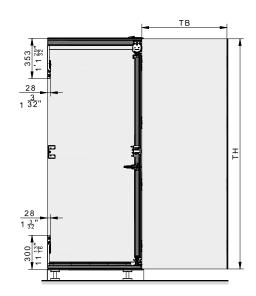




Protrudir	ng door	
		S+ 75 S+ 2 15°
$ \frac{Z3 = 3  (2 - 5)}{Z3 = \frac{1}{8}" \left(\frac{3}{32}" - \frac{3}{16}"\right)} $		V

	mm	Inch
T2	TB + 92 + Z3 - M2	TB + $3\frac{5}{8}$ " + Z3 - M2
E2	TB - M2	TB - M2
KT2	≥ T2	≥ T2
M2	≥ S + 75 ≤ TB - 390	≥ S + 2 $\frac{15}{16}$ " ≤ TB - 1' 3 $\frac{11}{32}$ "





S = Door thickness

Z = Gap size

E2 = Slide-in depth

T2 = Hardware depth

TB = Door width

TH = Door height

KT2 = Cabinet depth

LMB = Inside clearance

M2 = Door projection

over cabinet

## Accessories

- Straightening fitting from page 323

## Planning/execution

Configure with just a few clicks at www.hawa.com/configurator

Further information about the product can be found on www.hawa.com.

Hardware for pivoting, folding and lateral sliding in of wooden doors up to 25 kg (55 lbs). Uniform, flush front design with even gap pattern. Invisible technology. Pull version with handle.

## **Product highlights**

Comfort

Flexibility Variable door dimensions, also for

floor-to-ceiling, walk-in closets - can be

combined with Hawa Concepta III

**Productivity** Easy installation thanks to high degree of

pre-assembly and intuitive adjustment

Opening and closing with very little

effort - one hand is enough

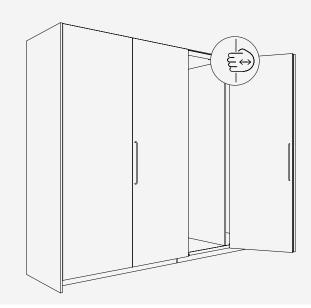
## **Technical specifications**

10–25 kg (22 to 55 lbs.)

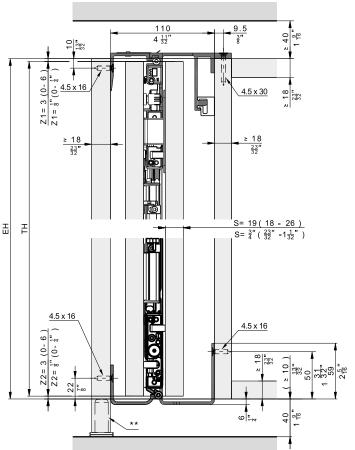
1900–2700 mm (6' 2 13/16'' to 8' 10 5/16'')

←→ 440–750 mm (1' 5 5/16" to 2' 5 17/32")

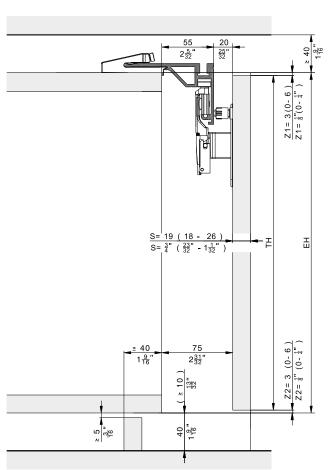
→[[← 18–26 mm (23/32'' to 1 1/32'')



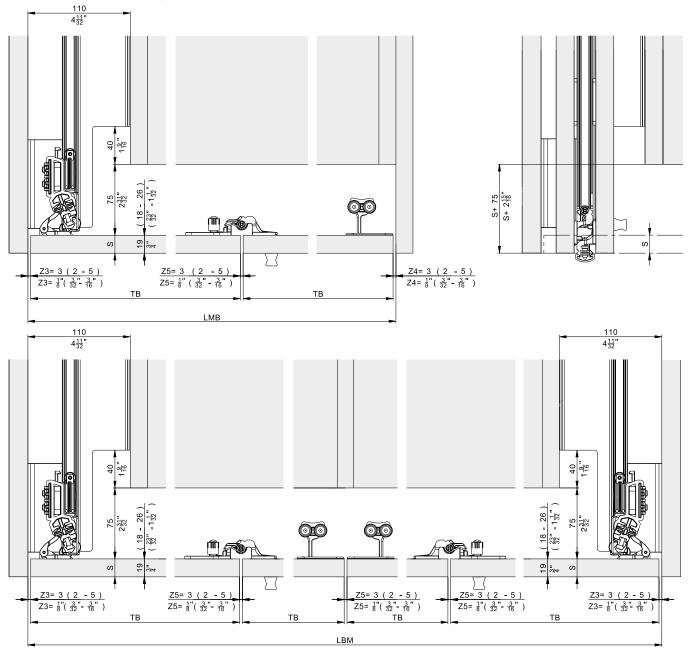
# Installation examples Overlay door without base profile



<sup>\*\*</sup> Recommendation: Use adjustable foot

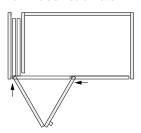


## Overlay door without base profile, 2 and 4 doors



## **Required components**

## for 2-door cabinets



## Hawa Folding Concepta III 25 Pull, left

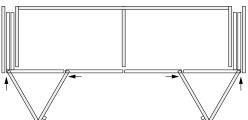
## Aluminum, anodized

	No.
Hawa Folding Concepta III 25 Pull, basic set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	31507
Hawa Folding Concepta III 20/25 Pull, slide-in set, left	31512
Hawa Folding Concepta III 20/25, track set 2 doors, left, aluminum, anodized	31514
Hawa Folding Concepta III 25, upright set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, anodized	31520

## Aluminum, black anodized

	No.
Hawa Folding Concepta III 25 Pull, basic set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	31507
Hawa Folding Concepta III 20/25 Pull, slide-in set, left	31512
Hawa Folding Concepta III 20/25, track set 2 doors, left, aluminum, black anodized	31521
Hawa Folding Concepta III 25, upright set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, black anodized	31527

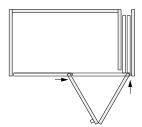
## for 4-door cabinets



## Hawa Folding Concepta III 25 Pull, left/right

## Aluminum, anodized

	Pcs.	No.
Hawa Folding Concepta III 25 Pull, basic set, door height 1900–2700 mm (6' 2 13/16'' to 8' 10 5/16'')	2	31507
Hawa Folding Concepta III 20/25 Pull, slide-in set, left	1	31512
Hawa Folding Concepta III 20/25 Pull, slide-in set, right	1	31513
Hawa Folding Concepta III 20/25, track set 4 doors, aluminum, anodized	1	31518
Hawa Folding Concepta III 25, upright set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, anodized	2	31520



# Hawa Folding Concepta III 25 Pull, right Aluminum, anodized

	No.
Hawa Folding Concepta III 25 Pull, basic set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	31507
Hawa Folding Concepta III 20/25 Pull, slide-in set, right	31513
Hawa Folding Concepta III 20/25, track set 2 doors, right, aluminum, anodized	31515
Hawa Folding Concepta III 25, upright set, door height 1900–2700 mm (6' 2 13/16'' to 8' 10 5/16''), aluminum, anodized	31520

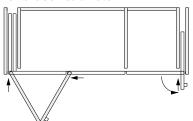
## Aluminum, black anodized

	No.
Hawa Folding Concepta III 25 Pull, basic set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	31507
Hawa Folding Concepta III 20/25 Pull, slide-in set, right	31513
Hawa Folding Concepta III 20/25, track set 2 doors, right, aluminum, black anodized	31522
Hawa Folding Concepta III 25, upright set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, black anodized	31527

## Aluminum, black anodized

	Pcs.	No.
Hawa Folding Concepta III 25 Pull, basic set, door height 1900–2700 mm (6' 2 13/16'' to 8' 10 5/16'')	2	31507
Hawa Folding Concepta III 20/25 Pull, slide-in set, left	1	31512
Hawa Folding Concepta III 20/25 Pull, slide-in set, right	1	31513
Hawa Folding Concepta III 20/25, track set 4 doors, aluminum, black anodized	1	31525
Hawa Folding Concepta III 25, upright set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, black anodized	2	31527

## for 3-door cabinets



Hawa Folding Concepta III 25 Pull, left with Hawa Concepta III 35 Pull, right

## Aluminum, anodized

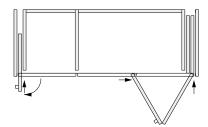
	No.
Hawa Folding Concepta III 25 Pull, basic set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	31507
Hawa Folding Concepta III 20/25 Pull, slide-in set, left	31512
Hawa Folding Concepta III 20/25, track set 3 doors, left, aluminum, anodized	31516
Hawa Folding Concepta III 25, upright set, door height 1900–2700 mm (6' 2 13/16'' to 8' 10 5/16''), aluminum, anodized	31520
Hawa Concepta III 35 Push/Pull, basic set right, door height 1900–2700 mm (6' 2 13/16'' to 8' 10 5/16'')	30997
Hawa Concepta III 25/35 Pull, slide-in set, right	31001
Upright profile, for door height 1900–2700 mm (6' 2 13/16'' to 8' 10 5/16''), aluminum, anodized, L= 2474 mm (8' 1 13/32'')	30771
(0.7 (0.7))	
Connector set 55 mm (2 5/32''), for exterior connection to cabinet	31005

## Aluminum, black anodized

for exterior connection to cabinet

	No.
Hawa Folding Concepta III 25 Pull, basic set, door height 1900–2700 mm (6' 2 13/16"to 8' 10 5/16")	31507
Hawa Folding Concepta III 20/25 Pull, slide-in set, left	31512
Hawa Folding Concepta III 20/25, track set 3 doors, left, aluminum, black anodized	31523
Hawa Folding Concepta III 25, upright set, door height 1900–2700 mm (6' 2 13/16'' to 8' 10 5/16''), aluminum, black anodized	31527
Hawa Concepta III 35 Push/Pull, basic set right, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	30997
Hawa Concepta III 25/35 Pull, slide-in set, right	31001
	31001
Upright profile, for door height 1900–2700 mm (6' 2 13/16'' to 8' 10 5/16''), aluminum, anodized, L= 2474 mm (8' 1 13/32'')	30771
Connector set 55 mm (2 5/32"), for exterior connection to cabinet	31005

## **Hawa Configurator**



## Hawa Folding Concepta III 25 Pull, right with Hawa Concepta III 35 Pull, left

## Aluminum, anodized

	No.
Hawa Folding Concepta III 25 Pull, basic set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	31507
Hawa Folding Concepta III 20/25 Pull, slide-in set, right	31513
Hawa Folding Concepta III 20/25, track set 3 doors, right, aluminum, anodized	31517
Hawa Folding Concepta III 25, upright set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, anodized	31520
Hawa Concepta III 35 Push/Pull, basic set left, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	30996

Hawa Concepta III 35 Push/Pull, basic set left, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	30996
Hawa Concepta III 25/35 Pull, slide-in set, left	31000
Upright profile, for door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, anodized, L= 2474 mm (8' 1 13/32")	30771

Connector set 55 mm (2 5/32"),	31005	
for exterior connection to cabinet	31005	

## Aluminum, black anodized

	No.
Hawa Folding Concepta III 25 Pull, basic set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	31507
Hawa Folding Concepta III 20/25 Pull, slide-in set, right	31513
Hawa Folding Concepta III 20/25, track set 3 doors, right, aluminum, black anodized	31524
Hawa Folding Concepta III 25, upright set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, black anodized	31527

Hawa Concepta III 35 Push/Pull, basic set left, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16")	30996
Hawa Concepta III 25/35 Pull, slide-in set, left	31000
Upright profile, for door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, anodized, L= 2474 mm (8' 1 13/32")	30771

Connector set 55 mm (2 5/32"),	21005
for exterior connection to cabinet	31005

## List of individual parts, which are included in the sets

## Set for 1 folding/slide-in door up to 25 kg (55 lbs.)

## Suitable slide-in set

			No.
Hawa Folding Concepta III 25 Pull, basic set, door height 1900–2700 mm (6' 2 13/16''to 8' 10 5/16'')		31507	
Set consisting	Set consisting of:		No.
	Slot nuts for hinge attachment, plastic, black	4	30686
	Mounting plate for hinge with height adjustment, steel, nickel-plated	1	30738
	Concealed hinge, with soft closing mechanism and closing spring, steel, nickel plated	4	31070
	Center concealed hinge, not spring loaded, steel, matt nickel-plated	4	31362
	Screw for concealed hinges and center concealed hinges, 4x16 mm (5/32"x5/8"), set of 26 pieces	1	31533
	Folding running gear, nickel-plated	1	31313
	Folding running gear hinge	1	31314
	Soft closing mechanism	1	31222
	Stop buffer adjustable, plastic, anthracite	1	31550
	Set of adjusting tools	1	31047
	Countersunk head screw, 4.5x16 mm (3/16"x5/8"), steel, zinc-plated, set of 28 pieces	1	31529
9999	Screw set for double running track and Connector attachment at the bottom	1	31530

	No.
Hawa Folding Concepta III 20/25 Pull, slide-in set, left	31512
Hawa Folding Concepta III 20/25 Pull, slide-in set, right	31513

Set consisting	of:	31512	31513	No.
	Slide-in unit Hawa Folding Concepta III 20/25 Pull, left	1		31004
	Pull end stop bracket, steel, zinc-plated	1	1	31541
	Slide-in securing mechanism, plastic, black	1	1	30966
	Slide-in unit Hawa Folding Concepta III 20/25 Pull, right		1	31046

## Suitable 2-door and 4-door track sets, aluminum, anodized

	No.
Hawa Folding Concepta III 20/25, track set 2 doors, left, aluminum, anodized	31514
Hawa Folding Concepta III 20/25, track set 2 doors, right, aluminum, anodized	31515
Hawa Folding Concepta III 20/25, track set 4 doors, aluminum, anodized	31518

Set consisting	of:	31514	31515	31518	No.
	Double running track top left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		1	31339
	Running track front, aluminum, anodized, L= 1272 mm (4' 2 3/32")	1	1		31210
	Running track curve, left, aluminum, anodized	1		1	31365
	Bottom guide track left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		1	31336
	Connector, top left L= 788 mm (2' 7 1/32")	1		1	31370
	Connecting profile for Connector, top, aluminum, L= 660 mm (2'1 31/32")	1	1	2	30977
	Connector clips, bottom, plastic, black, L= 94 mm (3 11/16")	3	3	6	31086
	Connector part for running track curve, steel, zinc-plated	1	1	2	31543
	Double running track support, plastic, black	1	1	2	31359
	Running track adapter, plastic, anthracite, set of 4 pieces	1	1	2	23645

Continued table on next column

Table continued from previous column

Table Continued from previous Column					
90007 90007 90007	Countersunk head screw for running track adapter, 4.5x16 mm (3/16"x5/8"), set of 16 pieces	1	1	2	31585
	Double running track top right, aluminum, anodized, L= 820 mm (2' 8 9/32")		1	1	31340
	Running track curve, right, aluminum, anodized		1	1	31366
	Bottom guide track right, aluminum, anodized, L= 820 mm (2' 8 9/32")		1	1	31337
	Connector, top right, L= 788 mm (2' 7 1/32")		1	1	31371
	Running track front, aluminum, anodized, L= 2539 mm (8' 3 31/32")			1	31343

## Upright set, aluminum, anodized

	No.
Hawa Folding Concepta III 25, upright set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, anodized	31520

Set consisting	of:	31520	No.
	Upright profile, for door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, anodized, L= 2474 mm (8' 1 13/32")	1	30771
	Cover panel for door joint, for door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, anodized, L= 2700 mm (8' 10 5/16")	1	31232
M	Retaining clip for cover panel 2700 mm (8' 10 5/16"), plastic, black, set of 8 pieces	1	31503

## Suitable 3-door track sets, aluminum, anodized

	No.
Hawa Folding Concepta III 20/25, track set 3 doors, left, aluminum, anodized	31516
Hawa Folding Concepta III 20/25, track set 3 doors, right, aluminum, anodized	31517

Set consisting	of:	31516	31517	No.
5	Double running track top left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		31339
	Running track front, aluminum, anodized, L= 1954 mm (6' 4 15/16")	1	1	31341
	Running track curve, left, aluminum, anodized	1		31365
	Bottom guide track left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		31336
	Connector, top left L= 788 mm (2' 7 1/32")	1		31370
	Connecting profile for Connector, top, aluminum, L= 660 mm (2' 1 31/32")	1	1	30977
	Connector clips, bottom, plastic, black, L= 94 mm (3 11/16")	3	3	31086
	Connector part for running track curve, steel, zinc-plated	1	1	31543
	Double running track support, plastic, black	1	1	31359
	Running track adapter, plastic, anthracite, set of 6 pieces	1	1	24870
	Stop set 3 doors Push/Pull	1	1	31538
	Countersunk head screw for running track adapter, 4.5x16 mm (3/16"x5/8"), set of 24 pieces	1	1	31587

Continued table on next column

Table continued from previous column

Double running track top right, aluminum, anodized, L= 820 mm (2' 8 9/32")	1	31340
Running track curve, right, aluminum, anodized	1	31366
Bottom guide track right, aluminum, anodized, L= 820 mm (2' 8 9/32")	1	31337
Connector, top right, L= 788 mm (2' 7 1/32")	1	31371

# Suitable 2-door and 4-door track sets, aluminum, black anodized

	No.
Hawa Folding Concepta III 20/25, track set 2 doors, left, aluminum, black anodized	31521
Hawa Folding Concepta III 20/25, track set 2 doors, right, aluminum, black anodized	31522
Hawa Folding Concepta III 20/25, track set 4 doors, aluminum, black anodized	31525

Set consisting	of:	31521	31522	31525	No.
	Double running track top left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		1	31339
	Running track front, aluminum, black anodized, L= 1272 mm (4' 2 3/32")	1	1		31211
	Running track curve, left, aluminum, black anodized	1		1	31367
	Bottom guide track left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		1	31336
	Connector, top left L= 788 mm (2' 7 1/32")	1		1	31370
	Connecting profile for Connector, top, aluminum, L= 660 mm (2' 1 31/32")	1	1	2	30977
	Connector clips, bottom, plastic, black, L= 94 mm (3 11/16")	3	3	6	31086
	Connector part for running track curve, steel, zinc-plated	1	1	2	31543
	Double running track support, plastic, black	1	1	2	31359
	Running track adapter, plastic, anthracite, set of 4 pieces	1	1	2	23645

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Table continued from previous column

Table continued from p	revious column				
	Countersunk head screw for running track adapter, 4.5x16 mm (3/16"x5/8"), set of 16 pieces	1	1	2	31585
	Cover-up pen for cut edge, black	1	1	1	52117
	Double running track top right, aluminum, anodized, L= 820 mm (2' 8 9/32")		1	1	31340
	Running track curve, right, aluminum, black anodized		1	1	31368
	Bottom guide track right, aluminum, anodized, L= 820 mm (2' 8 9/32")		1	1	31337
	Connector, top right, L= 788 mm (2' 7 1/32")		1	1	31371
	Running track front, aluminum, black anodized, L= 2539 mm (8' 3 31/32")			1	31344

## Upright set, aluminum, black anodized

	No.
Hawa Folding Concepta III 25, upright set, door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, black anodized	31527

Set consisting	of:	31527	No.
	Upright profile, for door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, anodized, L= 2474 mm (8' 1 13/32")	1	30771
	Cover panel for door joint, for door height 1900–2700 mm (6' 2 13/16" to 8' 10 5/16"), aluminum, black anodized, L= 2700 mm (8' 10 5/16")	1	31233
M	Retaining clip for cover panel 2700 mm (8' 10 5/16"), plastic, black, set of 8 pieces	1	31503

## Suitable 3-door track sets, aluminum, black anodized

	No.
Hawa Folding Concepta III 20/25, track set 3 doors, left, aluminum, black anodized	31523
Hawa Folding Concepta III 20/25, track set 3 doors, right, aluminum, black anodized	31524

Set consisting of:		31523	31524	No.
5	Double running track top left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		31339
	Running track front, aluminum, black anodized, L= 1954 mm (6' 4 15/16")	1	1	31342
	Running track curve, left, aluminum, black anodized	1		31367
	Bottom guide track left, aluminum, anodized, L= 820 mm (2' 8 9/32")	1		31336
	Connector, top left L= 788 mm (2' 7 1/32")	1		31370
	Connecting profile for Connector, top, aluminum, L= 660 mm (2' 1 31/32")	1	1	30977
	Connector clips, bottom, plastic, black, L= 94 mm (3 11/16")	3	З	31086
	Connector part for running track curve, steel, zinc-plated	1	1	31543
	Double running track support, plastic, black	1	1	31359
	Running track adapter, plastic, anthracite, set of 6 pieces	1	1	24870
	Stop set 3 doors Push/Pull	1	1	31538
	Countersunk head screw for running track adapter, 4.5x16 mm (3/16"x5/8"), set of 24 pieces	1	1	31587

Continued table on next column

Table continued from previous column

M	Cover-up pen for cut edge, black	1	1	52117
	Double running track top right, aluminum, anodized, L= 820 mm (2' 8 9/32")		1	31340
	Running track curve, right, aluminum, black anodized		1	31368
	Bottom guide track right, aluminum, anodized, L= 820 mm (2' 8 9/32")		1	31337
	Connector, top right, L= 788 mm (2' 7 1/32")		1	31371

## **Reinforcement profiles**

	No.
Reinforcement profile for running track front, 2765 mm (9' 27/32''), 4 doors, aluminum, anodized	52109
Reinforcement profile for running track front, 2085 mm (6' 10 3/32"), 3 doors, aluminum, anodized	52110

## **Base profiles**

		No.
	Base profile set, 2 doors, aluminum, anodized	52089
	Base profile set, 3 doors, aluminum, anodized	52090
	Base profile set, 4 doors, aluminum, anodized	52091
	Base profile set, 2 doors, aluminum, black anodized	52092
	Base profile set, 3 doors, aluminum, black anodized	52093
	Base profile set, 4 doors, aluminum, black anodized	52094

## **Accessories**

	No.
Routing jig for folding hinge	52121
Magnetic centering part, with including drilling jig, aluminum, anodized	24006

## Straightening fitting

## → Details under Accessories from page 323

## Aluminum, untreated

	No.
Straightening fitting for doors 2040–2600 mm (6' 8 5/16" to 8' 6 3/8"), aluminum	056.3192.072
Straightening fitting for doors 1715–2275 mm (3' 11 27/32'' to 5' 9 7/8''), aluminum	056.3192.079

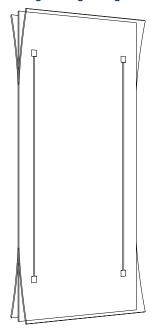
## Aluminum, anodized

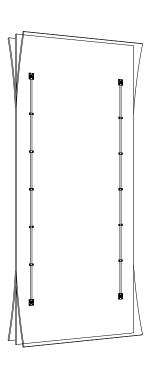
	INO.
Straightening fitting for doors 2240–2850 mm (7' 4 3/16'' to 9' 4 7/32''), aluminum, anodized	056.3192.071
Straightening fitting for doors 2040–2600 mm (6' 8 5/16'' to 8' 6 3/8 ''), aluminum, anodized	056.3192.082

## Aluminum, black anodized

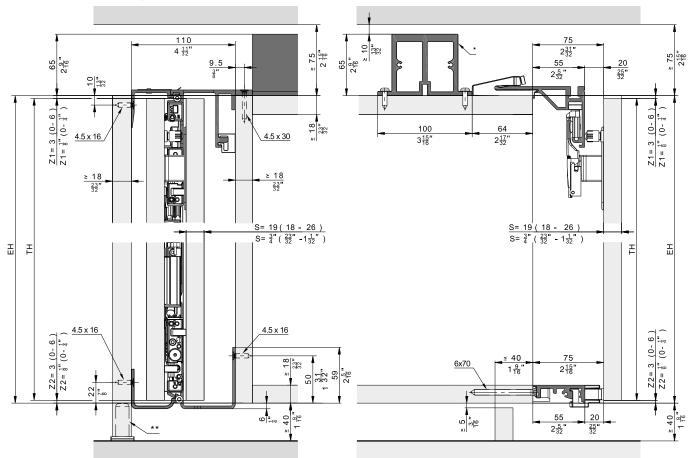
	No.
Straightening fitting for doors 2240–2850 mm (7' 4 3/16" to 9' 4 7/32"), aluminum, black anodized, incl. cover caps	056.3192.074
Straightening fitting for doors 2040–2600 mm (6' 8 5/16" to 8' 6 3/8"), aluminum, black anodized	056.3192.075
Straightening fitting for doors 1715–2275 mm (5' 7 15/32" to 7' 5 9/16"), aluminum, black anodized	056.3192.081

## Straightening fitting



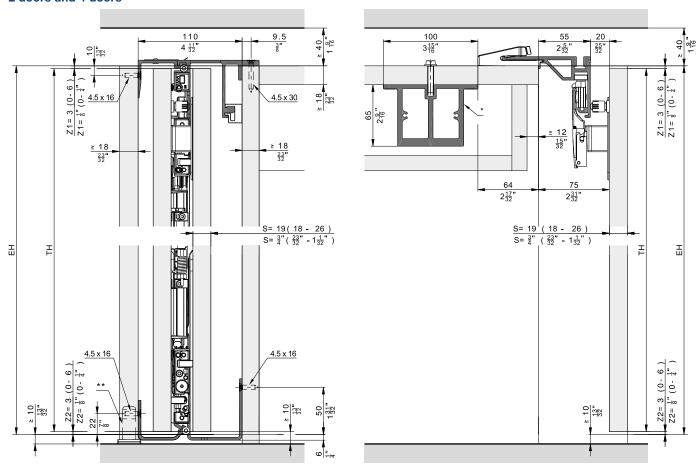


# Further installation examples Overlay door with base profile, 2 and 4 doors



- \* Reinforcement profile for 3-door and 4-door systems without separating walls
- \*\* Recommendation: Use adjustable foot

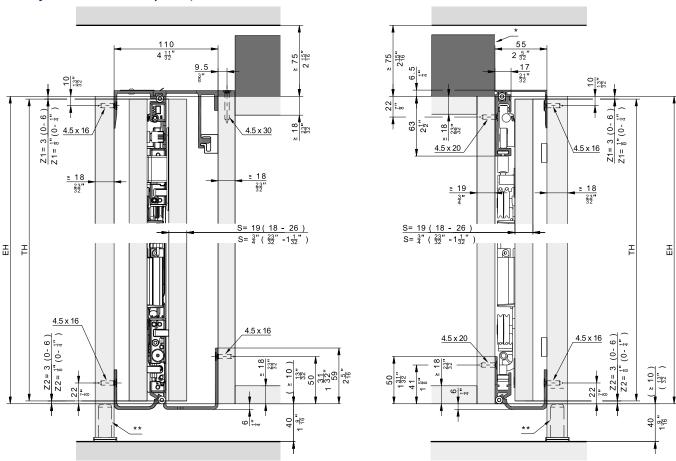
# Floor-to-ceiling doors without base panels, 2 doors and 4 doors



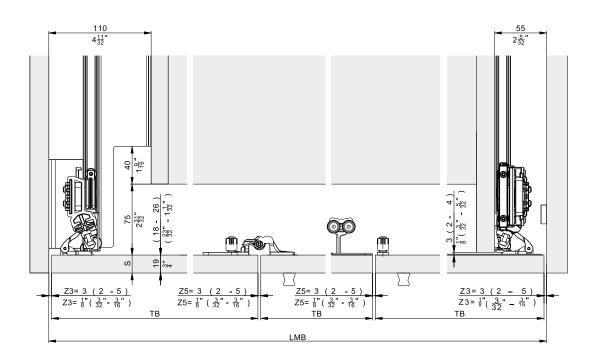
<sup>\*</sup> Reinforcement profile for 3-door and 4-door systems without separating walls

<sup>\*\*</sup> Recommendation: Use adjustable foot

## Overlay door without base profile, 3 doors

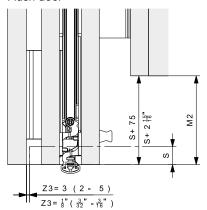


- \* Reinforcement profile for 3-door and 4-door systems without separating walls
- \*\* Recommendation: Use adjustable foot



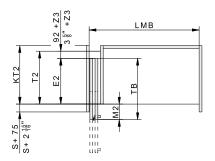
## Hardware depth calculation

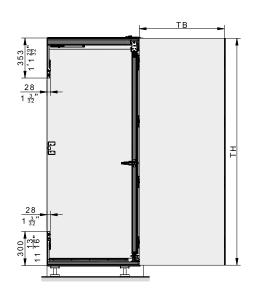




Pr	otruding door	
	S + 7 5 S + 2 ½	M2
$\frac{Z3 = 3  (2 - 5)}{Z3 = \frac{1}{8}  (\frac{3}{32} - \frac{3}{16})}$		

	mm	Inch
T2	TB + 92 + Z3 - M2	TB + 3 <sup>5</sup> / <sub>8</sub> " + Z3 - M2
E2	TB - M2	TB - M2
KT2	≥ T2	≥ T2
M2	≥ S + 75 ≤ TB - 390	≥ S + 2 <sup>15</sup> / <sub>16</sub> " ≤ TB - 1' 3 <sup>11</sup> / <sub>32</sub> "





S = Door thickness

Z = Gap size

E2 = Slide-in depth

T2 = Hardware depth

TB = Door width

TH = Door height

KT2 = Cabinet depth

LMB = Inside clearance

M2 = Door projection

over cabinet

## Accessories

- Straightening fitting from page 323

## Planning/execution

Configure with just a few clicks at www.hawa.com/configurator

Further information about the product can be found on www.hawa.com.



