

# Hawa Super for wooden sliding doors

## The heavy transporter among the sliding fittings

---

Masterful movement of solid sliding doors made from wood weighing up to 500 kg: This has been the clear strength of Hawa Super for decades. With its impressive load-bearing capacity, it makes it possible for large and high room openings to also benefit from the technical, functional and design advantages of a high-quality sliding solution. Fitted to the wall or the ceiling, it carries out its heavy work with two different types of suspension: As Hawa Super 500 A with a robust mounting bracket. Or as Hawa Super 500 B with integrated suspension for a particularly low installation height. It guarantees that sliding doors also visually look the part with this fitting. And the combination of the smooth-running running gear with ball bearing-mounted steel rollers and the stainless steel tracks ensures that superpowers are not required for operation in spite of the heavy weights.







## Area of application

Variable room usage in public buildings or in industrial and administration buildings, where heavy doors are required for extremely high room openings. Also suitable as fire safety sliding doors with a special running gear.

## System advantages

- Flexibility** Wall mounting, ceiling mounting, ceiling integration or installation in wall pockets possible
- Productivity** Extremely **efficient, tool-less door installation**  
**Quick and easy adjustment** at the installed door
- Comfort** High quality steel ball bearing roller for **quiet, smooth running, even with heavy weights**
- Aesthetics** Filigree **designer cover caps** with stainless steel effect  
**Minimal installation height**, since a gap of only 1 mm between the door and the running track is possible

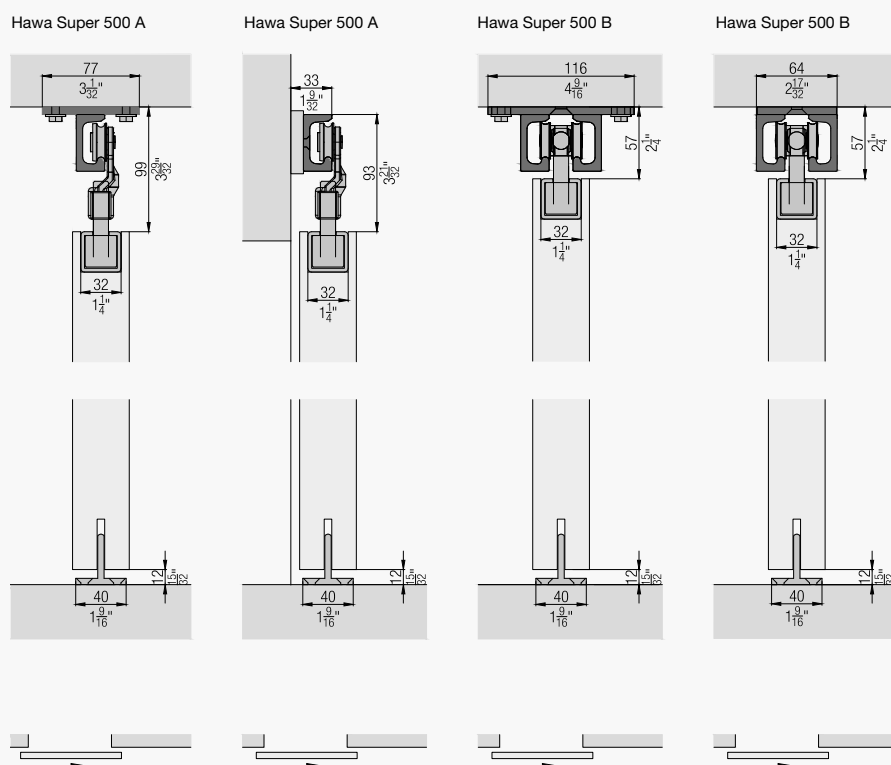
## Technical specifications

	Max.	500 kg
	Max.	6000 mm
	Max.	5000 mm
		45–100 mm

## Good to know (accessories)

- Special running gear for fire protection

## Installation examples



## Product range

Hawa Super 500 A

Hawa Super 500 A

Hawa Super 500 B

Hawa Super 500 B



**Fitting for top-running wooden doors up to 500 kg (1102 lbs.), with screwed on running track. Without soft and self closing system. Wall or ceiling mounting.**

## Product highlights



## Flexibility

Steel suspension bracket for screw fixing or welding



## Comfort

High quality steel ball bearing roller for quiet, smooth running, even with heavy weights

## Technical specifications



Max. 500 kg (1102 lbs.)



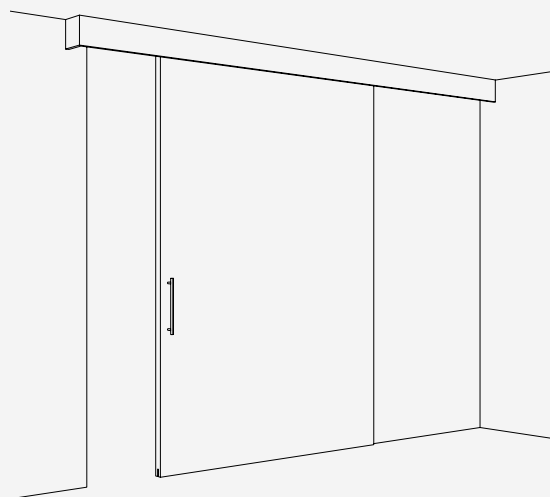
Max. 6000 mm (19'8 7/32")



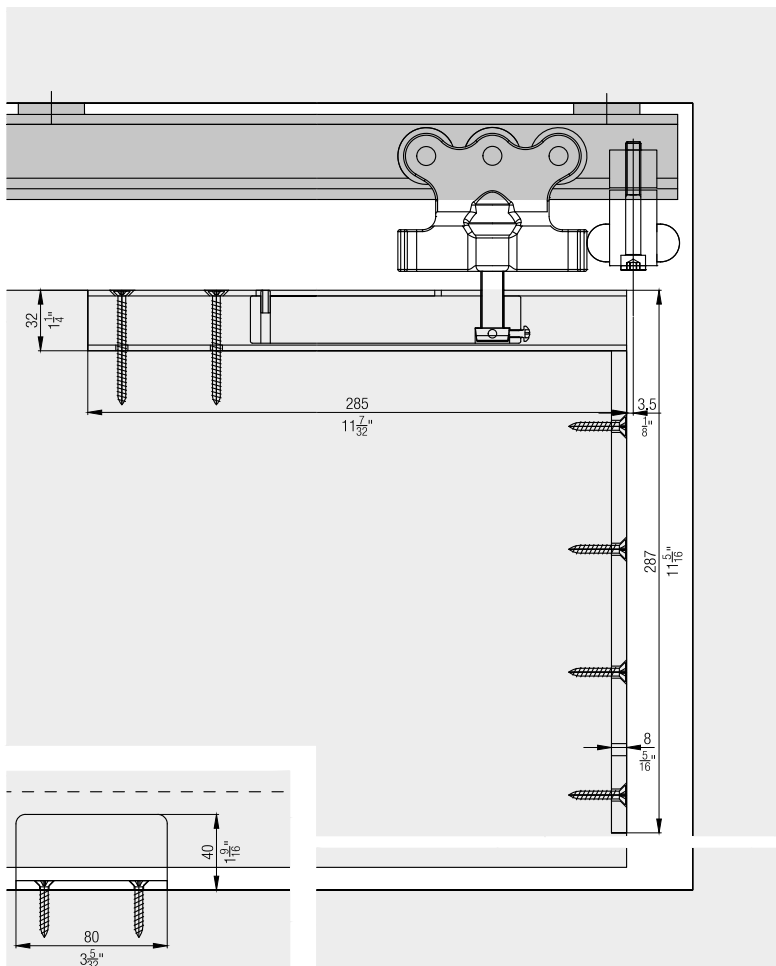
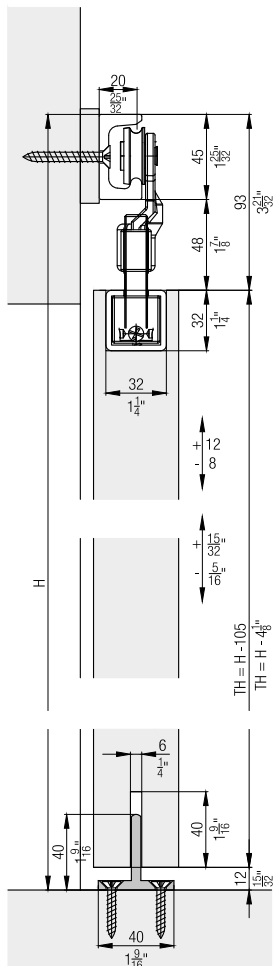
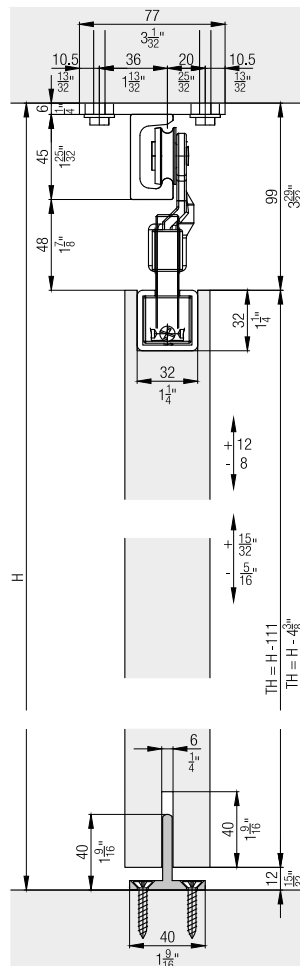
Max. 5000 mm (16'4 27/32")



45–100 mm (1 25/32" to 3 15/16")







## Installation examples



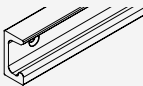
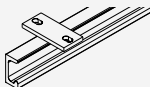
### Set for 1 wooden door up to 500 kg (1102 lbs.)

	No.
Hawa Super 500 A, for 1 door	11673



### Set consisting of:

		11673	No.
	Running gear, 3-wheeled, M12, steel wheels	2	10361
	Angle bracket, with suspension plate and suspension bolt M12	2	10442
	Spring loaded buffer, with flange, steel, zinc-plated, for screw fixing	2	10591
	Bottom guide, groove width 6 mm (1/4"), steel, zinc-plated	1	10508

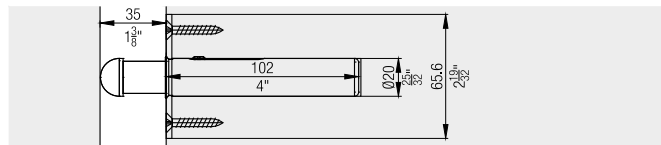
### Running tracks

		mm (inch)	No.
	Running track, stainless steel 1.4301/AISI 304, pre-drilled	6,000 (19' 8 7/32")	18033
		cut to size	18034
	Running track, with mounting flanges, stainless steel 1.4301/AISI 304, pre-drilled	6,000 (19' 8 7/32")	18035
		cut to size	18036

### Accessories

	No.
	10499
	10595

### Spring stop



### Accessories

- Hawa Junior bottom guides for wall mounting from page 476
- General accessories from page 487

### Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

**Fitting for top-running wooden doors up to 500 kg (1102 lbs.), with screwed on running track. Without soft and self closing system. Ceiling mounting.**

### Product highlights



#### Comfort

High quality steel ball bearing roller for quiet, smooth running, even with heavy weights



#### Flexibility

Can also be used as a fire protection door with supplementary parts

### Technical specifications



Max. 500 kg (1102 lbs.)



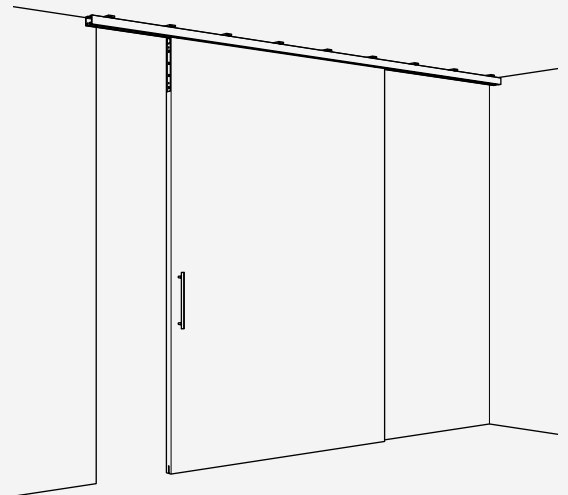
Max. 6000 mm (19'8 7/32")



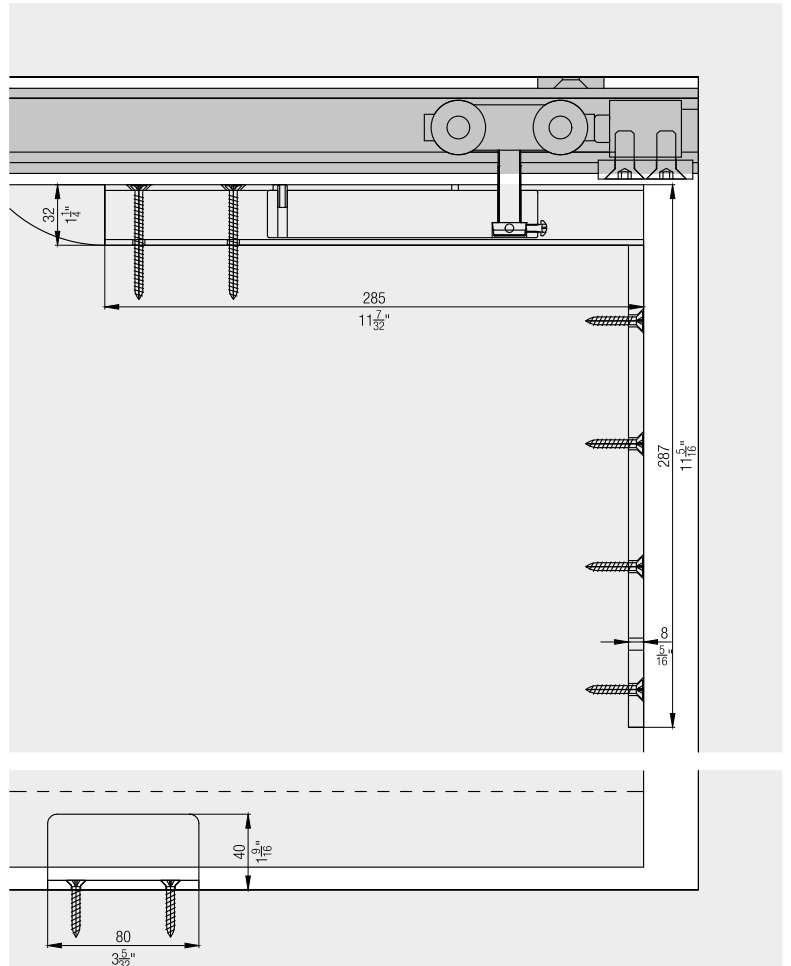
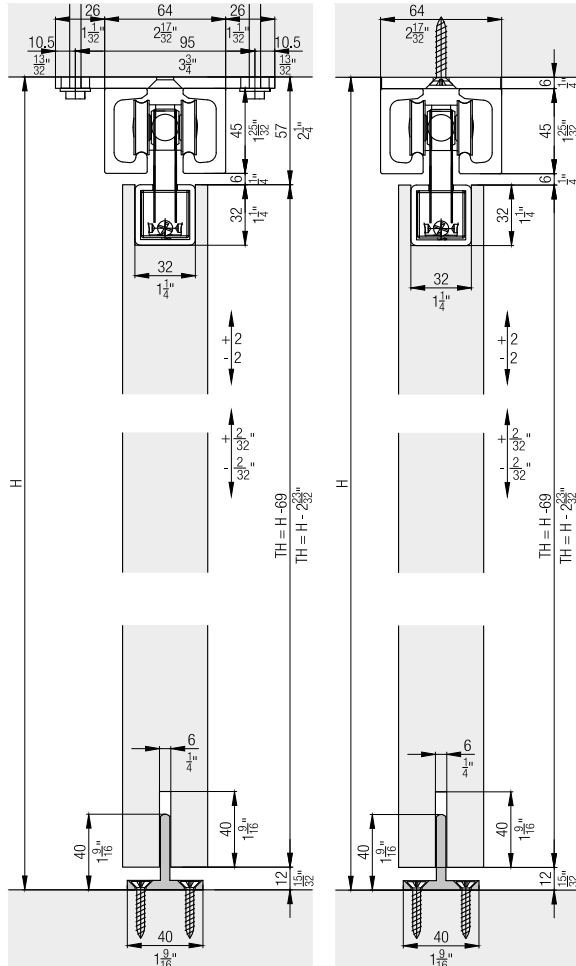
Max. 5000 mm (16'4 27/32")



45–100 mm (1 25/32" to 3 15/16")





### Installation examples



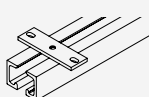
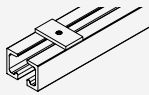
### Set for 1 wooden door up to 500 kg (1102 lbs.)

	No.
Hawa Super 500 B, for 1 door	11655


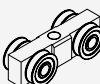

### Set consisting of:

		11655	No.
	Running gear, 4-wheeled, M12, steel wheels	2	10362
	Angle bracket, with suspension plate and suspension bolt M12	2	10442
	Spring loaded buffer, with flange, steel, zinc-plated, for screw fixing	2	10591
	Bottom guide, groove width 6 mm (1/4"), steel, zinc-plated	1	10508

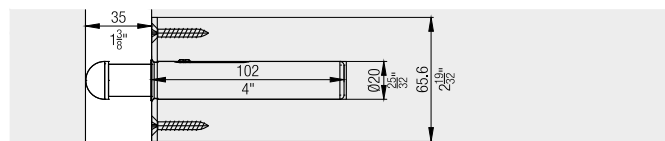
### Running tracks

		mm (inch)	No.
	Double running track, with mounting flanges, stainless steel 1.4301/AISI 304, pre-drilled	6,000 (19' 8 7/32")	18039
		cut to size	18040
	Double running track, with flush mounting flanges, stainless steel 1.4301/AISI 304, pre-drilled	6,000 (19' 8 7/32")	18496
		cut to size	18497

### Accessories

		No.
	Cover plate for plate, steel, nickel plated matt	10499
	Running gear, 4-wheeled, M12, steel-rollers, for fire doors	15558
	Track stopper, to be drilled into the track, steel, zinc-plated	16768

### Spring stop



### Accessories

- Hawa Junior bottom guides for wall mounting from page 476
- General accessories from page 487

### Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

# Hawa Divido

## for wooden sliding walls

### One system, countless possibilities





Wooden sliding walls are naturally predestined for making rooms usable in a flexible way. And the Hawa Divido partition wall system ensures there are few limits to your design options. Wooden sliding walls can be implemented with top or bottom running, fitted to the walls or the ceiling, fitted perfectly into sloping ceilings and, move synchronously and provide full accessibility – all with the same system. Then come the sophisticated additions such as the stacking system which has been specially developed for Hawa Divido. It allows large openings to be closed with several narrow elements rather than one wide sliding element and then park them in a very small space. It isn't just the technology which is elegant with Hawa Divido: With its clean design, low installation height, attractive panels and wide range of design options, it looks good in every respect.







## Area of application

Variable use of space and privacy in offices and residential areas, such as retirement homes, public buildings, detached houses and apartment blocks with a high construction standard, and also hotels.

## System advantages

-  **Flexibility** **Stacking, synchronized solutions and sloping ceilings** based on standard systems
-  **Productivity** Productive installation thanks to **minimum number of adjusting and screw-on locations, easy adaptation to sloping ceilings**
-  **Comfort** **Smooth, quiet door sliding** thanks to high-performance running gears with precision ball bearings
-  **Aesthetics** **Technology integrated in the running track and minimal installation height** make design options for every requirement possible

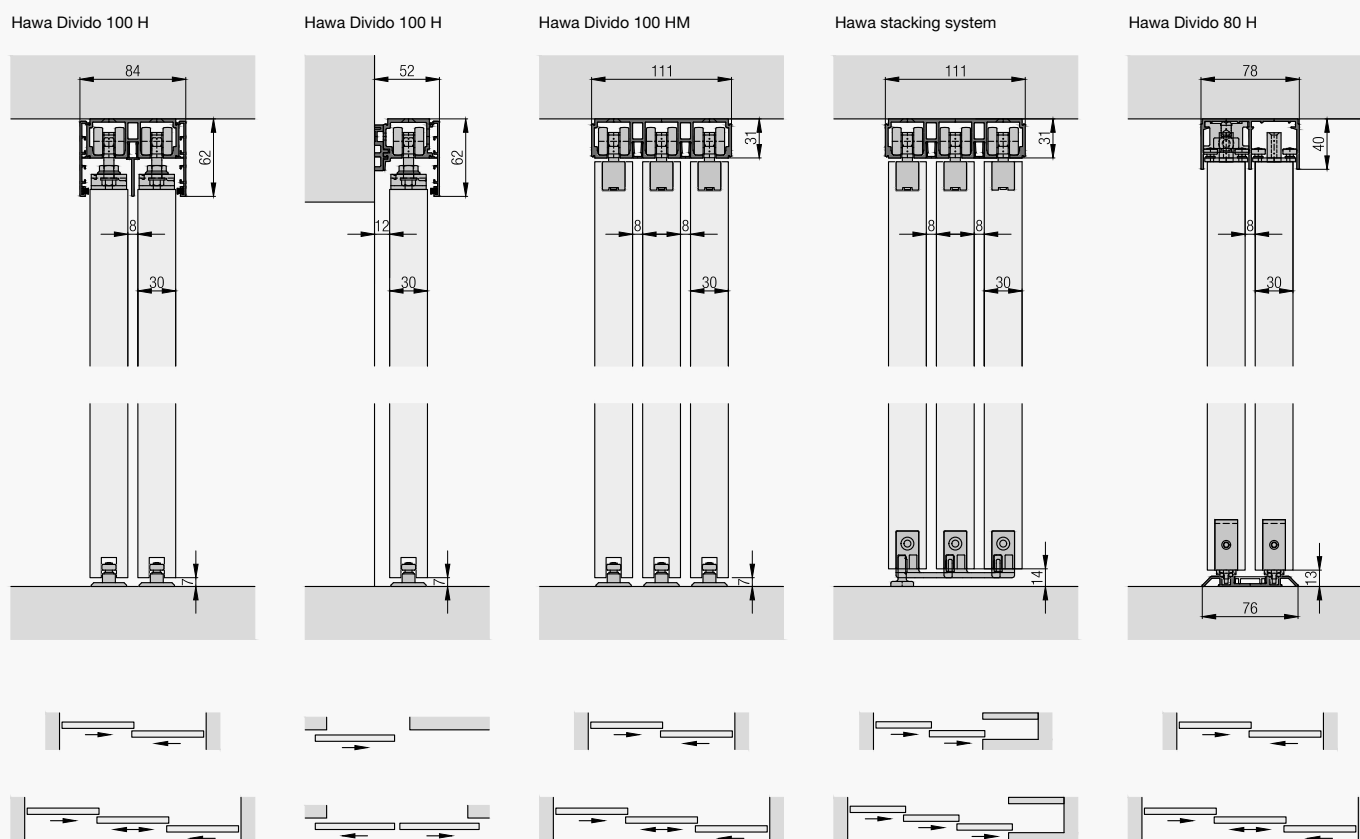
## Technical specifications

	Max.	80/100 kg
	Max.	2400 mm
	Max.	1200/2000 mm
		28–30 mm

## Good to know (accessories)

- Stacking system
- Sloping ceilings
- Soft and self closing mechanism (Additional for two synchronously running doors)
- 4-point guidance

## Installation examples



## Product range

Hawa Divido 100 H

Hawa Divido 100 H

Hawa Divido 100 HM

Hawa stacking system

Hawa Divido 80 H

**Fitting for bottom-running wooden doors up to 80 kg (176 lbs.), with surface or recess mounted running track. With soft and self closing mechanism.**

## Product highlights



## Flexibility

One, two or three track system for doors or room dividers



## Productivity

## Multi-track guide and running tracks reduce installation cost

## Technical specifications



Max. 80 kg (176 lbs.)