# Hawa Concepta for wooden folding/sliding doors A new dimension in furniture design

With Hawa Concepta 25/30/40/50 doors can be pivoted by 90° and slid into the side of furniture cabinets or wall niches. This opens up completely new perspectives for walk-in closets, floor-to-ceiling constructions and other storage solutions. Because the doors stored away at the side only take up a minimal niche width in the cabinet interior. This solution also impresses with its intelligent technology. That way, it can cope with the majority of dimensions.

It fulfills creative design wishes with a wide range of design options, profiles and handles. And the Hawa Concepta doesn't throw you a curve during installation, either: Apart from drill holes for positioning and concealed hinges, no other processing is required, since the components are screwed to the intermediate panel and are accessible from the front at all times for adjustment.





## Area of application

Furniture constructions for multi-functional room usage such as working areas and cabinets which can be walked into without obstructions, and even entire kitchens which disappear behind pivot slide-in doors.

## System advantages

← Flexibility Easy adaptation for wide range of door dimensions

Can be combined with Hawa Folding Concepta to create three-leaf

front panels without separating walls

**Productivity** Efficient installation, because all components are screwed to

the intermediate panel

**└** Comfort No obstruction by protruding doors

Guide with zero clearance and door pull-in with soft closing mechanism

Intermittent guide brushes for various door widths

Aesthetics Elegant flush-fitting, floor-to-ceiling and walk-in

construction versions possible

## **Technical specifications**

25/30/40/50 kg  $\uparrow$ 

1250 - 2850 mm

 $\stackrel{\leftarrow}{\longrightarrow}$ 300 -900 mm

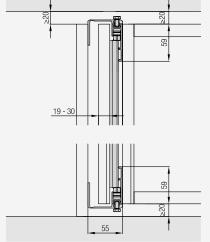
 $\rightarrow \prod \leftarrow$ 19-50 mm

## Good to know (accessories)

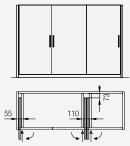
- Connector makes overlaid furniture structures possible
- Straightening fitting for doors

## Installation examples

Hawa Concepta 25/30

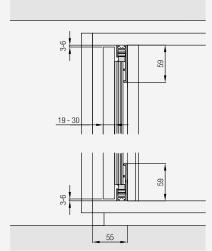


Door striking against the shelf and cabinet top

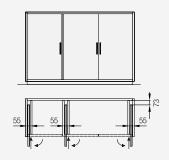


Product range Hawa Concepta 25/30 Hawa Concepta 40/50

Hawa Concepta 25/30

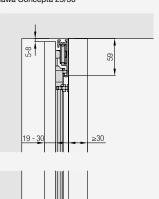


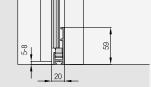
Inset door



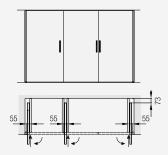
Hawa Concepta 25/30 Hawa Concepta 40/50

Hawa Concepta 25/30





Floor-to-ceiling door, walk-in



Hawa Concepta 25/30 Hawa Concepta 40/50

# Fitting for pivoting and lateral sliding in of wooden doors up to 25 kg (55 lbs.). Enables multi-functional room design, paired with a flush-fitting design.

## **Product highlights**

**♦** Flexibility

Tremendous flexible door dimensions provides

a high degree of design freedom

**☐** Comfort

Easy, quiet operation thanks to soft closing mechanism and hinges with integrated soft closing

mechanism

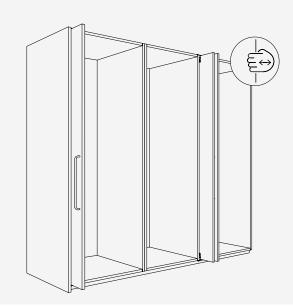
## **Technical specifications**

10-25 kg (22 to 55 lbs.)

1250–1850 mm (4'1 7/32'' to 6' 27/32'')

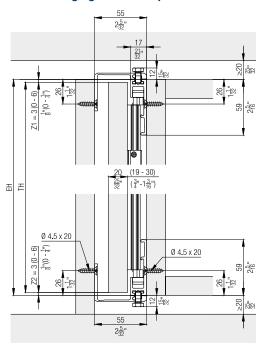
←→ 300-750 mm (11 13/16" to 2'5 17/32")

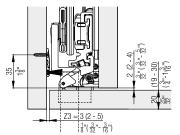
→[]← 19-50 mm (3/4'' to 1 31/32'')

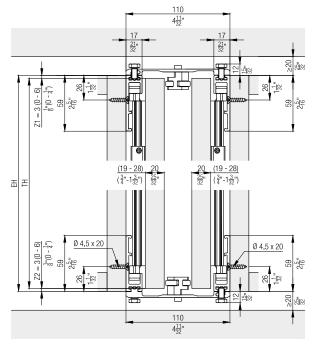


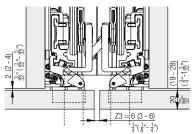
## **Installation examples**

## Door striking against the top and bottom cabinet sections









## Set for 1 pivot /slide-in door up to 25 kg (55 lbs.)

No. Hawa Concepta 25, for 1 door 27648 No. 27648 Set consisting of: Upright, 1800 mm (5'10 7/8"), aluminum, 22055 1 anodized Upright guide, rattle proof, 2 25656 with plastic rollers 1 Torsion plate 27704 Scissor action complete, 900 mm (2'11 7/16"), steel, 1 22592 galvanized Front scissor guide, 1 25592 aluminum, anodized Rear scissor guide, 1 25596 aluminum, anodized Rear scissor bearing, 55 mm (2 5/32"), 1 25855 steel, galvanized Concealed hinge with dam-27654 per, nickel-plated, 3 pieces Set of screws for concealed hinges, 4x16 mm (5/8"), 1 25935 set of 10 pieces Spacer profile, 860 mm (2'9 27/32"), pre-drilled, 1 22861 plastic, black Set of screws for spacer profile, PH 4x16 mm (5/8"), 25562 set of 7 pieces Brush guide, plastic, black, 25815

Continued table on next column

Table continued from previous column

Stop cover cap Hawa Concepta, depth adjustable, top left/bottom right	1	27657
Stop cover cap Hawa Concepta, depth adjustable, top right/bottom left	1	27658
Cover plates, stainless steel, 1 pair	1	24739
Bottom guide channel, 728 mm (2'4 21/32"), aluminum, anodized, pre-drilled	2	24533
Stop damper, with retaining bracket	1	24661
Door retractor 25/50, with damper, plastic, black	1	25814
Soft closing system for end position, with cover caps, plastic, black	1	25862
Screw set, 4,5x20 mm (25/32"), set of 22 pieces	1	22451
Allen key, with handle, 3 mm (1/8")	1	13164
Installation aid, plastic, red	1	25816
	Hawa Concepta, depth adjustable, top left/bottom right  Stop cover cap Hawa Concepta, depth adjustable, top right/bottom left  Cover plates, stainless steel, 1 pair  Bottom guide channel, 728 mm (2'4 21/32"), aluminum, anodized, pre-drilled  Stop damper, with retaining bracket  Door retractor 25/50, with damper, plastic, black  Soft closing system for end position, with cover caps, plastic, black  Screw set, 4,5x20 mm (25/32"), set of 22 pieces  Allen key, with handle, 3 mm (1/8")	Hawa Concepta, depth adjustable, top left/bottom right  Stop cover cap Hawa Concepta, depth adjustable, top right/bottom left  Cover plates, stainless steel, 1 pair  Bottom guide channel, 728 mm (2'4 21/32"), aluminum, anodized, pre-drilled  Stop damper, with retaining bracket  1  Door retractor 25/50, with damper, plastic, black  Soft closing system for end position, with cover caps, plastic, black  Screw set, 4,5x20 mm (25/32"), set of 22 pieces  Allen key, with handle, 3 mm (1/8")

set of 3 pieces

## Cabinet connecting profile

		mm (inch)	No.
Willia .	Connector 55 mm (2 5/32"), for one pivot/slide-in door, aluminum, plain anodized, 2 pieces	650 (2' 1 19/32'')	25438
	Connector 55 mm (2 5/32"), for one	650 (2' 1 19/32'')	23221
innie	pivot/slide-in door, aluminium, anodized, 1 piece	900 (2' 11 7/16'')	23222
	Connector 110 mm (4 11/32"), for two pivot/slide-in doors, aluminium, anodized, 1 piece	650 (2' 1 19/32'')	23223
		900 (2' 11 7/16")	23224
	Connector 110 mm (4 11/32"), for two pivot/slide-in doors, aluminium, anodized, 1 piece (for installa- tion in front of a fixed base)	26 (1 1/32")	23225

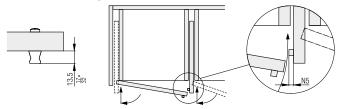
## Guides

	No.
Guide for two inset pivot sliding doors, aluminum	25680

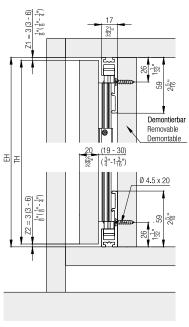
## **Door handles**

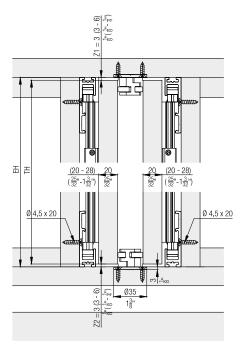
	mm (inch)	No.
Door handle, aluminum, anodized	400 (1' 3 3/4 '')	22692

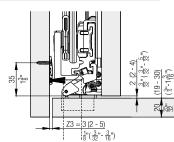
## Door handle height

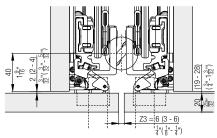


# Further installation examples Inset door

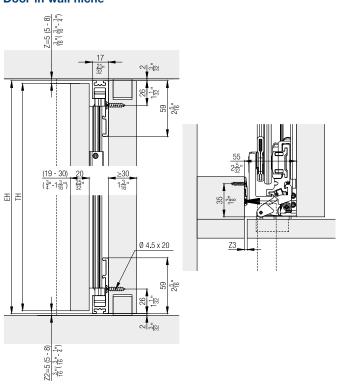




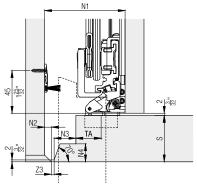




## Door in wall niche



## Door thickness 31-50 mm (1 7/32" to 1 31/32")

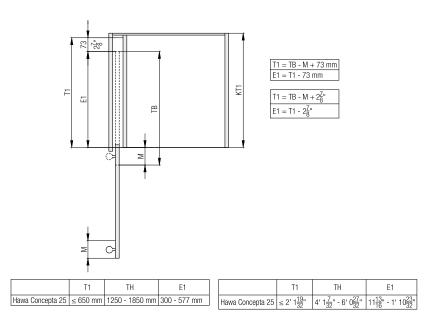


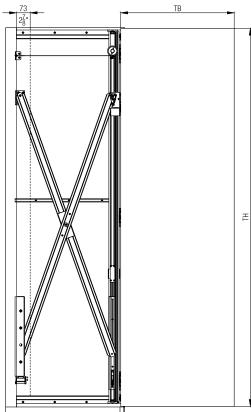
S	N1	N2	N3	N4
19-30 mm	55 mm	0 mm	0 mm	0 mm
33 mm	58 mm	0 mm	3 mm	3 mm
36 mm	63 mm	2 mm	6 mm	5 mm
39 mm	67 mm	3 mm	9 mm	8 mm
42 mm	70 mm	3 mm	12 mm	11 mm
45 mm	75 mm	5 mm	15 mm	14 mm
48 mm	79 mm	6 mm	18 mm	17 mm
50 mm	83 mm	7 mm	21 mm	19 mm

S	N1	N2	N3	N4
3" - 13"	2 <u>3</u> "	0	0	0
1 <u>5</u> "	2 <u>9</u> "	0	<u>1</u> "	<u>1</u> "
1 <del>7</del> "	2 <u>1</u> "	3 <sub>"</sub>	1 <sub>"</sub>	7 32"
1 <del>17</del> "	2 <del>21</del> "	3" 32" 1" 8	<u>3</u>	5 <sub>"</sub>
1 <u>21</u> "	2 <del>3</del> "	1 1	15 <sub>"</sub>	7 <sub>"</sub>
1 <sup>17</sup> / <sub>32</sub> " 1 <sup>21</sup> / <sub>32</sub> " 1 <sup>25</sup> / <sub>32</sub> " 1 <sup>29</sup> / <sub>32</sub> "	2 <del>31</del> "	7 32	19 <sub>"</sub> 32	9 16
1 <del>29</del> "	$ \begin{array}{c} 2\frac{3}{16}"\\ 2\frac{9}{32}"\\ 2\frac{1}{2}"\\ 2\frac{21}{32}"\\ 2\frac{31}{32}"\\ 2\frac{31}{32}"\\ 3\frac{1}{8}"\\ \end{array} $	7/32 1/4	19" 32" 23" 32 27" 32	7 " 32
1 <u>31</u> "	3 <u>9</u> "	<u>9</u> " 32"	27 32	<u>3</u> ,,

## Hawa Concepta 25

## Fitting depth calculations





## Weight and door size ratio calculations

The maximum weight must be adapted depending on the door size ratio.

TH TB	300	350	400	450	500	550	600	650	700	750
1850	25	25	25	25	25	25	25	24	23	22
1800	25	25	25	25	25	25	25	23	22	21
1750	25	25	25	25	25	25	24	22	21	21
1700	25	25	25	25	25	25	24	21	21	20
1650	25	25	25	25	25	25	23	21	20	19
1600	25	25	25	25	25	24	22	20	19	18
1550	25	25	25	25	25	24	21	19	18	18
1500	25	25	25	25	25	23	21	18	18	17
1450	25	25	25	25	24	22	20	18	17	16
1400	25	25	25	25	24	21	19	17	16	15
1350	25	25	25	24	23	21	18	19	16	15
1300	25	25	25	24	22	20	18	15	15	14
1250	25	25	24	23	21	19	17	15	14	13

Door weight in kg | TB = Door width in mm | TH = Door height in mm

## Accessories

- Straightening fitting from page 323

## Planning/execution

Configure with just a few clicks on www.concepta.hawa.com

Further information about the product can be found on www.hawa.com.

# Fitting for pivoting and lateral sliding in of wooden doors up to 30 kg (66 lbs.). Enables multi-functional room design, paired with a flush-fitting design.

## **Product highlights**

**♦** Flexibility

Tremendous flexible door dimensions provides

a high degree of design freedom

**☐** Comfort

Easy, quiet operation thanks to soft closing

mechanism and hinges with integrated soft closing

mechanism

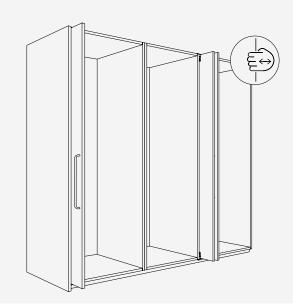
## **Technical specifications**

15-30 kg (33 to 66 lbs.)

1851–2300 mm (6' 7/8 '' to 7'6 9/16'')

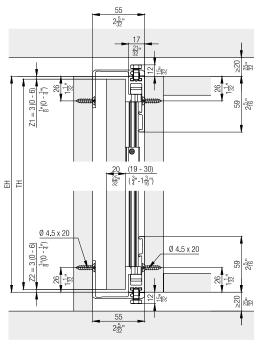
←→ 300–900 mm (11 13/16" to 2'11 7/16")

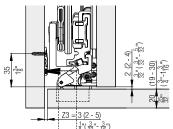
→[]← 19-50 mm (3/4'' to 1 31/32'')

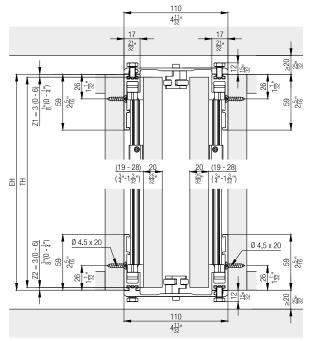


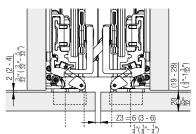
## **Installation examples**

## Door striking against the top and bottom cabinet sections









## Set for 1 pivot /slide-in door up to 30 kg (66 lbs.)

			No.
Hawa Concepta	27649		
Set consisting	27649	No.	
	Upright, 2300 mm (7'6 9/16"), aluminum, anodized	1	24699
	Upright guide, rattle proof, with plastic rollers	2	25656
	Torsion plate	1	27704
	Scissor action, complete, galvanized steel	1	22593
	Front scissor guide, aluminum, anodized	1	25592
	Rear scissor guide, aluminum, anodized	1	25596
250	Rear scissor bearing, 55 mm (2 5/32"), steel, galvanized	1	25855
	Concealed hinge with damper, nickel-plated, 3 pieces	1	27654
	Set of screws for concealed hinges, 4x16 mm (5/8"), set of 10 pieces	1	25935
	Spacer profile, 860 mm (2'9 27/32"), pre-drilled, plastic, black	1	22861
200000	Set of screws for spacer profile, PH 4x16 mm (5/8"), set of 7 pieces	1	25562
	Brush guide, plastic, black, set of 3 pieces	1	25815

Continued table on next column

Table continued from previous column

	Stop cover cap Hawa Concepta, depth adjustable, top left/bottom right	1	27657
	Stop cover cap Hawa Concepta, depth adjustable, top right/bottom left	1	27658
	Cover plates, stainless steel, 1 pair	1	24739
	Bottom guide channel, 896 mm (2'11 9/32"), aluminium, anodized, pre-drilled	2	24535
	Stop damper, with retaining bracket	1	24660
	Door retractor 30/40, with damper, plastic, black	1	25813
	Soft closing system for end position, with cover caps, plastic, black	1	25862
WWW.	Screw set, 4,5x20 mm (25/32"), set of 22 pieces	1	22451
	Allen key, with handle, 3 mm (1/8")	1	13164
	Installation aid, plastic, red	1	25816

## **Cabinet connecting profile**

		mm (inch)	No.
William .	Connector 55 mm (2 5/32"), for one pivot/slide-in door, aluminum, plain anodized, 2 pieces	650 (2' 1 19/32'')	25438
	Connector 55 mm (2 5/32"), for one	650 (2' 1 19/32'')	23221
inities	pivot/slide-in door, aluminium, anodized, 1 piece	900 (2' 11 7/16'')	23222
	Connector 110 mm (4 11/32''), for two	650 (2' 1 19/32'')	23223
	pivot/slide-in doors, aluminium, anodized, 1 piece	900 (2' 11 7/16'')	23224
	Connector 110 mm (4 11/32"), for two pivot/slide-in doors, aluminium, anodized, 1 piece (for installa- tion in front of a fixed base)	26 (1 1/32'')	23225

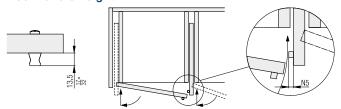
## **Guides**

	No.
Guide for two inset pivot sliding doors, aluminum	25680

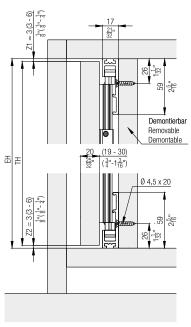
## Door handles

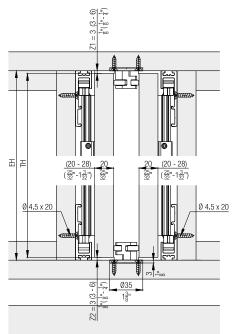
	mm (inch)	No.
Door handle, aluminum, anodized	400 (1' 3 3/4 '')	22692

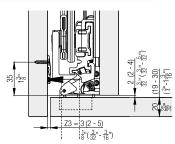
## Door handle height

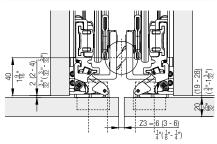


## Further installation examples Inset door



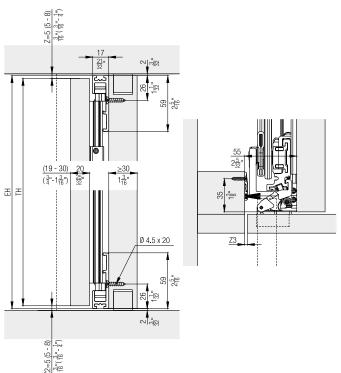


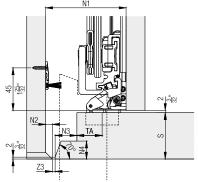




## Door in wall niche

## Door thickness 31-50 mm (1 7/32" to 1 31/32")

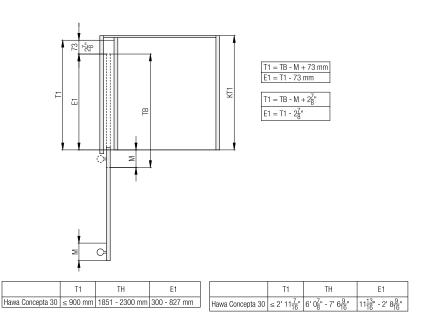


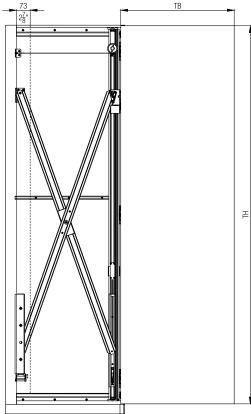


S	N1	N2	N3	N4
19-30 mm	55 mm	0 mm	0 mm	0 mm
33 mm	58 mm	0 mm	3 mm	3 mm
36 mm	63 mm	2 mm	6 mm	5 mm
39 mm	67 mm	3 mm	9 mm	8 mm
42 mm	70 mm	3 mm	12 mm	11 mm
45 mm	75 mm	5 mm	15 mm	14 mm
48 mm	79 mm	6 mm	18 mm	17 mm
50 mm	83 mm	7 mm	21 mm	19 mm

S	N1	N2	N3	N4
3" - 13"	2 <u>3</u> "	0	0	0
1 <u>5</u> "	2 <u>9</u> "	0	1 <sub>"</sub>	<u>1</u> "
1 <del>7</del> "	2 <u>1</u> "	3" 32" 1" 8	<u>1</u> "	7 32"
1 <del>17</del> "	2 <del>21</del> "	<u>1</u> "	3 <sub>"</sub>	5 <sub>"</sub>
15/16" 17/16" 117/11" 12111 125/132 129/132 13111 13111	$\begin{array}{c} 2\frac{3}{16} \\ 2\frac{3}{2} \\ 2\frac{3}{2} \\ 2\frac{1}{1} \\ 2\frac{21}{32} \\ 2\frac{3}{4} \\ 2\frac{31}{32} \\ 3\frac{1}{8} \\ 3\frac{9}{32} \\ 3\frac{9}{32} \\ \end{array}$	1 1	1" 4 3" 8 15" 32 19" 32 23" 32 27"	7 " 32 " 5 " 16 " 7 " 16 " 9 " 16 " 16 " 16 " 3 " 4 "
1 <del>25</del> "	2 <del>31</del> "	7 32	1 <u>9</u> " 32	<u>9</u> " 16"
1 <del>29</del> "	3 <u>1</u> "	7/32" 1/4"	23 <sub>"</sub> 32	11 <sub>"</sub> 16
1 <del>31</del> "	3 <u>9</u> "	<u>9</u> " 32	27 <sub>"</sub>	3"

## Fitting depth calculations





## Weight and door size ratio calculations

The maximum weight must be adapted depending on the door size ratio.

TH TB	300	350	400	450	500	550	600	650	700	750	800	850	900
2300	30	30	30	30	30	30	30	30	30	30	29	27	26
2250	30	30	30	30	30	30	30	30	30	30	28	27	25
2200	30	30	30	30	30	30	30	30	30	29	27	26	24
2150	30	30	30	30	30	30	30	30	30	29	27	25	24
2100	30	30	30	30	30	30	30	30	30	28	26	25	23
2050	30	30	30	30	30	30	30	30	29	27	25	24	23
2000	30	30	30	30	30	30	30	30	29	26	25	23	22
1950	30	30	30	30	30	30	30	29	27	26	24	23	21
1900	30	30	30	30	30	30	30	29	27	25	23	22	21
1851	30	30	30	30	30	30	30	28	26	24	23	21	20

Door weight in kg | TB = Door width in mm | TH = Door height in mm

## Accessories

- Straightening fitting from page 323

## Planning/execution

Configure with just a few clicks on www.concepta.hawa.com

Further information about the product can be found on www.hawa.com.

## Fitting for pivoting and lateral sliding in of wooden doors up to 40 kg (88 lbs.). Enables multi-functional room design, paired with a flush-fitting design.

## **Product highlights**

**♦** Flexibility

Tremendous flexible door dimensions provides

a high degree of design freedom

**☐** Comfort

Easy, quiet operation thanks to soft closing mechanism and hinges with integrated soft closing

mechanism

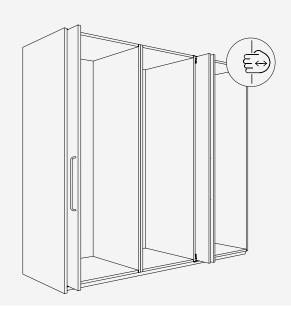
## **Technical specifications**

20–40 kg (44 to 88 lbs.)