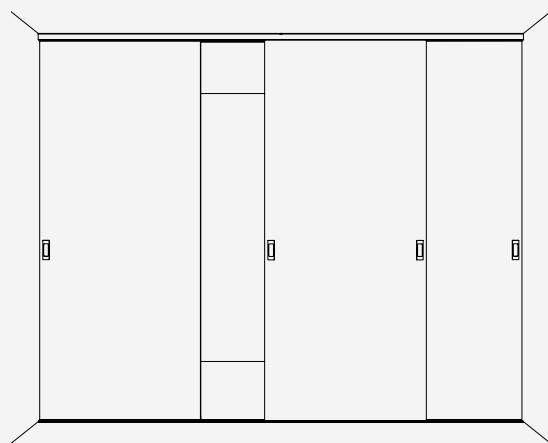
Max. 2400 mm (7' 10 7/16")



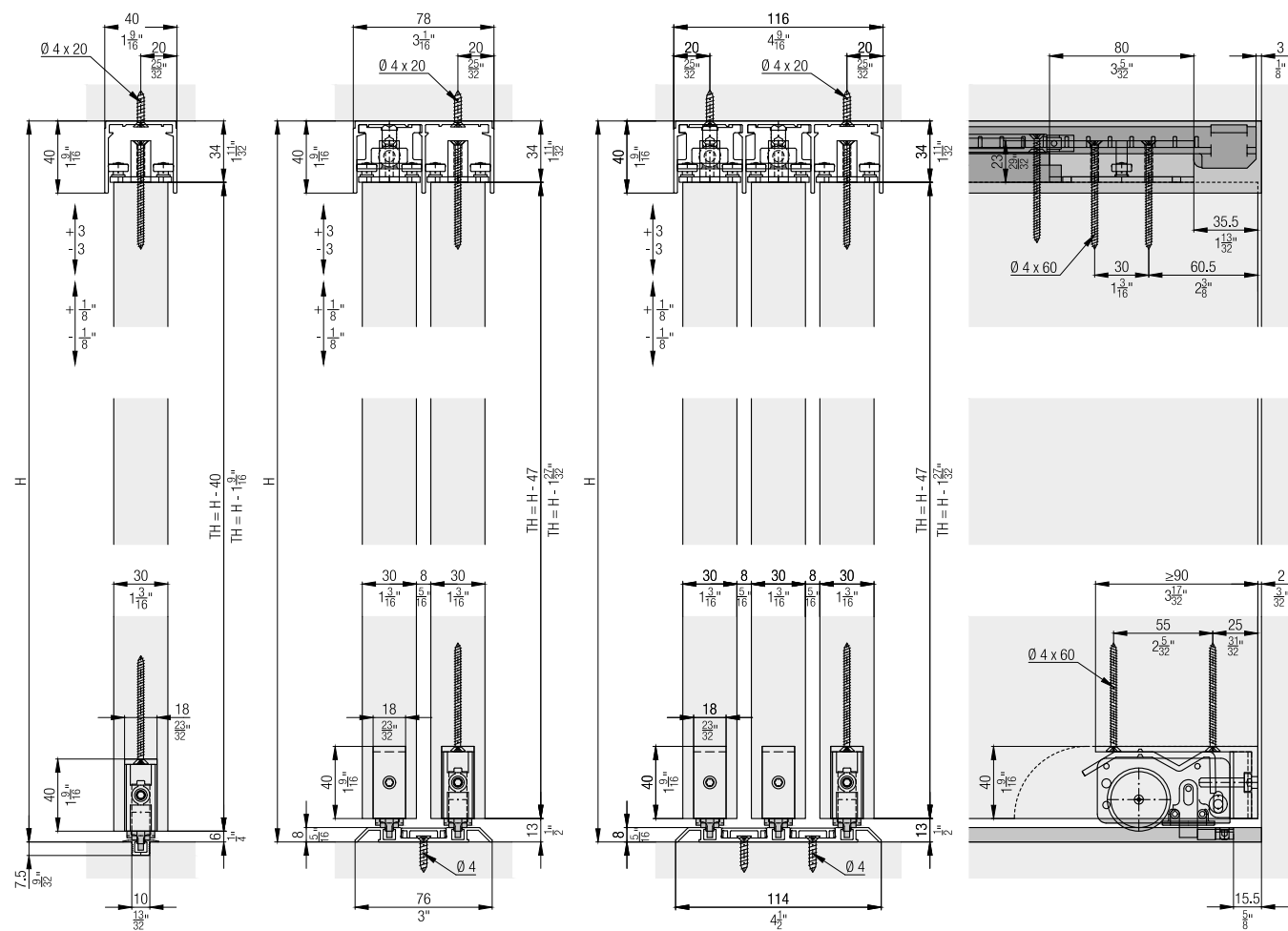
Max. 2000 mm (6' 6 3/4")



28–30 mm (1 3/32" to 1 3/16")



## Installation examples





## Set for 1 wooden door up to 80 kg (176 lbs.)

	No.
Hawa Divido 80 H, for 1 door	042.3026.075

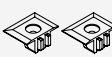

## Set consisting of:

		042.3026.075	No.
	Running gear, bottom running, steel	2	042.3018.071
	Adapter for wooden door, plastic, anthracite	2	042.3036.001
	Flat countersunk head chipboard screw, 4x60 mm (5/32"x2 3/8"), steel, zinc-plated	4	600.0000.139
	Stopper to running track Hawa Divido 80, plastic, grey	2	042.3008.071
	Soft closing gum, plastic, grey	2	042.0126.001
	Track end piece, plastic, grey	1	042.3046.001
	Set top guide	1	042.3032.172
	Stopper to guide track, plastic, grey	2	042.3012.071


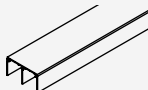
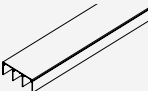
Running tracks  
(overview on page 503)

		mm (inch)	No.
	Running track, aluminum, anodized, flush mounted	6,000 (19' 8 7/32")	042.3089.600
		cut to size	042.3089.990
	Single running track for 042.3039., aluminum, anodized	2,500 (8' 2 7/16")	042.3037.250
		3,500 (11' 5 25/32")	042.3037.350
		6,000 (19' 8 7/32")	042.3037.600
		cut to size	042.3037.990
	Mounting track for 042.3037., aluminum, anodized	6,000 (19' 8 7/32")	042.3039.600
		cut to size	042.3039.990
	Single running track, aluminum, anodized, surface mounted	6,000 (19' 8 7/32")	042.3040.600
		cut to size	042.3040.990
	Double running track, aluminum, anodized, pre-drilled, surface mounted	6,000 (19' 8 7/32")	042.3041.600
		cut to size	042.3041.990
	Single running track, for glue fixing, aluminum, anodized, surface mounted	6,000 (19' 8 7/32")	042.3080.600
		cut to size	042.3080.990
	Double running track, aluminum, anodized, pre-drilled, surface mounted	6,000 (19' 8 7/32")	042.3081.600
		cut to size	042.3081.990
	Triple running track, aluminum, anodized, pre-drilled, surface mounted	6,000 (19' 8 7/32")	042.3082.600
		cut to size	042.3082.990
	Clip cover for 042.3039./042.3041./042.3081./042.3082., aluminum, anodized	6,000 (19' 8 7/32")	042.3038.600
		cut to size	042.3038.990

## Track end piece set for single running tracks

	No.
	042.3090.081
	042.3087.081








## Guide tracks

		mm (inch)	No.
	Single guide track, aluminum, anodized	2,500 (8' 2 7/16")	042.3049.250
		3,500 (11' 5 25/32")	042.3049.350
		6,000 (19' 8 7/32")	042.3049.600
		cut to size	042.3049.990
	Double guide track, aluminum, anodized, flush mounting	2,500 (8' 2 7/16")	042.3011.250
		3,500 (11' 5 25/32")	042.3011.350
		6,000 (19' 8 7/32")	042.3011.600
		cut to size	042.3011.990
	Triple guide track, aluminum, anodized	6,000 (19' 8 7/32")	042.3085.600
		cut to size	042.3085.990

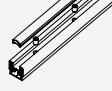
## Soft close

**For soft closing in opening and closing direction  
order 2 sets.**

	No.
Soft close Hawa Divido 80, 61–80 kg (133 to 176 lbs.), 1 piece	042.3103.071
Soft close Hawa Divido 80, 10–60 kg (22 to 132 lbs.), 1 piece	042.3103.072


		042.3103.071	042.3103.072	No.
<b>Set consisting of:</b>				
	Soft close, bottom running, 61–80 kg (134 to 176 lbs.), plastic	1		042.3107.071
	Damper support, bottom running, plastic	1	1	042.3108.001
	Support bracket, bottom running, steel, zinc-plated	1	1	042.3110.101
	Stopper with trigger, plastic	1	1	042.3109.071
	Flat countersunk head chipboard screw, 4x60 mm (5/32"x2 3/8"), steel, zinc-plated	2	2	600.0000.139
	Cross recessed flat countersunk head screw, M4x50 mm (5/32"x1 31/32"), steel, zinc-plated	2	2	600.0000.492
	Soft close, bottom running, 10–60 kg (22 to 132 lbs.), plastic		1	042.3107.072

## Wall compensation profiles

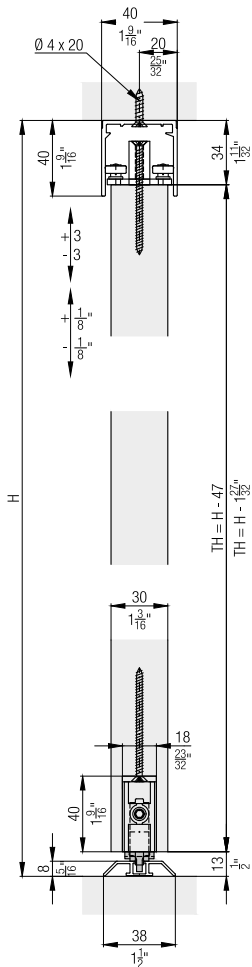
		mm (inch)	No.
	Wall compensation profile, with sealing profile gray, aluminum, anodized	2,500 (8' 2 7/16")	042.3064.071
		3,000 (9' 10 1/8")	042.3064.072

## Intermediate stop

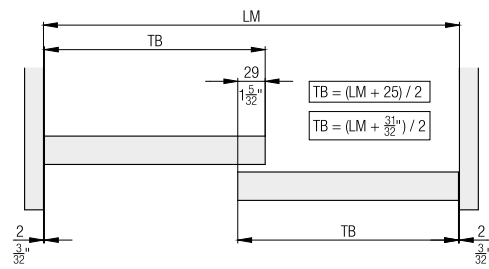
**(cannot be used in conjunction with  
soft closing mechanism)**

	No.
	Intermediate stop, plastic, gray 042.3031.071

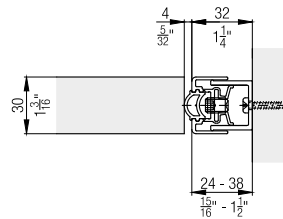
## Further installation examples



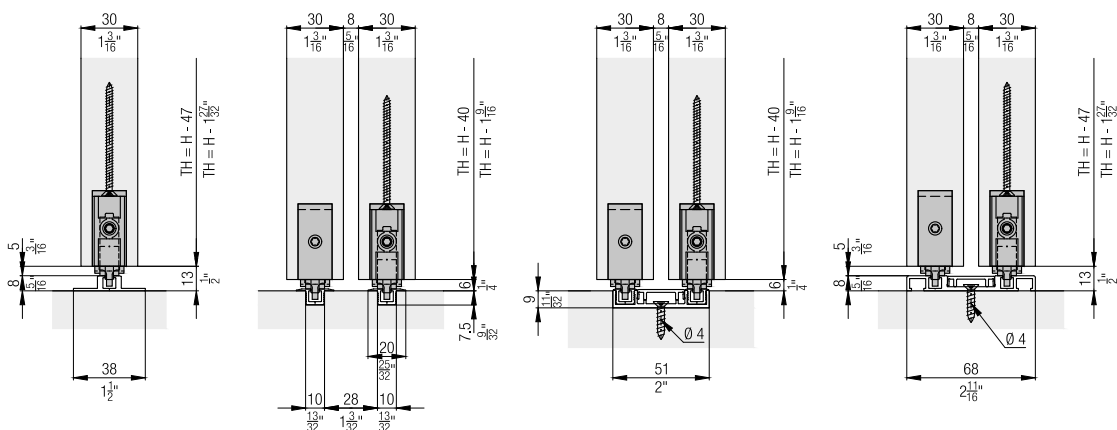
## Calculations



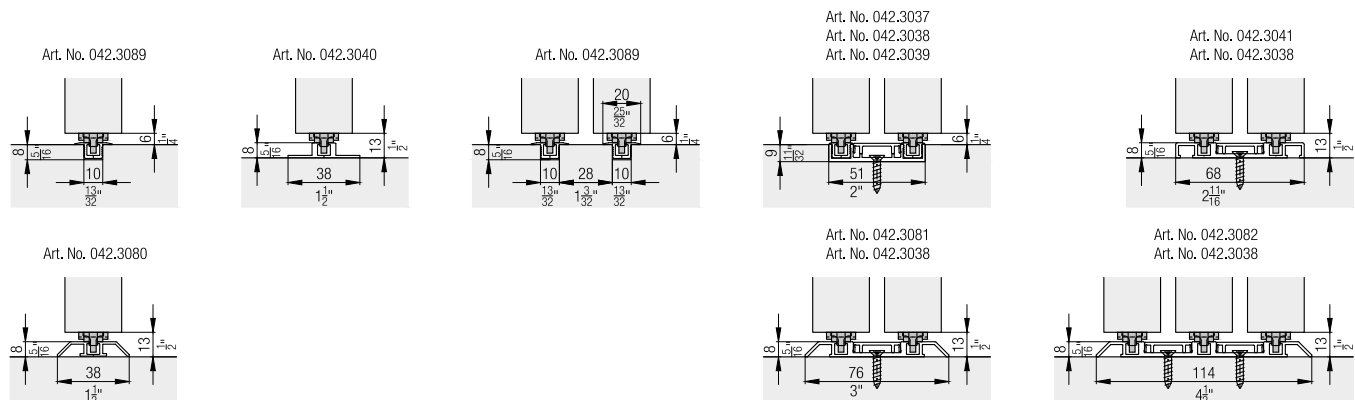
## Wall compensation profile



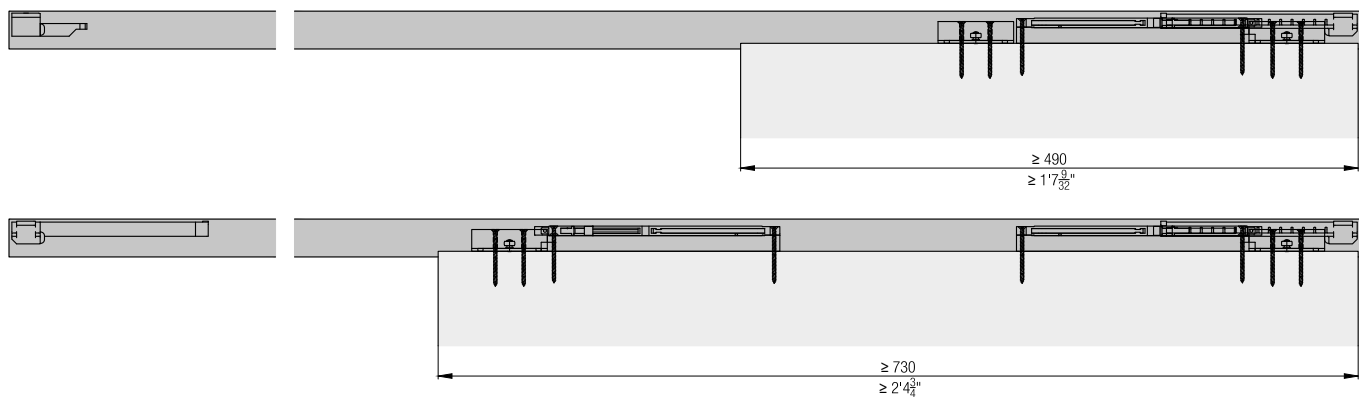
## Installation examples running tracks



## Overview running tracks



## Soft close



### Accessories

– Hawa Divido overview from page 503

### Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

**Fitting for bottom-running wooden doors up to 80 kg (176 lbs.), with surface or recess mounted running track. System for sloping ceilings.**

## Product highlights



## Flexibility

Two track systems can also be implemented in sloping ceilings as room dividers



## Comfort

Smooth running thanks to high-quality ball bearings

## Technical specifications



Max. 80 kg (176 lbs.)



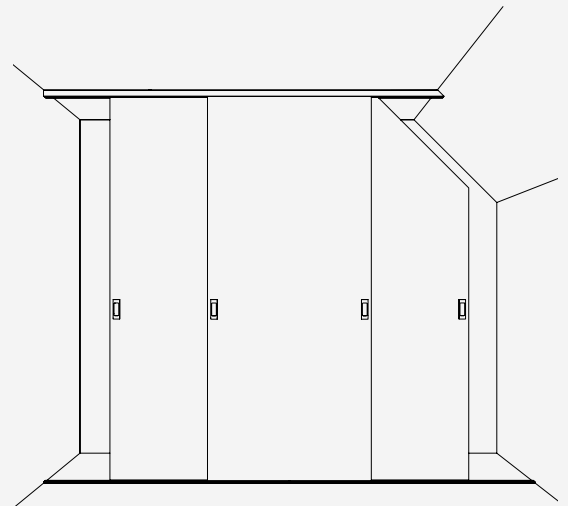
Max. 2400 mm (7' 10 7/16")



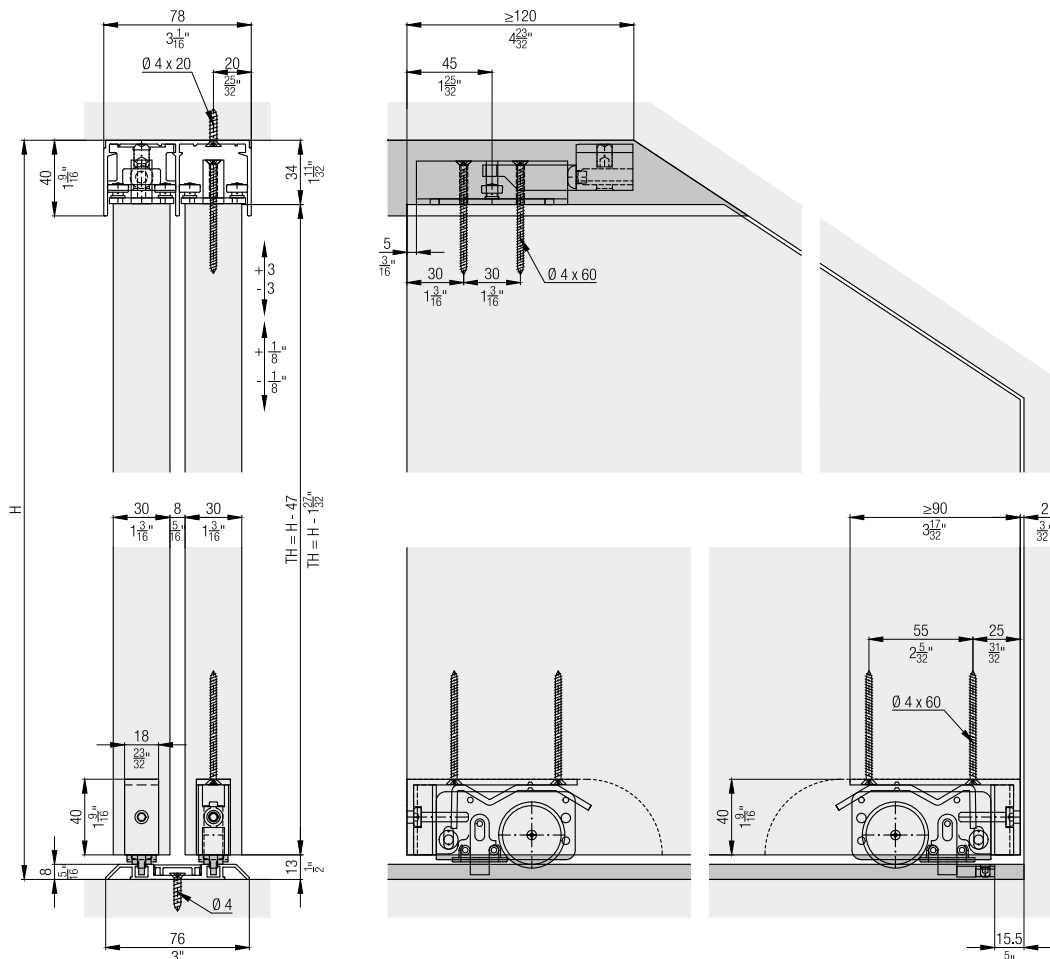
Max. 2000 mm (6' 6 3/4")



28–30 mm (1 3/32" to 1 3/16")



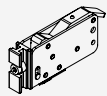






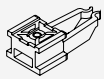
## Installation examples



**Set for 1 wooden door up to 80 kg (176 lbs.)**

	No.
Hawa Divido 80 H, for 1 door	042.3026.075


**Set consisting of:**

		042.3026.075	No.
	Running gear, bottom running, steel	2	042.3018.071
	Adapter for wooden door, plastic, anthracite	2	042.3036.001
	Flat countersunk head chipboard screw, 4x60 mm (5/32"x2 3/8"), steel, zinc-plated	4	600.0000.139
	Stopper to running track Hawa Divido 80, plastic, grey	2	042.3008.071
	Soft closing gum, plastic, grey	2	042.0126.001
	Track end piece, plastic, grey	1	042.3046.001
	Set top guide	1	042.3032.172
	Stopper to guide track, plastic, grey	2	042.3012.071

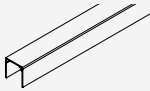
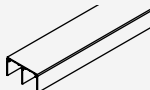
**Running tracks  
(overview on page 503)**

		mm (inch)	No.
	Running track, aluminum, anodized, flush mounted	6,000 (19' 8 7/32")	042.3089.600
		cut to size	042.3089.990
	Single running track for 042.3039., aluminum, anodized	2,500 (8' 2 7/16")	042.3037.250
		3,500 (11' 5 25/32")	042.3037.350
		6,000 (19' 8 7/32")	042.3037.600
		cut to size	042.3037.990
	Mounting track for 042.3037., aluminum, anodized	6,000 (19' 8 7/32")	042.3039.600
		cut to size	042.3039.990
	Single running track, aluminum, anodized, surface mounted	6,000 (19' 8 7/32")	042.3040.600
		cut to size	042.3040.990
	Double running track, aluminum, anodized, pre-drilled, surface mounted	6,000 (19' 8 7/32")	042.3041.600
		cut to size	042.3041.990
	Single running track, for glue fixing, aluminum, anodized, surface mounted	6,000 (19' 8 7/32")	042.3080.600
		cut to size	042.3080.990
	Double running track, aluminum, anodized, pre-drilled, surface mounted	6,000 (19' 8 7/32")	042.3081.600
		cut to size	042.3081.990
	Clip cover for 042.3039./042.3041./042.3081./042.3082., aluminum, anodized	6,000 (19' 8 7/32")	042.3038.600
		cut to size	042.3038.990