1851–2500 mm (6' 7/8" to 8'2 7/16")

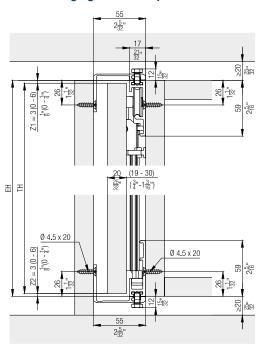
←→ 300–900 mm (11 13/16" to 2'11 7/16")

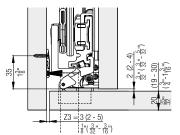
→[]← 19-50 mm (3/4'' to 1 31/32'')

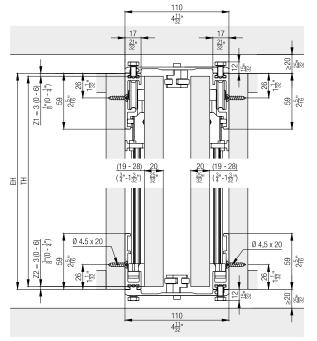


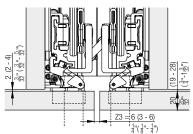
## **Installation examples**

## Door striking against the top and bottom cabinet sections









## Set for 1 pivot /slide-in door up to 40 kg (88 lbs.)

	No.		
Hawa Concepta	27650		
Set consisting	of:	27650	No.
	Upright, 2500 mm (8'2 7/16"), aluminum, anodized	1	22056
	Two-wheeled running gear, height-adjustable, with tor- sion plate, zinc-plated matt	1	24955
	Upright guide, rattle proof, with plastic rollers	1	25656
	Scissor action complete, 1500 mm (4'11 1/16"), steel, galvanized	1	22594
	Front scissor guide, aluminum, anodized	1	25592
	Rear scissor guide, aluminum, anodized	1	25596
000	Rear scissor bearing, 55 mm (2 5/32"), steel, galvanized	1	25855
	Concealed hinge with damper, nickel-plated, 4 pieces	1	27655
	Set of screws for concealed hinges, 4x16 mm (5/8"), set of 10 pieces	1	25935
	Spacer profile, 860 mm (2'9 27/32"), pre-drilled, plastic, black	1	22861
100000	Set of screws for spacer profile, PH 4x16 mm (5/8"), set of 7 pieces	1	25562
	Brush guide, plastic, black, set of 3 pieces	1	25815

Continued table on next column

Table continued from previous column

	Running track, 896 mm (2'11 9/32"), aluminium, anodized, pre-drilled	1	24528
	Bottom guide channel, 896 mm (2'11 9/32"), aluminium, anodized, pre-drilled	1	24535
	Stop cover cap Hawa Concepta, depth adjustable, top left/bottom right	1	27657
	Stop cover cap Hawa Concepta, depth adjustable, top right/bottom left	1	27658
	Cover plates, stainless steel, 1 pair	1	24739
	Stop damper, with retaining bracket	1	24660
	Door retractor 30/40, with damper, plastic, black	1	25813
	Soft closing system for end position, with cover caps, plastic, black	1	25862
WWW.	Screw set, 4,5x20 mm (25/32"), set of 22 pieces	1	22451
	Allen key, with handle, 3 mm (1/8")	1	13164
	Installation aid, plastic, red	1	25816

## Cabinet connecting profile

		mm (inch)	No.
Willian of	Connector 55 mm (2 5/32"), for one pivot/slide-in door, aluminum, plain anodized, 2 pieces	650 (2' 1 19/32'')	25438
	Connector 55 mm (2 5/32"), for one	650 (2' 1 19/32'')	23221
innie	pivot/slide-in door, aluminium, anodized, 1 piece	900 (2' 11 7/16'')	23222
	Connector 110 mm (4 11/32"), for two	650 (2' 1 19/32'')	23223
	pivot/slide-in doors, aluminium, anodized, 1 piece	900 (2' 11 7/16")	23224
	Connector 110 mm (4 11/32"), for two pivot/slide-in doors, aluminium, anodized, 1 piece (for installa- tion in front of a fixed base)	26 (1 1/32")	23225

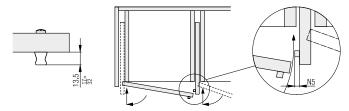
## Guides

	No.
Guide for two inset pivot sliding doors, aluminum	25680

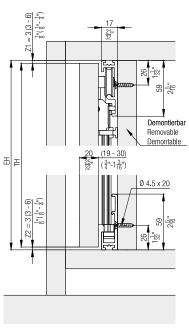
## **Door handles**

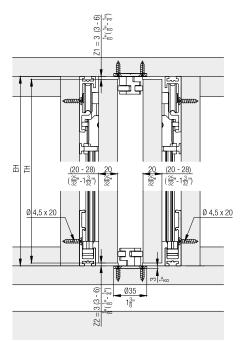
	mm (inch)	No.
Door handle, alu- minum, anodized	400 (1' 3 3/4 '')	22692

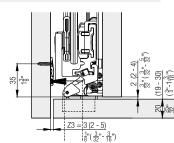
## Door handle height

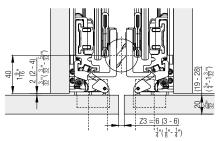


## **Further installation examples Inset door**



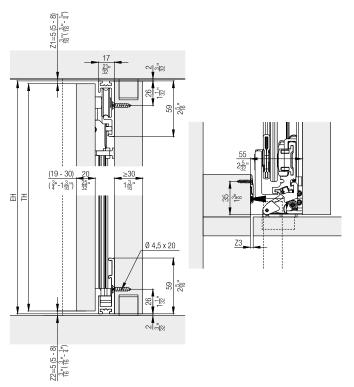


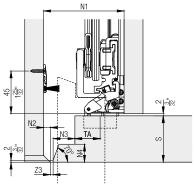




## Door in wall niche

## Door thickness 31-50 mm (1 7/32" to 1 31/32")



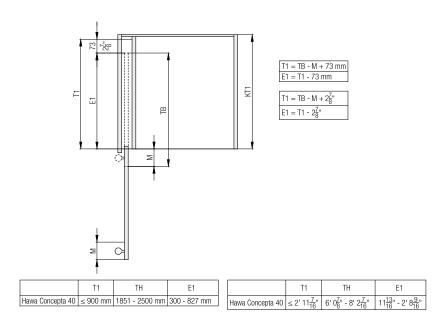


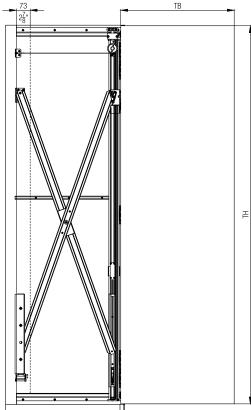
S	N1	N2	N3	N4
19-30 mm	55 mm	0 mm	0 mm	0 mm
33 mm	58 mm	0 mm	3 mm	3 mm
36 mm	63 mm	2 mm	6 mm	5 mm
39 mm	67 mm	3 mm	9 mm	8 mm
42 mm	70 mm	3 mm	12 mm	11 mm
45 mm	75 mm	5 mm	15 mm	14 mm
48 mm	79 mm	6 mm	18 mm	17 mm
50 mm	83 mm	7 mm	21 mm	19 mm

S	N1	N2	N3	N4
3/4 - 13/16"	2 <u>3</u> "	0	0	0
1 <u>5</u> "	2 <del>9</del> "	0	<u>1</u> "	<u>1</u> "
1 <del>7</del> "	2 <u>1</u> "	3 <sub>"</sub>	1 <sub>"</sub> 3 <sub>"</sub> 8	7/32"
1 <del>17</del> "	2 <u>21</u> "	3:" 32 1:" 8	<u>3</u> "	<u>5</u> "
1 <u>21</u> "	2 <del>3</del> "	<u>1</u> "	15 <sub>"</sub> 32	7 <sub>16</sub> "
1 <del>25</del> "	2 <del>31</del> "	7 32	19 <sub>"</sub> 32	9 16
$   \begin{array}{c}     1\frac{5}{16}" \\     1\frac{7}{16}" \\     1\frac{17}{32}" \\     1\frac{21}{32}" \\     1\frac{25}{32}" \\     1\frac{29}{32}" \\     1\frac{31}{32}" \\   \end{array} $	$\begin{array}{c} 2\frac{3}{16}"\\ 2\frac{9}{32}"\\ 2\frac{1}{2}"\\ 2\frac{21}{32}\\ 2\frac{2}{3}"\\ 2\frac{31}{3}"\\ 3\frac{1}{8}"\\ 3\frac{9}{3}"\\ \end{array}$	1 <sub>8</sub> " 7/32" 1 <sub>4</sub> "	15" 32 19" 32 23" 32 27" 32	7 " 32
1 <del>31</del> "	3 <u>9</u> "	<u>9</u> " 32"	27 <sub>"</sub>	<u>3</u> "

## Hawa Concepta 40

## Fitting depth calculations





## Weight and door size ratio calculations

The maximum weight must be adapted depending on the door size ratio.

TH TB	300	350	400	450	500	550	600	650	700	750	800	850	900
2500	40	40	40	40	40	40	40	40	40	37	34	32	31
2450	40	40	40	40	40	40	40	40	39	36	34	32	30
2400	40	40	40	40	40	40	40	40	38	35	33	31	29
2350	40	40	40	40	40	40	40	40	37	34	32	30	29
2300	40	40	40	40	40	40	40	39	36	33	31	30	28
2250	40	40	40	40	40	40	40	38	35	33	31	29	27
2200	40	40	40	40	40	40	40	37	34	32	30	28	27
2150	40	40	40	40	40	40	39	36	33	31	29	27	26
2100	40	40	40	40	40	40	38	35	32	31	28	27	25
2050	40	40	40	40	40	40	37	34	31	30	28	26	24
2000	40	40	40	40	40	39	36	33	31	29	27	25	24
1950	40	40	40	40	40	38	35	32	30	28	26	24	23
1900	40	40	40	40	40	37	34	31	29	27	25	24	22
1851	40	40	40	40	39	36	33	30	28	26	24	23	22

Door weight in kg | TB = Door width in mm | TH = Door height in mm

### Accessories

- Straightening fitting from page 323

## Planning/execution

Configure with just a few clicks on www.concepta.hawa.com

Further information about the product can be found on www.hawa.com.

## Fitting for pivoting and lateral sliding in of wooden doors up to 50 kg (110 lbs.). Enables multi-functional room design, paired with a flush-fitting design.

## **Product highlights**

**♦** Flexibility

Tremendous flexible door dimensions provides

a high degree of design freedom

**☐** Comfort

Easy, quiet operation thanks to soft closing

mechanism and hinges with integrated soft closing

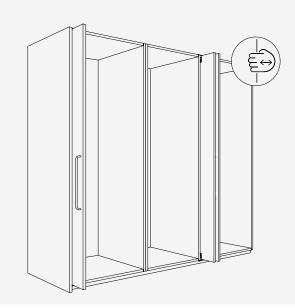
mechanism

## **Technical specifications**

(f) 25--50 kg (55 to 110 lbs.)

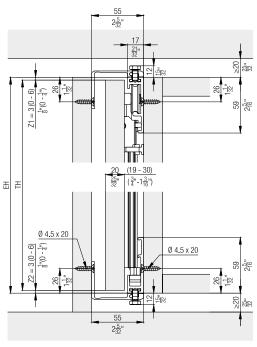
2301–2850 mm (7'6 19/32'' to 9'4 7/32'')

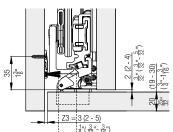
→[]← 19-50 mm (3/4'' to 1 31/32'')

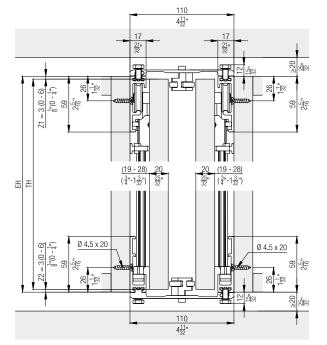


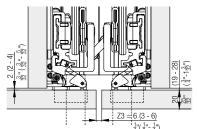
## **Installation examples**

## Door striking against the top and bottom cabinet sections









## Set for 1 pivot /slide-in door up to 50 kg (110 lbs.)

	No.		
Hawa Concepta	27651		
Set consisting	No.		
	Upright, 2760 mm (9' 21/32"), aluminium, anodized	1	22057
	Two-wheeled running gear, height-adjustable, with tor- sion plate, zinc-plated matt	1	24955
	Upright guide, rattle proof, with plastic rollers	1	25656
	Scissor action complete, 1500 mm (4'11 1/16"), steel, galvanized	1	22594
	Front scissor guide, aluminum, anodized	1	25592
	Rear scissor guide, aluminum, anodized	1	25596
000	Rear scissor bearing, 55 mm (2 5/32"), steel, galvanized	1	25855
	Concealed hinge with damper, nickel-plated, 5 pieces	1	27656
	Set of screws for concealed hinges, 4x16 mm (5/8"), set of 10 pieces	1	25935
	Spacer profile, 860 mm (2'9 27/32"), pre-drilled, plastic, black	1	22861
1000000	Set of screws for spacer profile, PH 4x16 mm (5/8"), set of 7 pieces	1	25562
	Brush guide, plastic, black, set of 3 pieces	1	25815

Continued table on next column

Table continued from previous column

	Running track, 896 mm (2'11 9/32"), aluminium, anodized, pre-drilled	1	24528
	Bottom guide channel, 896 mm (2'11 9/32"), aluminium, anodized, pre-drilled	1	24535
	Stop damper, with retaining bracket	1	24660
	Door retractor 25/50, with damper, plastic, black	1	25814
	Stop cover cap Hawa Concepta, depth adjustable, top left/bottom right	1	27657
	Stop cover cap Hawa Concepta, depth adjustable, top right/bottom left	1	27658
	Cover plates, stainless steel, 1 pair	1	24739
	Soft closing system for end position, with cover caps, plastic, black	1	25862
WWW.	Screw set, 4,5x20 mm (25/32"), set of 22 pieces	1	22451
	Allen key, with handle, 3 mm (1/8")	1	13164
	Installation aid, plastic, red	1	25816

## Cabinet connecting profile

		mm (inch)	No.
Will se	Connector 55 mm (2 5/32"), for one pivot/slide-in door, aluminum, plain anodized, 2 pieces	650 (2' 1 19/32'')	25438
	Connector 55 mm (2 5/32"), for one	650 (2' 1 19/32'')	23221
innie	pivot/slide-in door, aluminium, anodized, 1 piece	900 (2' 11 7/16'')	23222
	Connector 110 mm (4 11/32"), for two	650 (2' 1 19/32'')	23223
	pivot/slide-in doors, aluminium, anodized, 1 piece	900 (2' 11 7/16'')	23224
	Connector 110 mm (4 11/32"), for two pivot/slide-in doors, aluminium, anodized, 1 piece (for installa- tion in front of a fixed base)	<b>26</b> (1 1/32'')	23225

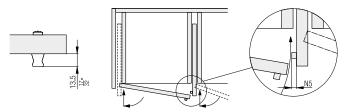
## Guides

	No.
Guide for two inset pivot sliding doors, aluminum	25680

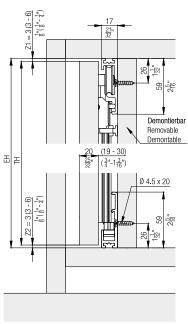
## Door handles

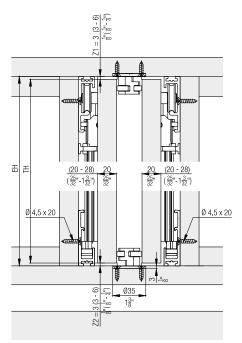
	mm (inch)	No.
Door handle, aluminum, anodized	400 (1' 3 3/4 '')	22692

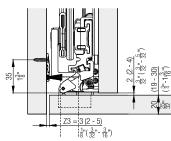
## Door handle height

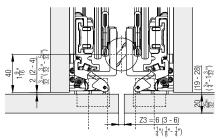


## Further installation examples Inset door



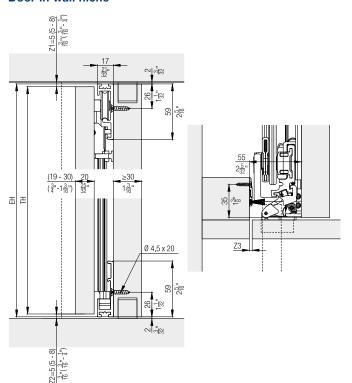


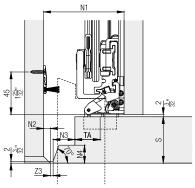




## Door in wall niche

## Door thickness 31-50 mm (1 7/32" to 1 31/32")

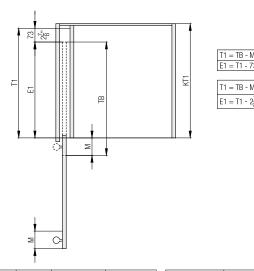




S	N1	N2	N3	N4
19-30 mm	55 mm	0 mm	0 mm	0 mm
33 mm	58 mm	0 mm	3 mm	3 mm
36 mm	63 mm	2 mm	6 mm	5 mm
39 mm	67 mm	3 mm	9 mm	8 mm
42 mm	70 mm	3 mm	12 mm	11 mm
45 mm	75 mm	5 mm	15 mm	14 mm
48 mm	79 mm	6 mm	18 mm	17 mm
50 mm	83 mm	7 mm	21 mm	19 mm

S	N1	N2	N3	N4
$\frac{3}{4}$ " - $1\frac{3}{16}$ "	2 <del>3</del> "	0	0	0
1 <u>5</u> "	2 <del>9</del> "	0	1 <sub>"</sub>	<u>1</u>
1 <del>7</del> "	2 <u>1</u> "	3 <sub>"</sub>	<u>1</u> "	7 32"
1 <u>17</u> "	2 <u>21</u> "	32" 1" 8	1/4 3/4 8	5 <sub>"</sub>
1 <u>21</u> "	2 <del>3</del> "	<u> </u>	15 <sub>"</sub>	7 <sub>16</sub> "
1 <del>25</del> "	2 <del>31</del> "	7 32	19 <sub>11</sub>	<u>9</u> " 16"
$   \begin{array}{c}     1\frac{5}{16}" \\     1\frac{7}{16}" \\     1\frac{17}{32}" \\     1\frac{21}{32}" \\     1\frac{25}{32}" \\     1\frac{29}{32}" \\     1\frac{31}{32}" \\     1\frac{31}{32}" \\   \end{array} $	$\begin{array}{c} 2\frac{3}{16} \\ 2\frac{9}{32} \\ 2\frac{1}{32} \\ 2\frac{1}{32} \\ 2\frac{21}{32} \\ 2\frac{3}{31} \\ 2\frac{31}{32} \\ 3\frac{1}{8} \\ 3\frac{9}{32} \\ 3\frac{9}{32} \\ \end{array}$	7/32 1/4	15" 32 19" 32 23" 32 27"	1"8 7"32 5"16 7"16 7"16 9"16 111"16
131"	39"	9"	27"	3"

## Fitting depth calculations



T1 = TB - M + 73 mm
E1 = T1 - 73 mm
$T1 = TB - M + 2\frac{7}{8}$ "
E1 - T1 - 2 <sup>Z</sup> "

	T1	TH	E1	-
Hawa Concepta 40	≤ 900 mm	1851 - 2500 mm	300 - 827 mm	_
				_
				1

	11	l III	EI
Hawa Concepta 40	≤ 2' 11 <u>7</u> "	6' 0 <del>7</del> " - 8' 2 <del>7</del> "	11 <del>13</del> " - 2' 8 <del>9</del> "
	T1	TH	F1

73 TB	i
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## Weight and door size ratio calculations

The maximum weight must be adapted depending on the door size ratio.

TH TB	300	350	400	450	500	550	600	650	700	750	800	850	900
2850	50	50	50	50	50	50	50	50	50	50	50	50	50
2800	50	50	50	50	50	50	50	50	50	50	50	50	50
2750	50	50	50	50	50	50	50	50	50	50	50	50	50
2700	50	50	50	50	50	50	50	50	50	50	50	50	49
2650	50	50	50	50	50	50	50	50	50	50	50	50	48
2600	50	50	50	50	50	50	50	50	50	50	50	49	48
2550	50	50	50	50	50	50	50	50	50	50	50	48	47
2500	50	50	50	50	50	50	50	50	50	50	49	48	46
2450	50	50	50	50	50	50	50	50	50	49	48	47	45
2400	50	50	50	50	50	50	50	50	50	48	48	46	45
2350	50	50	50	50	50	50	50	50	49	48	47	45	44
2301	50	50	50	50	50	50	50	49	48	47	46	45	43

Door weight in kg  $\mid$  TB = Door width in mm  $\mid$  TH = Door height in mm

## Accessories

- Straightening fitting from page 323

## Planning/execution

Configure with just a few clicks on www.concepta.hawa.com

Further information about the product can be found on www.hawa.com.

## Hawa Folding Concepta for wooden pivot and folding/sliding doors Folding flush-fitting furniture fronts and making them disappear

Make entire cabinet fronts up to 2800 mm in width disappear flush with the outer face with a single manual operation: not a problem with the Hawa Folding Concepta. Two doors can be folded and slid in at the side with this well thought-out fitting system. The slide-in loss is a mere 73 mm using this system, the niche width is just 110 mm and you even gain space in the room, since the doors are stored away flush in the furniture cabinet or in the wall pocket when the front panel is opened. And the high-quality scissor technology of Hawa Sliding Solutions guarantees that the doors move smoothly and quietly without jamming. Easy on the eye: uniform gap pattern in the closed condition - also in combination with Hawa Concepta. And a view of the elegant, black or plain anodized aluminum profiles in open furniture.



## Area of application

Variable, multi-functional use of rooms, such as for home offices which disappear behind doors, cabinet fronts which conceal a kitchen, or utility rooms or store rooms which are designed as walk-in cabinets.

## System advantages

Flexibility Easy adaptation for wide range of door dimensions

Can be combined with Hawa Concepta to create two, three

and four-leaf front panels without separating walls

Productivity Efficient installation, because all components are

screwed on

Comfort No obstruction by protruding doors

Entire cabinet fronts can be folded and slid in with a single

manual operation

Aesthetics Elegant flush-fitting, floor-to-ceiling and walk-in

construction versions possible, including black anodized

## **Technical specifications**

max. 25 kg

1250 − 2600 mm

<u>←</u>→ 300 – 700 mm

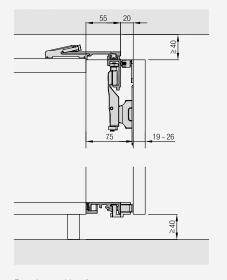
→ | ← 19–26 mm

## Good to know (accessories)

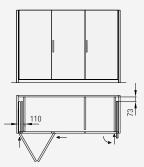
- Straightening fitting for doors
- Reinforcement profile for stability
- Base profile set
- Door handle required

## Installation examples

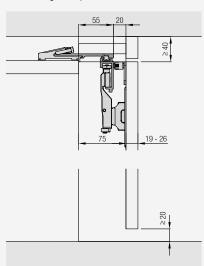
Hawa Folding Concepta 25



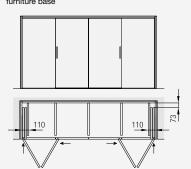
Front-hung cabinet fronts with Hawa Concepta



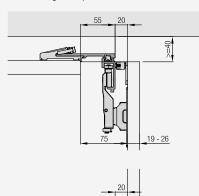
Hawa Folding Concepta 25



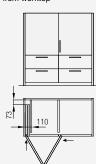
Niche cover without furniture base



Hawa Folding Concepta 25







## Fitting for pivoting, folding, and lateral sliding in of wooden doors up to 25 kg per door. Enables multi-functional room design, paired with a flush-fitting design.

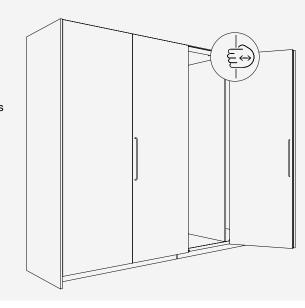
## **Product highlights**

Comfort The entire furniture front can be folded and slid in

easily with one hand

Aesthetics Supports trends in modern interior design towards

flush-fitting, floor-to-ceiling and accessible solutions



## **Technical specifications**

Max. 25 kg (55 lbs.)

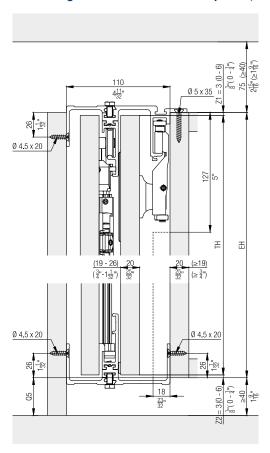
1250–2600 mm (4'1 7/32" to 8'6 3/8")

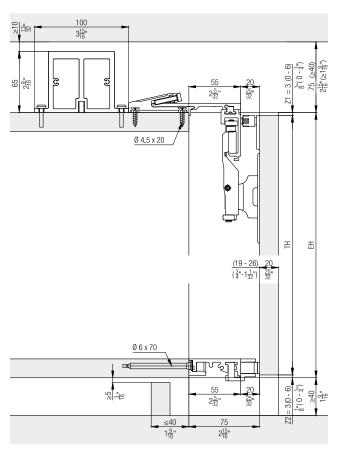
⇔ 300–700 mm (11 13/16" to 2'3 9/16")

19–26 mm (3/4" to 1 1/32")

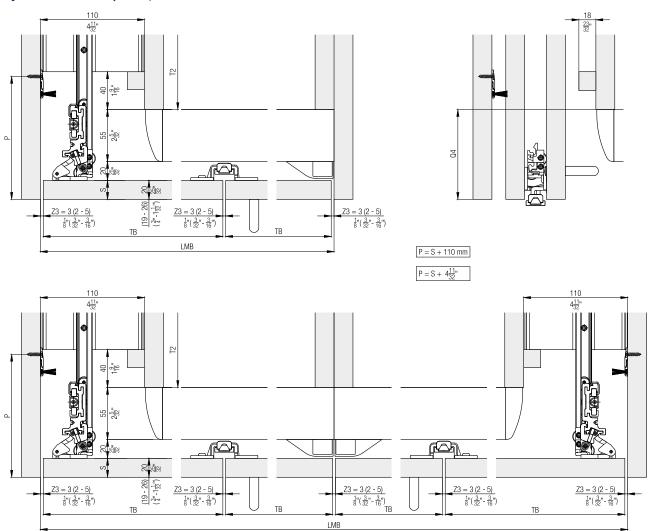
## **Installation examples**

## Front-hung cabinet fronts with base profile, 2 and 4 doors





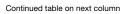
## Systems with base profile, 2 and 4 doors



## Set for 1 pair of folding doors, door height 1250 to 1850 mm (4'1 7/32" to 6' 27/32")

	No.
Hawa Folding Concepta 25, left, aluminum, anodized, for 1 pair of folding doors	27636
Hawa Folding Concepta 25, right, aluminum, anodized, for 1 pair of folding doors	27637
Hawa Folding Concepta 25, left, aluminum, black anodized, for 1 pair of folding doors	27640
Hawa Folding Concepta 25, right, aluminum, black anodized, for 1 pair of folding doors	27641

Set consisting	of:	27636	27637	27640	27641	No.
	Scissor action, complete, 900 mm (2'11 7/16"), steel, zinc-plated	1	1	1	1	24087
	Two-wheeled running gear, height-adjustable, zinc-plated matt	1	1	1	1	24686
	Single-wheeled running gear, for folding door, nickel-plated	1	1	1	1	24054
	Concealed press-fit cup, matt nickel-plated	1	1	1	1	23409
	Concealed hinge with damper, nickel-plated, 3 pieces	1	1	1	1	27654
	Concealed centre hinge, steel, dull nickel finish, 3 pieces	1	1	1	1	24088
	Set of screws for concealed hinges, PH 4x20 mm (25/32")	1	1	1	1	25936
E PROPERTY OF THE PROPERTY OF	Rear scissor bearing, left, steel, zinc-plated	1		1		24117
	Rear scissor guide, aluminum, anodized	1	1	1	1	25600
	Front scissor guide, aluminum, anodized	1	1	1	1	25592
	Upright, 1800 mm (5'10 7/8"), aluminum, anodized	1	1	1	1	22055



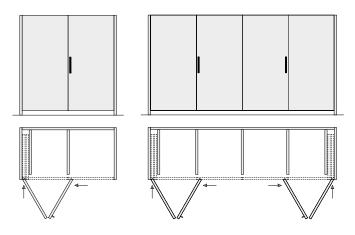


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Connector connecting profile, bottom left/top right, 500 mm (1'7 11/16"), aluminum, anodized	1	1	1	1	24170
Connector connecting profile, bottom right/top left, 500 mm (1'7 11/16"), aluminum, anodized	1	1	1	1	24171
Interior connector, bottom left, 645 mm (2'1 13/32"), aluminum, anodized	1		1		24021
Interior connector, top left, 645 mm (2'1 13/32"), aluminum, anodized	1		1		24107
Exterior connector, bottom left/ top right, 645 mm (2'1 13/32"), aluminum, anodized	1	1	1	1	24027
Exterior connector, bottom right/ top left, 645 mm (2'1 13/32"), aluminum, anodized	1	1	1	1	24028

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Running track, left, 748 mm (2'5 7/16"), aluminum, anodized	1		1		24744
Bottom guide channel, left, 748 mm (2'5 7/16"), aluminum, anodized	1		1		24746
Running track, with left-hand curve piece, 1420 mm (4'7 29/32''), aluminum, anodized	1				24070
Adapter for running track, plastic, anthra- cite, 4 pieces	1	1	1	1	23645
Brush guide, plastic, black, set of 3 pieces	1	1	1	1	25815
Covering screen for door clearance, 1870 mm (6'1 5/8"), aluminum, anodized	1	1			23540
Soft closing system for end position, with cover caps, plastic, black	1	1	1	1	25887
Pivot door damper, plastic, anthracite-gray	1	1	1	1	24063
Upright guide, rattle proof, with plastic rollers	1	1	1	1	25656
Stop cover cap, Hawa Folding Concepta, depth	1	1	1	1	27659

Table continued from previous column

	Fixing parts for covering screen for door clearance, of 3 pieces	1	1	1	1	23990
White the later of	Screw set, 4.5x20 mm, 40 pieces	1	1	1	1	24032
	Screw set, 5x35 mm, 4 pieces	1	1	1	1	24111
	Allen key, with handle, 3 mm (1/8")	1	1	1	1	13164
	Rear scissor bearing, right, galvanized steel		1		1	24097
	Interior connector, bottom right, 645 mm (2'1 13/32"), aluminum, anodized		1		1	24022
	Interior connector, top right, 645 mm (2'1 13/32"), aluminum, anodized		1		1	24108
	Running track, right, 748 mm (2'5 7/16"), aluminium, anodized		1		1	24745
	Bottom guide channel, right, 748 mm (2'5 7/16"), aluminium, anodized		1		1	24747
	Running track, with right-hand curve piece, aluminium, anodized		1			24071
	Running track, with left-hand curve piece, 1420 mm (4'7 29/32"), aluminum, black anodized			1		25484
	Covering screen for door clearance, 1870 mm (6'1 5/8 "), aluminum, black anodized			1	1	25567

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27660

24739

23562

1

1

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1 1

1

1

adjustable, top left/bottom right Stop cover cap, Hawa Folding Concepta, depth

adjustable, top right/bottom left Cover plates,

stainless steel,

Stop bumper adjustable,

1 pair

plastic, anthracite-grey

Cover plates, stainless steel, black, 1 pair		1	1	25865
Running track, with right-hand curve piece, 1420 mm (4'7 29/32"), aluminum, black anodized			1	25485