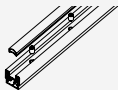
**Track end piece set for single running tracks**

	No.
	042.3090.081


## Guide tracks

		mm (inch)	No.
	Single guide track, aluminum, anodized	2,500 (8' 2 7/16")	042.3049.250
		3,500 (11' 5 25/32")	042.3049.350
		6,000 (19' 8 7/32")	042.3049.600
		cut to size	042.3049.990
	Double guide track, aluminum, anodized, flush mounting	2,500 (8' 2 7/16")	042.3011.250
		3,500 (11' 5 25/32")	042.3011.350
		6,000 (19' 8 7/32")	042.3011.600
		cut to size	042.3011.990

## Wall compensation profiles

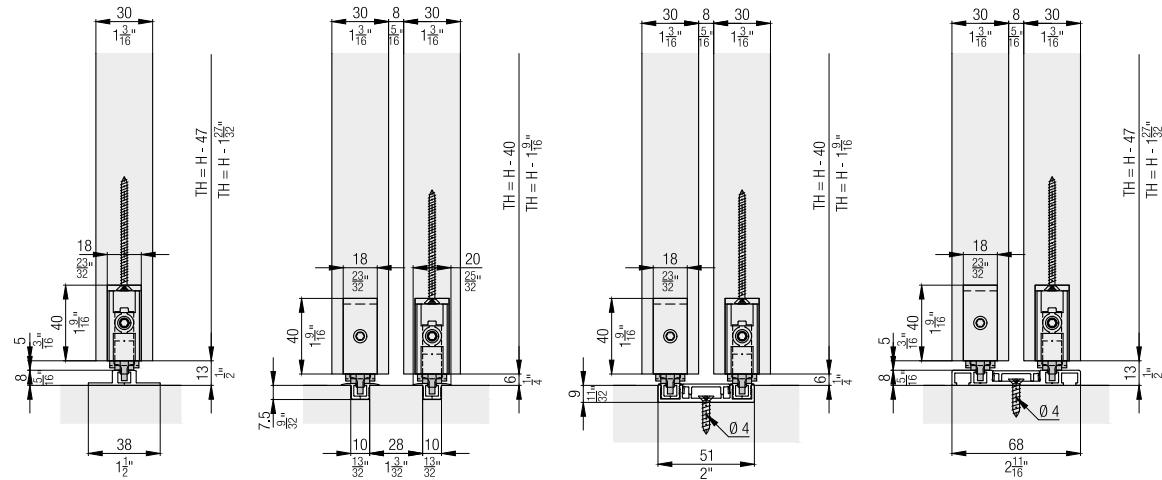
		mm (inch)	No.
	Wall compensation profile, with sealing profile gray, aluminum, anodized	2,500 (8' 2 7/16")	042.3064.071
		3,000 (9' 10 1/8 ")	042.3064.072

## Intermediate stop (cannot be used in conjunction with soft closing mechanism)

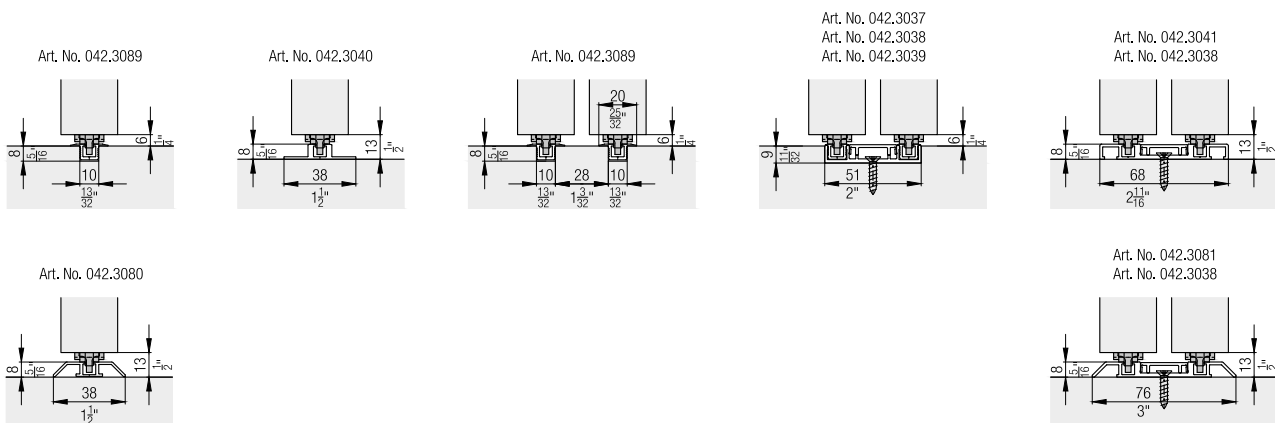
		No.
	Intermediate stop, plastic, gray	042.3031.071



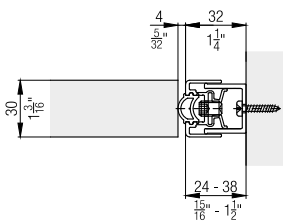
## Installation examples running tracks



## Overview running tracks



## Wall compensation profile



### Accessories



– Hawa Divido overview from page 503

### Planning/execution





Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

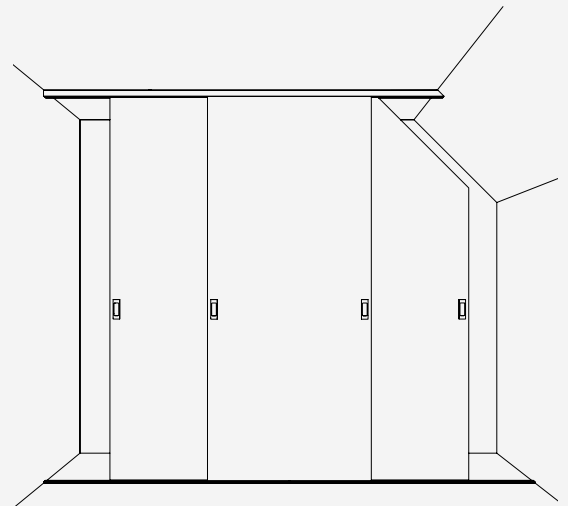
## Fitting for bottom-running wooden doors up to 80 kg (176 lbs.), with surface or recess mounted running track. System for sloping ceilings.

### Product highlights

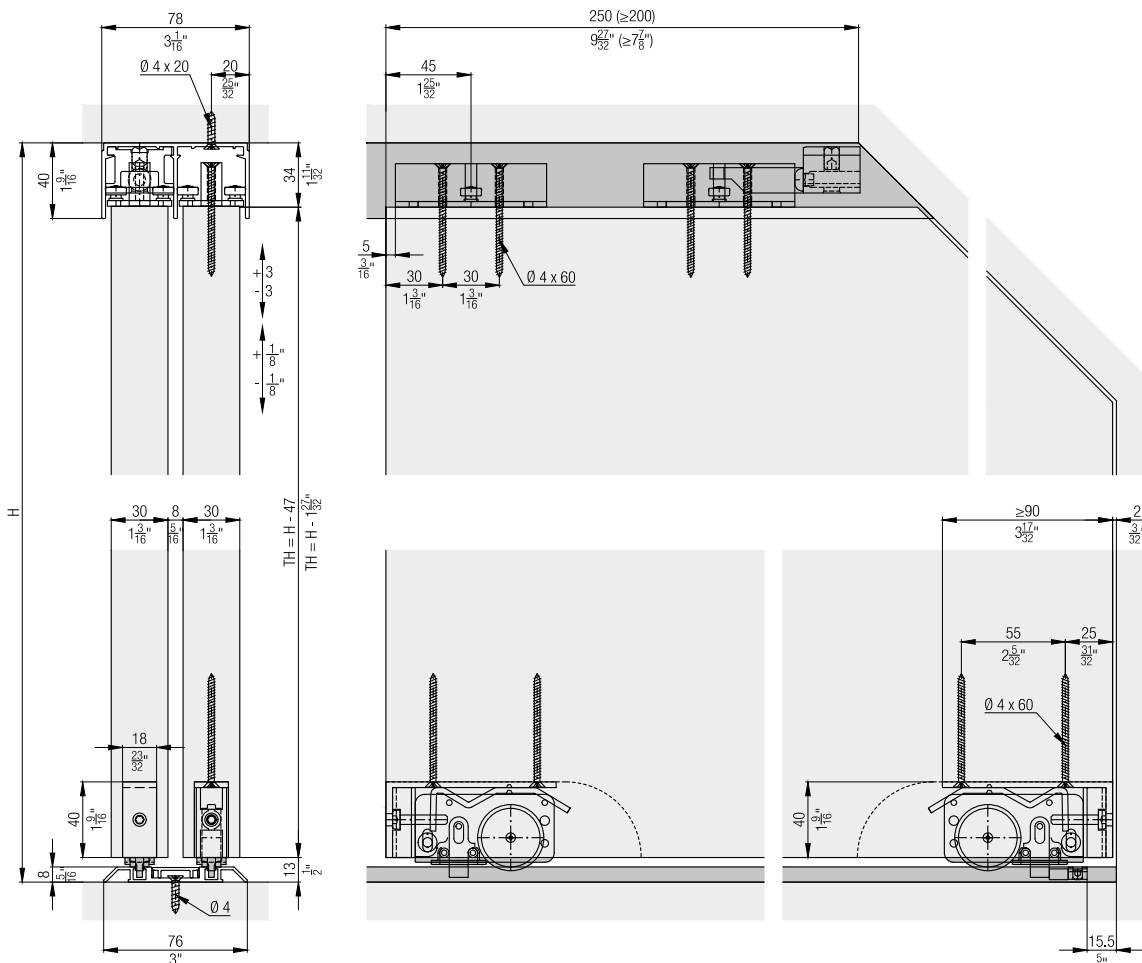
-  **Flexibility** Two track systems can also be implemented in sloping ceilings as room dividers
-  **Comfort** Smooth running thanks to high-quality ball bearings

### Technical specifications

-  Max. 80 kg (176 lbs.)
-  Max. 2400 mm (7' 10 7/16")
-  Max. 2000 mm (6' 6 3/4")
-  30 mm (1 3/16")



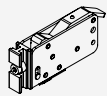






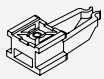
### Installation examples



**Set for 1 wooden door up to 80 kg (176 lbs.)**

	No.
Hawa Divido 80 H, for 1 door	042.3026.075


**Set consisting of:**

		042.3026.075	No.
	Running gear, bottom running, steel	2	042.3018.071
	Adapter for wooden door, plastic, anthracite	2	042.3036.001
	Flat countersunk head chipboard screw, 4x60 mm (5/32"x2 3/8"), steel, zinc-plated	4	600.0000.139
	Stopper to running track Hawa Divido 80, plastic, grey	2	042.3008.071
	Soft closing gum, plastic, grey	2	042.0126.001
	Track end piece, plastic, grey	1	042.3046.001
	Set top guide	1	042.3032.172
	Stopper to guide track, plastic, grey	2	042.3012.071


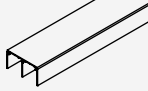
**Running tracks  
(overview on page 503)**

		mm (inch)	No.
	Running track, aluminum, anodized, flush mounted	6,000 (19' 8 7/32")	042.3089.600
		cut to size	042.3089.990
	Single running track for 042.3039., aluminum, anodized	2,500 (8' 2 7/16")	042.3037.250
		3,500 (11' 5 25/32")	042.3037.350
		6,000 (19' 8 7/32")	042.3037.600
		cut to size	042.3037.990
	Mounting track for 042.3037., aluminum, anodized	6,000 (19' 8 7/32")	042.3039.600
		cut to size	042.3039.990
	Single running track, aluminum, anodized, surface mounted	6,000 (19' 8 7/32")	042.3040.600
		cut to size	042.3040.990
	Double running track, aluminum, anodized, pre-drilled, surface mounted	6,000 (19' 8 7/32")	042.3041.600
		cut to size	042.3041.990
	Single running track, for glue fixing, aluminum, anodized, surface mounted	6,000 (19' 8 7/32")	042.3080.600
		cut to size	042.3080.990
	Double running track, aluminum, anodized, pre-drilled, surface mounted	6,000 (19' 8 7/32")	042.3081.600
		cut to size	042.3081.990
	Clip cover for 042.3039./042.3041./042.3081./042.3082., aluminum, anodized	6,000 (19' 8 7/32")	042.3038.600
		cut to size	042.3038.990

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

	No.
	042.3090.081


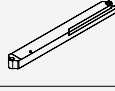
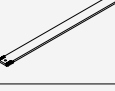
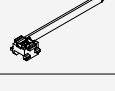



## Guide tracks

		mm (inch)	No.
	Single guide track, aluminum, anodized	2,500 (8' 2 7/16")	042.3049.250
		3,500 (11' 5 25/32")	042.3049.350
		6,000 (19' 8 7/32")	042.3049.600
		cut to size	042.3049.990
	Double guide track, aluminum, anodized, flush mounting	2,500 (8' 2 7/16")	042.3011.250
		3,500 (11' 5 25/32")	042.3011.350
		6,000 (19' 8 7/32")	042.3011.600
		cut to size	042.3011.990

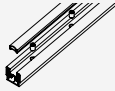
## Soft close

For soft closing in opening and closing direction  
order 2 sets.

	No.
Soft close Hawa Divido 80, 61–80 kg (133 to 176 lbs.), 1 piece	042.3103.071
Soft close Hawa Divido 80, 10–60 kg (22 to 132 lbs.), 1 piece	042.3103.072


		042.3103.071	042.3103.072	No.
<b>Set consisting of:</b>				
	Soft close, bottom running, 61–80 kg (134 to 176 lbs.), plastic	1		042.3107.071
	Damper support, bottom running, plastic	1	1	042.3108.001
	Support bracket, bottom running, steel, zinc-plated	1	1	042.3110.101
	Stopper with trigger, plastic	1	1	042.3109.071
	Flat countersunk head chipboard screw, 4x60 mm (5/32"x2 3/8"), steel, zinc-plated	2	2	600.0000.139
	Cross recessed flat countersunk head screw, M4x50 mm (5/32"x1 31/32"), steel, zinc-plated	2	2	600.0000.492
	Soft close, bottom running, 10–60 kg (22 to 132 lbs.), plastic		1	042.3107.072

## Wall compensation profiles

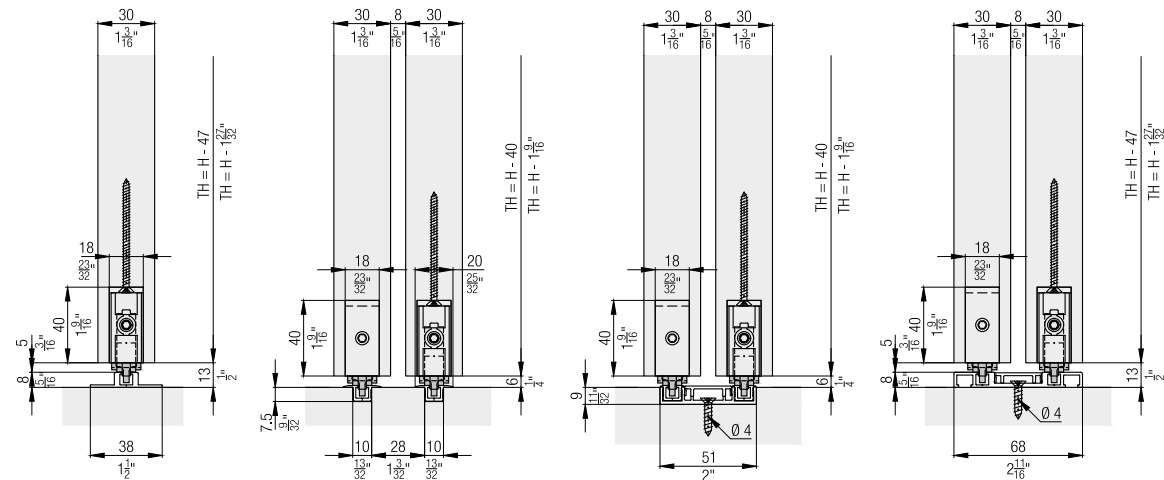
		mm (inch)	No.
	Wall compensation profile, with sealing profile gray, aluminum, anodized	2,500 (8' 2 7/16")	042.3064.071
		3,000 (9' 10 1/8 ")	042.3064.072

## Intermediate stop

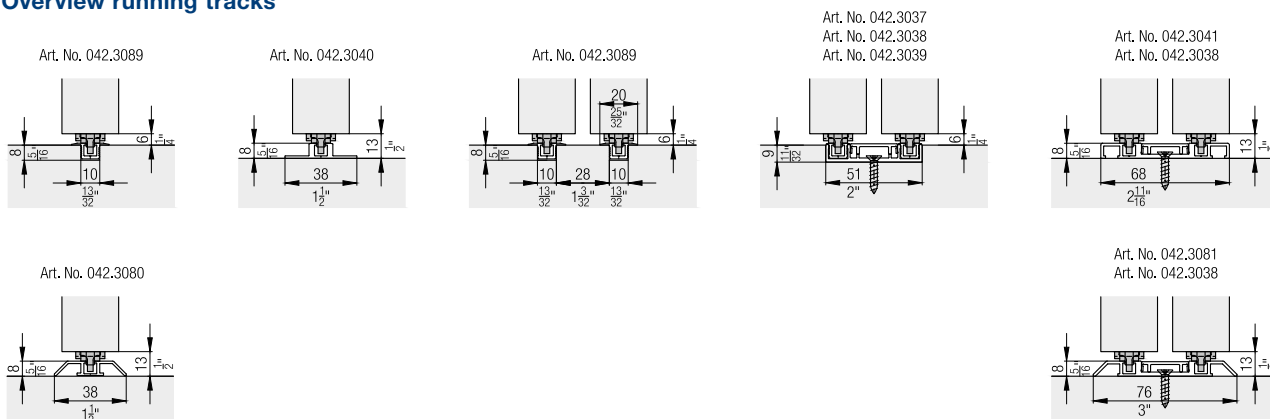
(cannot be used in conjunction with  
soft closing mechanism)

	No.
	Intermediate stop, plastic, gray 042.3031.071

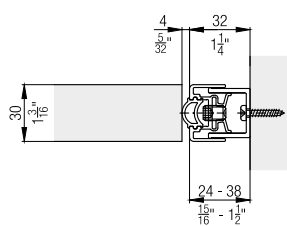
## Installation examples running tracks



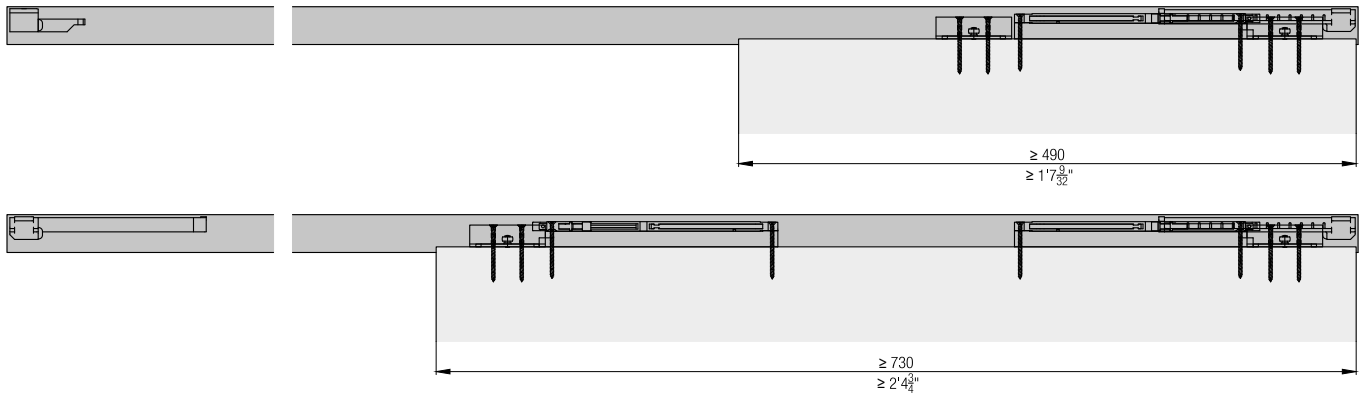
## Overview running tracks



## Wall compensation profile



## Soft close



### Accessories



– Hawa Divido overview from page 503

### Planning/execution





Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

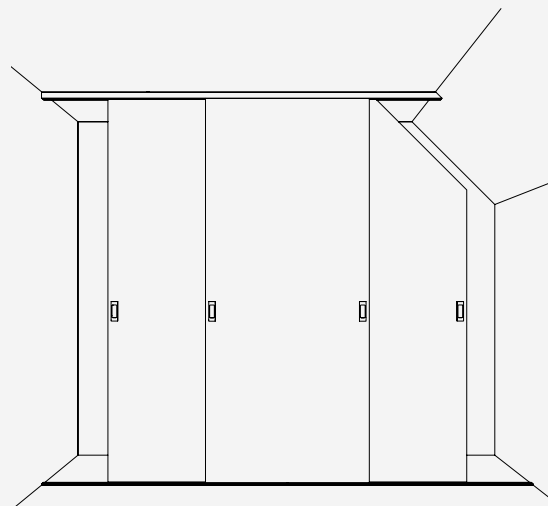
## Fitting for bottom-running wooden doors up to 80 kg (176 lbs.), with surface or recess mounted running track. System for sloping ceilings.

### Product highlights

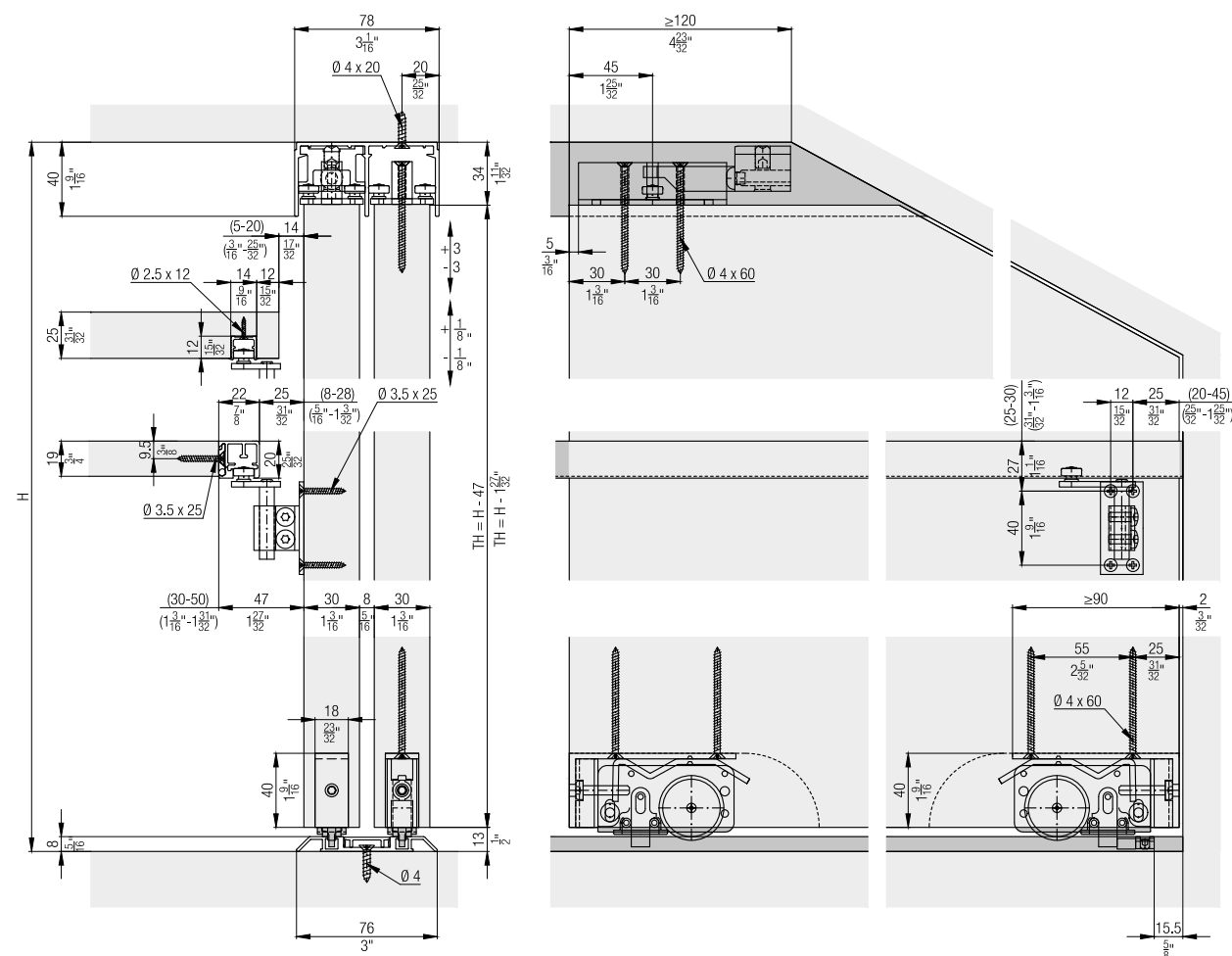
-  **Flexibility** Two track systems can also be implemented in sloping ceilings as room dividers
-  **Productivity** Multi-track guide and running tracks reduce installation cost

### Technical specifications

-  Max. 80 kg (176 lbs.)
-  Max. 2400 mm (7' 10 7/16")
-  Max. 2000 mm (6' 6 3/4")
-  28–30 mm (1 3/32" to 1 3/16")



### Installation examples





**Set for 1 wooden door up to 80 kg (176 lbs.)**

	No.
Hawa Divido 80 H, for 1 door	042.3026.075



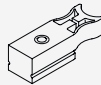

**Set consisting of:**

	Running gear, bottom running, steel	2	042.3018.071
	Adapter for wooden door, plastic, anthracite	2	042.3036.001
	Flat countersunk head chipboard screw, 4x60 mm (5/32"x2 3/8"), steel, zinc-plated	4	600.0000.139
	Stopper to running track Hawa Divido 80, plastic, grey	2	042.3008.071
	Soft closing gum, plastic, grey	2	042.0126.001
	Track end piece, plastic, grey	1	042.3046.001
	Set top guide	1	042.3032.172
	Stopper to guide track, plastic, grey	2	042.3012.071

**Runner set intermediate shelf**

	No.
Hawa Divido 80 H, DS 3, for 1 wooden or aluminum frame door	042.3048.071

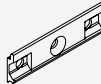



**Set consisting of:**

	Guide roller sloping ceiling, steel, zinc-plated	1	042.0129.171
	Bracket sloping ceiling, aluminum	1	042.0130.971
	Stopper guide, plastic, gray	1	040.3007.071
	Thread rolling rounded head screw, M4x8 mm (5/32"x5/16"), steel, zinc-plated	4	762.7007.108

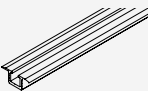
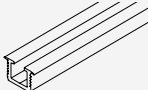
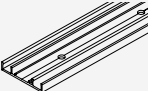
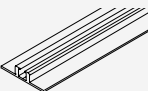

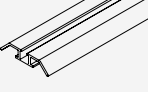
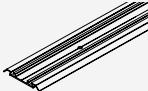
**Fixing set for intermediate shelf guide track**

	No.
Fixing for running and guide track, for H DS 3	042.3065.071


**Set consisting of:**

	Safety clip, zinc die-cast, grey	1	040.3090.001
	Fixing clip for running/guiding rails, plastic, grey	14	040.3084.001
	Safety pin 4x25 mm (5/32"x5/32"), steel, 4-piece set	1	098.0032.101
	Cover cap set, plastic, grey, 4-piece set	1	040.0142.001


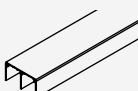
**Running tracks  
(overview on page 503)**

		mm (inch)	No.
	Running track, aluminum, anodized, flush mounted	6,000 (19' 8 7/32")	042.3089.600
		cut to size	042.3089.990
	Single running track for 042.3039., alu- minum, anodized	2,500 (8' 2 7/16")	042.3037.250
		3,500 (11' 5 25/32")	042.3037.350
		6,000 (19' 8 7/32")	042.3037.600
		cut to size	042.3037.990
	Mounting track for 042.3037., aluminum, anodized	6,000 (19' 8 7/32")	042.3039.600
		cut to size	042.3039.990
	Single running track, aluminum, anodized, surface mounted	6,000 (19' 8 7/32")	042.3040.600
		cut to size	042.3040.990
	Double running track, aluminum, anodized, pre-drilled, surface mounted	6,000 (19' 8 7/32")	042.3041.600
		cut to size	042.3041.990
	Single running track, for glue fixing, aluminum, anodized, surface mounted	6,000 (19' 8 7/32")	042.3080.600
		cut to size	042.3080.990
	Double running track, aluminum, anodized, pre-drilled, surface mounted	6,000 (19' 8 7/32")	042.3081.600
		cut to size	042.3081.990
	Clip cover for 042.3039./042.3041./ 042.3081./042.3082., aluminum, anodized	6,000 (19' 8 7/32")	042.3038.600
		cut to size	042.3038.990

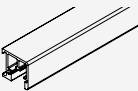

**Track end piece set for single running tracks**

	No.
	042.3090.081

**Guide tracks**

		mm (inch)	No.
	Single guide track, aluminum, anodized	2,500 (8' 2 7/16")	042.3049.250
		3,500 (11' 5 25/32")	042.3049.350
		6,000 (19' 8 7/32")	042.3049.600
		cut to size	042.3049.990
	Double guide track, aluminum, anodized, flush mounting	2,500 (8' 2 7/16")	042.3011.250
		3,500 (11' 5 25/32")	042.3011.350
		6,000 (19' 8 7/32")	042.3011.600
		cut to size	042.3011.990


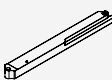

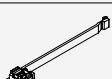



**Guide tracks intermediate shelf**

		mm (inch)	No.
	Single guide track, aluminum, anodized	2,500 (8' 2 7/16")	040.3136.250
		3,500 (11' 5 25/32")	040.3136.350
		6,000 (19' 8 7/32")	040.3136.600
		cut to size	040.3136.990
	Guide track, alu- minum, pre-drilled	2,500 (8' 2 7/16")	056.3079.250
		3,500 (11' 5 25/32")	056.3079.350
		6,000 (19' 8 7/32")	056.3079.600
		cut to size	056.3079.990


### Soft close

For soft closing in opening and closing direction  
order 2 sets.

	No.
Soft close Hawa Divido 80, 61–80 kg (133 to 176 lbs.), 1 piece	042.3103.071
Soft close Hawa Divido 80, 10–60 kg (22 to 132 lbs.), 1 piece	042.3103.072


		042.3103.071	042.3103.072	No.
<b>Set consisting of:</b>				
	Soft close, bottom running, 61–80 kg (134 to 176 lbs.), plastic	1		042.3107.071
	Damper support, bottom running, plastic	1	1	042.3108.001
	Support bracket, bottom running, steel, zinc-plated	1	1	042.3110.101
	Stopper with trigger, plastic	1	1	042.3109.071
	Flat countersunk head chipboard screw, 4x60 mm (5/32"x2 3/8"), steel, zinc-plated	2	2	600.0000.139
	Cross recessed flat countersunk head screw, M4x50 mm (5/32"x1 31/32"), steel, zinc-plated	2	2	600.0000.492
	Soft close, bottom running, 10–60 kg (22 to 132 lbs.), plastic		1	042.3107.072

### Wall compensation profiles

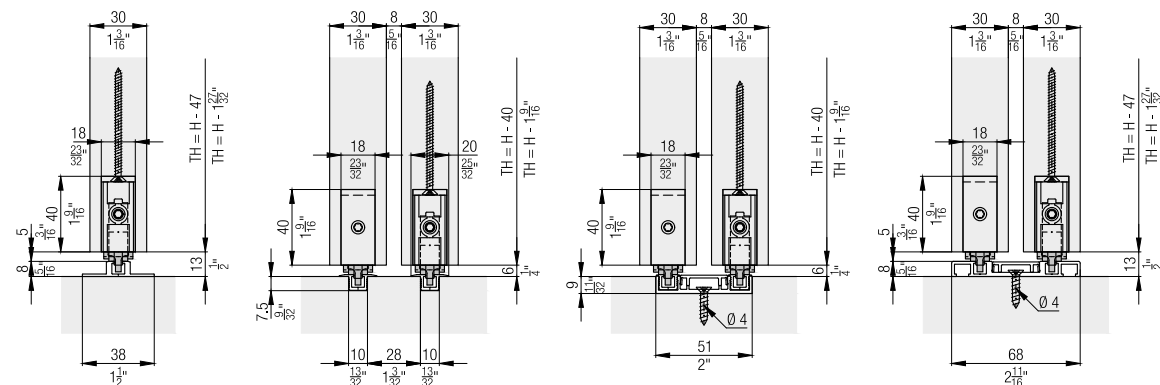
		mm (inch)	No.
	Wall compensation profile, with sealing profile gray, aluminum, anodized	2,500 (8' 2 7/16")	042.3064.071
		3,000 (9' 10 1/8 ")	042.3064.072

### Intermediate stop

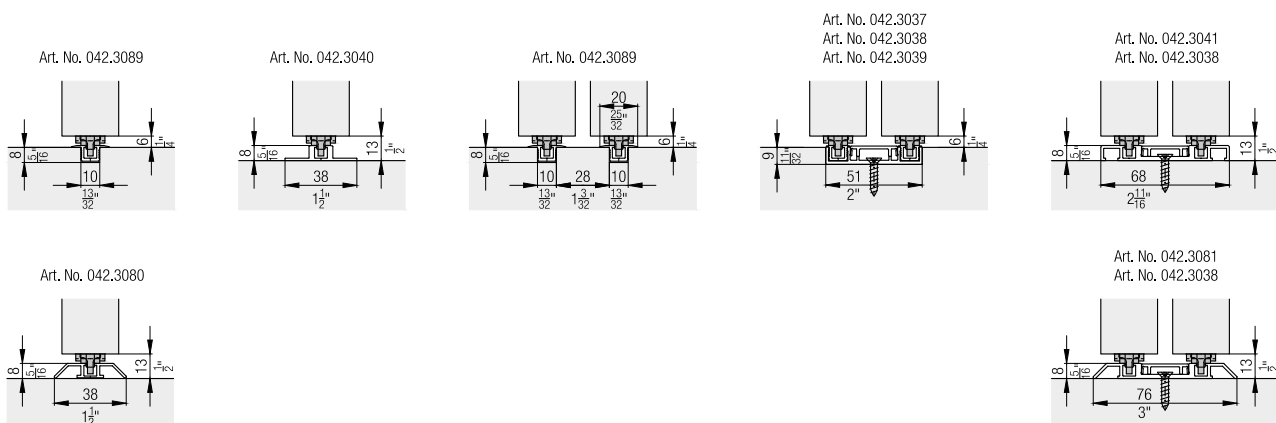
(cannot be used in conjunction with  
soft closing mechanism)

	No.
	Intermediate stop, plastic, gray 042.3031.071

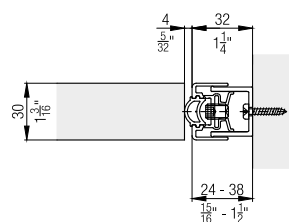
## Installation examples running tracks



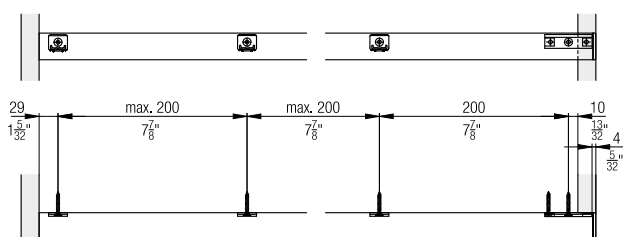
## Overview running tracks



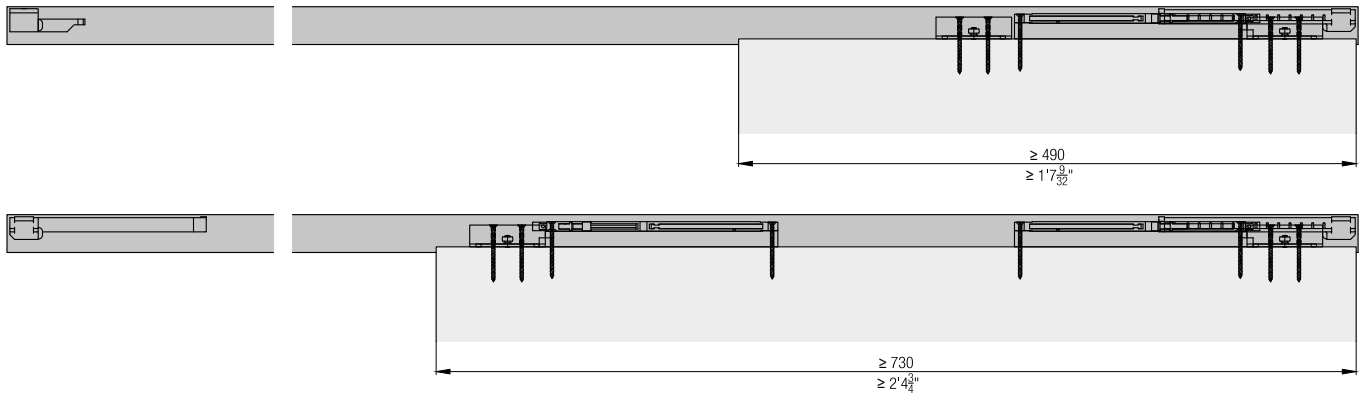
### Wall compensation profile



### Details of guide track on intermediate shelf



## Soft close



### Accessories

– Hawa Divido overview from page 503

### Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

**Fitting for top-running wooden doors up to 100 kg (220 lbs.), with surface mounted running track. With soft and self closing mechanism. Wall or ceiling mounting.**

## Product highlights



## Flexibility

Ceiling mounting with integrated clip-on panel  
in aluminum or wood



## Productivity

### Multi-track guide and running tracks reduce installation cost

## Technical specifications



Max. 100 kg (220 lbs.)



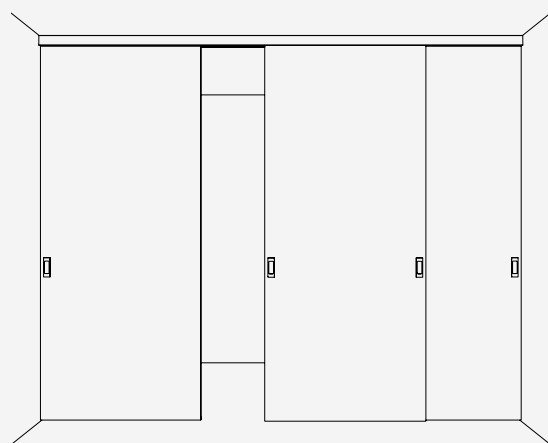
Max. 2400 mm (7' 10 7/16")



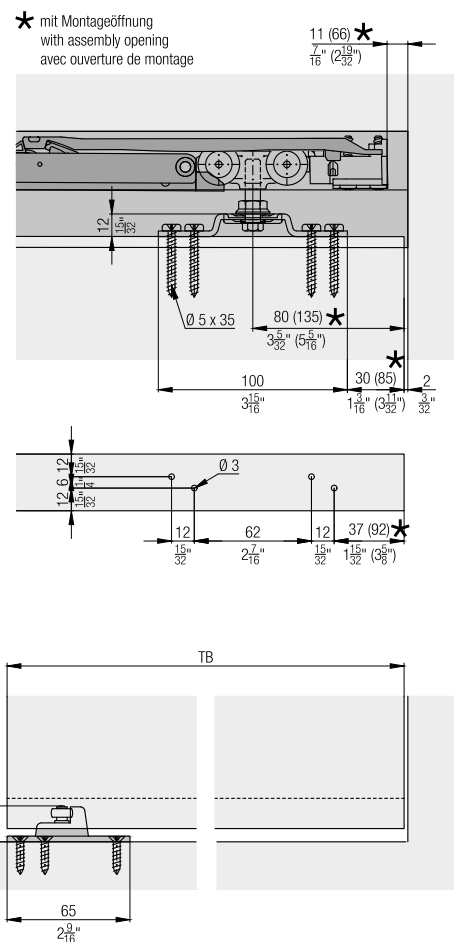
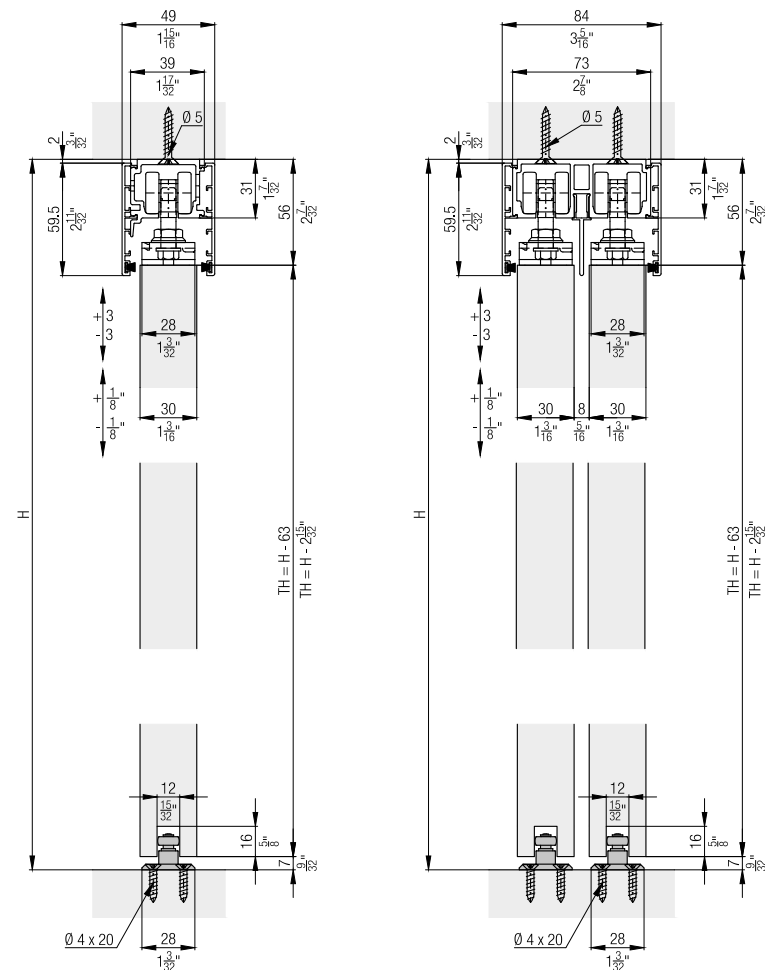
Max. 1200 mm (3' 11 1/4")



28–30 mm (1 3/32" to 1 3/16")



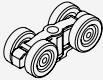







## Installation examples



### Set for 1 wooden door up to 100 kg (220 lbs.)

	No.
Hawa Porta/Divido 100 H/HC, for 1 door	057.3139.071




### Set consisting of:

		057.3139.071	No.
	Running gear, ball bearing, rollers plastic white	2	057.3114.071
	Stopper, with retention spring, plastic, gray	2	057.3073.072
	Suspension bolt, M8x32 mm (5/16"x1 1/4"), steel, zinc-plated	2	057.0123.104
	Hexagon locking nut, M8, steel, zinc-plated	2	768.9005.101
	Support bracket, height and lateral adjustable, steel, zinc-plated	2	057.3129.101
	Pan head screw, 5x35 mm (3/16"x1 3/8"), steel, zinc-plated	8	766.6051.135
	Bottom guide, with roller, adjustable, plastic, anthracite	1	057.3120.071
	Countersunk head screw, 4x20 mm (5/32"x25/32"), steel, zinc-plated	4	766.5042.120

### Running tracks

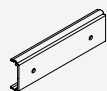
		mm (inch)	No.
	Combi running track, aluminum, pre-drilled	2,000 (6' 6 3/4 ")	057.3048.200
		2,500 (8' 2 7/16 ")	057.3048.250
		3,500 (11' 5 25/32 ")	057.3048.350
		6,000 (19' 8 7/32 ")	057.3048.600
		cut to size	057.3048.990
	Spacer track, for wall mounting, plastic, gray	2,000 (6' 6 3/4 ")	057.3054.200
		cut to size	057.3054.990
	Double running track, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16 ")	042.3002.250
		3,500 (11' 5 25/32 ")	042.3002.350
		6,000 (19' 8 7/32 ")	042.3002.600
		cut to size	042.3002.990
	Triple running track, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32 ")	042.3084.600
		cut to size	042.3084.990
	Disposable cover to running track Hawa Divido 100 / Hawa Porta 45/60/100, plastic, black	2,000 (6' 6 3/4 ")	057.3098.001
		cut to size	057.3098.990

### Panels

		mm (inch)	No.
	Clip-on panel, aluminum, anodized	2,500 (8' 2 7/16 ")	042.3004.250
		3,500 (11' 5 25/32 ")	042.3004.350
		6,000 (19' 8 7/32 ")	042.3004.600
		cut to size	042.3004.990
	Intermediate panel for 042.3002./042.3084., aluminum, anodized	6,000 (19' 8 7/32 ")	042.3003.600
		cut to size	042.3003.990
	Brush seal, gray, in rolls	10,000 (32' 9 11/16 ")	053.3040.100




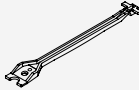


**Clip-on components**

	No.
 <p>Clip component for wooden and aluminum panel, every 500 mm (1' 7 11/16"), aluminium, pre-drilled</p>	057.3117.001

**Soft close**

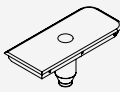

For soft closing in opening and closing direction  
order 2 sets.