## Set for 1 pair of folding doors, door height 1851 to 2600 mm (6' 7/8" to 8'6 3/8")

	No.
Hawa Folding Concepta 25, left, aluminum, anodized, for 1 pair of folding doors	27638
Hawa Folding Concepta 25, right, aluminum, anodized, for 1 pair of folding doors	27639
Hawa Folding Concepta 25, left, aluminum, black anodized, for 1 pair of folding doors	27642
Hawa Folding Concepta 25, right, aluminum, black anodized, for 1 pair of folding doors	27643

Set consisting	of:	27638	27639	27642	27643	No.
	Scissor action complete, 1500 mm (4'11 1/16"), steel, galvanized	1	1	1	1	22594
	Two-wheeled running gear, height-adjustable, zinc-plated matt	1	1	1	1	24686
	Single-wheeled running gear, for folding door, nickel-plated	1	1	1	1	24054
	Concealed press-fit cup, matt nickel-plated	1	1	1	1	23409
	Concealed hinge with damper, nickel-plated, 4 pieces	1	1	1	1	27655
	Centre concea- led hinge, dull nickel finish, set of 4 pieces	1	1	1	1	24218
	Set of screws for concealed hinges, PH 4x20 mm (25/32")	1	1	1	1	25936

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	Rear scissor bearing, left, steel, zinc-plated	1		1		24117
	Rear scissor guide, aluminum, anodized	1	1	1	1	25600
	Front scissor guide, aluminum, anodized	1	1	1	1	25592
	Upright, 2500 mm (8'2 7/16"), aluminum, anodized	1	1	1	1	22056
	Connector connecting profile, bottom left/top right, 500 mm (1'7 11/16"), aluminum, anodized	1	1	1	1	24170
	Connector connecting profile, bottom right/top left, 500 mm (1'7 11/16"), aluminum, anodized	1	1	1	1	24171
	Interior connector, bottom left, 645 mm (2'1 13/32"), aluminum, anodized	1		1		24021
	Interior connector, top left, 645 mm (2'1 13/32"), aluminum, anodized	1		1		24107
	Exterior connector, bottom left/ top right, 645 mm (2'1 13/32"), alu- minum, anodized	1	1	1	1	24027
	Exterior connector, bottom right/ top left, 645 mm (2'1 13/32"),alu- minum, anodized	1	1	1	1	24028
	Running track, left, 748 mm (2'5 7/16"), aluminum, anodized	1		1		24744

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Table continued from p	revious page					
	Bottom guide channel, left, 748 mm (2'5 7/16"), alu- minum, anodized	1		1		24746
	Running track, with left-hand curve piece, 1420 mm (4'7 29/32''), alu- minum, anodized	1				24070
	Adapter for running track, plastic, anthracite-grey, 4 pieces	1	1	1	1	23645
	Brush guide, plastic, black, set of 3 pieces	1	1	1	1	25815
	Covering screen for door clear- ance, aluminum, anodized	1	1			23541
	Soft closing system for end position, with cover caps, plastic, black	1	1	1	1	25887
	Pivot door damper, plastic, anthracite-gray	1	1	1	1	24063
	Upright guide, rattle proof, with plastic rollers	1	1	1	1	25656
	Stop cover cap, Hawa Folding Concepta, depth adjustable, top left/bottom right	1	1	1	1	27659
	Stop cover cap, Hawa Folding Concepta, depth adjustable, top right/bottom left	1	1	1	1	27660
	Cover plates, stainless steel, 1 pair	1	1			24739
	Stop bumper adjustable, plastic, anthracite-grey	1	1	1	1	23562
	Fixing parts for covering screen for door clearance, set of 4 pieces	1	1	1	1	24306
NAME OF THE PARTY	Screw set, 4.5x20 mm, 40 pieces	1	1	1	1	24032

Table continued from previous column

Screw set, 5x35 mm, 4 pieces	1	1	1	1	24111
Allen key, with handle, 3 mm (1/8")	1	1	1	1	13164
Rear scissor bearing, right, galvanized steel		1		1	24097
Interior con- nector, bottom right, 645 mm (2'1 13/32"), aluminum, anodized		1		1	24022
Interior con- nector, top right, 645 mm (2'1 13/32"), aluminum, anodized		1		1	24108
Running track, right, 748 mm (2'5 7/16"), aluminium, anodized		1		1	24745
Bottom guide channel, right, 748 mm (2'5 7/16"), aluminium, anodized		1		1	24747
Running track, with right-hand curve piece, aluminium, anodized		1			24071
Running track, with left-hand curve piece, 1420 mm (4'7 29/32"), aluminum, black anodized			1		25484
Covering screen for door clea- rance, 2620 mm (8'7 5/32"), aluminum, black anodized			1	1	25504
Cover plates, stainless steel, black, 1 pair			1	1	25865
Running track, with right-hand curve piece, 1420 mm (4'7 29/32"), aluminum, black anodized				1	25485

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## **Base profiles**

	mm (inch)	No.
Base profile, alumi- nium, anodized	<b>1,300</b> (4' 3 3/16'')	24004
Base profile, alu black anodized	1,300 (4' 3 3/16'')	25479

Closing piston for espagnolette lock TERZA Suitable for normal commercial espagnolette locks with a profile bar diameter of 8 mm (5/16").

		No.
888	Lock catch and bracket for espagnolette lock, 2 pieces for 1 pair of folding doors	24005

## **Reinforcement profiles**

	mm (inch)	No.
Reinforcement profile, with running track connection plate, aluminum, anodized, pre-drilled	2,600 (8' 6 3/8 '')	24322
Reinforcement profile, without connection plate, aluminium, anodized, pre-drilled	cut to size	24281

### **Accessories**

	No.
Running track connection plate, aluminium, anodized, pre-drilled	24321
Magnetic centering part, with including drilling jig, aluminum, anodized	24006
Center joint cover for running track, aluminium, anodized	27781
Center joint cover for running track, aluminium, black anodized	27782

## Fitting depth calculations



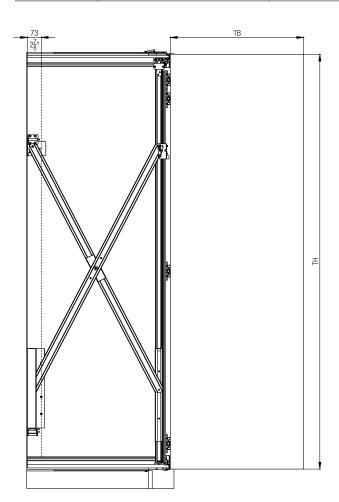
$T2 = TB + 2\frac{7}{8}$ - Q4	
$E2 = T2 - 2\frac{7}{8}$ "	
$Q4 = 2\frac{15}{16}$ " + S	

T2	TH	E2
≤ 680 mm	1250 - 1850 mm	≤ 607 mm
$\leq 680~\text{mm}$	1851 - 2600 mm	≤ 607 mm

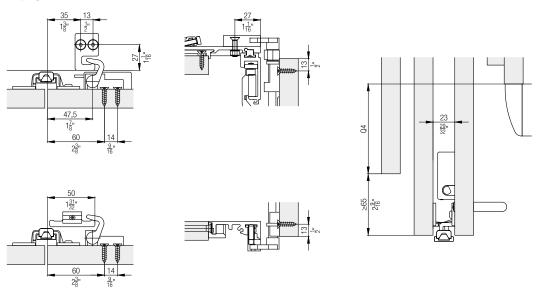
<u> </u>	301 2000 HIIII S 007 HIIII	$\leq 2' 2\frac{25}{32}$ $6' \frac{7}{8}$ $- 8' 6\frac{3}{8}$ $\leq 1' 11\frac{29}{32}$	1
_ <del>_</del>	110 4 <sup>11</sup> / <sub>32</sub>		
73			
T2 E2			
04			
	S		

 $\leq 2' \ 2\frac{25}{32}" \ 4' \ 1\frac{7}{32}" - 6' \frac{27}{32}"$ 

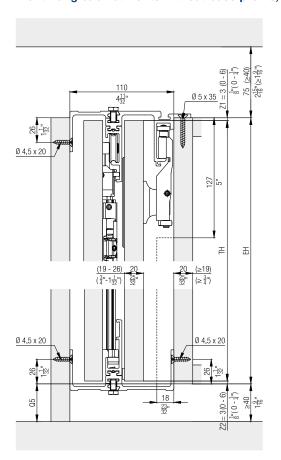
≤1' 11<sup>29</sup>"

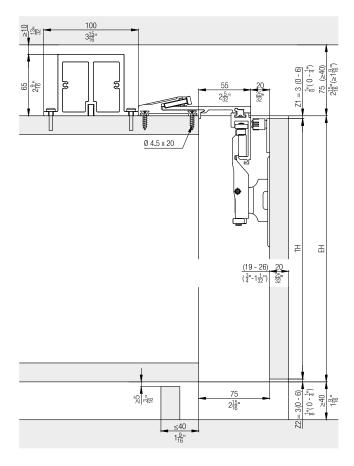


## Espagnolette lock installation details

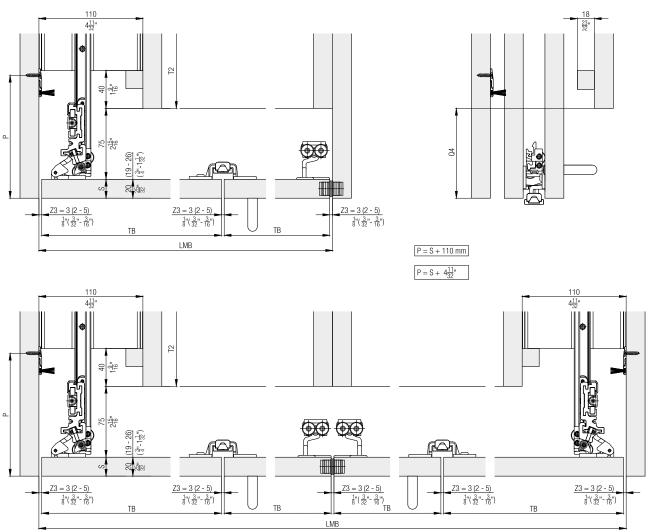


## **Further installation examples** Front-hung cabinet fronts without base profile, 2 and 4 doors

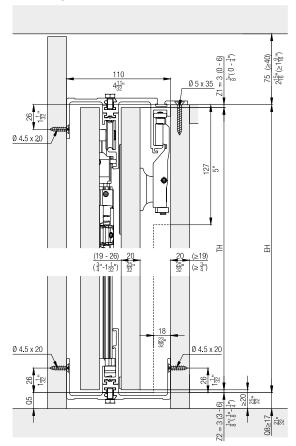


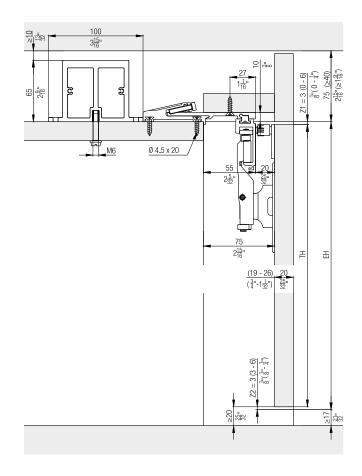


## Systems without base profile, 2 and 4 doors

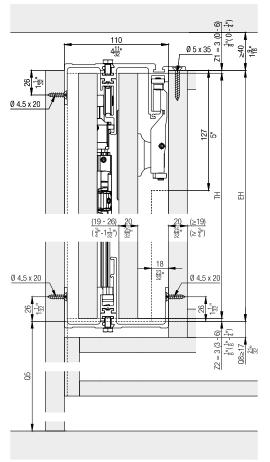


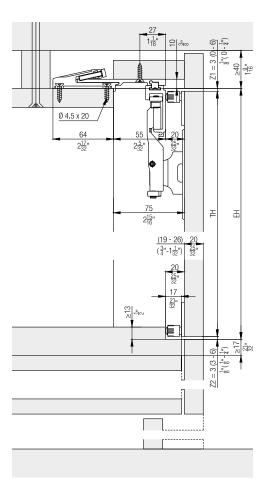
## Room-high cabinet fronts, 2 and 4 doors





## Superstructure cabinet fronts, 2 and 4 doors

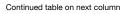


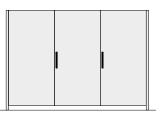


## Set for 3-door systems in combination with Hawa Concepta 30/40/50, door height 1851 to 2600 mm (6' 7/8" to 8'6 3/8")

	No.
Hawa Folding Concepta 25, left, aluminum, anodized, for 3 doors systems	27644
Hawa Folding Concepta 25, right, aluminum, anodized, for 3 doors systems	27645
Hawa Folding Concepta 25, left, aluminum, black anodized, for 3 doors systems	27646
Hawa Folding Concepta 25, right, aluminum, black anodized, for 3 doors systems	27647

Set consisting	of:	27644	27645	27646	27647	No.
	Scissor action complete, 1500 mm (4'11 1/16"), steel, galvanized	1	1	1	1	22594
	Two-wheeled running gear, height-adjusta- ble, zinc-plated matt	1	1	1	1	24686
	Single-wheeled running gear, for folding door, nickel-plated	1	1	1	1	24054
<b>S</b>	Concealed press-fit cup, matt nickel- plated	1	1	1	1	23409
	Concealed hinge with damper, nickel-plated, 4 pieces	1	1	1	1	27655
	Centre concea- led hinge, dull nickel finish, set of 4 pieces	1	1	1	1	24218
900	Set of screws for concealed hinges, PH 4x20 mm (25/32")	1	1	1	1	25936
	Rear scissor bearing, left, steel, zinc-plated	1		1		24117
	Rear scissor guide, aluminum, anodized	1	1	1	1	25600
	Front scissor guide, aluminum, anodized	1	1	1	1	25592





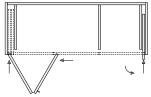


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Upright, 2500 mm (8'2 7/16"), aluminum, anodized	1	1	1	1	22056
Connector connecting profile, bottom left/top right, 500 mm (1'7 11/16"), aluminum, anodized	1	1	1	1	24170
Connector connecting profile, bottom right/top left, 500 mm (1'7 11/16"), aluminum, anodized	1	1	1	1	24171
Interior connector, bottom left, 645 mm (2'1 13/32"), aluminum, anodized	1		1		24021
Interior connector, top left, 645 mm (2'1 13/32"), aluminum, anodized	1		1		24107
Exterior connector, bottom left/top right, 645 mm (2'1 13/32"), aluminum, anodized	1	1	1	1	24027
Exterior connector, bottom right/top left, 645 mm (2'1 13/32"), aluminum, anodized	1	1	1	1	24028

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Table continued from previous column

Running track, left, 748 mm (2'5 7/16"), aluminum, anodized	1		1		24744
Bottom guide channel, left, 748 mm (2'5 7/16"), aluminum, anodized	1		1		24746
Running track, with left-hand curve piece, 2120 mm (6'11 15/32") aluminium, anodized	1				24913
Adapter for running track, plastic, anthra- cite, 6 pieces, for cabinet width 1421–2120 mm (4'7 15/16"– 6'11 15/32")	1	1	1	1	24870
Brush guide, plastic, black, set of 3 pieces	1	1	1	1	25815
Covering screen for door clea- rance, aluminum, anodized	1	1			23541
Soft closing system for end position, with cover caps, plastic, black	1	1	1	1	25887
Pivot door damper, plastic, anthracite-gray	1	1	1	1	24063
Upright guide, rattle proof, with plastic rollers	1	1	1	1	25656
Stop cover cap, Hawa Folding Concepta, depth adjustable, top left/bottom right	1	1	1	1	27659
Stop cover cap, Hawa Folding Concepta, depth adjustable, top right/bottom left	1	1	1	1	27660
Cover plates, stainless steel, 1 pair	1	1			24739
Stop bumper adjustable, plastic, anthracite-grey	2	2	2	2	23562

	Fixing parts for covering screen for door clearance, set of 4 pieces	1	1	1	1	24306
NATURALIA.	Screw set, 4.5x20 mm, 40 pieces	1	1	1	1	24032
	Screw set, 5x35 mm, 4 pieces	1	1	1	1	24111
	Allen key, with handle, 3 mm (1/8")	1	1	1	1	13164
	Rear scissor bearing, right, galvanized steel		1		1	24097
	Interior connector, bottom right, 645 mm (2'1 13/32"), aluminum, anodized		1		1	24022
	Interior connector, top right, 645 mm (2'1 13/32"), aluminum, anodized		1		1	24108
	Running track, right, 748 mm (2'5 7/16"), aluminium, anodized		1		1	24745
	Bottom guide channel, right, 748 mm (2'5 7/16"), aluminium, anodized		1		1	24747
	Running track, with right-hand curve piece, 2120 mm (6'11 15/32") aluminium, anodized		1			24914
	Running track, with left-hand curve piece, 2120 mm (6'11 15/32"), aluminum, black anodized			1		25486
	Covering screen for door clear- ance, 2620 mm (8'7 5/32"), aluminum, black anodized			1	1	25504
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Cover plates, stainless steel, black, 1 pair		2	2	25865
Running track, with right-hand curve piece, 2120 mm (6'11 15/32"), aluminum, black anodized			1	25487

## For 3-door cabinets, 1 Hawa Concepta 30, 40 or 50 set should also be ordered.

	No.
Hawa Concepta 30, for 1 door	27649
Hawa Concepta 40, for 1 door	27650
Hawa Concepta 50, for 1 door	27651

Set consisting	of:	27649	27650	27651	No.
	Upright, 2300 mm (7'6 9/16"), alu plain, anodized	1			24699
	Scissor action, complete, steel, galvanized	1			22593
	Front scissor guide, aluminum, anodized	1	1	1	25592
	Rear scissor guide, aluminum, anodized	1	1	1	25596
	Rear scissor bearing, 55 mm (2 5/32"), steel, galvanized	1	1	1	25855
	Concealed hinge with damper,nickel- plated, 3 pieces	1			27654
	Spacer profile, 860 mm (2'9 27/32"), pre-drilled, plastic, black	1	1	1	22861
	Brush guide, plastic, black, set of 3 pieces	1	1	1	25815
	Upright guide, rattle proof, with plastic rollers	2	1	1	25656

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	Torsion plate	1			27704
	Bottom guide chan- nel, 896 mm (2'11 9/32"), aluminium, anodized, pre-drilled	2	1	1	24535
	Stop damper, with retaining bracket	1	1	1	24660
	Door retractor 30/40, with damper, plastic, black	1	1		25813
	Stop cover cap Hawa Concepta, depth adjustable, top left/bottom right	1	1	1	27657
	Stop cover cap Hawa Concepta, depth adjustable, top right/bottom left	1	1	1	27658
	Cover plates, stain- less steel, 1 pair	1	1	1	24739
	Soft closing system for end position, with cover caps, plastic, black	1	1	1	25862
	Set of screws for concealed hinges, 4x16 mm (5/8"), set of 10 pieces	1	1	1	25935
WWW.	Screw set, 4,5x20 mm (25/32"), set of 22 pieces	1	1	1	22451
100000	Set of screws for spacer profile, PH 4x16 mm (5/8"), set of 7 pieces	1	1	1	25562
	Allen key, with handle, 3 mm (1/8")	1	1	1	13164
	Installation aid, plastic, red	1	1	1	25816
	Upright, 2500 mm (8'2 7/16"), aluminum, anodized		1		22056
	Scissor action complete, 1500 mm (4'11 1/16"), steel, galvanized		1	1	22594
	Concealed hinge with damper, nickel-plated, 4 pieces		1		27655

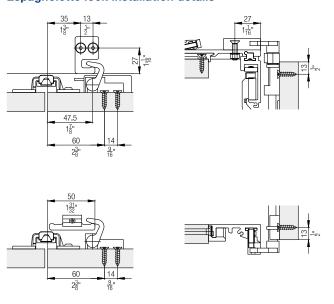
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Two-wheeled running gear, height-adjustable, with torsion plate, zinc-plated matt	1	1	24955
Running track, 896 mm (2'11 9/32"), aluminium, anodized, pre-drilled	1	1	24528
Upright, 2760 mm (9' 21/32"), aluminium, anodized		1	22057
Concealed hinge with damper, nickel-plated, 5 pieces		1	27656
Door retractor 25/50, with damper, plastic, black		1	25814

## **Base profiles**

	mm (inch)	No.
Base profile, alumi- nium, anodized	2,000 (6' 6 3/4 '')	25481
Base profile, alu black anodized	2,000 (6' 6 3/4 '')	25480

## Espagnolette lock installation details



## **Reinforcement profiles**

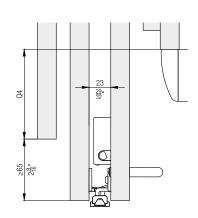
	mm (inch)	No.
Reinforcement profile, with running track connection plate, aluminum, anodized, pre-drilled	2,600 (8' 6 3/8 '')	24322
Reinforcement profile, without connection plate, aluminium, anodized, pre-drilled	cut to size	24281

Closing piston for espagnolette lock TERZA Suitable for normal commercial espagnolette locks with a profile bar diameter of 8 mm (5/16").

	No.
Lock catch and bracket for espagnolette lock, 2 pieces for 1 pair of folding doors	24005

## **Accessories**

		No.
\$ 0.00 C C C C C C C C C C C C C C C C C	Running track connection plate, aluminium, anodized, pre-drilled	24321
	Magnetic centering part, with including drilling jig, aluminum, anodized	24006
	Center joint cover for running track, aluminium, anodized	27781
	Center joint cover for running track, aluminium, black anodized	27782



## Fitting depth calculations

T2 = TB + 73 mm - Q4		T2	
E2 = T2 - 73 mm		< 600 mm	100
Q4 = 75  mm + S	ı	≤ 680 mm	180
W4 = 70 IIIII + 0			

T2	TH	E2
≤ 680 mm	1851 - 2600 mm	≤ 607 mm

$T2 = TB + 2\frac{7}{8}$ " - Q4	
$E2 = T2 - 2\frac{7}{8}$ "	
$Q4 = 2\frac{15}{16}$ " + S	

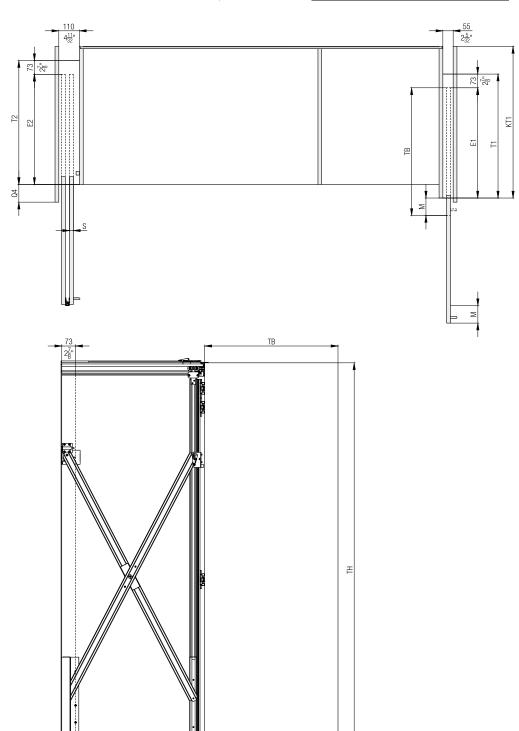
T2	TH	E2	
$\leq 2' 2\frac{25}{32}"$	6' <sup>7</sup> / <sub>8</sub> " - 8' 6 <sup>3</sup> / <sub>8</sub> "	≤1' 11 <u>29</u> "	

T1	= TB	- M +	73 mm
E1	= T1	- 73 n	nm

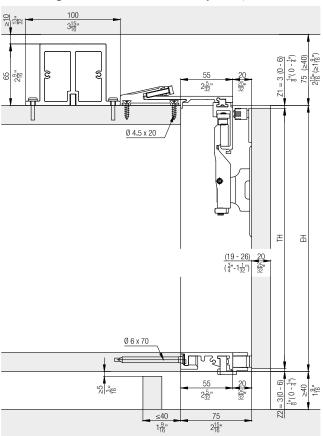
	T1	TH	E1
Hawa Concepta 30	≤ 900 mm	1851 - 2300 mm	300 - 827 mm
Hawa Concepta 40			
Hawa Concepta 50	≤ 900 mm	2301 - 2850 mm	300 - 827 mm

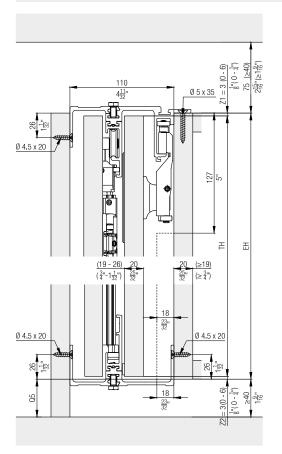
$T1 = TB - M + 2\frac{7}{8}$ "
$E1 = T1 - 2\frac{7}{8}$ "

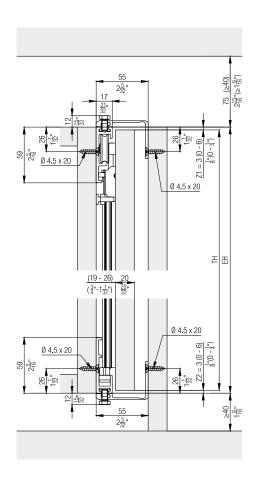
	T1	TH	E1
Hawa Concepta 30			
Hawa Concepta 40			
Hawa Concepta 50	≤ 2' 11 <u>7</u> "	7' 6 <del>19</del> " - 9' 4 <del>7</del> "	11 <del>13</del> " - 2' 8 <del>9</del> "



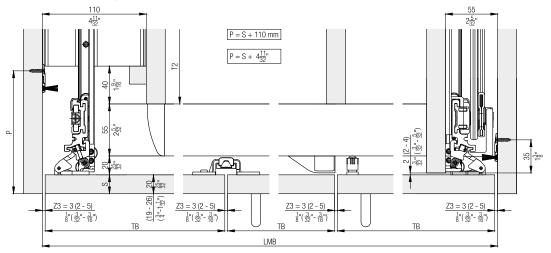
**Further installation examples** Front-hung cabinet fronts with base profile, 3 doors



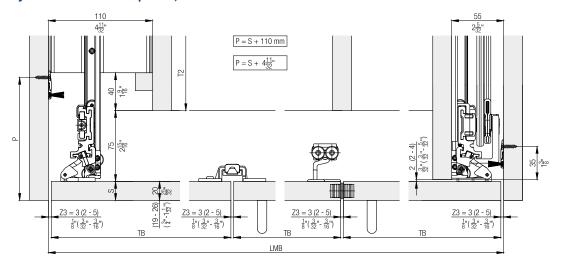




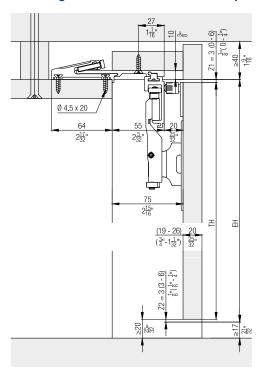
## Systems with base profile, 3 doors

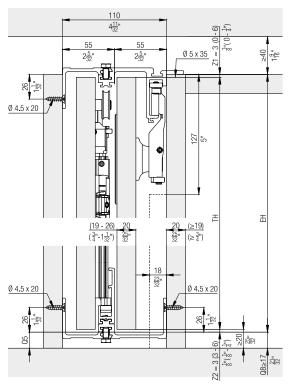


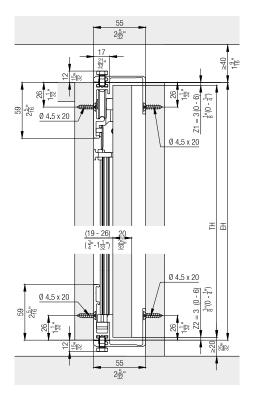
## Systems without base profile, 3 doors



## Room-high cabinet fronts without base profile, 3 doors







## Accessories

- Straightening fitting from page 323

## Planning/execution

Configure with just a few clicks on www.foldingconcepta.hawa.com

Further information about the product can be found on www.hawa.com.

For manufacturing reasons, running tracks may have slight colour differences.

## Everything for more openness and transparency Solutions for glass applications

The natural aesthetics of glass, combined with the well thought-out functionality of our sliding systems: A fantastic recipe for success which creates freedom in the furniture and for its planners and fabricators. And does not only make innovative constructions with glass possible, but provides the inspiration for them time and time again.



## **Glass sliding doors**

Modern living has a tendency towards reduction, which is therefore increasing the functional and design demands which are made of each individual furniture item. Sliding doors made from glass take on this challenge: They visually enhance constructions, make exciting material combinations possible and set interesting accents in any environment. The versatile range of pioneering hardware solutions from Hawa Sliding Solutions brings out all of these advantages with the best sliding characteristics, a filigree design and innovative technology in a perfect way.



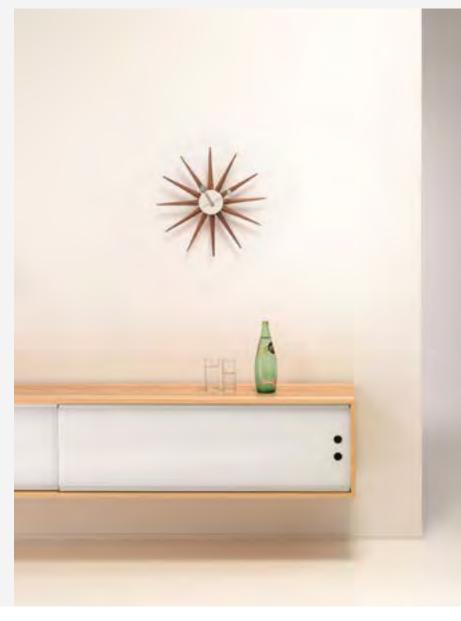
Discover our fitting solutions for glass sliding doors from Page 286





# Hawa Clipo for glass sliding doors Aesthetics and functionality in perfect harmony

The same qualities that predestine the Hawa Clipo for wooden sliding doors are also brought to bear when dealing with glass. Be it a display case in shopfitting or a designer tall cabinet in the living area, be it one or two glass doors, or doors weighing 16, 26 or 36 kg: The Hawa Clipo will fulfill your ideas with exactly the right fitting version. You will also find the right version during installation - no glass processing whatsoever is required because of the intelligent mounting options. The combination of glass doors with fixed glazing can also be realized without problems. The combination of the top quality running gear and optimized bottom guides provides a high degree of convenience and low decibel values when sliding. And the technology takes the transparency of the material into consideration from a visual point of view: The self and soft closing mechanism with retaining function at both sides is invisibly integrated in the running track, for example.





## Area of application

In private, business and sales premises, such as for display cabinets in exhibitions, partitioning at the reception desk, wall units in kitchens, occasional furniture in the public or private sector and much more.

## System advantages

Flexibility Wide range of design and installation versions, also thanks to

combination of hardware components

Productivity Easy installation with tool-less clip-on system and convenient

height adjustment

Comfort Smooth, soft running

Invisible soft closing mechanism, integrated in running track

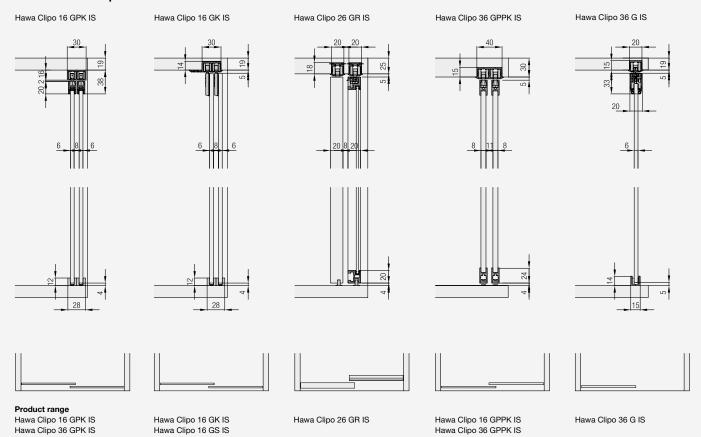
Aesthetics Filigree appearance with simple aluminum profiles

## **Technical specifications**

max. 16/26/36 kg
 max. 2000 mm
 max. 1000 mm
 → Me
 4-8 mm

## Good to know (accessories)

- Various handles
- Hawa Soft closing mechanism



## Fitting for 2 top-running glass doors up to 16 kg (35 lbs.), with screwed on or groove mounted running track. With soft and self closing mechanism. Design Inslide.

## **Product highlights**

**Comfort** Smooth, silent running with Comfort Roller and soft

and self closing system for different door weights

Productivity Rational glued fixing of suspension without the need

for glass processing

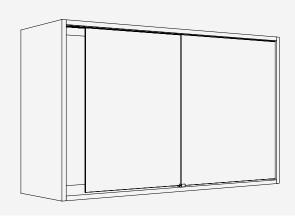
#### **Technical specifications**

Max. 16 kg (35 lbs.)

1400 mm (4'7 1/8") Max.

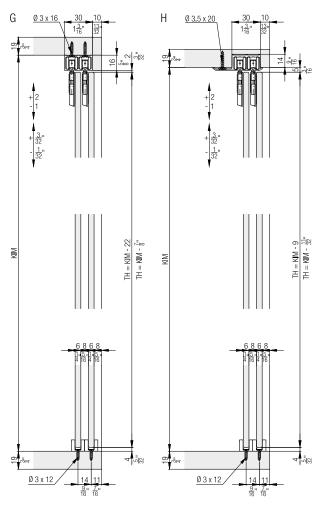
> 1000 mm (3'3 3/8") Max.

 $\rightarrow \, \, \Big[ ($ 6-6.35 mm (1/4")



## **Installation examples**

 $\leftarrow \rightarrow$ 

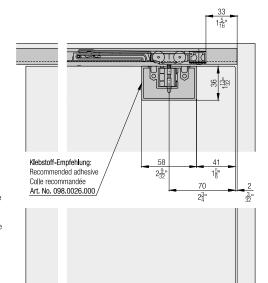


Wichtig/Important/Important

Beschlag einsetzbar mit ESG Floatglas, ESG Satinato, ESG mit keramischem Siebdruck, Doppelspiegel oder VSG Gläser. (ESG = Einscheibensicherheitsglas / VSG = Verbundsicherheitsglas)

Fitting can be used in combination with ESG float glass, ESG satinato glass, ESG with ceramic screen printing, double mirror or laminated glass. (ESG = tempered safety glass)

Ferrure utilisable avec vitre flottée de sécurité ESG, vitre de sécurité ESG Satinato, vitre de sécurité ESG avec sérigraphie céramique, mirror double ou vitres feuilletées. (ESG = verre de sécurité trempé)





# Set for 2 glass doors up to 16 kg (35 lbs.), with height adjustment

			No.
Hawa Clipo 16 GK IS, for 2 doors		053.3313.071	
Set consisting	of:	053.3313.071	No.
660	Running gear	4	053.0297.171
ST SON	Hawa Clipo 16/Hawa Regal 16 C stopper, plastic, gray	2	053.3215.071
	Fixing plate, for glue fixing, zinc diecast	4	053.3311.071
	Door follower, plastic, grey	1	053.3075.071
212	Socket button head screw, M3x6 mm (1/8"x 1/4"), steel, zinc-plated	1	600.0000.679
	Hex jam nut M3, steel, zinc-plated	1	600.0000.680
	Bottom guide, plastic, grey	2	053.3253.001
242	Flat countersunk head chipboard screw, 3x12 mm (1/8"x15/32"), steel, zinc-plated	2	766.5030.112

## Adhesive

		No.	
\$ and the second	Glue penloc GTI, 12 ml	098.0026.000	

## **Running tracks**

		mm (inch)	No.
///.	G: Double running track, for screw fixing, aluminum, anodized	2,500 (8' 2 7/16'')	053.3247.250
		3,500 (11' 5 25/32'')	053.3247.350
		6,000 (19' 8 7/32'')	053.3247.600
		2,500 (8' 2 7/16'')	053.3248.250
	H: Double running track, aluminum, pre-drilled	3,500 (11' 5 25/32'')	053.3248.350
		6,000 (19' 8 7/32'')	053.3248.600

## Soft close up to 8/16 kg (17/35 lbs.)

	No.
Soft close Hawa Clipo 16/Hawa Regal C 16, up to 8 kg (17 lbs.)	053.3332.071
Soft close Hawa Clipo 16/Hawa Regal C 16, up to 16 kg (35 lbs.)	053.3332.072

Set consisting	of:	053.3332.071	053.3332.072	No.
	Damper, up to 8 kg (17 lbs.)	2		053.3330.071
<b>3</b>	Trigger, with stopper	2	2	053.3331.071
	Cross recessed pan head screw, 2.2x8 mm (3/32"x5/16"), steel, zinc-plated	2	2	600.0000.482
	Damper, up to 16 kg (35 lbs.)		2	053.3330.072

## Handles

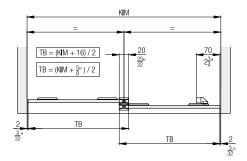
	No.
Handle, for glue fixing, 64 mm (2 17/32"), plastic, chrome-plated, matt, 2-piece set	053.3323.971
Finger-pull-handle, for glue fixing, 30 mm (1 3/16"), aluminum, anodized, 2-piece set	053.3091.982
Finger-pull-handle, for glue fixing, 30 mm (1 3/16"), aluminum, anodized, 50-piece set	053.3091.983
Finger-pull-handle, for glue fixing, 40 mm (1 9/16"), aluminum, anodized	053.3158.901

## **Accessories**

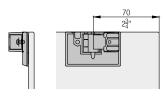
	No.
Track cleaner, plastic, red	040.3142.071

## Hawa Clipo 16 GK IS

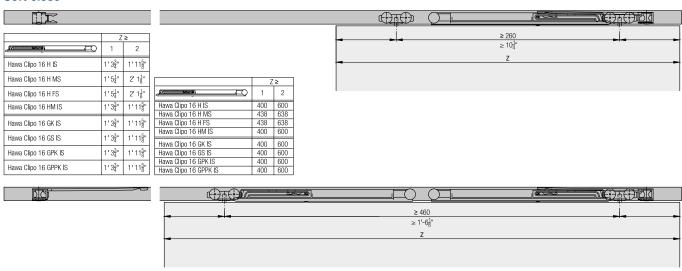
#### **Calculations**



#### **Door follower**



#### Soft close



#### **Accessories**

- Glass recommendations from page 338

## Planning/execution

# Fitting for 2 top-running glass doors up to 16 kg (35 lbs.), with screwed on or groove mounted running track. With soft and self closing mechanism. Design Inslide.

## **Product highlights**

Comfort Smooth, silent running with Comfort Roller and soft

and self closing system for different door weights

Productivity No groove in the base and invisible technology

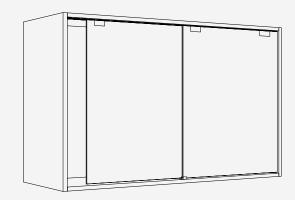
## **Technical specifications**

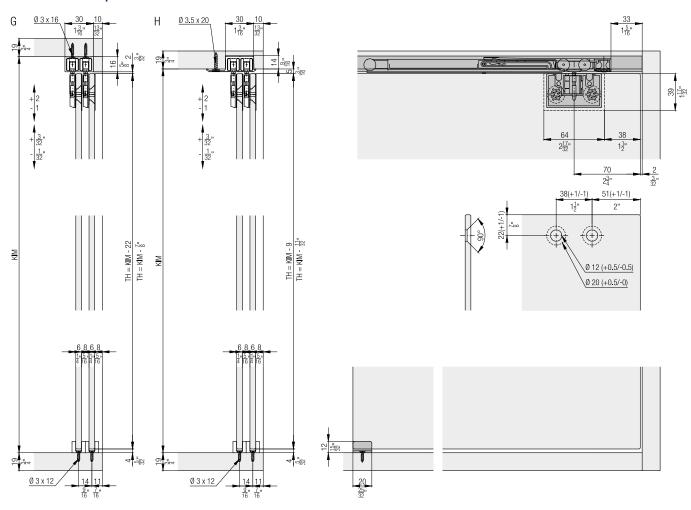
Max. 16 kg (35 lbs.)

↑ Max. 1400 mm (4'7 1/8'')

★ Max. 1000 mm (3'3 3/8'')

↑ ← 6-6.35 mm (1/4'')





# Set for 2 glass doors up to 16 kg (35 lbs.), with height adjustment

			No.
Hawa Clipo 16 GS IS, for 2 doors			053.3314.071
Set consisting	of:	053.3314.071	No.
E CO	Running gear	4	053.0297.171
S S S S S S S S S S S S S S S S S S S	Hawa Clipo 16/Hawa Regal 16 C stopper, plastic, gray	2	053.3215.071
	Fixing plate, for screw fixing, zinc diecast	4	053.3311.072
	Spacer, plastics	8	053.3312.071
	Button head socket screws, M4x8 (5/32"x5/16"), steel, zinc-plated	8	600.0000.677
	Panel	4	053.3319.171
	Door follower, plastic, grey	1	053.3075.071
	Socket button head screw, M3x6 mm (1/8"x 1/4"), steel, zinc-plated	1	600.0000.679
	Hex jam nut M3, steel, zinc-plated	1	600.0000.680
	Bottom guide, plastic, grey	2	053.3253.001
	Flat countersunk head chipboard screw, 3x12 mm (1/8"x15/32"), steel, zinc-plated	2	766.5030.112

## **Running tracks**

		mm (inch)	No.
///.	G: Double running track, for screw fixing, aluminum, anodized	2,500 (8' 2 7/16'')	053.3247.250
		3,500 (11' 5 25/32'')	053.3247.350
**		6,000 (19' 8 7/32'')	053.3247.600
		2,500 (8' 2 7/16")	053.3248.250
	H: Double running track, aluminum, pre-drilled	3,500 (11' 5 25/32'')	053.3248.350
		6,000 (19' 8 7/32'')	053.3248.600

## Soft close up to 8/16 kg (17/35 lbs.)

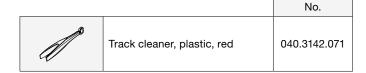
	No.
Soft close Hawa Clipo 16/Hawa Regal C 16, up to 8 kg (17 lbs.)	053.3332.071
Soft close Hawa Clipo 16/Hawa Regal C 16, up to 16 kg (35 lbs.)	053.3332.072

Set consisting	of:	053.3332.071	053.3332.072	No.
	Damper, up to 8 kg (17 lbs.)	2		053.3330.071
8	Trigger, with stopper	2	2	053.3331.071
213	Cross recessed pan head screw, 2.2x8 mm (3/32"x5/16"), steel, zinc-plated	2	2	600.0000.482
	Damper, up to 16 kg (35 lbs.)		2	053.3330.072

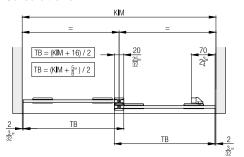
#### Handles

		No.
	Handle, for glue fixing, 64 mm (2 17/32"), plastic, chrome-plated, matt, 2-piece set	053.3323.971
6	Finger-pull-handle, for glue fixing, 30 mm (1 3/16"), aluminum, anodized, 2-piece set	053.3091.982
	Finger-pull-handle, for glue fixing, 30 mm (1 3/16"), aluminum, anodized, 50-piece set	053.3091.983
	Finger-pull-handle, for glue fixing, 40 mm (1 9/16"), aluminum, anodized	053.3158.901

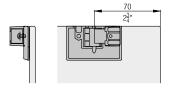
#### **Accessories**



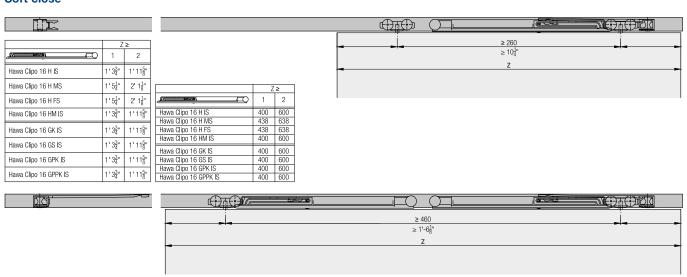
#### **Calculations**



## **Door follower**



## Soft close



#### **Accessories**

- Glass recommendations from page 338

## Planning/execution

Fitting for 2 top-running glass doors up to 16 kg (35 lbs.), with screwed on or groove mounted running track. With soft and self closing mechanism. Design Inslide.

## **Product highlights**

Comfort Smooth, silent running with Comfort Roller and soft and self closing system for different door weights

Aesthetics Continuous, filigree glass fixing profile

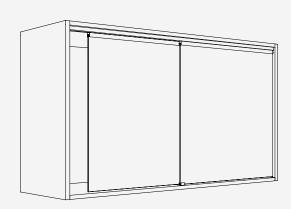
#### **Technical specifications**

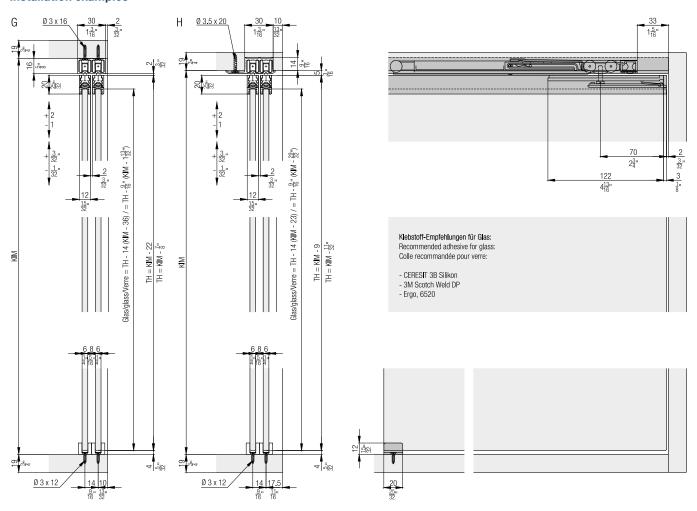
Max. 16 kg (35 lbs.)

↑ Max. 1400 mm (4'7 1/8'')

★ Max. 1000 mm (3'3 3/8'')

↑ ← 6-6.35 mm (1/4'')





# Set for 2 glass doors up to 16 kg (35 lbs.), with height adjustment

			No.
Hawa Clipo 16 GPK IS, for 2 doors		053.3264.071	
Set consisting	of:	053.3264.071	No.
	Running gear Hawa Clipo 16, with support and screw	4	053.3224.071
	Hawa Clipo 16/Hawa Regal 16 C stopper, plastic, gray	2	053.3215.071
	Housing, plastic, anthracite	4	053.3252.071
	Door follower, plastic, grey	1	053.3075.071
212	Pan head thread forming screw, M3x6 mm (1/8"x1/4"), steel, zinc-plated	1	600.0000.488
	Bottom guide, plastic, grey	2	053.3253.001
	Flat countersunk head chipboard screw, 3x12 mm (1/8"x15/32"), steel, zinc-plated	2	766.5030.112

## Suspension and glass retaining profiles

		mm (inch)	No.
		2,500 (8' 2 7/16'')	053.3250.250
	Glass fixing profile, for glue fixing, aluminum, anodized	3,500 (11' 5 25/32")	053.3250.350
•	aluminum, anodized	6,000 (19' 8 7/32'')	053.3250.600

## **Adhesive**

	NO.
Glue Ceresit 3B Silicone, 310 ml	098.0027.000

## **Running tracks**

		mm (inch)	No.
///.	G: Double running	2,500 (8' 2 7/16'')	053.3247.250
	track, for screw fixing, aluminum,	3,500 (11' 5 25/32'')	053.3247.350
•	anodized	6,000 (19' 8 7/32'')	053.3247.600
		2,500 (8' 2 7/16'')	053.3248.250
	H: Double running track, aluminum, pre-drilled	3,500 (11' 5 25/32'')	053.3248.350
		6,000 (19' 8 7/32'')	053.3248.600

## Soft close up to 8/16 kg (17/35 lbs.)

	No.
Soft close Hawa Clipo 16/Hawa Regal C 16, up to 8 kg (17 lbs.)	053.3332.071
Soft close Hawa Clipo 16/Hawa Regal C 16, up to 16 kg (35 lbs.)	053.3332.072

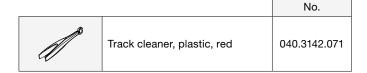
Set consisting	of:	053.3332.071	053.3332.072	No.
	Damper, up to 8 kg (17 lbs.)	2		053.3330.071
8	Trigger, with stopper	2	2	053.3331.071
	Cross recessed pan head screw, 2.2x8 mm (3/32"x5/16"), steel, zinc-plated	2	2	600.0000.482
	Damper, up to 16 kg (35 lbs.)		2	053.3330.072

## Handles

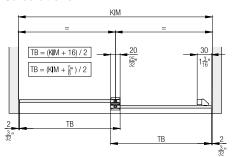
	No.
Handle, for glue fixing, 64 mm (2 17/32"), plastic, chrome-plated, matt, 2-piece set	053.3323.971
Finger-pull-handle, for glue fixing, 30 mm (1 3/16"), aluminum, anodized, 2-piece set	053.3091.982
Finger-pull-handle, for glue fixing, 30 mm (1 3/16"), aluminum, anodized, 50-piece set	053.3091.983
Finger-pull-handle, for glue fixing, 40 mm (1 9/16"), aluminum, anodized	053.3158.901

## Hawa Clipo 16 GPK IS

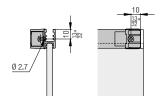
#### **Accessories**



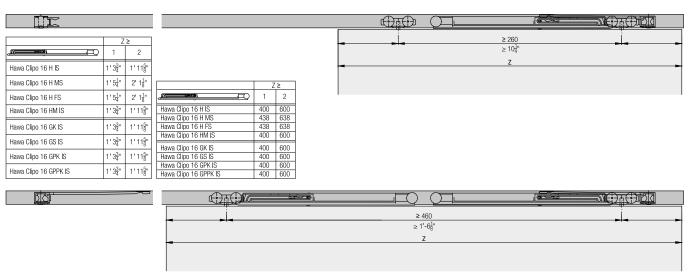
#### **Calculations**



## **Door follower**



## Soft close



#### **Accessories**

- Glass recommendations from page 338

## Planning/execution

Fitting for 2 top-running glass doors up to 16 kg 835 lbs.), with screwed on or groove mounted running track. With soft and self closing mechanism. Design Inslide.

## **Product highlights**

Comfort Smooth, silent running with Comfort Roller and soft

and self closing system for different door weights

Productivity Easy installation with tool-less clip-on system

and convenient height adjustment

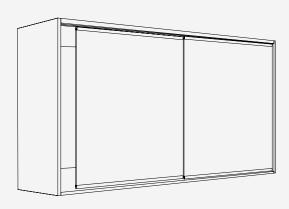
## **Technical specifications**

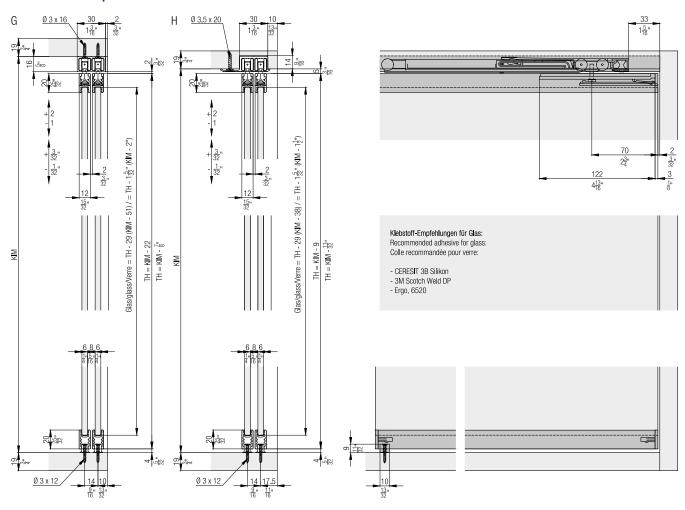
Max. 16 kg (35 lbs.)

↑ Max. 1400 mm (4'7 1/8")

★ Max. 1000 mm (3'3 3/8")

→[]← 6–6.35 mm (1/4'')





# Set for 2 glass doors up to 16 kg (35 lbs.), with height adjustment

			No.
Hawa Clipo 16 0	GPPK IS, for 2 doors		053.3265.071
Set consisting	of:	053.3265.071	No.
660	Running gear Hawa Clipo 16, with support and screw	4	053.3224.071
	Hawa Clipo 16/Hawa Regal 16 C stopper, plastic, gray	2	053.3215.071
	Housing, plastic, anthracite	4	053.3252.071
	Door follower, plastic, grey	1	053.3075.071
	Pan head thread forming screw, M3x6 mm (1/8"x1/4"), steel, zinc-plated	1	600.0000.488
	End cover, plastique, grey	4	053.3255.071
C	Bottom guide, plastic grey	2	053.3254.001
	Pan-Head chipboard screw, 3x20 mm (1/8"x25/32"), steel, zinc-plated	2	766.5030.117

## Suspension and glass retaining profiles

		mm (inch)	No.
		2,500 (8' 2 7/16'')	053.3250.250
for gli	Glass fixing profile, for glue fixing, aluminum, anodized	3,500 (11' 5 25/32")	053.3250.350
	a.a, aa	6,000 (19' 8 7/32'')	053.3250.600

#### **Adhesive**

	No.
Glue Ceresit 3B Silicone, 310 ml	098.0027.000

## **Running tracks**

		mm (inch)	No.
///.	G: Double running	2,500 (8' 2 7/16'')	053.3247.250
	track, for screw fixing, aluminum, anodized	3,500 (11' 5 25/32'')	053.3247.350
		6,000 (19' 8 7/32'')	053.3247.600
		2,500 (8' 2 7/16")	053.3248.250
	H: Double running track, aluminum, pre-drilled	3,500 (11' 5 25/32'')	053.3248.350
		6,000 (19' 8 7/32'')	053.3248.600

## Soft close up to 8/16 kg (17/35 lbs.)

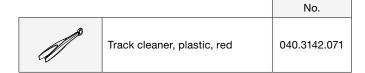
	No.
Soft close Hawa Clipo 16/Hawa Regal C 16, up to 8 kg (17 lbs.)	053.3332.071
Soft close Hawa Clipo 16/Hawa Regal C 16, up to 16 kg (35 lbs.)	053.3332.072

Set consisting	of:	053.3332.071	053.3332.072	No.
	Damper, up to 8 kg (17 lbs.)	2		053.3330.071
<b>3</b>	Trigger, with stopper	2	2	053.3331.071
	Cross recessed pan head screw, 2.2x8 mm (3/32"x5/16"), steel, zinc-plated	2	2	600.0000.482
	Damper, up to 16 kg (35 lbs.)		2	053.3330.072

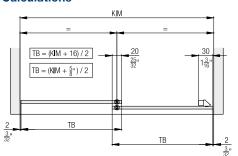
#### Handles

		No.
	Handle, for glue fixing, 64 mm (2 17/32"), plastic, chrome-plated, matt, 2-piece set	053.3323.971
6	Finger-pull-handle, for glue fixing, 30 mm (1 3/16"), aluminum, anodized, 2-piece set	053.3091.982
	Finger-pull-handle, for glue fixing, 30 mm (1 3/16"), aluminum, anodized, 50-piece set	053.3091.983
	Finger-pull-handle, for glue fixing, 40 mm (1 9/16"), aluminum, anodized	053.3158.901

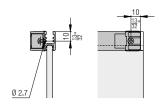
#### **Accessories**



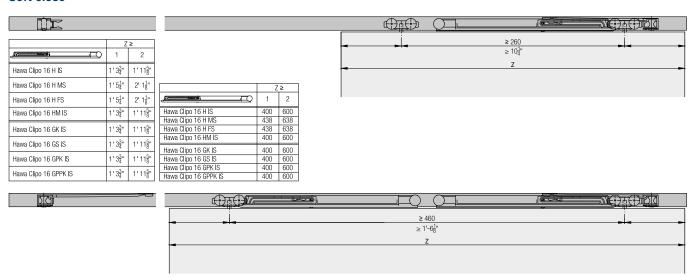
## **Calculations**



#### Door follower



#### Soft close



#### **Accessories**

- Glass recommendations from page 338

## Planning/execution



Fitting for 2 top-running glass doors with aluminum frame up to 26 kg (57 lbs.), with groove mounted running track. With soft and self closing mechanism. Design Inslide.

## **Product highlights**

**☐** Comfort

Quiet, smooth running and soft and self closing

system for different door weights

Productivity

No groove in the base and invisible technology

## **Technical specifications**

26 kg (57 lbs.)

4 mm (5/32)

↑ Max.

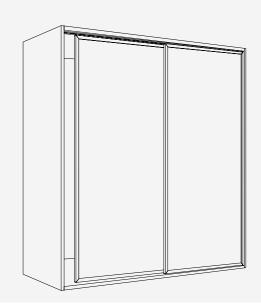
2000 mm (6'6 3/4")

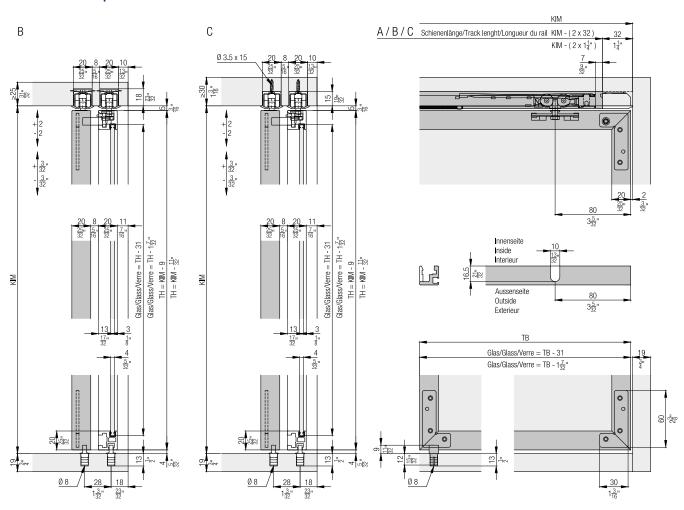
 $\leftarrow \rightarrow$  Max.