	No.
Soft close Hawa Porta 100, Divido 100, 61–100 kg (133 to 220 lbs.), 1 piece	042.3102.071
Soft close Hawa Porta 60/100, Divido 100, 10–60 kg (22 to 132 lbs.), 1 piece	042.3102.072

	042.3102.071	042.3102.072	No.
 <p>Soft close, top running, 61–100 kg (133 to 220 lbs.), plastic</p>	1		042.3106.071
 <p>Trigger for soft close in buildings, zinc die casting</p>	1	1	042.3105.001
 <p>Screw set soft close</p>	1	1	600.0000.566
 <p>Soft close, top running, 10–60 kg (22 to 132 lbs.), plastic</p>		1	042.3106.072




**Cover for assembly opening**

	No.
Cover cap to assembly opening, 1-piece set	042.3114.071

	042.3114.071	No.
 <p>Cover cap assembly opening, plastic, gray</p>	1	042.0172.001
 <p>Screw set soft close</p>	1	600.0000.566




**Panel end component set, 49 mm (1 15/16"), aluminum, ceiling mounting**

	No.
Panel end component set for 057.3048., 49x60 mm (1 15/16x2 3/8"), aluminum, anodized, for ceiling mounting	042.3028.071

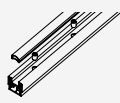
	042.3028.071	No.
<b>Set consisting of:</b>		
 <p>Panel end component, 49 mm (1 15/16"), aluminum, anodized</p>	1	042.3028.901
 <p>Bracker connector, steel, zinc-plated</p>	2	057.3051.101
 <p>Screw, M4x2.6 mm (5/32"x 1/8"), steel, zinc-plated</p>	4	011.0101.171

**Panel end component set, 51 mm (2"), aluminum, wall mounting**


	No.
Panel end component set for 057.3048., 51x60 mm (2"x2 3/8"), aluminum, anodized, for wall mounting	042.3028.075

	042.3028.075	No.
<b>Set consisting of:</b>		
 <p>Panel end component, 51 mm (2"), aluminum, anodized</p>	1	042.3028.905
 <p>Bracker connector, steel, zinc-plated</p>	2	057.3051.101
 <p>Screw, M4x2.6 mm (5/32"x 1/8"), steel, zinc-plated</p>	4	011.0101.171

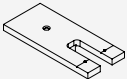
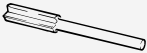

**Wall compensation profiles**

	mm (inch)	No.
 <p>Wall compensation profile, with sealing profile gray, aluminum, anodized</p>	2,500 (8' 2 7/16")	042.3064.071
	3,000 (9' 10 1/8 ")	042.3064.072

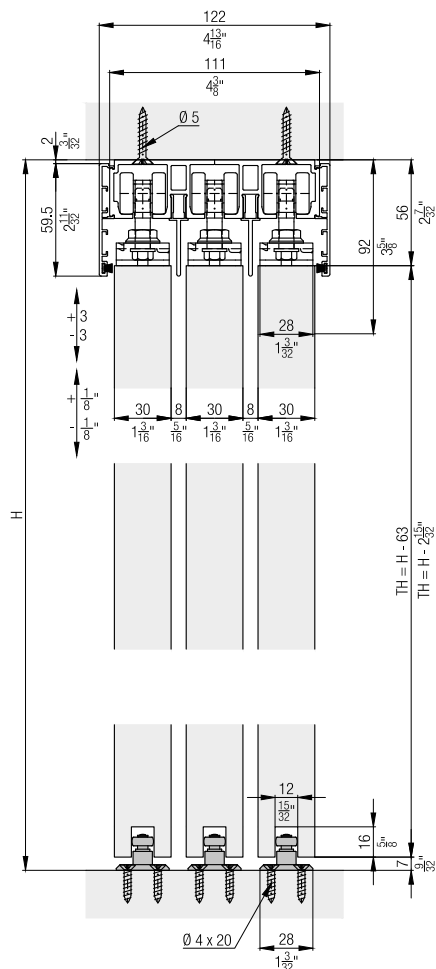
**Bottom guide set for wall mounting**

		No.
	Set bottom guide for wall mounting, with roller	057.3128.171

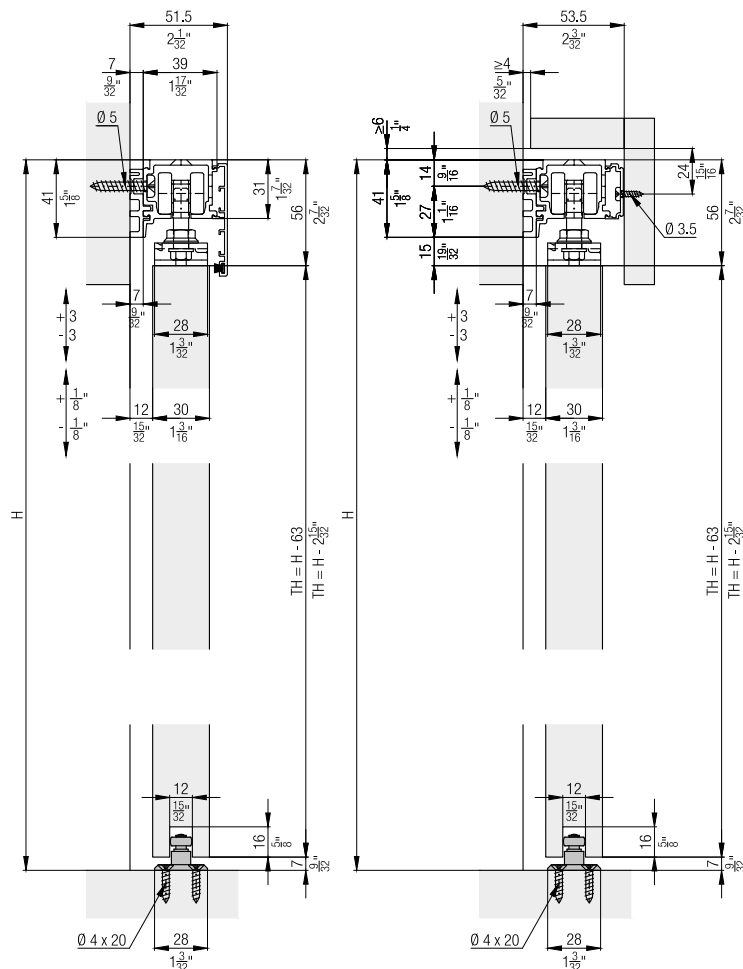
**Accessories**

		No.
	Routing jig for assembly opening	042.3118.071
	Groove cutter to routing jig, Ø= 10 mm (13/32"), hard metal	600.0000.309
	Track cleaner, plastic, blue	057.3099.071

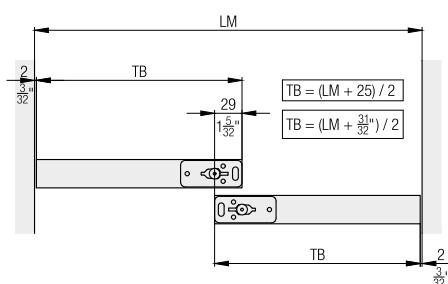
## Further installation examples



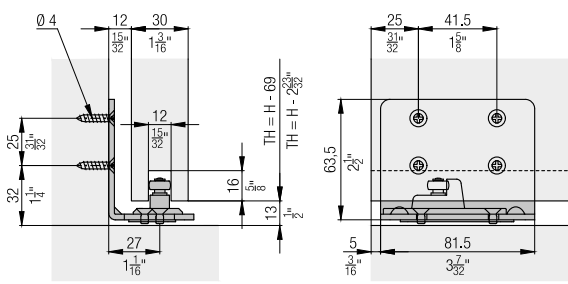
## Wall mounting



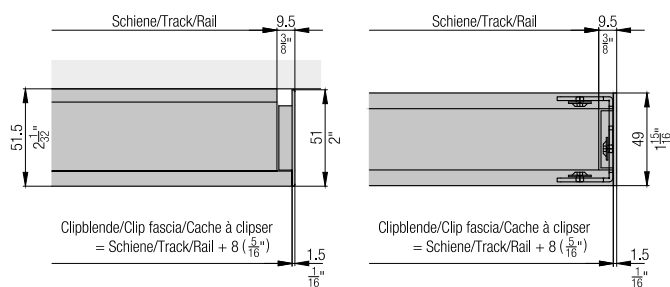
## Calculations



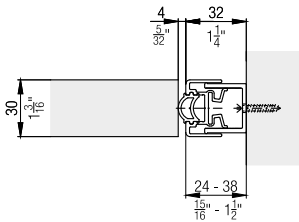
## Wall bracket bottom guide



## Calculations of clip-on panels



## Wall compensation profile



## Soft close

Technical drawing of the soft close mechanism showing dimensions:  $\geq 320$ ,  $\geq 1' - \frac{19}{32}$ ,  $Z \geq 535$ ,  $Z \geq 1' - 9\frac{1}{16}$ .

	Z =					
	1			2		
	0	1	2	0	1	2
Hawa Porta 60/100 H/H/C	1' 6 $\frac{29}{32}$ "	1' 9 $\frac{1}{16}$ "	1' 11 $\frac{1}{4}$ "	2' 4 $\frac{3}{4}$ "	2' 6 $\frac{29}{32}$ "	2' 9 $\frac{3}{32}$ "
Hawa Porta 60/100 HM/HMD/HMT	1' 6 $\frac{29}{32}$ "	1' 9 $\frac{1}{16}$ "	1' 11 $\frac{1}{4}$ "	2' 4 $\frac{3}{4}$ "	2' 6 $\frac{29}{32}$ "	2' 9 $\frac{3}{32}$ "
Hawa Porta 100 G/GU/GM	1' 6 $\frac{29}{32}$ "	1' 9 $\frac{1}{16}$ "	1' 11 $\frac{1}{4}$ "	2' 4 $\frac{3}{4}$ "	2' 6 $\frac{29}{32}$ "	2' 9 $\frac{3}{32}$ "
Hawa Porta 100 GW/GWF	1' 8 $\frac{5}{32}$ "	1' 9 $\frac{11}{32}$ "	1' 11 $\frac{1}{4}$ "	2' 6"	2' 6 $\frac{29}{32}$ "	2' 7 $\frac{3}{16}$ "
Hawa Porta 100 GMD	1' 7 $\frac{7}{32}$ "	1' 9 $\frac{7}{32}$ "	1' 11 $\frac{1}{4}$ "	2' 5 $\frac{1}{16}$ "	2' 7 $\frac{1}{16}$ "	2' 7 $\frac{3}{16}$ "
Hawa Divido 100 H/HM/GR	1' 6 $\frac{29}{32}$ "	1' 9 $\frac{1}{16}$ "	1' 11 $\frac{1}{4}$ "	2' 4 $\frac{3}{4}$ "	2' 6 $\frac{29}{32}$ "	2' 9 $\frac{3}{32}$ "
Hawa Divido 100 GRM	1' 8 $\frac{5}{32}$ "	1' 10 $\frac{11}{32}$ "	1' 0 $\frac{1}{2}$ "	2' 6"	2' 8 $\frac{5}{32}$ "	2' 10 $\frac{11}{32}$ "

Beidseitig gedämpfte Ausführungen ohne stirnseitigen Zugang erfordern zwei Montageöffnungen.  
Versions with soft closing mechanism at both sides without access from the leading edge require two assembly openings.  
Les versions avec amortissement bilatéral sans accès frontal exigent deux ouvertures de montage.

Technical drawing of the soft close mechanism showing dimensions:  $\geq 570$ ,  $\geq 1' - 10\frac{7}{16}$ ,  $Z \geq 840$ ,  $Z \geq 2' - 9\frac{1}{16}$ .

★ Montageöffnung assembly opening ouverture de montage

Technical drawing of the soft close mechanism showing dimensions:  $\geq 62$ ,  $\geq 2\frac{7}{16}$ ,  $\geq 320$ ,  $\geq 1' - \frac{19}{32}$ ,  $Z \geq 480$ ,  $Z \geq 1' - 6\frac{29}{32}$ .

	Z =					
	1			2		
	0	1	2	0	1	2
Hawa Porta 60/100 H/H/C	1' 6 $\frac{29}{32}$ "	1' 9 $\frac{1}{16}$ "	1' 11 $\frac{1}{4}$ "	2' 4 $\frac{3}{4}$ "	2' 6 $\frac{29}{32}$ "	2' 9 $\frac{3}{32}$ "
Hawa Porta 60/100 HM/HMD/HMT	1' 6 $\frac{29}{32}$ "	1' 9 $\frac{1}{16}$ "	1' 11 $\frac{1}{4}$ "	2' 4 $\frac{3}{4}$ "	2' 6 $\frac{29}{32}$ "	2' 9 $\frac{3}{32}$ "
Hawa Porta 100 G/GU/GM	1' 6 $\frac{29}{32}$ "	1' 9 $\frac{1}{16}$ "	1' 11 $\frac{1}{4}$ "	2' 4 $\frac{3}{4}$ "	2' 6 $\frac{29}{32}$ "	2' 9 $\frac{3}{32}$ "
Hawa Porta 100 GW/GWF	1' 8 $\frac{5}{32}$ "	1' 9 $\frac{11}{32}$ "	1' 11 $\frac{1}{4}$ "	2' 6"	2' 6 $\frac{29}{32}$ "	2' 7 $\frac{3}{16}$ "
Hawa Porta 100 GMD	1' 7 $\frac{7}{32}$ "	1' 9 $\frac{7}{32}$ "	1' 11 $\frac{1}{4}$ "	2' 5 $\frac{1}{16}$ "	2' 7 $\frac{1}{16}$ "	2' 7 $\frac{3}{16}$ "
Hawa Divido 100 H/HM/GR	1' 6 $\frac{29}{32}$ "	1' 9 $\frac{1}{16}$ "	1' 11 $\frac{1}{4}$ "	2' 4 $\frac{3}{4}$ "	2' 6 $\frac{29}{32}$ "	2' 9 $\frac{3}{32}$ "
Hawa Divido 100 GRM	1' 8 $\frac{5}{32}$ "	1' 10 $\frac{11}{32}$ "	1' 0 $\frac{1}{2}$ "	2' 6"	2' 8 $\frac{5}{32}$ "	2' 10 $\frac{11}{32}$ "

★ Montageöffnung assembly opening ouverture de montage

Technical drawing of the soft close mechanism showing dimensions:  $\geq 62$ ,  $\geq 2\frac{7}{16}$ ,  $\geq 320$ ,  $\geq 1' - \frac{19}{32}$ ,  $Z \geq 480$ ,  $Z \geq 1' - 6\frac{29}{32}$ .

	Z =					
	1			2		
	0	1	2	0	1	2
Hawa Porta 60/100 H/H/C	1' 6 $\frac{29}{32}$ "	1' 9 $\frac{1}{16}$ "	1' 11 $\frac{1}{4}$ "	2' 4 $\frac{3}{4}$ "	2' 6 $\frac{29}{32}$ "	2' 9 $\frac{3}{32}$ "
Hawa Porta 60/100 HM/HMD/HMT	1' 6 $\frac{29}{32}$ "	1' 9 $\frac{1}{16}$ "	1' 11 $\frac{1}{4}$ "	2' 4 $\frac{3}{4}$ "	2' 6 $\frac{29}{32}$ "	2' 9 $\frac{3}{32}$ "
Hawa Porta 100 G/GU/GM	1' 6 $\frac{29}{32}$ "	1' 9 $\frac{1}{16}$ "	1' 11 $\frac{1}{4}$ "	2' 4 $\frac{3}{4}$ "	2' 6 $\frac{29}{32}$ "	2' 9 $\frac{3}{32}$ "
Hawa Porta 100 GW/GWF	1' 8 $\frac{5}{32}$ "	1' 9 $\frac{11}{32}$ "	1' 11 $\frac{1}{4}$ "	2' 6"	2' 6 $\frac{29}{32}$ "	2' 7 $\frac{3}{16}$ "
Hawa Porta 100 GMD	1' 7 $\frac{7}{32}$ "	1' 9 $\frac{7}{32}$ "	1' 11 $\frac{1}{4}$ "	2' 5 $\frac{1}{16}$ "	2' 7 $\frac{1}{16}$ "	2' 7 $\frac{3}{16}$ "
Hawa Divido 100 H/HM/GR	1' 6 $\frac{29}{32}$ "	1' 9 $\frac{1}{16}$ "	1' 11 $\frac{1}{4}$ "	2' 4 $\frac{3}{4}$ "	2' 6 $\frac{29}{32}$ "	2' 9 $\frac{3}{32}$ "
Hawa Divido 100 GRM	1' 8 $\frac{5}{32}$ "	1' 10 $\frac{11}{32}$ "	1' 0 $\frac{1}{2}$ "	2' 6"	2' 8 $\frac{5}{32}$ "	2' 10 $\frac{11}{32}$ "

★ Montageöffnung assembly opening ouverture de montage

Technical drawing of the soft close mechanism showing dimensions:  $\geq 62$ ,  $\geq 2\frac{7}{16}$ ,  $\geq 570$ ,  $\geq 1' - 10\frac{7}{16}$ ,  $Z \geq 730$ ,  $Z \geq 2' - 4\frac{3}{4}$ .

	Z =					
	1			2		
	0	1	2	0	1	2
Hawa Porta 60/100 H/H/C	480	535	590	730	785	840
Hawa Porta 60/100 HM/HMD/HMT	480	535	590	730	785	840
Hawa Porta 100 G/GU/GM	480	535	590	730	785	840
Hawa Porta 100 GW/GWF	512	542	590	762	792	840
Hawa Porta 100 GMD	488	539	590	738	789	840
Hawa Divido 100 H/HM/GR	480	535	590	730	785	840
Hawa Divido 100 GRM	512	567	622	762	817	872

★ Montageöffnung assembly opening ouverture de montage

## Accessories

- Hawa 4-point guidance from page 490
- Hawa stacking system from page 492
- Hawa Divido overview from page 503

## Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

**Fitting for 2 synchronously opening wooden doors up to 100 kg (220 lbs.), with surface mounted running track. Wall or ceiling mounting.**

## Product highlights



## Flexibility

Standard applications can be extended with the Synchro option



## Productivity

### Easy installation of the accessories

## Technical specifications



Max. 100 kg (220 lbs.)



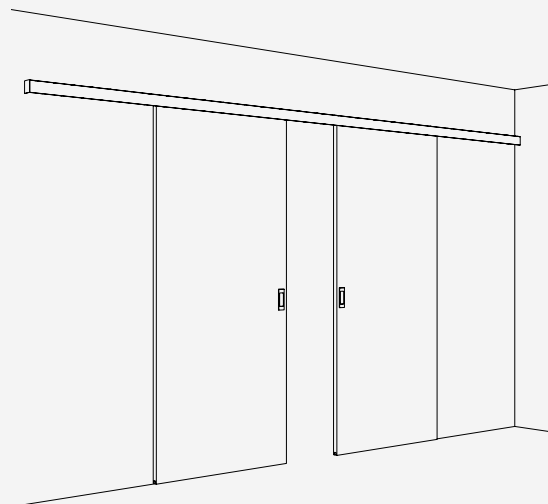
Max. 2400 mm (7' 10 7/16")



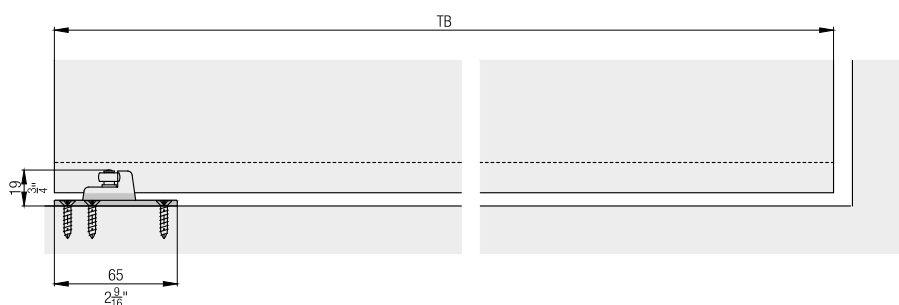
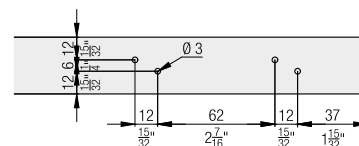
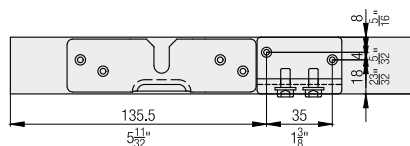
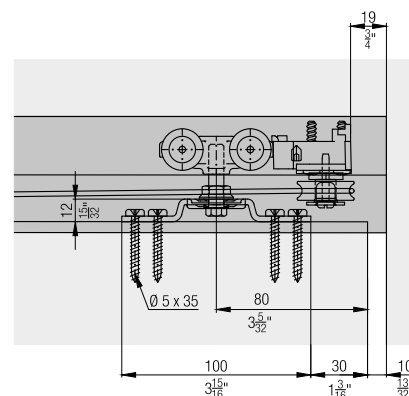
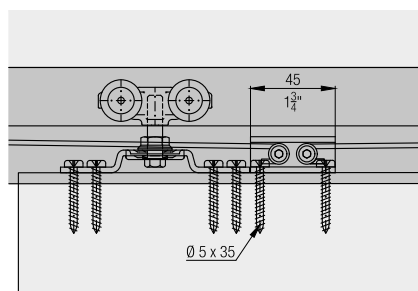
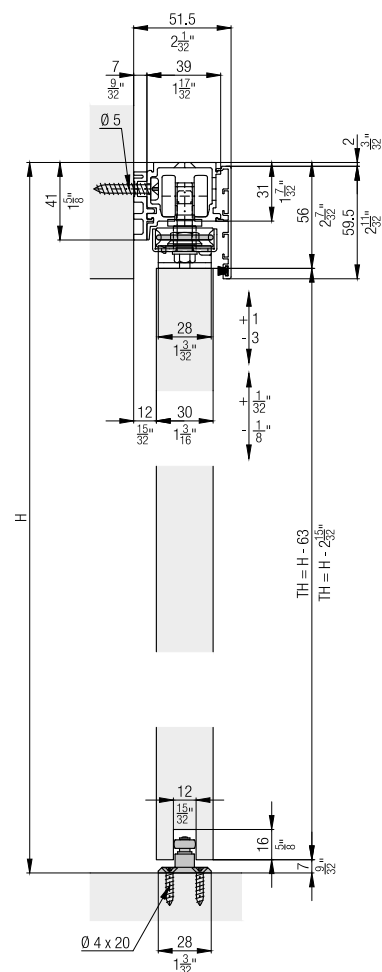
Max. 1200 mm (3' 11 1/4")



28–30 mm (1 3/32" to 1 3/16")



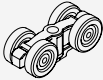
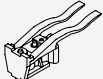






## Installation examples



## Set for 1 wooden door up to 100 kg (220 lbs.) (order 2x)

	No.
Hawa Porta/Divido 100 H/HC, for 1 door	057.3139.071



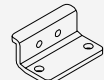
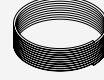




## Set consisting of:

		057.3139.071	No.
	Running gear, ball bearing, rollers plastic white	2	057.3114.071
	Stopper, with retention spring, plastic, gray	2	057.3073.072
	Suspension bolt, M8x32 mm (5/16"x1 1/4"), steel, zinc-plated	2	057.0123.104
	Hexagon locking nut, M8, steel, zinc-plated	2	768.9005.101
	Support bracket, height and lateral adjustable, steel, zinc-plated	2	057.3129.101
	Pan head screw, 5x35 mm (3/16"x1 3/8"), steel, zinc-plated	8	766.6051.135
	Bottom guide, with roller, adjustable, plastic, anthracite	1	057.3120.071
	Countersunk head screw, 4x20 mm (5/32"x25/32"), steel, zinc-plated	4	766.5042.120

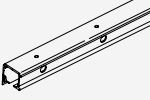
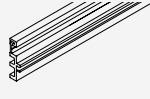

## Synchro set

	No.
Hawa Porta 60/100 H/HC and Hawa Divido 100 H, Synchro, for 2 doors	042.3027.072