800 mm (2'7 15/32'')

 $\rightarrow$   $\left[\leftarrow\right]$ 

Frame: 20 mm (25/32")





# Set for 2 glass doors up to 26 kg (57 lbs.), with height adjustment

			No.
Hawa Clipo 26 (	GR IS, for 2 doors		053.3360.071
Set consisting	of:	053.3360.071	No.
	Running gear	4	053.3345.071
	Stopper, plastic, gray	4	057.3148.071
	Corner connector left , steel, zinc-plated	4	040.3054.171
	Corner connector right , steel, zinc-plated	4	040.3054.172
	Door follower	1	053.3350.071
	Hawa Clipo 16 H bottom guide, plastic, anthracite	2	053.3214.001

## Glass frame profiles

		mm (inch)	No.
		2,500 (8' 2 7/16'')	040.3045.250
	Glass frame profile, above/lateral, aluminum, anodized	3,500 (11' 5 25/32'')	040.3045.350
44	arammam, arrodizod	6,000 (19' 8 7/32'')	040.3045.600
	Glass frame profile, bottom, aluminum, anodized	2,500 (8' 2 7/16'')	040.3046.250
		3,500 (11' 5 25/32'')	040.3046.350
		6,000 (19' 8 7/32'')	040.3046.600
	Sealing profile, plastic, gray	2,500 (8' 2 7/16")	040.3061.250

## **Running tracks**

		mm (inch)	No.
		2,500 (8' 2 7/16'')	053.3324.250
	A: Single running track, for glue fixing, aluminum, anodized	3,500 (11' 5 25/32'')	053.3324.350
- &		6,000 (19' 8 7/32'')	053.3324.600
	B: Single running track, swivel lug, aluminum, anodized (not for hard wood/ MDF)	2,500 (8' 2 7/16'')	053.3327.250
		3,500 (11' 5 25/32")	053.3327.350
		6,000 (19' 8 7/32'')	053.3327.600
	C: Single running track, for screw fixing, aluminum, anodized	2,500 (8' 2 7/16'')	053.3325.250
		3,500 (11' 5 25/32'')	053.3325.350
		6,000 (19' 8 7/32'')	053.3325.600

## Track end piece set for single running tracks

	No.
Track-end section, for screw fixing, plastic, gray, 2-piece set	053.3354.071
Track-end section, swivel lug, plastic, gray, 2-piece set	053.3355.051

Set consisting	of:	053.3354.071	053.3355.051	No.
	Track-end piece, for screw fixing, plastic	2		053.0334.001
	Chipboard screw, 4x12 mm (5/32"x15/32"), steel, zinc-plated	2		600.0000.704
	Track-end piece, with swivel lug, plastic		2	053.3351.071

## Hawa Clipo 26 GR IS

## Soft close

	No.
Soft close, up to 26 kg (57 lbs.)	057.3173.072
Soft close, up to 15 kg (33 lbs.)	057.3173.073

Set consisting	of:	057.3173.072	057.3173.073	No.
	Soft close, up to 26 kg (57 lbs.)	2		057.3170.072
	Release piece soft close	2	2	057.0194.001
	Thread rolling rounded head screw, M2.5x5 mm (3/32"x3/16"), steel, zinc-plated	2	2	600.0000.764
	Soft close, up to 15 kg (33 lbs.)		2	057.3170.073

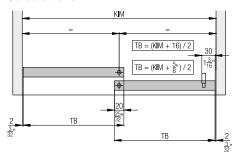
## Handles

	No.
Handle, for glue fixing, 64 mm (2 17/32"), plastic, chro- me-plated, matt, 2-piece set	053.3323.971
Finger-pull-handle, for glue fixing, 30 mm (1 3/16"), aluminum, anodized, 2-piece set	053.3091.982
Finger-pull-handle, for glue fixing, 30 mm (1 3/16"), aluminum, anodized, 50-piece set	053.3091.983
Finger-pull-handle, for glue fixing, 40 mm (1 9/16"), aluminum, anodized	053.3158.901

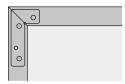
## Accessories

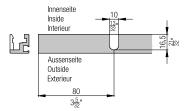
		No.
(2 ) (a)	Milling template Hawa Clipo 26 GR/Hawa Regal C 26 GR	040.3160.071
	Track cleaner, plastic, red	040.3142.071

#### **Calculations**

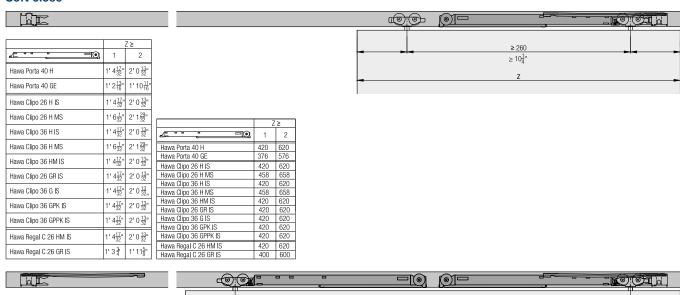


## Frame processing





## Soft close



#### Accessories

- Glass recommendations from page 338

#### Planning/execution

≥ 460 ≥ 1'-6<sup>1</sup>/<sub>8</sub>"



# Fitting for 1-2 top-running glass doors up to 36 kg (79 lbs.), with screwed on or groove mounted running track. With soft and self closing mechanism. Design Inslide.

## **Product highlights**

Comfort Quiet, smooth running and soft and self closing

system for different door weights

Productivity Easy installation with tool-less clip-on system

and convenient height adjustment

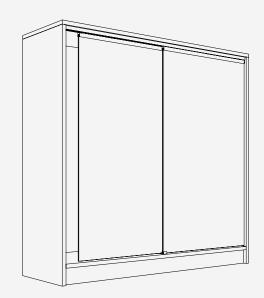
#### **Technical specifications**

Max. 36 kg (79 lbs.)

↑ Max. 2000 mm (6'6 3/4'')

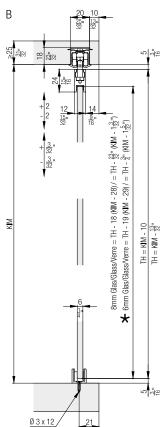
↔ Max. 1000 mm (3'3 3/8'')

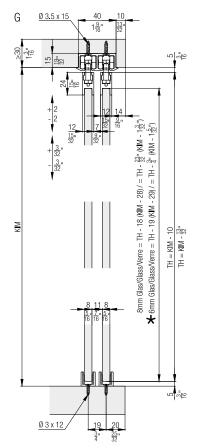
↑ ← 6-8 mm (1/4" to 5/16")

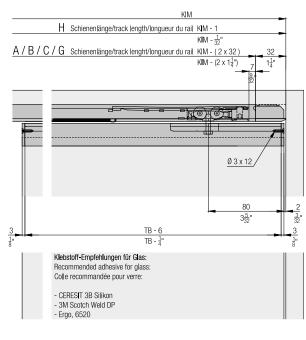


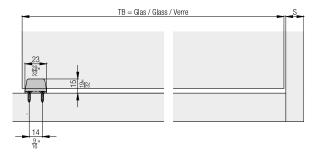
#### **Installation examples**

★ Zentrierhilfe für 6mm Glas Centering help for 6mm glass Aide de centrage pour verre 6mm









# Set for 1 glass door up to 36 kg (79 lbs.), with height adjustment

		No.	
Hawa Clipo 36 GPK, for 1 door		053.3361.071	
Set consisting	of:	053.3361.071	No.
	Running gear	2	053.3344.071
	Flat countersunk head chipboard screw, 3x12 mm (1/8 "x 15/32"), steel, zinc-plated, black	2	600.0000.703
	Stopper, plastic, gray	2	057.3148.071
	Centring help, for 6 mm (1/4") glass	2	053.3139.001
	Bottom guide glass, playfree, chrome-plated, matt	1	053.3097.901
	Slider bottom guide, plastic, grey, 4-piece set	1	053.0146.001
212	Flat countersunk head chipboard screw, 3x12 mm (1/8"x15/32"), steel, zinc-plated	2	766.5030.112

## Suspension and glass retaining profiles

		mm (inch)	No.
		2,500 (8' 2 7/16") 053.3072.2	
	Glass fixing profile, aluminum, anodized	3,500 (11' 5 25/32")	053.3072.350
4		6,000 (19' 8 7/32'')	053.3072.600

## Adhesive

	No.
Glue Ceresit 3B Silicone, 310 ml	098.0027.000

## **Running tracks**

		mm (inch)	No.
		2,500 (8' 2 7/16'')	1 053.3324.250
	A: Single running track, for glue fixing, aluminum, anodized	(11' 5 25/32") 6 000	053.3324.350
			053.3324.600
	B: Single running	2,500 (8' 2 7/16'')	053.3327.250
	track, swivel lug, aluminum, anodized (not for hard wood/	3,500 (11' 5 25/32'')	053.3327.350
	MDF)	6,000 (19' 8 7/32'')	053.3327.600
	C: Single running	2,500 (8' 2 7/16'')	053.3325.250
*	track, for screw fixing, aluminum,	3,500 (11' 5 25/32'')	053.3325.350
	anodized	6,000 (19' 8 7/32'')	053.3325.600
**	G: Double running track, for screw fixing, aluminum, anodized	2,500 (8' 2 7/16'')	053.3342.250
	D: Double running track, for screw	3,500 (11' 5 25/32'')	053.3342.350
	fixing, aluminum, anodized	6,000 (19' 8 7/32'')	053.3342.600
	H: Single running	2,500 (8' 2 7/16'')	053.3326.250
	track, for screw fixing, aluminum,	6 000	053.3326.350
	anodized		053.3326.600

## Track end piece set for single running tracks

	No.
Track-end section, for screw fixing, plastic, gray, 2-piece set	053.3354.071
Track-end section, swivel lug, plastic, gray, 2-piece set	053.3355.051

Set consisting	of:	053.3354.071	053.3355.051	No.
	Track-end piece, for screw fixing, plastic	2		053.0334.001
212	Chipboard screw, 4x12 mm (5/32"x15/32"), steel, zinc-plated	2		600.0000.704
	Track-end piece, with swivel lug, plastic		2	053.3351.071

## Track end piece set for double running tracks

	No.
Track-end section, double track, swivel lug, plastic, gray, 2-piece set	053.3362.051
Track-end section, double track, plastic, grey, 2-piece set	053.3365.071

;	Set consisting	of:	053.3362.051	053.3365.071	No.
		Track-end piece, double running track, with swivel lug, plastic	2		053.3352.071
		Track-end piece, Double running track, for screw fixing, plastic		2	053.0335.001
		Chipboard screw, 4x12 mm (5/32"x15/32"), steel, zinc-plated		4	600.0000.704

## Soft close

	No.
Soft close, up to 40 kg (88 lbs.)	057.3173.071
Soft close, up to 26 kg (57 lbs.)	057.3173.072
Soft close, up to 15 kg (33 lbs.)	057.3173.073

Set consisting of:		057.3173.071	057.3173.072	057.3173.073	No.
	Soft close, up to 40 kg (88 lbs.)	2			057.3170.071
	Release piece soft close	2	2	2	057.0194.001
243	Thread rolling rounded head screw, M2.5x5 mm (3/32"x3/16"), steel, zinc-plated	2	2	2	600.0000.764
	Soft close, up to 26 kg (57 lbs.)		2		057.3170.072
	Soft close, up to 15 kg (33 lbs.)			2	057.3170.073

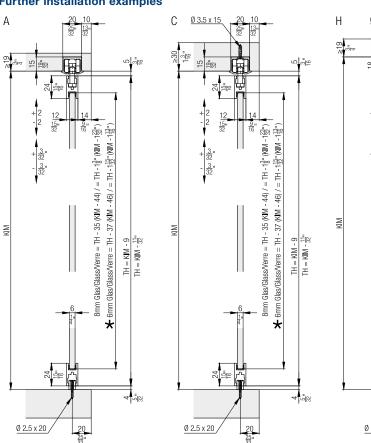
## Handles

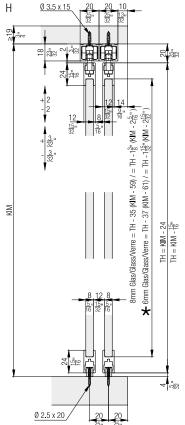
		No.
	Handle, for glue fixing, 64 mm (2 17/32"), plastic, chrome-plated, matt, 2-piece set	053.3323.971
fixing alum	Finger-pull-handle, for glue fixing, 30 mm (1 3/16"), aluminum, anodized, 2-piece set	053.3091.982
	Finger-pull-handle, for glue fixing, 30 mm (1 3/16"), aluminum, anodized, 50-piece set	053.3091.983
	Finger-pull-handle, for glue fixing, 40 mm (1 9/16"), aluminum, anodized	053.3158.901

## **Accessories**

	No.
Track cleaner, plastic, red	040.3142.071

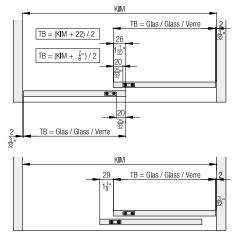
## **Further installation examples**





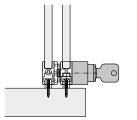
\* Zentrierhilfe für 6mm Glas Centering help for 6mm glass Aide de centrage pour verre 6mm

## **Calculations**



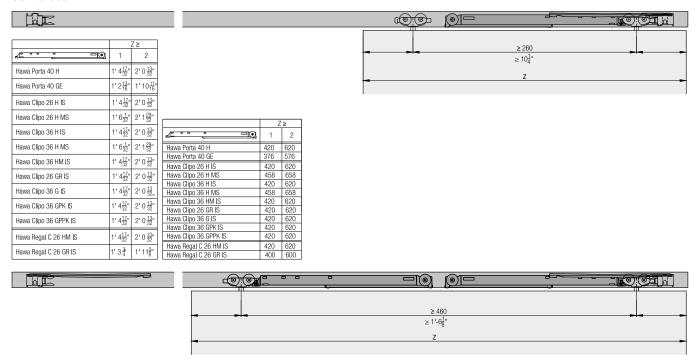
## **Locking systems**

Details from page 272 onwards



## Hawa Clipo 36 GPK IS

#### Soft close



## Accessories

- Locking systems from page 330
- Glass recommendations from page 338

## Planning/execution

Fitting for 2 top-running glass doors up to 36 kg (79 lbs.), with screwed on or groove mounted running track. With soft and self closing mechanism. Design Inslide.

## **Product highlights**

**←** Comfort

Quiet, smooth running and soft and self closing

system for different door weights

Productivity

No groove in the base and invisible technology

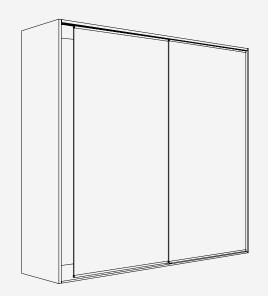
#### **Technical specifications**

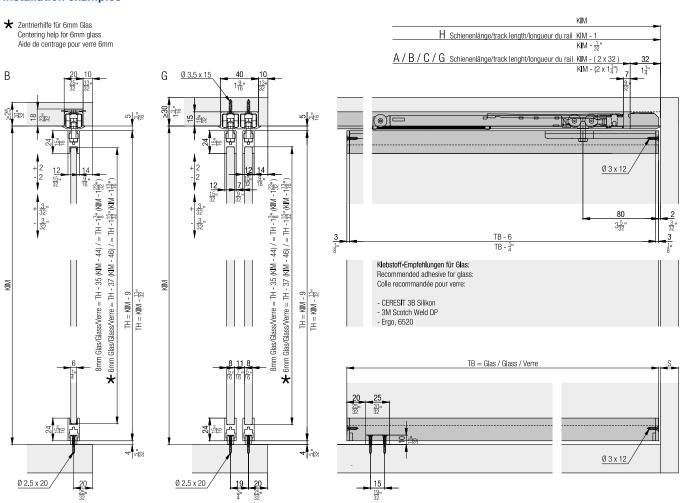
Max. 36 kg (79 lbs.)

↑ Max. 2000 mm (6'6 3/4'')

← Max. 1000 mm (3'3 3/8'')

↑ ← 6-8 mm (1/4" to 5/16")





# Set for 1 glass door up to 36 kg (79 lbs.), with height adjustment

			No.
Hawa Clipo 36 (	Hawa Clipo 36 GPPK, for 1 door		
Set consisting	of:	053.3361.072	No.
	Running gear	2	053.3344.071
	Flat countersunk head chipboard screw, 3x12 mm (1/8 "x 15/32"), steel, zinc-plated, black	5	600.0000.703
	Stopper, plastic, gray	2	057.3148.071
	Centring help, for 6 mm (1/4") glass	8	053.3139.001
	End cover	3	053.0329.001
63	Bottom guide	1	053.0333.001
	Flat countersunk head chip- board screw 2.5x20 mm (1/8"x25/32"), steel, zinc-plated	2	600.0000.705

## Suspension and glass retaining profiles

	mm (inch)	No.
	2,500 (8' 2 7/16'')	053.3072.250
Glass fixing profile, aluminum, anodized	3,500 (11' 5 25/32")	053.3072.350
	6,000 (19' 8 7/32'')	053.3072.600

## Adhesive

	No.
Glue Ceresit 3B Silicone, 310 ml	098.0027.000

## **Running tracks**

		mm (inch)	No.
		2,500 (8' 2 7/16'')	053.3324.250
	A: Single running track, for glue fixing, aluminum, anodized	3,500 (11' 5 25/32'')	053.3324.350
	alammam, amoulzou	6,000 (19' 8 7/32'')	053.3324.600
	B: Single running	2,500 (8' 2 7/16'')	053.3327.250
	track, swivel lug, aluminum, anodized (not for hard wood/ MDF)		053.3327.350
		053.3327.600	
	C: Single running	2,500 (8' 2 7/16") 053.3	053.3325.250
	track, for screw fixing, aluminum,	3,500 (11' 5 25/32'')	053.3325.350
	anodized	6,000 (19' 8 7/32'')	053.3325.600
/* <sub>*</sub>	G: Double running track, for screw fixing, aluminum, anodized	2,500 (8' 2 7/16")	053.3342.250
	D: Double running track, for screw	3,500 (11' 5 25/32'')	053.3342.350
	fixing, aluminum, anodized	6,000 (19' 8 7/32'')	053.3342.600
	H: Single running	2,500 (8' 2 7/16'')	053.3326.250
trac	track, for screw fixing, aluminum,	3,500 (11' 5 25/32'')	053.3326.350
	anodized	6,000 (19' 8 7/32'')	053.3326.600

## Track end piece set for single running tracks

	No.
Track-end section, for screw fixing, plastic, gray, 2-piece set	053.3354.071
Track-end section, swivel lug, plastic, gray, 2-piece set	053.3355.051

Set consisting	of:	053.3354.071	053.3355.051	No.
	Track-end piece, for screw fixing, plastic	2		053.0334.001
	Chipboard screw, 4x12 mm (5/32"x15/32"), steel, zinc-plated	2		600.0000.704
	Track-end piece, with swivel lug, plastic		2	053.3351.071

## Track end piece set for double running tracks

	No.
Track-end section, double track, swivel lug, plastic, gray, 2-piece set	053.3362.051
Track-end section, double track, plastic, grey, 2-piece set	053.3365.071

Set consisting	of:	053.3362.051	053.3365.071	No.
	Track-end piece, double running track, with swivel lug, plastic	2		053.3352.071
	Track-end piece, Double running track, for screw fixing, plastic		2	053.0335.001
213	Chipboard screw, 4x12 mm (5/32"x15/32"), steel, zinc-plated		4	600.0000.704

## Soft close

	No.
Soft close, up to 40 kg (88 lbs.)	057.3173.071
Soft close, up to 26 kg (57 lbs.)	057.3173.072
Soft close, up to 15 kg (33 lbs.)	057.3173.073

Set consisting	of:	057.3173.071	057.3173.072	057.3173.073	No.
	Soft close, up to 40 kg (88 lbs.)	2			057.3170.071
	Release piece soft close	2	2	2	057.0194.001
2]3	Thread rolling rounded head screw, M2.5x5 mm (3/32"x3/16"), steel, zinc-plated	2	2	2	600.0000.764
	Soft close, up to 26 kg (57 lbs.)		2		057.3170.072
	Soft close, up to 15 kg (33 lbs.)			2	057.3170.073

## Handles

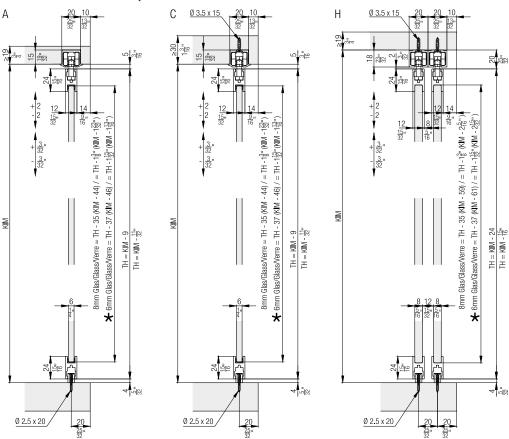
	No.
Handle, for glue fixing, 64 mm (2 17/32"), plastic, chrome-plated, matt, 2-piece set	053.3323.971
Finger-pull-handle, for glue fixing, 30 mm (1 3/16"), aluminum, anodized, 2-piece set	053.3091.982
Finger-pull-handle, for glue fixing, 30 mm (1 3/16"), aluminum, anodized, 50-piece set	053.3091.983
Finger-pull-handle, for glue fixing, 40 mm (1 9/16"), aluminum, anodized	053.3158.901

#### **Accessories**

	No.
Track cleaner, plastic, red	040.3142.071

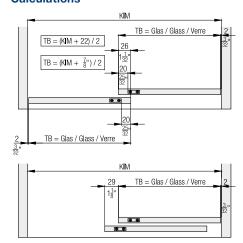
## Hawa Clipo 36 GPPK IS

## **Further installation examples**



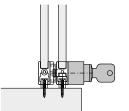
★ Zentrierhilfe für 6mm Glas Centering help for 6mm glass Aide de centrage pour verre 6mm

## Calculations

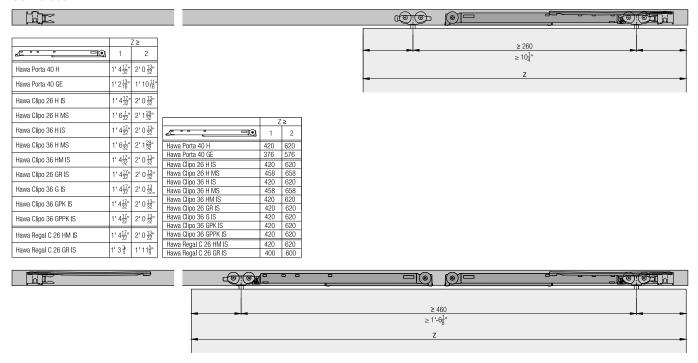


## **Locking systems**

Details from page 272 onwards



#### Soft close



## Accessories

- Locking systems from page 330
- Glass recommendations from page 338

## Planning/execution

Fitting for 1 top-running glass door up to 36 kg (79 lbs.), with screwed on running track. With fixed glass support profile. With soft and self closing mechanism. Design Inslide.

## **Product highlights**

**←** Comfort

Quiet, smooth running and soft and self closing

system for different door weights

Productivity

No groove in the base and invisible technology

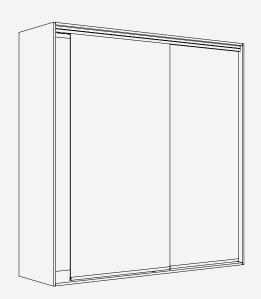
#### **Technical specifications**

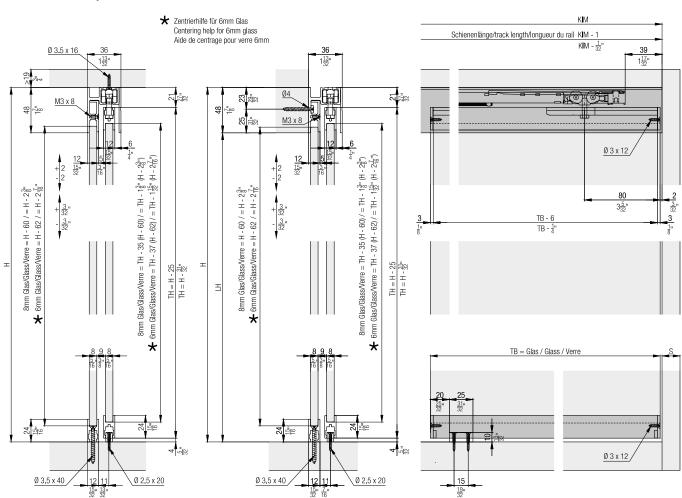
Max. 36 kg (79 lbs.)

↑ Max. 2000 mm (6'6 3/4'')

← Max. 1000 mm (3'3 3/8'')

↑ ← 6-8 mm (1/4" to 5/16")





# Set for 1 glass door up to 36 kg (79 lbs.), with height adjustment

		No.	
Hawa Clipo 36 0	Hawa Clipo 36 GPPK, for 1 door		
Set consisting of:		053.3361.072	No.
	Running gear	2	053.3344.071
242	Flat countersunk head chipboard screw, 3x12 mm (1/8 "x 15/32"), steel, zinc-plated, black	5	600.0000.703
	Stopper, plastic, gray	2	057.3148.071
	Centring help, for 6 mm (1/4") glass	8	053.3139.001
Pa	End cover	3	053.0329.001
	Bottom guide	1	053.0333.001
	Flat countersunk head chipboard screw 2.5x20 mm (1/8"x25/32"), steel, zinc-plated	2	600.0000.705

## Suspension and glass retaining profiles

		mm (inch)	No.
ET.		2,500 (8' 2 7/16") 053.3072.2	
	Glass fixing profile, aluminum, anodized	3,500 (11' 5 25/32")	053.3072.350
		6,000 (19' 8 7/32'')	053.3072.600

## Adhesive

		No.	
	Glue Ceresit 3B Silicone, 310 ml	098.0027.000	

## **Running tracks**

	mm (inch)	No.
Single running track, with panel, for screw fixing, aluminum, anodized	2,500 (8' 2 7/16'')	053.3338.250

## Fixed glass support profiles

	mm (inch)	No.
Fixed glass support profile, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16")	053.3071.250

#### **Panels**

	mm (inch)	No.
Panel, aluminum, anodized (use double-sided adhesive tape)	2,500 (8' 2 7/16'')	053.3075.250

## Soft close

	No.
Soft close, up to 40 kg (88 lbs.)	057.3173.071
Soft close, up to 26 kg (57 lbs.)	057.3173.072
Soft close, up to 15 kg (33 lbs.)	057.3173.073

Set consisting	of:	057.3173.071	057.3173.072	057.3173.073	No.
	Soft close, up to 40 kg (88 lbs.)	2			057.3170.071
	Release piece soft close	2	2	2	057.0194.001
213	Thread rolling rounded head screw, M2.5x5 mm (3/32"x3/16"), steel, zinc-plated	2	2	2	600.0000.764
	Soft close, up to 26 kg (57 lbs.)		2		057.3170.072
	Soft close, up to 15 kg (33 lbs.)			2	057.3170.073

## Hawa Clipo 36 GPPK IS Fixed glass

## **Handles**

	No.
Handle, for glue fixing, 64 mm (2 17/32"), plastic, chrome-plated, matt, 2-piece set	053.3323.971
Finger-pull-handle, for glue fixing, 30 mm (1 3/16"), aluminum, anodized, 2-piece set	053.3091.982
Finger-pull-handle, for glue fixing, 30 mm (1 3/16"), aluminum, anodized, 50-piece set	053.3091.983
Finger-pull-handle, for glue fixing, 40 mm (1 9/16"), aluminum, anodized	053.3158.901

## Screw set

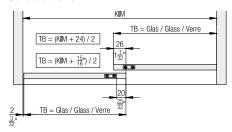
	No.
Fixing screws to fix glass profile Hawa Clipo 36, 50-piece set	098.0007.101

Set consisting	of:	098.0007.101	No.
	Thread rolling rounded head screw, M3x8 mm (1/8"x5/16"), steel, zinc-plated	50	762.7007.100

#### **Accessories**

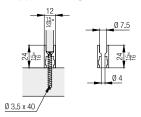
	No.
Track cleaner, plastic, red	040.3142.071

#### **Calculations**



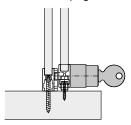


#### Support and glass retaining profile attached to base

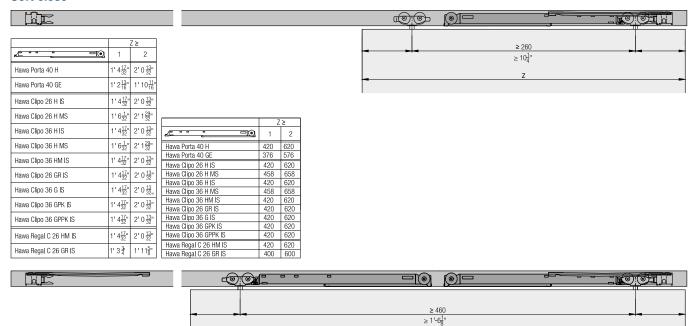


## **Locking systems**

Details from page 272 onwards



#### Soft close



#### **Accessories**

- Locking systems from page 330
- Glass recommendations from page 338

#### Planning/execution



# Fitting for 1-2 top-running glass doors up to 36 kg (79 lbs.), with screwed on or groove mounted running track. With soft and self closing mechanism. Design Inslide.