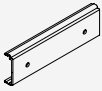
## Set consisting of:

		mm (inch)	042.3027.072	No.
	Deviating roller, ball bearing		2	055.0101.001
	Cable safety, steel, zinc-plated		2	056.0124.101
	Clamp piece, steel, zinc-plated		2	057.0113.101
	Kevlar cable, D= 2.5 mm (3/32")	10,000 (32' 9 11/16")	1	752.0059.104
	Flat washer, M5, 5.3/15/2 mm (3/16"/19/32"/3/32"), steel, zinc-plated		2	600.0000.681
	Rounded head screw, 5x25 mm (3/16"x31/32"), steel, zinc-plated		2	762.9455.000
	Head cap screw, with flange, M5x10 mm (3/16"x13/32"), steel, zinc-plated		4	762.9365.000
	Pan head screw, 5x35 mm (3/16"x1 3/8"), steel, zinc-plated		4	766.6051.135



### Running tracks

		mm (inch)	No.
	Combi running track, aluminum, pre-drilled	2,500 (8' 2 7/16")	057.3048.250
		3,500 (11' 5 25/32")	057.3048.350
		6,000 (19' 8 7/32")	057.3048.600
		cut to size	057.3048.990
	Spacer track, for wall mounting, plastic, gray	2,000 (6' 6 3/4")	057.3054.200
		cut to size	057.3054.990
	Disposable cover to running track Hawa Divido 100 / Hawa Porta 45/60/100, plastic, black	2,000 (6' 6 3/4")	057.3098.001
		cut to size	057.3098.990

### Clip-on components

	No.
 Clip component for wooden and aluminum panel, every 500 mm (1' 7 11/16"), aluminium, pre-drilled	057.3117.001




### Panels

		mm (inch)	No.
	Clip-on panel, aluminum, anodized	2,500 (8' 2 7/16")	042.3004.250
		3,500 (11' 5 25/32")	042.3004.350
		6,000 (19' 8 7/32")	042.3004.600
		cut to size	042.3004.990
	Brush seal, gray, in rolls	10,000 (32' 9 11/16")	053.3040.100

### Panel end component set, 51 mm (1 15/16"), aluminum, ceiling mounting

	No.
Panel end component set for 057.3048., 49x60 mm (1 15/16x2 3/8"), aluminum, anodized, for ceiling mounting	042.3028.071




#### Set consisting of:

	Panel end component, 49 mm (1 15/16"), aluminum, anodized	1	042.3028.901
	Bracker connector, steel, zinc-plated	2	057.3051.101
	Screw, M4x2.6 mm (5/32"x 1/8"), steel, zinc-plated	4	011.0101.171


### Panel end component set, 51 mm (2"), aluminum, wall mounting

	No.
Panel end component set for 057.3048., 51x60 mm (2"x2 3/8"), aluminum, anodized, for wall mounting	042.3028.075

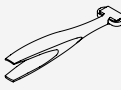
#### Set consisting of:

	Panel end component, 51 mm (2"), aluminum, anodized	1	042.3028.905
	Bracker connector, steel, zinc-plated	2	057.3051.101
	Screw, M4x2.6 mm (5/32"x 1/8"), steel, zinc-plated	4	011.0101.171

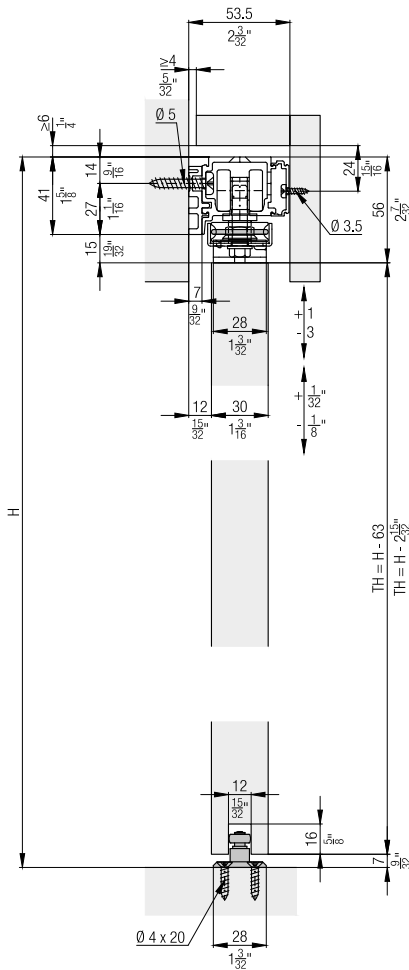
### Bottom guide set for wall mounting

	No.
 Set bottom guide for wall mounting, with roller	057.3128.171

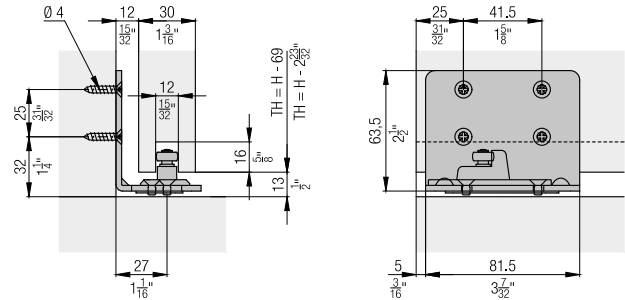
### Accessories

	No.
 Track cleaner, plastic, blue	057.3099.071

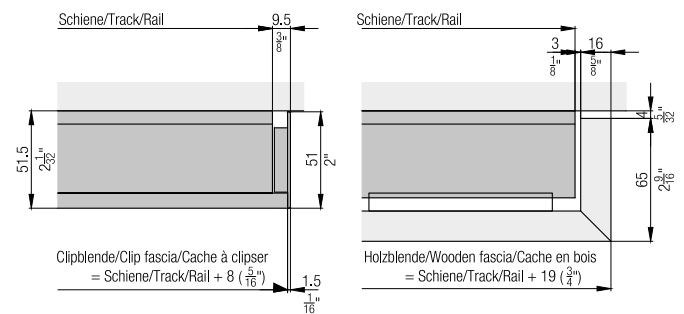
### Further installation examples



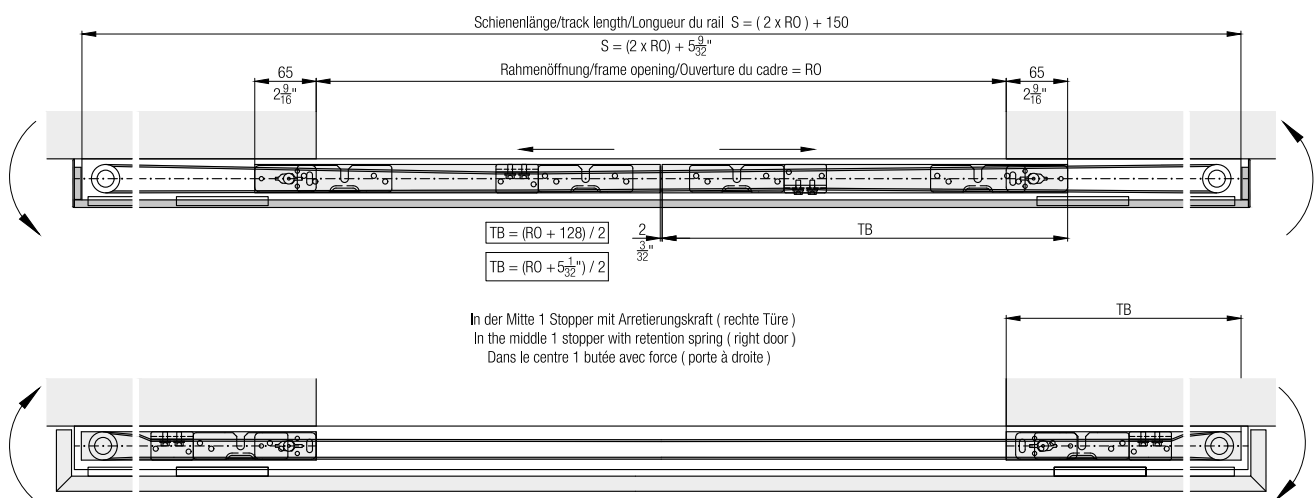
### Wall bracket bottom guide



### Calculations of clip-on panels



### Calculations



### Accessories

- Hawa 4-point guidance from page 490
- Hawa Divido overview from page 503



### Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).







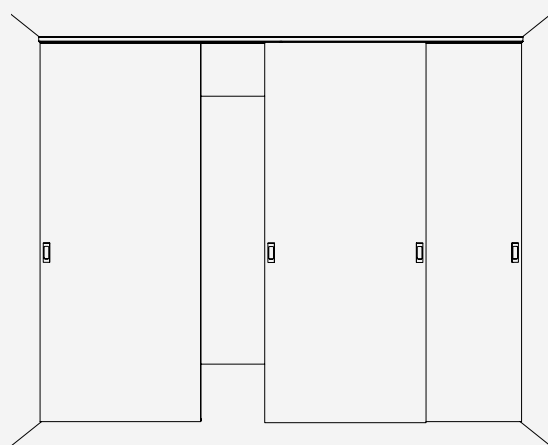
**Fitting for top-running wooden doors up to 100 kg (220 lbs.), with surface mounted running track. With soft and self closing mechanism. Ceiling mounting. Minimal installation height.**

### Product highlights

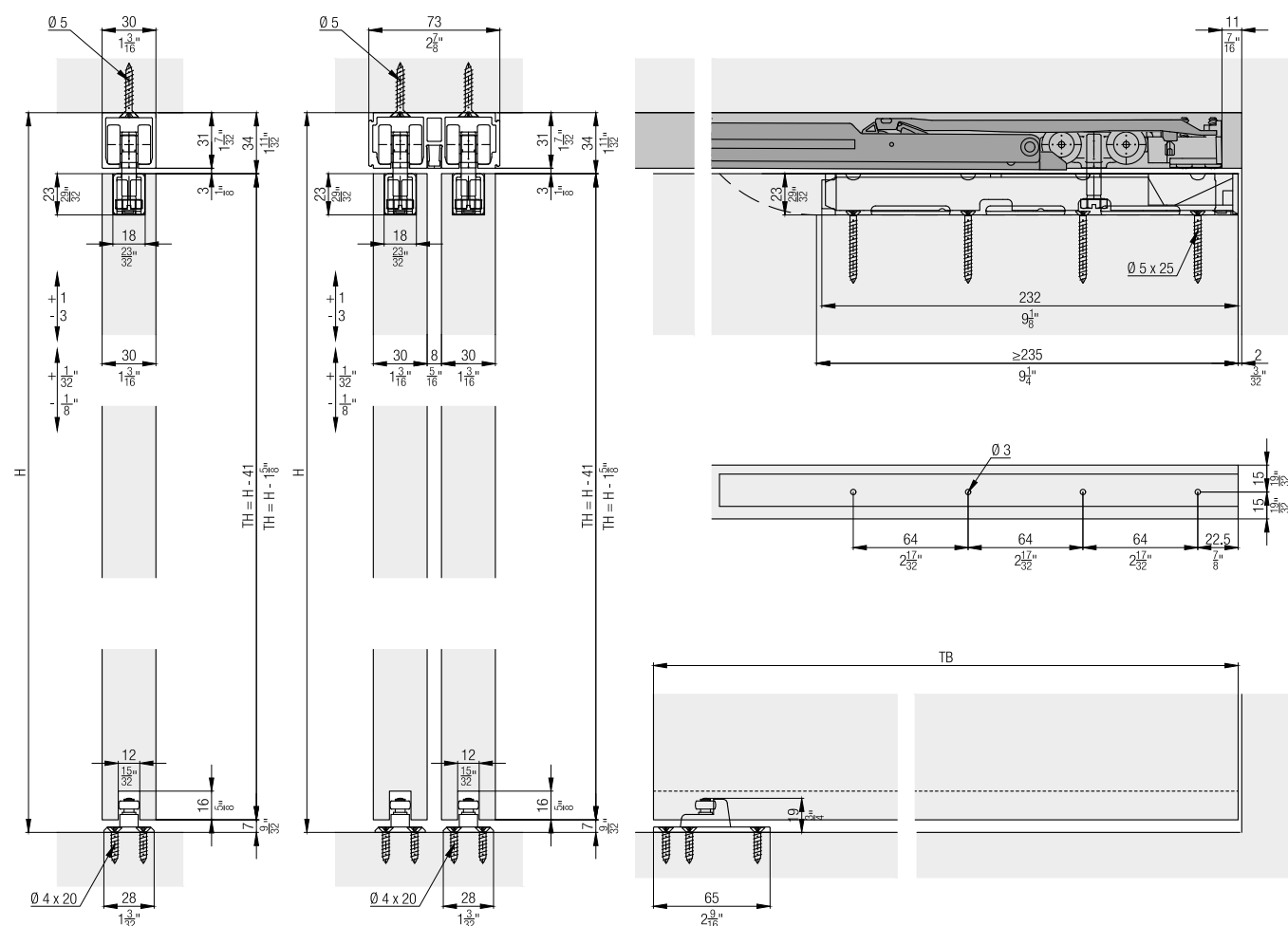
-  **Flexibility** Ceiling-integrated or surface-mounted installation with the same system
-  **Productivity** Tool-less door mounting

### Technical specifications

-  Max. 100 kg (220 lbs.)
-  Max. 2400 mm (7' 10 7/16")
-  Max. 1200 mm (3' 11 1/4")
-  28–30 mm (1 3/32" to 1 3/16")




### Installation examples



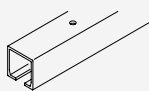
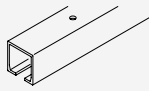
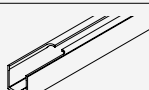
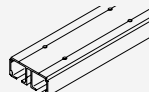
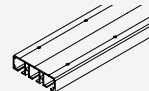

**Set for 1 wooden door up to 100 kg (220 lbs.)**

	No.
Hawa Porta 100 HM/HMD and Hawa Divido 100 HM, minimal installation height, for 1 door	057.3133.071


**Set consisting of:**

	057.3133.071	No.
	2	057.3114.071
	2	057.3073.072
	2	042.0165.101
	2	600.0000.533
	2	042.0167.001
	2	042.0166.101
	8	766.5040.140
	1	057.3120.071
	4	766.5042.120

**Running tracks**

		mm (inch)	No.
	Running track, aluminum, pre-drilled	2,000 (6' 6 3/4 ")	057.3016.200
		2,500 (8' 2 7/16 ")	057.3016.250
		6,000 (19' 8 7/32 ")	057.3016.600
		cut to size	057.3016.990
	Running track, aluminum, anodized, pre-drilled	2,000 (6' 6 3/4 ")	057.3016.201
		2,500 (8' 2 7/16 ")	057.3016.251
		6,000 (19' 8 7/32 ")	057.3016.601
		cut to size	057.3016.991
	Running track, with assembly opening, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16 ")	057.3016.256
	Double running track, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16 ")	042.3002.250
		3,500 (11' 5 25/32 ")	042.3002.350
		6,000 (19' 8 7/32 ")	042.3002.600
		cut to size	042.3002.990
	Triple running track, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32 ")	042.3084.600
		cut to size	042.3084.990
	Disposable cover to running track Hawa Divido 100 / Hawa Porta 45/60/100, plastic, black	2,000 (6' 6 3/4 ")	057.3098.001
		cut to size	057.3098.990

**Panels**


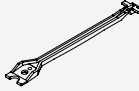


		mm (inch)	No.
	Cover profile for 042.3002./042.3084., aluminum, anodized	6,000 (19' 8 7/32 ")	042.3086.600
		cut to size	042.3086.990

**Soft close**

For soft closing in opening and closing direction  
order 2 sets.

	No.
Soft close Hawa Porta 100, Divido 100, 61–100 kg (133 to 220 lbs.), 1 piece	042.3102.071
Soft close Hawa Porta 60/100, Divido 100, 10–60 kg (22 to 132 lbs.), 1 piece	042.3102.072



**Set consisting of:**

		042.3102.071	042.3102.072	No.
	Soft close, top running, 61–100 kg (133 to 220 lbs.), plastic	1		042.3106.071
	Trigger for soft close in buildings, zinc die casting	1	1	042.3105.001
	Screw set soft close	1	1	600.0000.566
	Soft close, top running, 10–60 kg (22 to 132 lbs.), plastic		1	042.3106.072

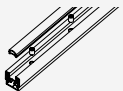
**Cover for assembly opening**

	No.
Cover cap to assembly opening, 1-piece set	042.3114.071


**Set consisting of:**

		042.3114.071	No.
	Cover cap assembly opening, plastic, gray	1	042.0172.001
	Screw set soft close	1	600.0000.566

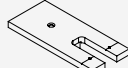
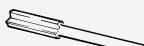

**Wall compensation profiles**

		mm (inch)	No.
	Wall compensation profile, with sealing profile gray, aluminum, anodized	2,500 (8' 2 7/16")	042.3064.071
		3,000 (9' 10 1/8 ")	042.3064.072

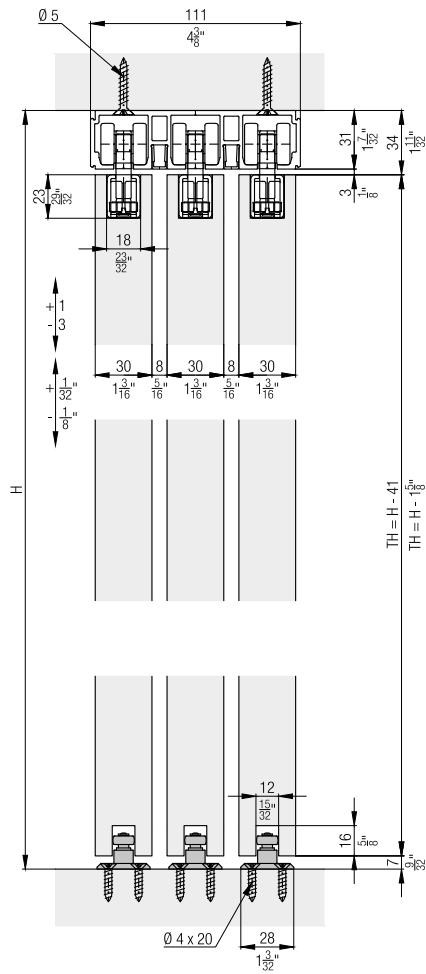
**Bottom guide set for wall mounting**

	No.
	Set bottom guide for wall mounting, with roller 057.3128.171

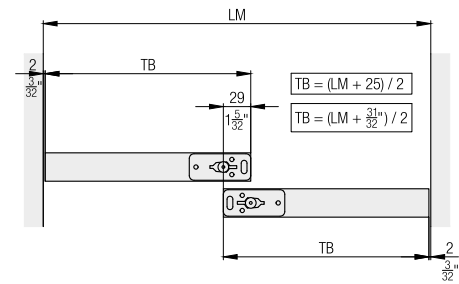
**Accessories**

	No.
	Routing jig for assembly opening 042.3118.071
	Groove cutter to routing jig, Ø= 10 mm (13/32"), hard metal 600.0000.309
	Track cleaner, plastic, blue 057.3099.071

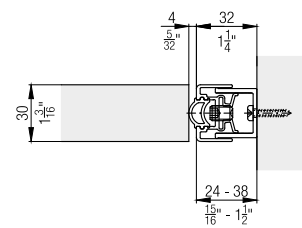
## Further installation examples



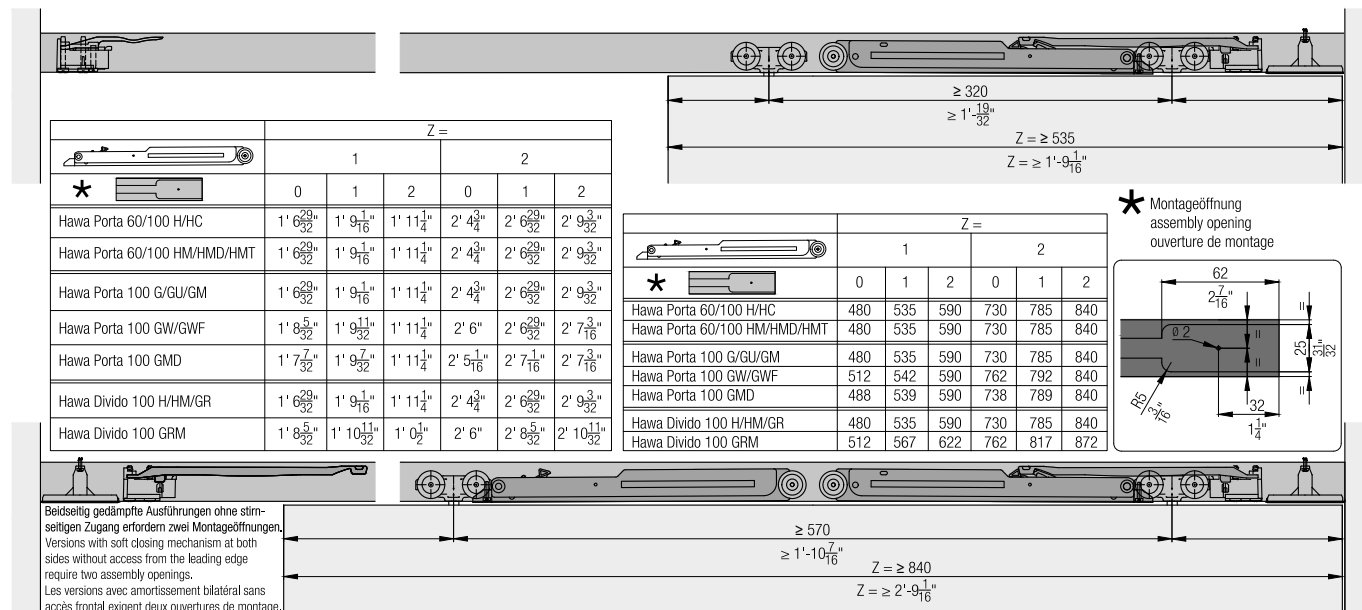
### Calculations of running track length



### Wall compensation profile



## Soft close



## Accessories

- Hawa 4-point guidance from page 490
- Hawa stacking system from page 492
- Hawa Divido overview from page 503

## Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).





# 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 technology: These are the optimum prerequisites for inspirational applications in buildings. No wonder that increasing numbers of interior architects and designers are accepting the invitation to provide visual and technical highlights with an invisible material.



### Glass sliding doors

They provide light, spaciousness and transparency: Sliding doors made from glass make rooms look brighter, more spacious and bigger. It doesn't just feel like there's more room: Since the swivelling area of traditional doors is done away with, they make sense for practical reasons and also from an aesthetic point of view. Particularly since the sliding solutions from Hawa Sliding Solutions easily adapt to any requirement and any situation with their unsurpassed product range width and depth.



Discover our fitting solutions for glass sliding doors from **Page 284**

## Sliding glass walls

Rooms can be partitioned and separated as elegantly as this: The glass wall solutions from Hawa Sliding Solutions combine maximum adaptability with an elegant design and excellent sliding characteristics. Invisible technology integrated in the running track, elegant flush-fitting constructions and gentle self and soft closing of the doors. Then there are numerous options for synchronized and special solutions, such as those for making optimum use of sloping ceilings: these are just some of the crystal clear advantages.



Discover our fitting solutions for glass sliding walls from **Page 450**





# Hawa Junior for glass sliding doors

## Benefit from decades of finely honed technology

---

The Hawa Junior has long since been one of the globally successful sliding fittings. And anyone who uses it to move glass doors will quickly realize why. Thanks to the pioneering running characteristics and the floor guide with zero clearance, the 8 to 16 mm thick and up to 250 kg doors glide incomparably smoothly and quietly until they are reliably stopped by adjustable track buffers. In situations where additional convenience is required, the soft and self closing system independently pulls the door to the end position.





Hawa Junior also has its advantages during installation: The installation height is impressively low, the height can be adjusted without removing the doors, and a special assembly set makes wall pocket solutions easier to implement. The positive-fit glass fixing provides a particularly high degree of safety. And all of the technology remains invisible to go with the transparency of the material.







## Area of application

High quality, aesthetic sliding solutions for variable applications in private and public buildings, e.g. detached houses and apartment blocks with a high development standard, office and administrative buildings, shopping centers and hotels.

## System advantages

-  **Flexibility** **Wall mounting, ceiling mounting, ceiling integration or installation in wall pockets possible**  
**Variable types of sliding** from linear to symmetrical to telescopic
-  **Productivity** **Efficient, simple installation and convenient adjustment** on the installed door
-  **Comfort** **Maximum quiet running and soft braking** to the end position for doors up to 120 kg thanks to **soft and self closing system** integrated in the running track
-  **Aesthetics** **Wide range of design versions and high quality materials** for a filigree appearance

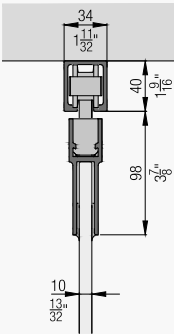
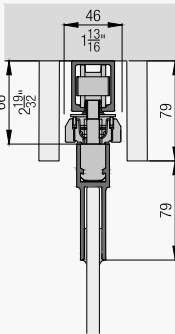
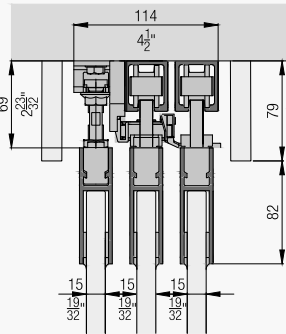
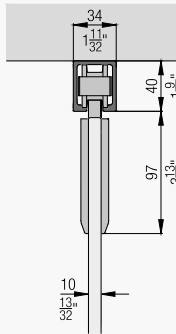
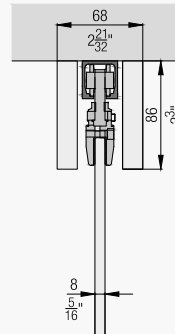
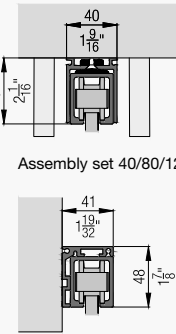
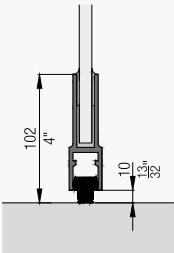
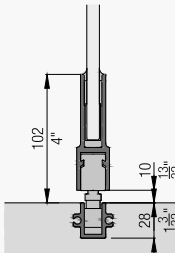
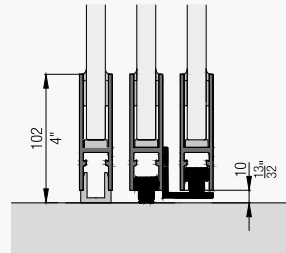
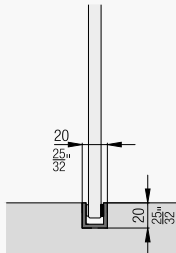
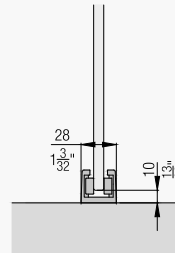
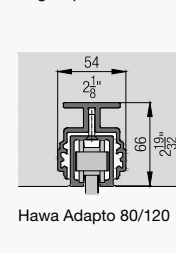
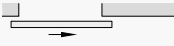

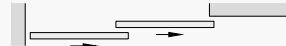
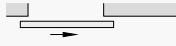
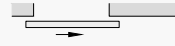
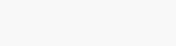
## Technical specifications

	Max.	40/80/120/ 160/250 kg
	Max.	4000 mm
	Max.	3000 mm
		8–16 mm

## Good to know (accessories)

- SoftMove soft and self closing mechanism
- Running tracks for fixed glazing
- Lock Hawa Toplock
- Hawa SoundEx against structure-borne noise transmission
- Wall connection

## Installation examples

Hawa Junior 80 G	Hawa Junior 80 G Symmetric	Hawa Junior 80 G Telescopic (2 doors)	Hawa Junior 80 GP	Hawa Junior 80 GS	Fixing
					
					Assembly set 40/80/120
					
					Angled profile 40/80/120
					
					Hawa Adapto 80/120
<b>Product range</b> Hawa Junior 80 G Hawa Junior 120 G Hawa Junior 160 G Hawa Junior 250 G	Hawa Junior 80 G Symmetric	Hawa Junior 80 G Telescopic (2 Türen)	Hawa Junior 40 GP Hawa Junior 80 GP Hawa Junior 120 GP Hawa Junior 160 GP	Hawa Junior 40 GS Hawa Junior 80 GS	

**Fitting for top-running glass doors up to 40 kg (88 lbs.), with surface mounted running track or running track flush with the ceiling. Optionally with soft and self closing mechanism. Wall or ceiling mounting. Minimal installation height.**

### Product highlights



#### Productivity

Easy height adjustment via both suspensions on completely installed door



#### Aesthetics

Cover caps in different design versions

### Technical specifications



Max. 40 kg (88 lbs.)



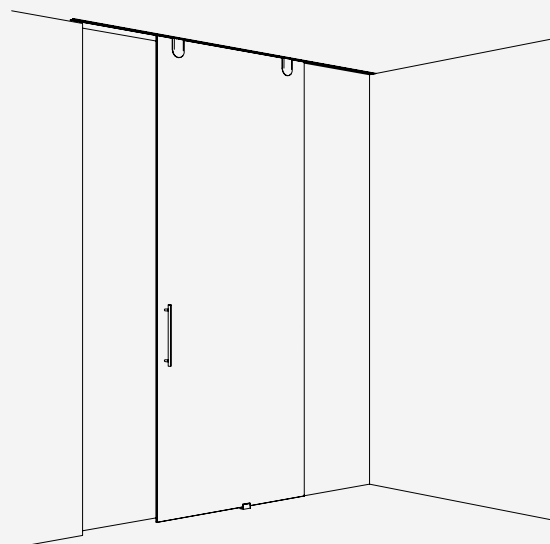
Max. 4000 mm (13'1 15/32")



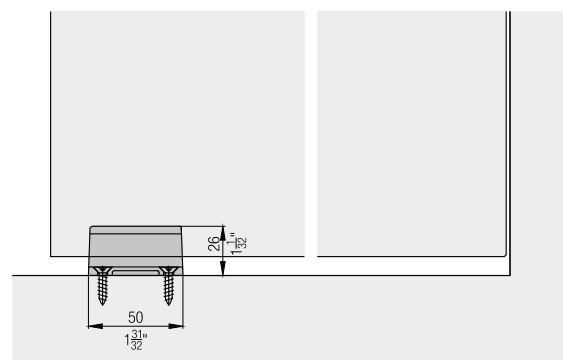
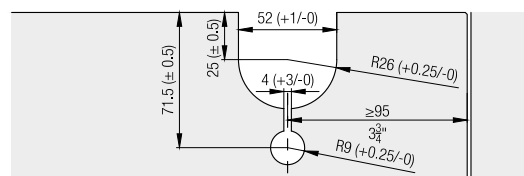
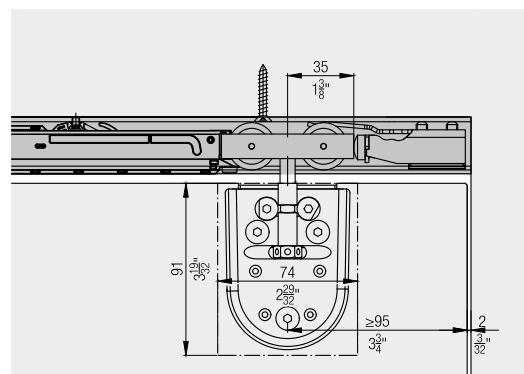
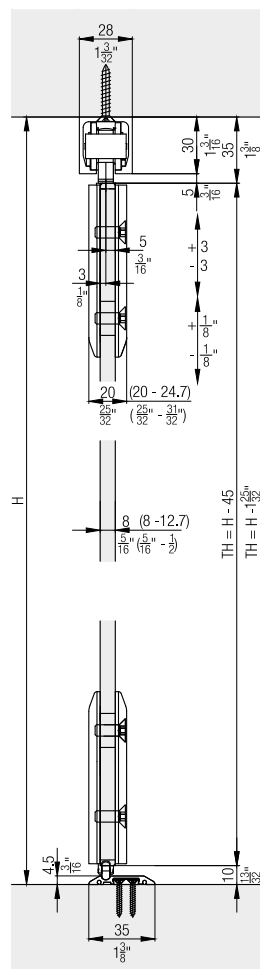
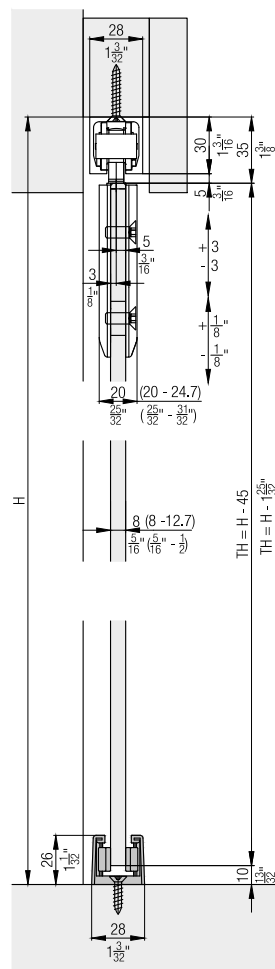
Max. 3000 mm (9'10 1/8")



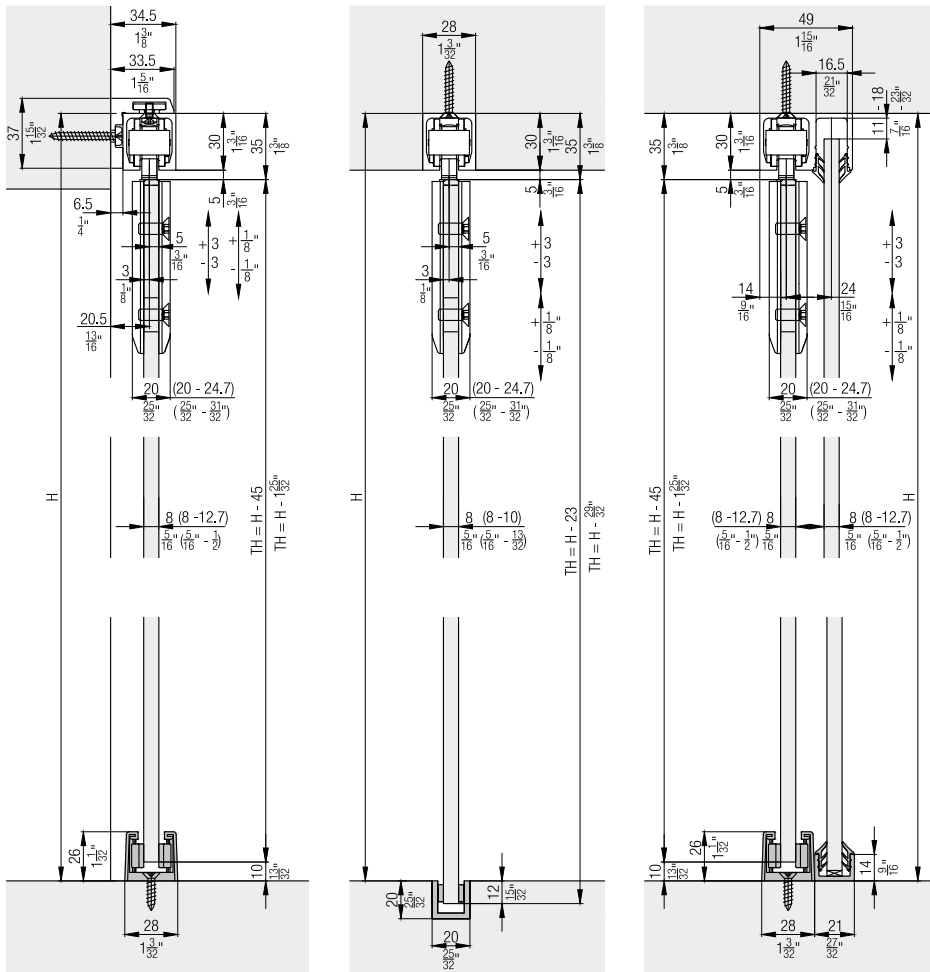
8–12.7 mm (5/16" to 1/2")



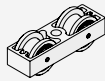
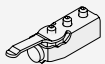





### Installation examples












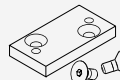
## Further installation examples
















**Set for 1 glass door up to 40 kg (88 lbs.)**

		No.
Hawa Junior 40 GP, for 1 door		25904
		No.
<b>Set consisting of:</b>		25904
	Two-wheeled running gear, M8, plastic wheels	2 25898
	Stopper, with adjustable retention spring	2 10640
	Suspension bolt M8 and mounting screws	2 16017
	Patch suspension, with glass holder insert, without mounting screws	2 20505
	Screw-on rubber door stop	1 10629
	Single use drilling jig	1 20400
	Vertical adjustment pin	1 16329

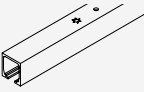
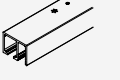

**Bottom guides**

		No.
	Stop bumper, complete, for guide track 15405/15554	15636
	Set of fixing parts for surface mounted bottom guide channel, 5-piece set	19162
	Spring bottom guide for point fixing, with mounting screw	19118
	Guide slider, rattle proof, plastic, with mounting screw, for patch suspension	16020
	Patch suspension, with glass holder insert, without mounting screws	20505
	Bottom guide, rattle proof, with self-adhesive sliders for satinised glass, glass thickness 8–12.7 mm (5/16"-1/2"), chrome-plated, matt	16029
	Bottom guide, rattle proof, with self-adhesive sliders for satinised glass, glass thickness 8–12.7 mm (5/16"-1/2"), stainless steel look	21267
	Sliders, for 10 mm glass (13/32"), self-adhesive, 6-piece set	16193
	Sliders, for 8 mm (5/16") glass, self-adhesive, 6-piece set	16192
	Distance plate to bottom guide	16657

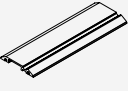

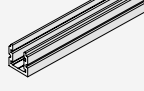
## Cover caps

		No.
	Cover cap, rounded, plastic, chrome-plated, matt, 1 piece	16049
	Cover cap, rounded, plastic, chrome-plated, matt, 4-piece set	16042
	Cover cap, rounded, plastic, chromium finish polished, 1 piece	17161
	Cover cap, rounded, plastic, chromium finish polished, 4-piece set	17160
	Cover cap, rounded, plastic, stainless steel look, 1 piece	16051
	Cover cap, rounded, plastic, stainless steel look, 4-piece set	16044
	Cover cap, rounded, plastic, raw, 1 piece	15823
	Cover cap, square, plastic, chrome-plated, matt, 1 piece	19091
	Cover cap, square, plastic, chrome-plated, matt, 4-piece set	19092
	Cover cap, square, plastic, stainless steel look, 1 piece	19093
	Cover cap, square, plastic, stainless steel look, 4-piece set	19094
	Square cover plate, plastic, raw, 1 piece	19000
	Cover cap for running track Hawa Junior 40, plastic, anthracite	20901

## Running tracks

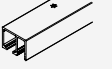
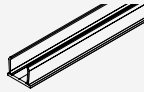
		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	1,400 (4' 7 1/8 ")	10213
		1,600 (5' 3 ")	10214
		1,800 (5' 10 7/8 ")	10215
		2,000 (6' 6 3/4 ")	10216
		2,500 (8' 2 7/16 ")	25997
		3,000 (9' 10 1/8 ")	18530
		4,000 (13' 1 15/32 ")	18531
		6,000 (19' 8 7/32 ")	10211
		cut to size	10217
	Running track, with fixed glass, aluminum, anodized, pre-drilled	cut to size	20103
	Cover profile to profile fixed glass, aluminum, anodized	cut to size	19548

## Guide tracks

		mm (inch)	No.
	Surface-mounted guide track, aluminum, anodized	2,500 (8' 2 7/16 ")	19348
		3,500 (11' 5 25/32 ")	19349
		6,000 (19' 8 7/32 ")	18956
		cut to size	19350
	Guide track, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32 ")	14414
		cut to size	14415
	Guide track, aluminum, anodized	6,000 (19' 8 7/32 ")	15405
		cut to size	15554



**Running track set with fixed glazing, 2000 mm (6'6 3/4"), aluminum, anodized**

	No.
Set running tracks, with fixed glass, aluminum, anodized, pre-drilled	20224

		mm (inch)	20224	No.
<b>Set consisting of:</b>				
	Running track, with fixed glass, aluminum, anodized, pre-drilled	2,000 (6' 6 3/4 ")	1	20101
	Cover profile to running track with fixed glass, aluminum, anodized	1,250 (4' 1 7/32 ")	1	19552


**Running track set with fixed glazing, 6000 mm (19'8 7/32"), aluminum, anodized**

	No.
Set running tracks, with fixed glass, aluminum, anodized, pre-drilled	20225

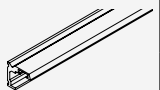
		mm (inch)	20225	No.
<b>Set consisting of:</b>				
	Running track, with fixed glass, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32 ")	1	20102
	Cover profile to running track with fixed glass, aluminum, anodized	3,000 (9' 10 1/8 ")	1	19562

**Soft close SoftMove 40**



For soft closing in opening and closing direction  
order 2 sets.

		No.
	Soft close SoftMove 40	25987




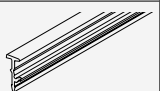
**Angled profiles for wall mounting**

		mm (inch)	No.
	Angled profile for wall mounting, aluminum, anodized, pre-drilled	2,000 (6' 6 3/4 ")	18291
		4,000 (13' 1 15/32 ")	18634
		6,000 (19' 8 7/32 ")	17691
		cut to size	17692


**Individual components to angled profile**

		No.
	Assembly set for wall mounting, 10-piece set	17785
	Cover cap, wall mounting, plastic, anthracite, 1 pair	20015





**Base/wall profiles and rubber profiles for fixed glazing**

		mm (inch)	No.
	Bottom-/wall profile to fixed glass, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16 ")	19549
		6,000 (19' 8 7/32 ")	19561
		cut to size	20067
	Bottom-/wall profile to fixed glass, aluminum, stainless steel look, brushed, pre-drilled	4,000 (13' 1 15/32 ")	21285
		6,000 (19' 8 7/32 ")	21286
		cut to size	21287
	Rubber profile, black, to fixed glass 8-9.9 mm (5/16"-13/32")	10,000 (32' 9 11/16 ")	25787
		10,000 (32' 9 11/16 ")	25789
	Rubber profile, black, to fixed glass 12.1-13.1 mm (15/32"-1/2")	10,000 (32' 9 11/16 ")	25763



## Vertical sealing profiles

		mm (inch)	No.
	Vertical seal 13/18, aluminum, anodized, for fixed glass with glass distance 13–18,5 mm (1/2"–3/4")	2,500 (8' 2 7/16")	20283
		3,500 (11' 5 25/32")	20284
	Vertical seal 13/18, aluminum, stainless steel look, brushed, for fixed glass distance 13–18,5 mm (1/2"–3/4")	2,500 (8' 2 7/16")	21290
		3,500 (11' 5 25/32")	21291
	Vertical seal 20/22, aluminum, anodized, for fixed glass with glass distance 20–22 mm (25/32"–7/8")	2,500 (8' 2 7/16")	20650
		3,500 (11' 5 25/32")	20651


## Accessories

		No.
	Bottom door stopper, with centering, stainless steel look	21473
	Bottom door stopper, with centering, chrome-plated, matt	20773
	Centering assembly grey, for all glass sliding doors	18619
	Centering assembly black, for all glass sliding doors, to wall profile	18663

## Wall connection

		mm (inch)	No.
	Wall profile, aluminum, anodized	2,500 (8' 2 7/16")	17020
		3,500 (11' 5 25/32")	17021
	Wall profile, aluminum, stainless steel look, brushed	2,500 (8' 2 7/16")	20119
		3,500 (11' 5 25/32")	20120
	Seal profile, black, for wall profile	2,500 (8' 2 7/16")	16452
		3,500 (11' 5 25/32")	16453

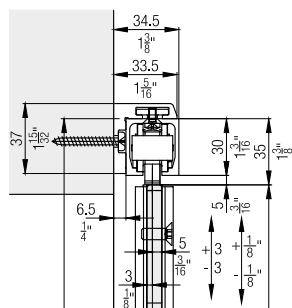
## Protective edge trims

		mm (inch)	No.
	Rubber profile self-adhesive, black, for 8–12,7 mm (5/16"–1/2") glass thickness, glass distance 4 mm	5,000 (16' 4 27/32")	19442
		10,000 (32' 9 11/16")	19443
		50,000 (164' 1/2 ")	19444
	Rubber profile self-adhesive, translucent, for 8–12,7 mm (5/16"–1/2") glass thickness, glass distance 4 mm	5,000 (16' 4 27/32")	19445
		10,000 (32' 9 11/16")	19446
		50,000 (164' 1/2 ")	19447



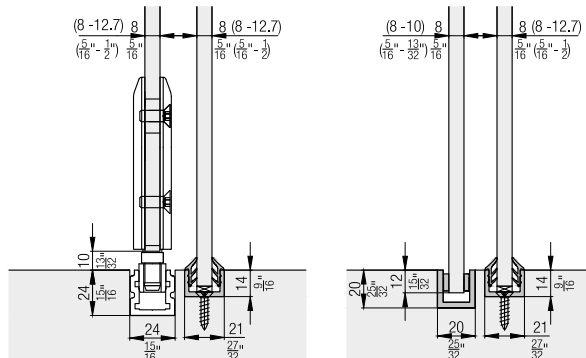
### Angled profile for wall mounting

The intelligent wall mounting with the angled profile for Hawa Junior running tracks for a door weight of up to 40 kg (88 lbs.).