## **Product highlights**

Comfort

Quiet, smooth running and soft and self closing

system for different door weights

Productivity

No groove in the base and invisible technology

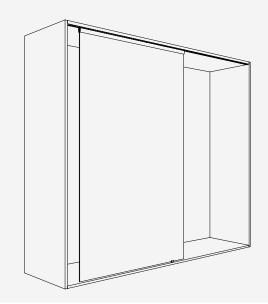
## Technical specifications

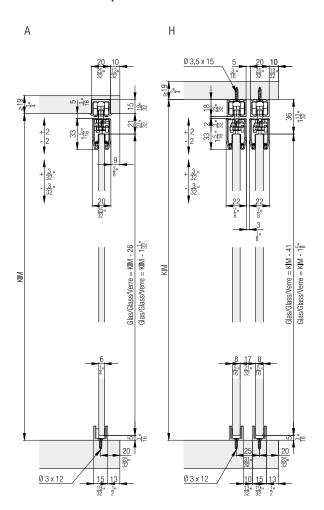
Max. 36 kg (79 lbs.)

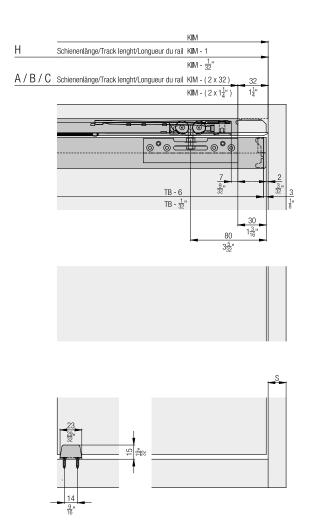
↑ Max. 2000 mm (6'6 3/4")

← Max. 1000 mm (3'3 3/8")

↑ ← 6-8 mm (1/4" to 5/16")







# Set for 1 glass door up to 36 kg (79 lbs.), with height adjustment

			No.
Hawa Clipo 36 G IS, for 1 door			053.3363.071
Set consisting of:		053.3363.071	No.
	Running gear, plain bearings, rollers, plastic, white	2	057.3149.071
	Stopper, plastic, gray	2	057.3148.071
	Hexagon screw, M5x18 mm (3/16"x23/32"), steel, zinc-plated	2	600.0000.646
	Prevailing torque, M5, steel, zinc-plated	2	600.0000.459
000	Clamping shoe, zinc diecast, aluminum, glass thickness 6–8 mm (1/4"-5/16")	2	053.3161.071
	Bottom guide glass, playfree, chrome-plated, matt	1	053.3097.901
	Slider bottom guide, plastic, grey, 4-piece set	1	053.0146.001
212	Flat countersunk head chipboard screw, 3x12 mm (1/8"x15/32"), steel, zinc-plated	2	766.5030.112

## **Running tracks**

		mm (inch)	No.
	A: Single running track, for glue fixing, aluminum, anodized	2,500 (8' 2 7/16'')	053.3324.250
		3,500 (11' 5 25/32'')	053.3324.350
· &		6,000 (19' 8 7/32'')	053.3324.600
	B: Single running	2,500 (8' 2 7/16'')	053.3327.250
	track, swivel lug, aluminum, anodized (not for hard wood/ MDF)	3,500 (11' 5 25/32'')	053.3327.350
		6,000 (19' 8 7/32'')	053.3327.600
	C: Single running track, for screw fixing, aluminum, anodized	2,500 (8' 2 7/16'')	053.3325.250
		3,500 (11' 5 25/32'')	053.3325.350
		6,000 (19' 8 7/32'')	053.3325.600
	H: Single running track, for screw fixing, aluminum, anodized	2,500 (8' 2 7/16'')	053.3326.250
		3,500 (11' 5 25/32'')	053.3326.350
		6,000 (19' 8 7/32'')	053.3326.600

## Track end piece set for single running tracks

	No.
Track-end section, for screw fixing, plastic, gray, 2-piece set	053.3354.071
Track-end section, swivel lug, plastic, gray, 2-piece set	053.3355.051

Set consisting	of:	053.3354.071	053.3355.051	No.
	Track-end piece, for screw fixing, plastic	2		053.0334.001
	Chipboard screw, 4x12 mm (5/32"x15/32"), steel, zinc-plated	2		600.0000.704
	Track-end piece, with swivel lug, plastic		2	053.3351.071

## Hawa Clipo 36 G IS

## **Panels**

		mm (inch)	No.	
		2,500 (8' 2 7/16")	053.3168.250	
	Clip-on panel for clamping shoe, aluminum, anodized	3,500 (11' 5 25/32")	053.3168.350	
	a.a, arrodizod	6,000 (19' 8 7/32'')	053.3168.600	

## End cap set

			No.
End cap for clip			053.3163.072
Set consisting of:		053.3163.072	No.
	Cover cap, plastic, anthracite	2	053.3169.001
	Clip to panel, plastic, gray	4	057.3060.001
	Sealing profile, 60 mm (2 3/8"), plastic, black	2	057.3072.002

## Soft close

	No.
Soft close, up to 40 kg (88 lbs.)	057.3173.071
Soft close, up to 26 kg (57 lbs.)	057.3173.072
Soft close, up to 15 kg (33 lbs.)	057.3173.073

Set consisting	of:	057.3173.071	057.3173.072	057.3173.073	No.
	Soft close, up to 40 kg (88 lbs.)	2			057.3170.071
	Release piece soft close	2	2	2	057.0194.001
213	Thread rolling rounded head screw, M2.5x5 mm (3/32"x3/16"), steel, zinc-plated	2	2	2	600.0000.764
	Soft close, up to 26 kg (57 lbs.)		2		057.3170.072
	Soft close, up to 15 kg (33 lbs.)			2	057.3170.073

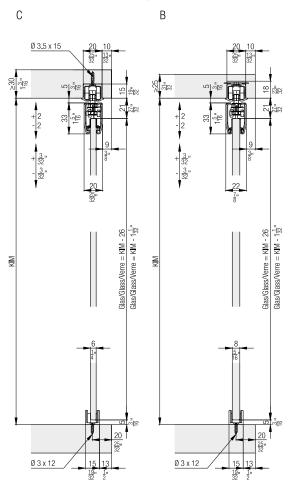
## Handles

		No.
	Handle, for glue fixing, 64 mm (2 17/32"), plastic, chrome-plated, matt, 2-piece set	053.3323.971
6	Finger-pull-handle, for glue fixing, 30 mm (1 3/16"), alu- minum, anodized, 2-piece set	053.3091.982
	Finger-pull-handle, for glue fixing, 30 mm (1 3/16"), aluminum, anodized, 50-piece set	053.3091.983
	Finger-pull-handle, for glue fixing, 40 mm (1 9/16"), aluminum, anodized	053.3158.901

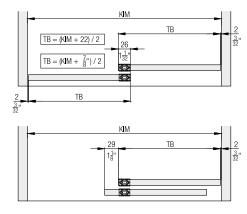
## Accessories

	No.
Track cleaner, plastic, red	040.3142.071

## **Further installation examples**

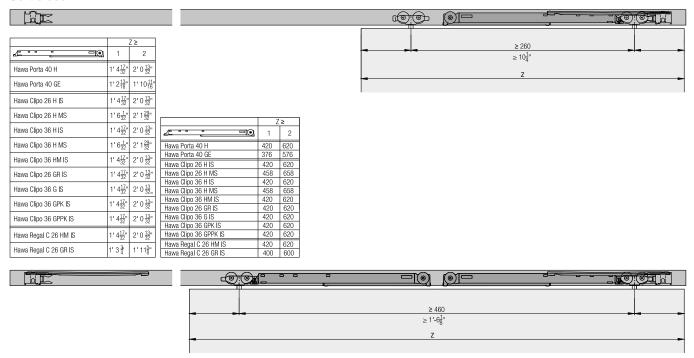


## **Calculations**



## Hawa Clipo 36 G IS

#### Soft close



#### **Accessories**

- Glass recommendations from page 338

## Planning/execution

### Straightening fitting for stabilizing 1215 to 2850 mm (3' 11 27/32" to 9' 4 7/32") high wooden doors (not suitable for hardwood)

#### **Product highlights**

**♦** Flexibility

The right solution for every application thanks to selectable heights and three different finish colors The tightening profile can be glued on or screwed on

as required

 $\bigcirc$  Comfort

The stable structure holds the doors in position and

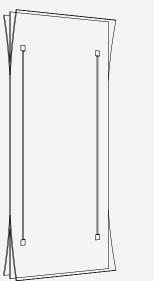
remains silent during operation

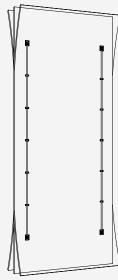
#### Technical specifications

1215–2850 mm (3' 11 27/32'' to 9' 4 7/32'')

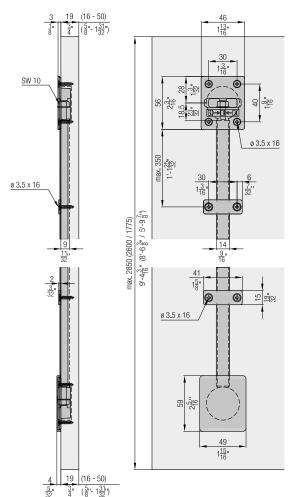
€→ 300–1600 mm (11 13/16" to 5'3")

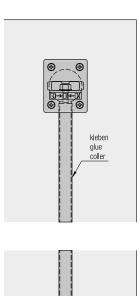
→[]← 16-50 mm (5/8" to 1 31/32")

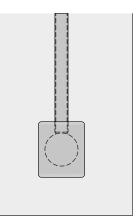


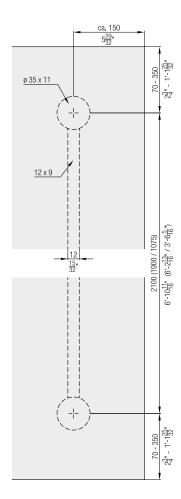


#### **Installation examples**









#### **Aluminum raw**

	No.
Straightening fitting for doors 2040–2600 mm (6' 8 5/16" to 8' 6 3/8"), aluminum	056.3192.072
Straightening fitting for doors 1715–2275 mm (3' 11 27/32" to 5' 9 7/8"), aluminum	056.3192.079
Straightening fitting for doors 1215–1775 mm (3' 11 27/32" to 5' 9 7/8"), aluminum	056.3192.073

Set consisting	of:	056.3192.072	056.3192.079	056.3192.073	No.
	Armature element, plastic, black	4	4	4	056.2024.001
60	Bracket, plastic, black	10	10	10	056.2023.001
•	Thread-cutting hexagon screw, M6x40 mm (1/4"x1 9/16"), steel, zinc-plated	4	4	4	056.0130.101
	Tightening profile, aluminum, L= 1863 mm (6' 1 11/32'')	2			056.0200.186
	Tightening profile, aluminum, L= 1038 mm (3' 4 7/8")			2	056.0200.103
	Tightening profile, aluminum, L= 1538 mm (5' 9/16")		2		056.0200.185

#### **Aluminum anodized**

	No.
Straightening fitting for doors 2240–2850 mm (7' 4 3/16" to 9' 4 7/32"), aluminum, anodized	056.3192.071
Straightening fitting for doors 2040-2600 mm (6' 8 5/16" to 8' 6 3/8 "), aluminum, anodized	056.3192.082
Straightening fitting for doors 1715-2275 mm (5' 7 17/32" to 7' 5 9/16"), aluminum, anodized, can be shortened for doors 1215–1715 mm (3'11 27/32")to 5' 7 17/32")	056.3192.080

Set consisting	of:	056.3192.071	056.3192.082	056.3192.080	No.
	Armature element, zinc alloy	4			056.0199.001
60	Bracket, plastic, black	10	10	10	056.2023.001
•	Thread-cutting hexagon screw, M6x40 mm (1/4"x1 9/16"), steel, zinc-plated	4	4	4	056.0130.101
	Tightening profile, aluminum, anodized, L= 2063 mm (6' 9 7/32'')	2			056.0200.226
	Armature element, plastic, black		4	4	056.2024.001
	Tightening profile, aluminum, anodized, L= 1538 mm (5' 9/16")			2	056.0200.224
	Tightening profile, aluminum, anodized, L= 1863 mm (6' 1 11/32'')		2		056.0200.225

#### Aluminum black anodized

	No.
Straightening fitting for doors 2240–2850 mm (7' 4 3/16'' to 9' 4 7/32''), aluminum, black anodized, incl. cover caps	056.3192.074
Straightening fitting for doors 2040–2600 mm (6' 8 5/16" to 8' 6 3/8"), aluminum, black anodized	056.3192.075
Straightening fitting for doors 1715–2275 mm (5'7 15/32" to 7'5 9/16"), aluminum, black anodized	056.3192.081
Straightening fitting for doors 1215–1775 mm (3'11 27/32'' to 5'9 7/8"), aluminum, black anodized	056.3192.076

Set consisting of:		056.3192.074	056.3192.075	056.3192.081	056.3192.076	No.
	Armature element, zinc alloy	4				056.0199.001
	Cover cap, plastic, black	4				056.0201.001
<b>o</b>	Thread-cutting hexagon screw, M6x40 mm (1/4"x1 9/16"), steel, zinc-pla- ted	4	4	4	4	056.0130.101
	Tightening profile, alu- minum, black anodized, L= 2063 mm	2				056.0200.207
	Armature element, plastic, black		4	4	4	056.2024.001
	Tightening profile, aluminum, black anodized, L= 1863 mm (6' 1 11/32'')		2			056.0200.187
	Tightening profile, aluminum, black anodized, L= 1038 mm (3' 4 7/8")				2	056.0200.104
	Tightening profile, aluminum, black anodized, L= 1538 mm (5' 9/16")			2		056.0200.188

#### **Accessories**

		No.
	Cover cap, plastic, black, set of 4 pieces	056.0201.071
60	Bracket, plastic, black, set of 10 pieces	056.0118.004

#### **Ordering information**

- Type and number of sets

#### **Optional ordering information**

- Number of cover caps
- Number of brackets

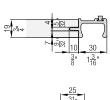
#### Planning/execution

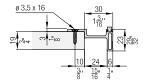
All straightening fittings can be shortened to the required dimension.

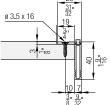
Installation instructions No. 788.2000.314 have to be used for planning and execution. Further information about the product can be found on www.hawa.com.

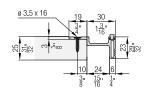
#### Handle profiles

		mm (inch)	No.
	Handle profile, groove for brush seal,	2500 (8'2 7/16'')	055.3141.250
	aluminum, anodized, for screw fixing	6000 (19'8 7/32'')	055.3141.600
	Handle profile, groove for brush seal, aluminum, anodized, for groove mounting	2500 (8'2 7/16'')	056.3028.250
		6000 (19'8 7/32'')	056.3028.600
	Handle profile, groove for brush seal, aluminum, anodized, for screw fixing	2500 (8'2 7/16'')	055.3140.250
		6000 (19'8 7/32'')	055.3140.600
	Brush seal, in rolls, gray	10000 (32'9 11/16'')	053.3040.100









#### **Individual components Hawa Combino 20**

	No.
Angled running gear, Hawa Combino 20, with friction bearing	056.3007.172
Angled running gear, Hawa Combino 20, with ball bearing	056.3007.171
Clip-on component, for wooden panel, every 500 mm (1'7 11/16"), aluminum, pre-drilled	056.3039.001

#### **Running tracks**

		mm (inch)	No.
	Single running track, aluminum, pre-drilled	2500 (8'2 7/16'')	056.3011.250
		3500 (11'5 25/32'')	056.3011.350
		6000 (19'8 7/32'')	056.3011.600
	Double running track, aluminum, pre-drilled	2500 (8'2 7/16'')	056.3010.250
		3500 (11'5 25/32'')	056.3010.350
		6000 (19'8 7/32'')	056.3010.600

#### **Panels**

		mm (inch)	No.
		2500 (8'2 7/16'')	056.3174.250
	Clip-on panel, aluminum, anodized	3500 (11'5 25/32'')	056.3174.350
		6000 (19'8 7/32'')	056.3174.600

#### **Guide tracks**

	mm (inch)	No.
Guide track, plastic, gray, for glue fixing	2500 (8'2 7/16'')	055.3171.250
	3500 (11'5 25/32'')	055.3171.350
	6000 (19'8 7/32'')	055.3171.600

#### **Bottom guide**

	No.
Bottom guide, plastic, gray	055.3081.071

#### Individual components Hawa Combino 60

	No.
Angled running gear, Hawa Combino 60, with ball bearing	055.3004.171
Clip-on component, for wooden panel, every 700–800 mm (2'3 9/16''–2'7 1/2''), aluminum, pre-drilled	055.3084.001

#### **Running tracks**

	mm (inch)	No.
Single running track, aluminum, pre-drilled	6000 (19'8 7/32'')	055.3001.600
Double running track, aluminum, pre-drilled	6000 (19'8 7/32'')	055.3000.600

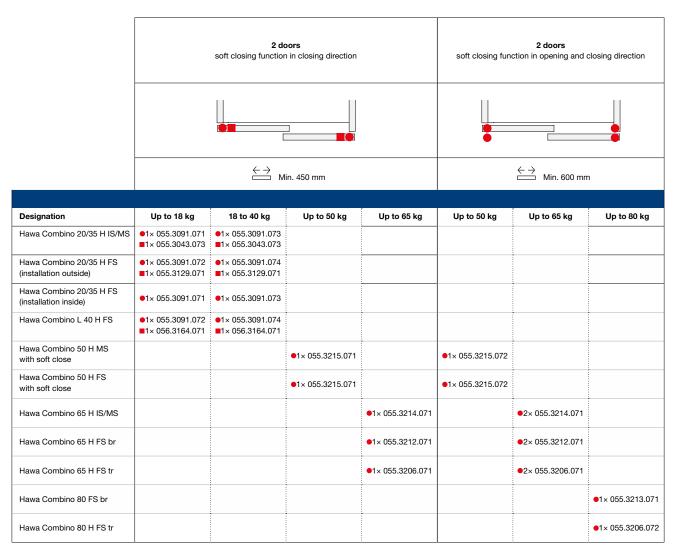
#### **Guide tracks**

		mm (inch)	No.
/ /////		2500 (8'2 7/16'')	055.3171.250
	Guide track, plastic, gray, for glue fixing	3500 (11'5 25/32'')	055.3171.350
		6000 (19'8 7/32'')	055.3171.600

#### **Bottom guide**

	No.
Bottom guide, plastic, gray	055.3081.071

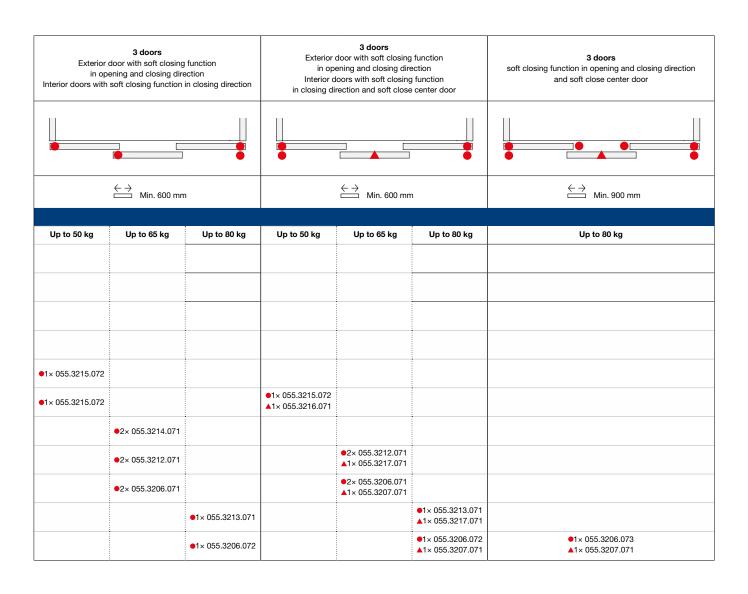
### Hawa Combino Soft close Order overview



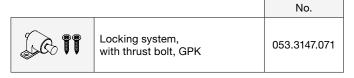
Soft close

▲ Soft close center door

Adapter



#### Locking systems Hawa Clipo 36 GPK



#### Locking systems Hawa Clipo 36 GPPK, Lehmann

	No.
Locking system "Lehmann", with cylinder, GPPK (L-MZ), left closing lock	053.3141.071
Locking system "Lehmann", with cylinder, GPPK (L-MZ), right closing lock	053.3142.071
Locking system "Lehmann", without cylinder, GPPK (L-OZ), left closing lock, for Lehmann cylinder type no. Z17/Z23 prestige	053.3143.071
Locking system "Lehmann", without cylinder, GPPK (L-OZ), right closing lock, for Lehmann cylinder type no. Z17/Z23 prestige	053.3143.072

F F F 8

Set consisting	of:	053.3141.071	053.3142.071	053.3143.071	053.3143.072	No.
	Locking System Lehmann, without cylinder, left	1		1		053.3140.071
	Lock cylinder, locking 7301	1	1			752.4030.001
	Locking adapter right	1		1		053.3125.102
	Locking plate 3.5 mm (5/32")	1	1	1	1	053.3126.101
	Locking plate 5.5 mm (1/4")	1	1	1	1	053.3126.102
	Locking pin, locking system Lehmann	1	1	1	1	053.3196.001
	Glide pin	1	1	1	1	025.0119.001
	Flat countersunk head chipboard screw, 3x12 mm (1/8"x15/32"), steel, zinc-plated	1	1	1	1	766.5030.112
	Locking System Lehmann, without cylinder, right		1		1	053.3140.072
Con A	Locking adapter left		1		1	053.3125.101

#### Locking systems Hawa Clipo 36 GPPK, Kaba

	No.
Locking system "Kaba", without cylinder, GKK (K-OZ), left closing lock, for Kaba push-button cylinder type no. 1064	053.3145.071
Locking system "Kaba", without cylinder, GPPK (K-OZ), right closing lock, for Kaba push-button cylinder type no. 1064	053.3145.072

Set consisting	of:	053.3145.071	053.3145.072	No.
	Housing Kaba, without cylinder, left hand lock	1		053.3144.071
	Slotted cheese head screw M3x5 mm (1/8"x3/16")	2	2	759.0305.105
RES	Locking adapter right	1		053.3125.102
	Flat countersunk head chipboard screw, 3x12 mm (1/8"x15/32"), steel, zinc-plated	1	1	766.5030.112
	Locking plate 3.5 mm (5/32")	1	1	053.3126.101
	Locking plate 5.5 mm (1/4")	1	1	053.3126.102
$\bigcirc$	Locking pin 7x11.5 mm (9/32"x15/32")	1	1	053.0160.901
	Glide pin	1	1	025.0119.001
	Housing Kaba, without cylinder, right hand lock		1	053.3144.072
	Locking adapter left		1	053.3125.101

#### Different keyed cylinders available on request!

#### Guide to determine right hand or left hand lock



links schliessendes Schloss left closing lock fermeture à gauche

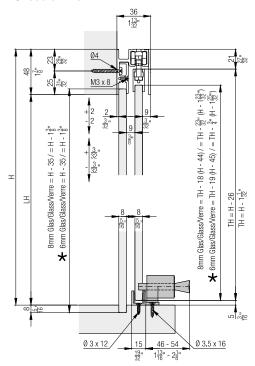
right =



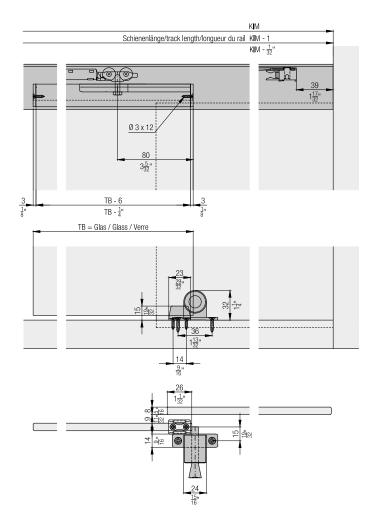
Front door left = right hand lock type

#### Installation examples Hawa Clipo 36 GPK IS (KS)

KS: 053.3147.071

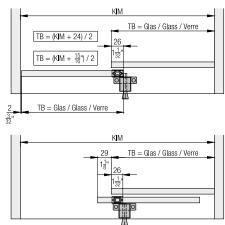


★ Zentrierhilfe für 6mm Glas Centering help for 6mm glass Aide de centrage pour verre 6mm



#### Calculation Hawa Clipo 36 GPK IS (KS)

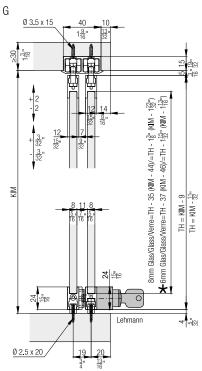
KS: 053.3147.071



#### Installation examples

#### Hawa Clipo 36 GPPK IS (L-MZ/L-OZ)

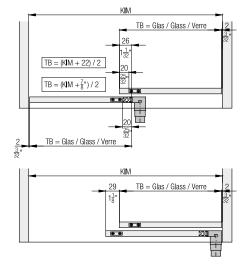
L-MZ: 053.3141.071, 053.3142.071 L-OZ: 053.3143.071, 053.3143.072

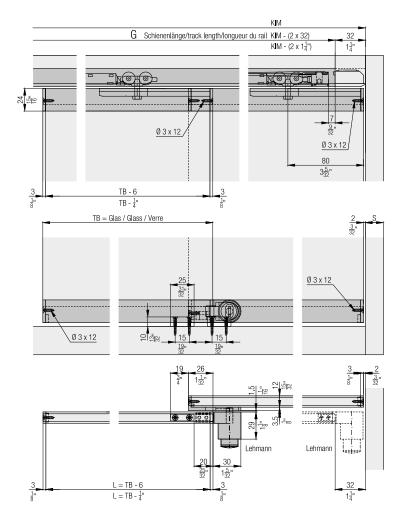


★ Zentrierhilfe für 6mm Glas Centering help for 6mm glass Aide de centrage pour verre 6mm

#### Hawa Clipo 36 GPPK IS (L-MZ/L-OZ)

L-MZ: 053.3141.071, 053.3142.071 L-OZ: 053.3143.071, 053.3143.072

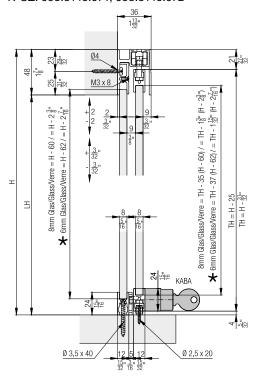




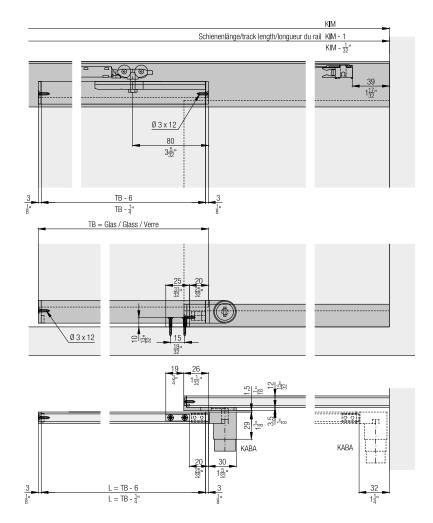
#### Installation examples

#### Hawa Clipo 36 GPPK IS Fixed glass (K-OZ)

K-OZ: 053.3145.071, 053.3145.072



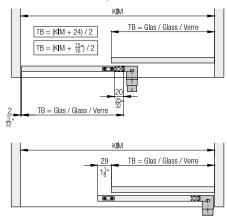
★ Zentrierhilfe für 6mm Glas Centering help for 6mm glass Aide de centrage pour verre 6mm



#### Calculation

#### Hawa Clipo 36 GPPK IS Fixed glass (K-OZ)

K-OZ: 053.3145.071, 053.3145.072



#### Accessories

- Glass recommendations from page 338

#### Planning/execution

Further information about the product can be found on www.hawa.com.

# The right sliding solution on furniture for every need and every idea

		Technic	cal specifica	tions				Desig	gn/insta	illation		Oper	ration	Recommended application			
On furniture	$\triangle$	$\to \left[ \left[ \leftarrow \right. \right.$	$\uparrow \llbracket$	$\stackrel{\leftarrow}{\longmapsto}$	D							Œ	<u> </u>	ů	ŶŶ	ŶŶŶ	
Wood																	
Sliding doors																	
Hawa 220 Planfront	70	19–45	2600	400–1500					Х		Х			Х	Х	Х	
Hawa 220 Planfront 70	70	19–45	2600	400–1500					Х		Х			Х	Х	Х	
Hawa Clipo	15/16/ 26/36	10–25	2400	1200	х	х	х	х	х		Х			Х	Х	х	
Hawa Clipo 15 H IS	15	16–19	1400	1000		х			Х					х	Х		
Hawa Clipo 15 H MS	15	16–19	1400	1000			Х							Х	Х		
Hawa Clipo 15 H FS	15	min. 19	1400	1000							Х			Х	Х		
Hawa Clipo 16 H IS	16	16–19	1400	1000	Х	Х			Х					Х	Х	Х	
Hawa Clipo 16 H MS	16	16–19	1400	1000	Х		Х							Х	Х	Х	
Hawa Clipo 16 H FS 4-point guidance	16	min. 16	1400	1000	Х						Х			Х	Х	Х	
Hawa Clipo 16 H IS/MS	16	16–19	1400	1000	Х				Х	Х				Х	Х	Х	
Hawa Clipo 16 H IS/FS	16	16–19	1400	1000	х				Х		Х			Х	Х	х	
Hawa Clipo 16 HM IS	16	min. 19	1400	1000	Х	Х			Х					Х	Х	Х	
Hawa Clipo 26/36 H IS	26/36	19–25	2200	1000	Х	Х			Х					Х	Х	Х	
Hawa Clipo 26 H MS	26	19	2200	1000	Х		Х			Х				Х	Х	Х	
Hawa Clipo 36 H MS	36	25	2400	1000	Х		Х			Х				Х	Х	Х	
Hawa Clipo 36 HM IS	36	19–25	2400	1000	Х	Х			Х					Х	Х	Х	
Hawa Combino	20/35/ 40/50/ 65/80	19–40	2800	1600	х	х	х	х	х	х	х			х	х	х	
Hawa Combino 20/35 H IS	65/80	19	2200	1200	Х	Х			Х					Х	Х	Х	
Hawa Combino 20/35 H MS	20/35	19	2200	1200	Х		Х							Х	Х	Х	
Hawa Combino 20/35 H FS	20/35	19	2200	1200	Х			Х						Х	Х	Х	
Hawa Combino 50 H MS	50	19–25	2400	1400	Х		Х			-				Х	Х	Х	

		Techni	cal specifica	tions				Desig	n/insta	llation			Operation		Recommended application		
On furniture	命	$\rightarrow$ $[$ $\leftarrow$	<b>↑</b> []	$\leftarrow \rightarrow$	D		00_					$\Box$	<b>E</b>		Ŷ	ŶŶ	ŶŶŶ
Wood																	
Sliding doors																	
Hawa Combino 50 H FS	50	19–25	2400	1400	Х			Х							Х	Х	Х
Hawa Combino 65 H IS ol	65	25–40	2600	1400	Х	Х			Х						Х	Х	Х
Hawa Combino 65 H MS ol	65	25	2600	1400	Х		Х								Х	Х	Х
Hawa Combino 65 H FS ul	65	25	2600	1400	Х			Х							Х	Х	Х
Hawa Combino 65 H FS ol	65	19–40	2600	1400	Х			Х							Х	Х	Х
Hawa Combino 80 H FS ul	80	25/40	2800	1600	Х			Х							Х	Х	Х
Hawa Combino 80 H FS ol	80	19–40	2800	1600	Х			Х							Х	Х	Х
Hawa Combino L 40	40	19	1500	1500	Х			Х			Х				Х	Х	Х
Hawa Combino L 40 H FS	40	19	1500	1500	Х			Х			Х				Х	Х	Х
Hawa Combino L 40 H FS Synchro	40	19	1500	800				Х			Х				Х	Х	Х
Hawa Creation (H/G combination)	25	6/19	2200	1200	Х				Х		Х				Х	Х	Х
Hawa Creation 25 H IS/FS	25	19	2200	1200	Х				Х		Х				Х	Х	Х
Hawa Creation 25 GAK/H IS/FS	25	6(19)	2000 (2100)	1000 (1200)	Х				Х		Х				Х	х	х
Hawa Frontal	25	19	2000	800	Χ			Х							Х	Х	Х
Hawa Frontal 25 H FS	25	19	2000	800	Х			Х							Х	Х	Х
Hawa Frontino	20/40	19–25	2400	600–1200	Х						х				Х	Х	Х
Hawa Frontino 20 H FS ul	20	19–25	1000	600–1200	Х						Х				Х	Х	Х
Hawa Frontino 20 H FS ol	20	19–25	1000	600–1200	Х						Х				Х	Х	Х
Hawa Frontino 20 H OS FS	20	19–25	1000	600–1200	Х						Х				Х	Х	Х
Hawa Frontino 40 H FS	40	19	2400	600–1200	Х						Х				Х	Х	
Hawa Libra	20	16–30	1000	1600					Х		Х				Х	Х	Х
Hawa Libra 20 H IS/FS	20	16–30	1000	1600					Х		Х				Х	Х	Х
Hawa Libra 20 H IS/FS Synchro	20	16–30	1000	1600					Х		Х				Х	Х	Х
Hawa Miniroll	15/25	19–40	2600	1500		Х			Х						X	Х	Х
Hawa Miniroll 15/25	15/25	19–40	2600	1500		х			Х						Х	Х	Х
Hawa Regal A	25/40	19–50	2500	1200	Х						Х				Х	Х	Х
Hawa Regal A 25 H FS	25	19–25	2400	1200							Х				Х	Х	Х
Hawa Regal A 40 H FS	40	19–50	2500	1200	Х						Х				Х	Х	Х
Hawa Regal B (H/G combination)	25	16–50	2000	1200	Х	Х			Х		Х				Х	Х	
Hawa Regal B 25 H IS	25	16–50	2000	1200	Х	Х			Х						Х	Х	Х
Hawa Regal B 25 H FS	25	16–50	2000	1200	Х						Х				Х	Х	Х
Hawa Regal B 25 HG FS	25	4–6 (23–25)	1800	1200	Х						Х				Х	х	Х
Hawa Regal B 25 H X FS	25	16–50	2000	1200	Х						Х						
Hawa Regal C	16/26	16–19	2200	1200	Х	Х			Х		Х				Х	Х	Х
Hawa Regal C 16 H IS/FS	16	4/16	1400	1000	Х						Х				Х	Х	Х
Hawa Regal C 16 H IS	16	19	1400	1000	Х				Х								
Hawa Regal C 16 HM IS	16	19	1400	1000	Х				Х						Х	Х	Х
Hawa Regal C 26 HM IS	26	19	2200	1200	Χ	Х			Х						Х	Х	Х
Sliding doors, stackable	,						,	,	,	,	,	,		,			,
Hawa Aperto	40	19–25	2600	400–900					Х			Х			Х	Х	Х
Hawa Aperto 40 F	40	19–25	2600	400–900					Х			Х			Х	Х	Х

### Sliding on furniture product overview

		Techn	ical specifica	itions			Desig	gn/insta	llation			Oper	ation	Recommended application			
On furniture	$\triangle$	$\rightarrow \left[\right] \leftarrow$	<b>^</b> []	$\stackrel{\leftarrow}{\longrightarrow}$	D	00_						ŒÐ	₽	Ů	ŶŶ	ŶŶŶ	
Wood																	
Pivot and folding/sliding doors																	
Hawa Concepta III	25/35	18–26	1200–2700	450–750	Х			Х		Х	Х	Х	Х	Х	Х	Х	
Hawa Concepta III 25 Push	25	18–26	1200–2200	440–750	Х			Х		Х	Х	Х		Х	Х	Х	
Hawa Concepta III 25 Pull	25	18–26	1200–2200	440–750	Х			Х		Х	Х		Х	Х	Х	Х	
Hawa Concepta III 35 Push	35	18–26	1900–2700	440–750	Х			Х		Х	Х	Х		Х	Х	Х	
Hawa Concepta III 35 Pull	35	18–26	1900–2700	440–750	Х			Х		Х	Х		Х	Х	Х	Х	
Hawa Folding Concepta III	20/25	18-26	1200–2700	440–750		:		Х	:	Х	Х	Х	Х	Х	Х		
Hawa Folding Concepta III 20 Push	20	18-26	1200–2200	440–750				Х		Х	Х	Х		Х	Х		
Hawa Folding Concepta III 20 Pull	20	18–26	1200–2200	440–750				Х		Х	Х		Х	Х	Х		
Hawa Folding Concepta III 25 Push	25	18–26	1900–2700	440–750				Х		Х	Х	Х		Х	Х		
Hawa Folding Concepta III 25 Pull	25	18–26	1900–2700	440–750				Х		Х	Х		Х	Х	Х		
Hawa Concepta	25/30/ 40/50	19–50	1250–2850	300–900	х			х		х	х		х	Х	х	х	
Hawa Concepta 25	25	19–50	1250–1850	300–750	Χ			Х	Х	Х	Х		Х	Х	Х	Х	
Hawa Concepta 30	30	19–50	1851–2300	300–900	Х			Х	Х	Х	Х		Х	Х	Х	Х	
Hawa Concepta 40	40	19–50	1851–2500	300–900	Х			Х	Х	Х	х		Х	Х	Х	Х	
Hawa Concepta 50	50	19–50	2301–2850	300–900	Х			Х	Х	Х	Х		Х	Х	Х	Х	
Hawa Folding Concepta	25	19–26	1250–2600	300–700				Х	Х	Х	х		Х	Х	Х		
Hawa Folding Concepta 25	25	19–26	1250–2600	300–700				Х	Х	Х	х		Х	Х	Х		
Folding sliding doors																	
Hawa Multifold	30	19–25	2600	200–650				Х	Х	Х	Х			Х	Х	Х	
Hawa Multifold 30	30	19–25	2600	200–650				Х	Х	Х	х			Х	Х	Х	
Hawa Multifold 30/W	30	19–25	2600	200–500				Х	Х	Х	Х			Х	Х	Х	
Pull-outs																	
Hawa Forte	170/340	16–40	2400	800	Х					Х			Х	Х	Х	Х	
Hawa Forte 170	170	16–40	2200	600	Х					Х			Х	Х	Х	Х	
Hawa Forte 340	340	16–40	2400	800						Х			Х	Х	Х	Х	
Hawa Forte 170 DS	170	16–40	2200	600	Х					Х			Х	Х	Х	Х	

		Technic	cal specificat	tions			Desi	gn/inst	allation	1		Operation		Recommended application		
On furniture	$\triangle$	$\to \Big[ (\leftarrow$	$\uparrow \llbracket$	$\leftarrow \rightarrow$	D							ŒĐ)	₽	Ŷ	ŶŶ	ŶŶŶ
Glass			·								·					
Sliding doors																
Hawa Clipo	16/26/36	4–8 (12/22)	2000	1000	х	х		х						х	Х	х
Hawa Clipo 16 GK IS	16	6–6.35	1400	1000	Х	Х		Х						х	Х	Х
Hawa Clipo 16 GS IS	16	6–6.35	1400	1000	Х	Х		Х					:	Х	Х	Х
Hawa Clipo 16 GPK/GPPK IS	16	6–6.35 (12)	1400	1000	Х	х		х						Х	х	х
Hawa Clipo 26 GR IS	26	4 (20)	2000	800	Х	Х		Х						Х	Х	Х
Hawa Clipo 36 GPK/GPPK IS	36	6-8 (12)	2000	1000	Х	Х		Х						Х	Х	Х
Hawa Clipo 36 GPPK IS fixed glass	36	6-8 (12)	2000	1000	Х	Х		Х						Х	Х	Х
Hawa Clipo 36 G IS	36	6-8 (20-22)	2000	1000	Х	х		х						Х	х	х
Hawa Frontal	25	4/6 (20/22)	2200	800	Х		х							Х	х	х
Hawa Frontal 25 GK FS	25	6	2000	800	Х		Х							х	Х	Х
Hawa Frontal 25 GR 20/20 FS	25	4 (20)	2000	800	Х		Х							х	Х	Х
Hawa Frontal 25 GR 40/22 FS	25	4 (22)	2000	800	Х		Х							Х	Х	Х
Hawa Regal A	25	4 (22)	2200	1200						Х				х	Х	Х
Hawa Regal A 25 GR FS	25	4 (22)	2200	1200						Х				Х	Х	Х
Hawa Regal B	25	4–8	1800	1200	Х					Х				Х	Х	Х
Hawa Regal B 25 SP FS	25	4–8	1800	1200	Х					Х				х	Х	Х
Hawa Regal 25 GK FS	25	4–6	1800	1200	Х					Х				Х	Х	Х
Hawa Regal 25 X FS	25	4–8	1800	1200	Х					х			:	Х	Х	Х
Hawa Regal C	16/26	4-6.35 (12/20)	2000	1000	Х	х				Х				Х	Х	х
Hawa Regal C 16 GPPK IS	16	6–6.35 (12)	1400	1000	Х			Х						Х	Х	х
Hawa Regal C 26 GR IS	26	4 (20)	2000	800	Х	Х				Х				Х	Х	Х

### Glass recommendations on furniture

	Float glass	<b>ESG</b> Fully tempered monolitic safety glass	VSG (from float glass) Laminated glass made from float glass	VSG (from ESG) Laminated glass made from tempered safety glass	VSG (from TVG) Laminated glass made from heat-strenghtened glass
On furniture					
Hawa Clipo 16 GPK IS Hawa Clipo 16 GPPK IS Hawa Clipo 26 GR IS Hawa Clipo 36 G IS Hawa Clipo 36 GPK IS Hawa Clipo 36 GPPK IS Hawa Clipo 36 GPPK IS Hawa Clipo 36 GPPK IS Fixed glass	(O)	•			
Hawa Clipo 16 GS IS Hawa Clipo 16 GK IS		•	[0]		

Recommended by Hawa Sliding Solutions

[O] With restrictions (float glass due to breaking resistance/laminated glass made from float glass due to appearance of glass edges)

Application not recommended for aesthetic reasons, since misalignment of up to 4 mm may occur due to technical reasons during production.

#### Float

Float glass is conventional structural glass that is manufactured using the so-called float process (floating a on a bath of molten tin).

#### **ESG**

Fully tempered monolitic safety Glass with a minimum surfacae compresion of 15'000 psi. (DIN EN 12150-1). It is manufactured using special heat treatment. When the glass breaks, tempered safety glass shatters into small blunt-edged fragments. Tempered safety glass has extremely good resilience to breakage, bending resistance, impact resistance and thermal shock resistance.

#### **VSG**

Laminated glass (DIN EN 14449) is produced by bonding two or more of glass together by means of one or more extremely flexible polyvinyl butyral (PVB) interlayers (0.38–max. 0.76 mm). When laminated glass breaks, the fragments adhere to the interlayer.

#### TVG

Heat-strengthened glass is thermally treated float glass and has a breakage pattern similar to glass that has not been thermally treated. It is more resistant to stress and impact than untreated glass.

#### **General information**

- Products have been tested in accordance EN 15706 and EN 15570)
- Maximum door weights and door dimensions see respective catalog pages. The maximum door weight may not be exceeded!
- The products are inapplicable for outdoor applications/use.
- With high gloss lacquered doors use material that is at least 20 mm thick, in order to avoid damaging the finish with the screws
- The length dimensions of the standard profiles from the Hawa range are subject to DIN ISO 2768-1 c (+/-4 mm)
- Subject to technical modifications. No liabilty assumed.

#### Door weight calculation Hawa Combino/Hawa Clipo

H H		Chipl	ooard			MDF		Glass				
Door weight	s											
D mm	16	19	22	25	16	19	25	4	6	8		
B × H												
500 × 1200	6.6	7.8	8.7	9.9	7.5	8.7	11.4	6.0	9.0	12.0		
500 × 1800	9.9	11.7	13.1	14.9	11.3	13.1	17.1	9.0	13.5	18.0		
600 × 1800	11.9	14.0	15.7	17.8	13.5	15.7	20.6	10.8	16.0	21.6		
600 × 2200	14.5	17.2	19.1	21.8	16.5	19.2	25.1	13.2	19.8	26.4		
600 × 2400	15.8	18.7	20.9	23.8	18.0	20.9	27.4	14.4	21.6	28.8		
800 × 1800	15.8	18.7	20.9	23.8	18.0	20.9	27.4	14.4	21.6	28.8		
800 × 2200	19.4	22.9	25.5	29.0	22.0	25.6	33.5	17.6	26.4	35.2		
800 × 2400	21.1	25.0	27.8	31.7	24.0	27.9	36.5	19.2	28.8	38.4		
1000 × 1200	13.2	15.6	17.4	19.8	15.0	17.4	22.8	12.0	18.0	24.0		
1000 × 2400	26.4	31.2	34.8	39.6	30.0	34.8	45.6	24.0	36.0	48.0		
kg/m²	11.0	13.0	14.5	16.5	12.5	14.5	19.0	10.0	15.0	20.0		

### Wherever you are – we are there for you

Our integrated sales and service area is the right contact for inquiries concerning our solutions, products and systems.

We look forward to you contacting us by e-mail or telephone.

#### Contact

info@hawa.com, Tel. +41 44 787 17 17

#### **Hawa Sliding Solutions AG**

Factory Mettmenstetten (headquarters) Untere Fischbachstrasse 4 8932 Mettmenstetten, Switzerland

#### **Hawa Sliding Solutions AG**

Factory Sirnach Wilerstrasse 90 8370 Sirnach, Switzerland

#### We would be pleased to support you worldwide:

#### **North America**

Our North American subsidiary is in Dallas, Texas, and looks after sales and technical partners in the USA and Canada.

#### Hawa Group Americas Inc.

150 Turtle Creek Blvd, Ste 209A Dallas, TX 75207, United States of America Tel. +1 214 760 9054

#### Asia and the Pacific

Our latest subsidiary is in Singapore. We have been looking after sales and specialist partners in the South East Asia, Australia and Pacific Basin areas since 2017.

#### Hawa Sliding Solutions APAC Pte. Ltd

123 Penang Road, #06-13 Regency House 238465 Singapore, Singapore Tel. +65 6887 4900

#### **Middle East**

Our subsidiary in Dubai has been advising and supporting our sales and specialist partners on the Arabian peninsula since 2005. In addition to the United Arab Emirates, we also look after partners in Saudi Arabia, Bahrain, Oman and other surrounding countries from here.

#### **Hawa Middle East FZE**

Office #608, 6th Floor, Jafza 16, Jebel Ali Free Zone Dubai, United Arab Emirates Tel. +971 4 887 3694

#### **Notes**

## The right sliding solution for every need and every idea

Our overall product range for sliding solutions on buildings, in buildings and on furniture covers all requirements in all areas of application, movement types and sliding versions,

This overall product range will undergo continuous further development, Hawa Sliding Solutions also provides individual, made-to-measure solutions, Special solutions such as this are developed in close collaboration with our partners and customers, Perhaps together with you?

<u>←</u> On	Technical specifications								Desi	ign/instal	lation		Operation		Exterior application	
buildings	$\triangle$	→[]←	<b>\$</b> []	$\stackrel{\leftarrow}{-\!\!\!-}$	rm²	→[[[]	∫m²	$\rightarrow$	J-L				Ę	- <del>(1)</del> -		ţ
Sliding shutters																
Hawa Frontslide	60/ 100/140	28–60	3200	min. 400	9,6	7500	14.7	х	х	х	х				х	
Hawa Frontslide Matic	60/ 100/140	28–60	3200	min. 550	6,24	7500	14.7	х	х	х	х				Х	
Folding sliding shutters						•	•		•	•	•	•				•
Hawa Frontfold	30	28–36	3200	200–600		12000	38.4	Х							Х	Х
Hawa Frontego	30	28–32	700–3200	300–600	1.92	3.6 m	2×12	Х							Х	Х
Special solution, stackable							•		•	•	•	•				
Hawa Aperto	60	35–50	2600	550-950	2.47	min. 550	min. 1	Х	:						Х	
Windows													•			
Hawa Vertical	150	85	1200*	3200**					Х						Х	Х

 $<sup>^{\</sup>star}\,$  With a height of 1,200 mm, the width is limited to 2,000 mm because of the pulley

<sup>\*\*</sup>With a width of 3,200 mm, the height is limited to 900 mm because of the pulley

[ <del></del> ] In			Tecl	hnical s	pecification	ns				Instal	lation			Oper	ation	l .	comme pplicat		Exterior application
∟∐ bu	uildings	<u></u>	$\rightarrow \left[\right] \leftarrow$	$\uparrow \begin{bmatrix} \\ \downarrow \end{bmatrix}$	$\stackrel{\leftarrow}{=}$	$\not \leftarrow \not \mid$	D		ū	Ū	99	99	$\Box$	ŒÐ	₽	Ŷ	ŶŶ	ŶŶŶ	<u>Q</u>
Wood																			:
Sliding doo	ors																		
Hawa Junio	r	40/80/ 100/120 160/250	35–80	4000	3000		40/80/ 100/120	х	х	х	х		х			х	х	х	
Hawa Media	a	70	35–80	4000	3000			Х	Х		Х					Х	Х		
Hawa Order	na	70	30-40	2600	3000				Х	Х	Х					Х	Х		
Hawa Porta	ı	40/45/ 60/100 300/600	18–100	6000	5000		40/60/ 100	х	х	х	х					х	х	х	
Hawa Silent	ta	150	35–80	4000	3000				Х	Х	Х					Х	Х		
Hawa Super	r	500	45–100	6000	5000			х	Х		Х				:	х	Х	Х	
Hawa Suon	0	100	min. 51	2700	700	1340	Х	х			Х				,	х	Х	Х	
Sliding wal	Is						:												•
Hawa Apert	:0	60	35–50	2600	550-1500	13600			Х		Х		Х			Х	Х	Х	Х
Hawa Junio	r	80	32-80	4000	500–1200	6750			Х		Х		Х			Х	Х	Х	
Hawa Divido	0	100	28-30	2400	1200	6000	Х	Х	Х	Х	Х	Х			:	Х	Х	Х	
Hawa Variot	tec	150	36-68	4000	700–1500	12000			Х		Х		Х			Х	Х	Х	
Folding slice	ding walls			•					•						-				·
Hawa 20 c F	olding wall	120	42-80	4000	1000	7000			Х		Х		Х			Х	Х	Х	
Hawa Cente	erfold	80	35–45 (57)	4000	500–900	6000			х	Х	х		х			х	Х	х	
Hawa Variof	fold	80	35–45 (57)	4000	500-900	6310			х	х	х		Х			х	х	х	
Transport s	systems			r	,		,			-		r :		ı					
Hawa Variof	flex	40	35–80	4000	900				Х		Х						Х		
Oleses																			
Glass																			
Sliding doo	ors	40/80/			<u> </u>						Ī				:				
Hawa Junio		100/120 160/250	8–16	4000	3000		40/80/ 100/120	х	Х	Х	х					х	Х	Х	
Hawa Order	na	70	8–10.7	2600	600–3000				Х	Х	Х					Х	Х	Х	
Hawa Porta		40/100	6–12.7	2700	1600		40/60/ 100	х	Х	Х	Х					Х	Х	Х	
Hawa Puro		150	8–12.7	3000	750–3000				Х	Х	Х					Х	Х	Х	
Hawa Puroli	ino Plus	80	8–12.7	3000	600–3000		Х	Х	Х	Х	Х					Х	Х	Х	
Hawa Super	r	250	8–80	4000	3000			Х	Х		Х				<u> </u>		Х	Х	
Sliding wal	ls			:	:				·							ı			
Hawa Apert	0	60	8–10 (30)	2600	500–1100	10900			Х		Х		Х			х	Х	х	Х
Hawa Divido	0	100	5.9–10 (30)	2750	1200	6000	Х	Х	Х	Х	Х	Х				Х	Х	Х	
Hawa Shopt	front	400	8–16 (50)	3500	3000	12000			х		х						Х	х	Х
Hawa Variot	tec	150	10–13 (36)	3500	700–1500				х		х		Х				х	х	Х
Folding slic	ding walls																		
Hawa Cente	erfold	80	10–13 (36)	2600	500-900	6000			Х	Х	Х		Х				Х	х	х
Hawa Variof	fold	80	10–13 (36)	2600	400–900	6310			Х	Х	Х						Х	х	Х
Hawa Junio	r	80	8–16 (26)	3000	500–1200	3700			Х		Х		х			х	Х	Х	
Shower																			
Hawa Banio	)	40	8–9	2200	800	1500	Х	Х			Х					Х	Х	Х	

On On		Techni	ical specifica	ations				Desig	ın/insta	allation			Operation		Recommended application		
furniture		$\rightarrow \left[\right] \leftarrow$	<b>↑</b> []	$\stackrel{\leftarrow}{=}$	D		00_					$\Box$	<b>€</b>	-(II)-	°C=	ŶŶ	ŶŶŶ
Wood																	
Sliding doors																	
Hawa 220 Planfront	70	19–45	2600	400–1500					Х		Х	Х			Х	Х	Х
Hawa Aperto	40	19–25	2600	400–900					Х						Х	Х	Х
Hawa Clipo	15/16/ 26/36	10–25	2400	1200	Х	Х	х	х	Х		Х				Х	х	Х
Hawa Combino	20/35/ 40/50/ 65/80	19–40	2800	1600	х	x	х	х			x				X	х	X
Hawa Creation	65/80	6/19	2200	1200	Х	х		Х							Х	Х	Х
Hawa Frontal	25	19	2000	800	Х			Х							Х	Х	Х
Hawa Frontino	20/40	19–25	2400	600–1200	Х						Х				Х	Х	Х
Hawa Libra	20	16–30	1000	1600					Х		Х				Х	Х	Х
Hawa Miniroll	15/25	19–40	2600	1500		х									Х	Х	Х
Hawa Regal A	25/40	19–50	2500	1200	Х						Х				Х	Х	Х
Hawa Regal B	25	16–50	2000	1200	Х	х			Х		Х				Х	Х	Х
Hawa Regal C	16/26	16–19	2200	1200	Х	х			Х		Х				Х	Х	Х
Pivot and folding/sliding dod	ors		•	•			•	•	•	•	•	•				•	
Hawa Concepta III	25/35	18–26	1200–2700	440–750	х				Х		Х	Х	Х	Х	Х	Х	Х
Hawa Folding Concepta III	20/25	18–26	1200–2700	440–750					х		Х	х	х	х	Х	х	
Hawa Concepta	25/30/ 40/50	19–50	1250–2850	300-900	Х				х	х	Х	х		х	Х	х	Х
Hawa Folding Concepta	25	19–26	1250–2600	300–700					Х	Х	Х	Х		Х	Х	Х	
Folding sliding doors																	
Hawa Multifold	30	19–25	2600	200–650					Х	Х	Х				Х	Х	Х
Pull-outs																	
Hawa Forte	170/340	16–40	2400	800	Х						Х			Х	Х	Х	Х
Glass																	
Sliding doors																	
Hawa Clipo	16/26/36	4–8 (12/20)		1000	Х	х			Х						Х	Х	х
Hawa Frontal	25	4/6 (20/22)	2200	800	х			х							Х	Х	х
Hawa Regal A	25	4 (22)	2200	1200							Х				Х	Х	Х
Hawa Regal B	25	4–8	1800	1200	Х						Х				Х	Х	Х
Hawa Regal C	16/26	4–6.35 (12/20)	2000	1000	Х	Х					Х				Х	х	Х

#### Index icons

Area of app	olication						
	On buildings		In buildings		On furniture		
Technical s	pecifications						
	Weight	$\!$	Thickness	<b>↑</b> []	Height	$\stackrel{\longleftarrow}{\longrightarrow}$	Width
D	Soft closing mechanism						
·m²	Max. area per door	→	Max. system width	m²	Max. area	$\not \vdash \rightarrow$	Max. opening width
Design							
	IS Inslide		MS Mixslide		FS Forslide		
	IS Inslide Flush-fitting/ on one level		MS Mixslide Flush-fitting/ on one level		FS Forslide Flush-fitting/ on one level		
Installation							
$ \longrightarrow \!$	Fully opening	<b>→</b>	Half opening				
ū	Wall mounting		Ceiling mounting	ū	Ceiling mounting recessed		
99	ol Top-running	<u>ae</u>	ul Bottom-running				
Operation							
	Push	—————————————————————————————————————	Pull				
Recommer	nded application		Load		Load		



Light load Private access



Medium load Semi-public access



High load Public access



Inland
More than 20 km from the coast



Coastal area
Less than 20 km
from the coast