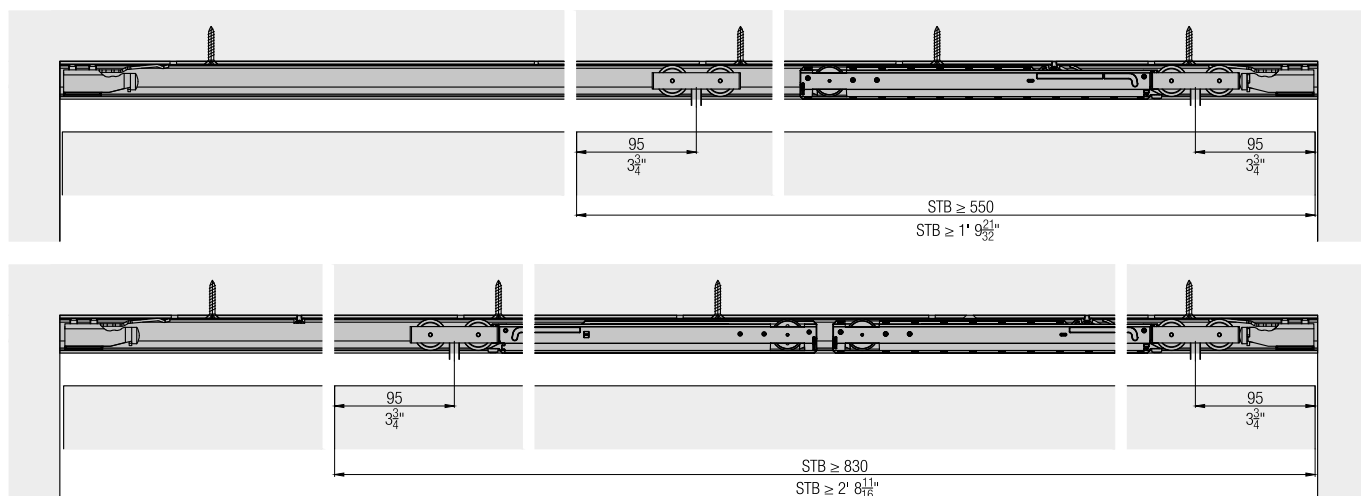
### Base/wall profile for fixed glazing

The retainer profile, placed on the floor or flush with the floor, ensures the stability of the fixed glass panels.



### SoftMove 40 soft closing mechanism

Completely integrated into the running track, the SoftMove decelerates sliding doors and draws them into their final position.

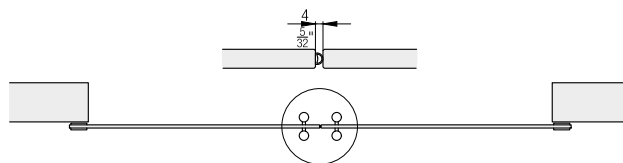


### Accessories

- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

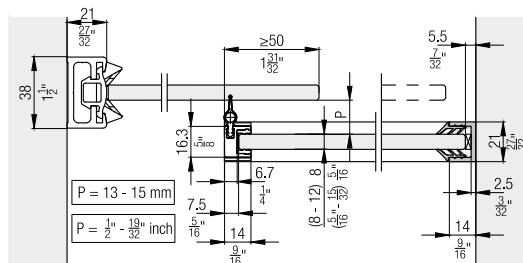
### Rubber profile for glass edge protection

The self-adhesive rubber profile, mounted on the glass edge, reduces drafts to a minimum and protects the glass edge from collisions of the all-glass sliding doors.



### Vertical sealing profile

The vertical sealing profile is effective against draughts. The slim aluminium profile affixes frontally to glass elements 8–12 mm (5/16" to 15/32") thick using silicone adhesive. The two-part rubber seal is recessed into the profile and it slides almost noiselessly and creates minimal resistance to motion.



### Wall connection

Optimal wall connection for all-glass sliding doors with unprotected glass edge.



### Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

**Fitting for top-running glass doors up to 40 kg (88 lbs.), with surface mounted running track or running track flush with the ceiling. Optionally with soft and self closing mechanism. Ceiling mounting. Minimal installation height. Wall pocket solution.**

## Product highlights



## Productivity

Easy height adjustment via both suspensions on completely installed door



## Aesthetics

The integrated spring stop gently pushes open sliding doors that are completely recessed in the wall pocket

## Technical specifications



Max. 40 kg (88 lbs.)



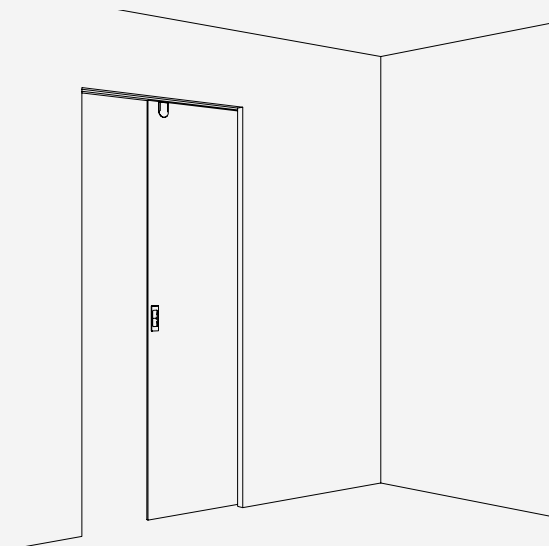
Max. 4000 mm (13'1 15/32")



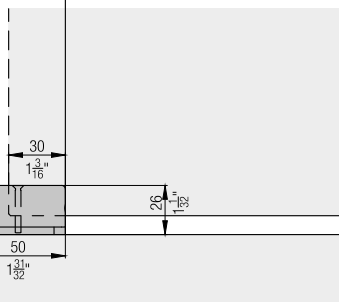
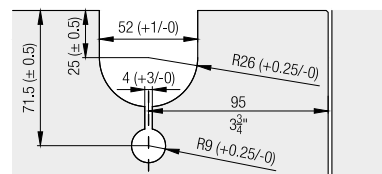
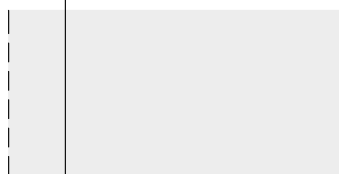
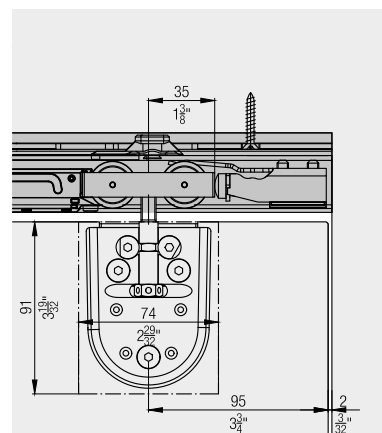
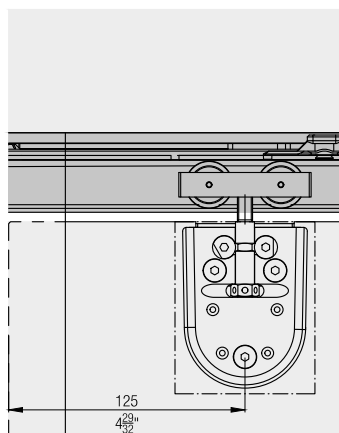
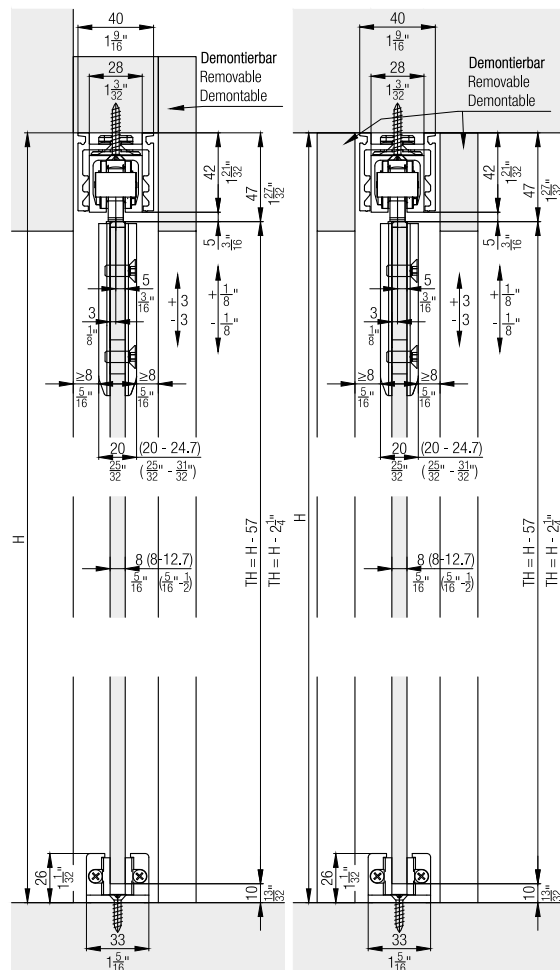
Max. 1250 mm (4'1 7/32")



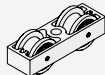






8–12.7 mm (5/16" to 1/2")




## Installation examples















**Set for 1 glass door up to 40 kg (88 lbs.)**

		No.	
Hawa Junior 40 GP, for 1 door		25904	
		25904	No.
<b>Set consisting of:</b>			
	Two-wheeled running gear, M8, plastic wheels	2	25898
	Stopper, with adjustable retention spring	2	10640
	Suspension bolt M8 and mounting screws	2	16017
	Patch suspension, with glass holder insert, without mounting screws	2	20505
	Screw-on rubber door stop	1	10629
	Single use drilling jig	1	20400
	Vertical adjustment pin	1	16329

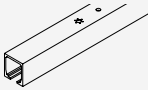
**Bottom guides**

		No.
	Bottom guide, playfree adjustable, glass thickness 8–12.7 mm (5/16"-1/2"), chrome-plated, mat	057.3082.071

**Cover caps**

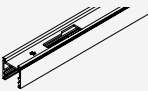



		No.
	Cover cap, rounded, plastic, chrome-plated, matt, 1 piece	16049
	Cover cap, rounded, plastic, chrome-plated, matt, 4-piece set	16042
	Cover cap, rounded, plastic, chromium finish polished, 1 piece	17161
	Cover cap, rounded, plastic, chromium finish polished, 4-piece set	17160
	Cover cap, rounded, plastic, stainless steel look, 1 piece	16051
	Cover cap, rounded, plastic, stainless steel look, 4-piece set	16044
	Cover cap, rounded, plastic, raw, 1 piece	15823
	Cover cap, square, plastic, chrome-plated, matt, 1 piece	19091
	Cover cap, square, plastic, chrome-plated, matt, 4-piece set	19092
	Cover cap, square, plastic, stainless steel look, 1 piece	19093
	Cover cap, square, plastic, stainless steel look, 4-piece set	19094
	Square cover plate, plastic, raw, 1 piece	19000

## Running tracks


		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	1,400 (4' 7 1/8 ")	10213
		1,600 (5' 3 ")	10214
		1,800 (5' 10 7/8 ")	10215
		2,000 (6' 6 3/4 ")	10216
		2,500 (8' 2 7/16 ")	25997

## Assembly set

	No.
Set for mountable and demountable running track, up to 2000 mm (6'6 3/4")	25990
Set for mountable and demountable running track, up to 2500 mm (8'2 7/16")	25992

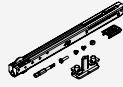
		mm (inch)	25990	25992	No.
	Retainer profile with a bayonet lock, aluminum, anodized	2,000 (6' 6 3/4 ")	1		25913
	Small parts to retainer profile, 6-piece set		1		25989
	Retainer profile with a bayonet lock, aluminum, anodized	2,500 (8' 2 7/16 ")		1	25914
	Small parts to retainer profile, 7-piece set			1	25991

## Panels



		mm (inch)	No.
	Clip-on panel to retainier profile, for fascia mounting, aluminum, anodized	2,000 (6' 6 3/4 ")	25985
	Clip-on panel to retainier profile, for lintel mounting, aluminum, anodized	cut to size	27694

## Soft close SoftMove 40




For soft closing in opening and closing direction order 2 sets.

		No.
	Soft close SoftMove 40	25987

## Wall connection

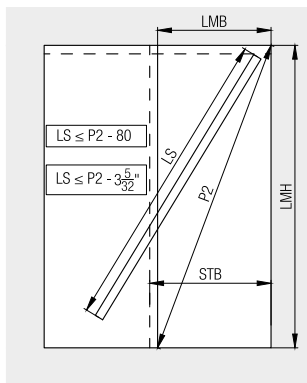
		mm (inch)	No.
	Wall profile, aluminum, anodized	2,500 (8' 2 7/16 ")	17020
		3,500 (11' 5 25/32 ")	17021
	Wall profile, aluminum, stainless steel look, brushed	2,500 (8' 2 7/16 ")	20119
		3,500 (11' 5 25/32 ")	20120
	Seal profile, black, for wall profile	2,500 (8' 2 7/16 ")	16452
		3,500 (11' 5 25/32 ")	16453

## Accessories

		No.
	Spring loaded stopper Hawa Junior 40	27200
	Centering assembly grey, for all glass sliding doors	18619
	Centering assembly black, for all glass sliding doors, to wall profile	18663

## Calculations of running track length

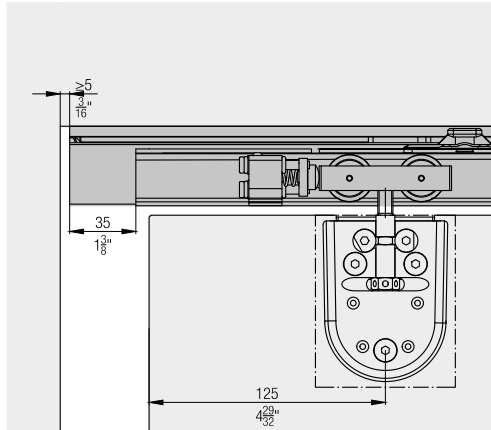
The length of the running track must be shorter than the diagonal clearance (P2) by at least 80 mm (3 5/32").



LMB = inside clearance  
LMH = inside height  
STB = sliding door width  
P2 = diagonal clearance  
LS = running track

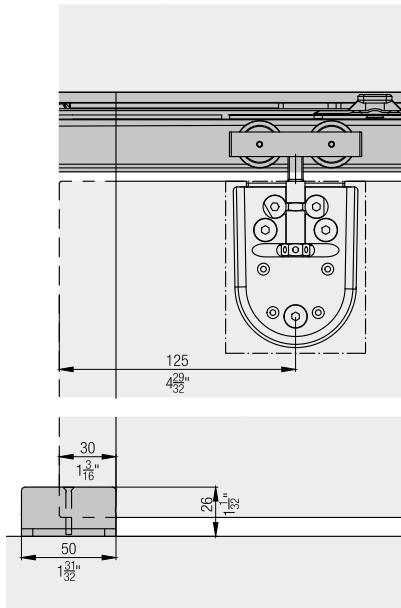
## Spring stop

The specially developed spring stop for ejecting the door is integrated into the running track without visible fittings on the door edge.



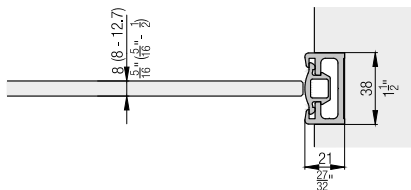
### Detail rear door

Installation circumstances for bottom guide, rear suspension.

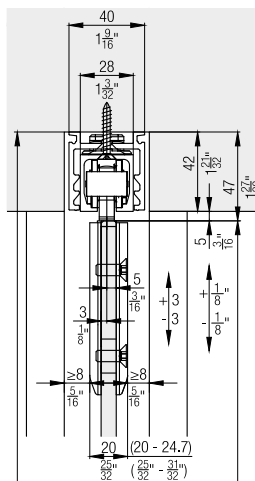


## Wall connection

Optimal wall connection for all-glass sliding doors with unprotected glass edge.

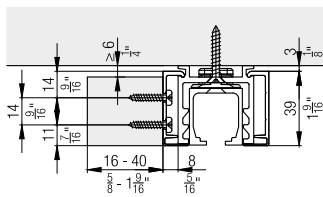


## Further installation examples



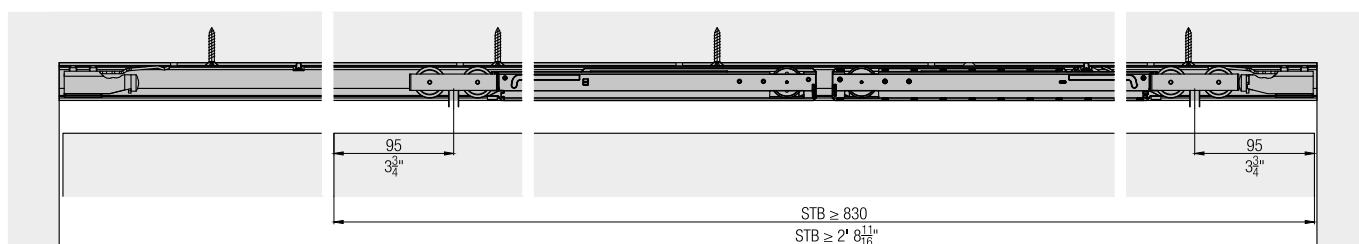
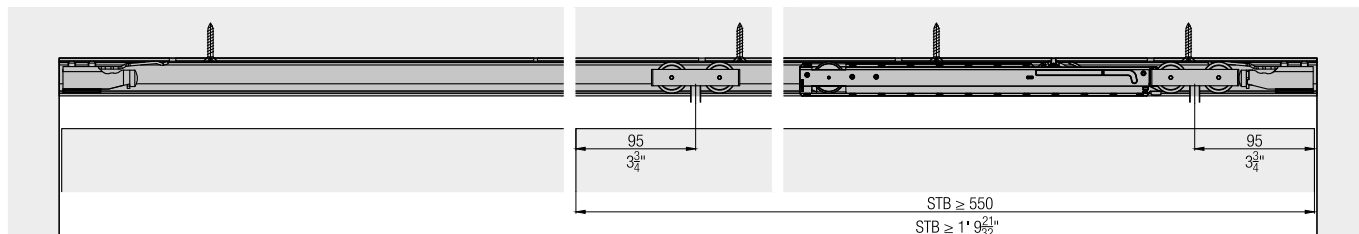
### Facing for the retainer profile

The optional clip-on panel made of aluminum can be clipped onto the retainer profile without additional fixing components. For invisible fastening of the lintel panelling, there is the option of covering the clip panel on site, using panels up to 40 mm (1 9/16") thick.



### SoftMove 40 soft closing mechanism

Completely integrated into the running track, the SoftMove decelerates sliding doors and draws them into their final position.



#### Accessories

- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

#### Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

**Fitting for top-running glass doors up to 40 kg (88 lbs.), with surface mounted running track. Optionally with soft and self closing mechanism. Wall or ceiling mounting.**

## Product highlights



## Productivity

Easy clamping mounting of the glass door to the suspension without a glass cut-out



## Comfort

Very quiet running and smooth sliding with high quality soft and self closing system

## Technical specifications



Max. 40 kg (88 lbs.)



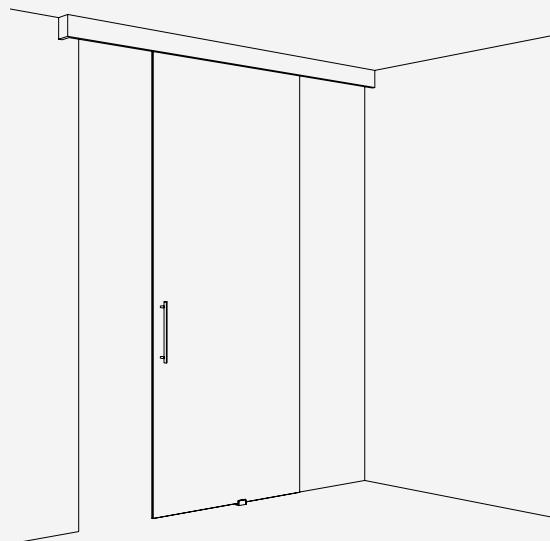
Max. 4000 mm (13'1 15/32")



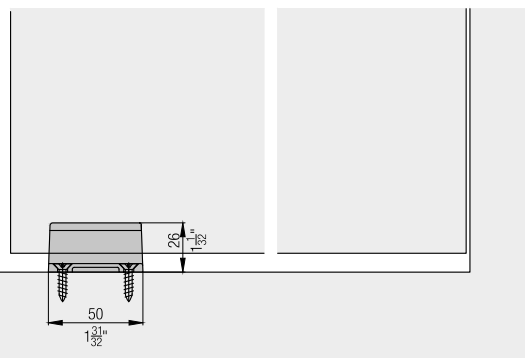
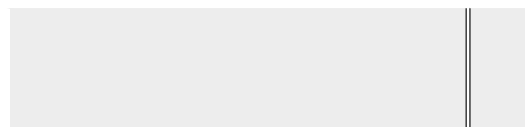
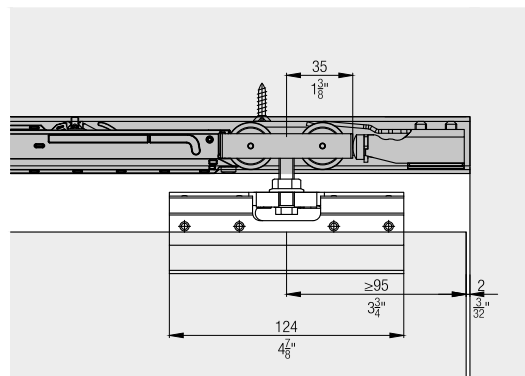
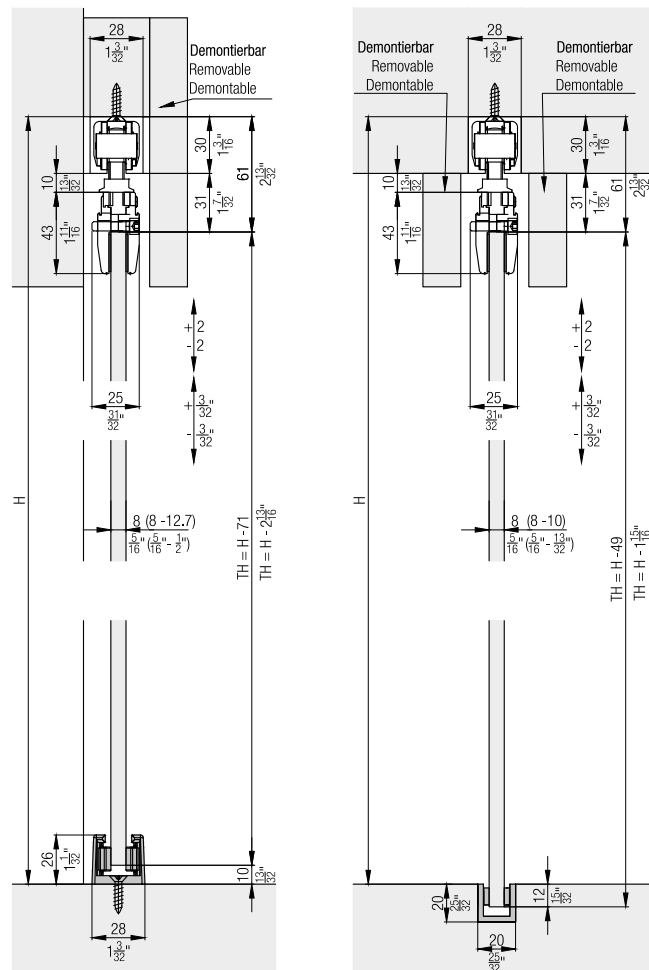
Max. 3000 mm (9'10 1/8")



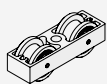
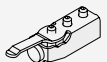
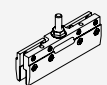

8–12.7 mm (5/16" to 1/2")



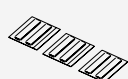



## Installation examples




### Set for 1 glass door up to 40 kg (88 lbs.)

		No.
Hawa Junior 40 GS, for 1 door		25905
		No.
<b>Set consisting of:</b>		25905
	Two-wheeled running gear, M8, plastic wheels	2 25898
	Stopper, with adjustable retention spring	2 10640
	Clamping shoe, with suspension bolt M8	2 16131
	Screw-on rubber door stop	1 10629


### Bottom guides

		No.
	Sliders, for 10 mm glass (13/32"), self-adhesive, 6-piece set	16193
	Sliders, for 8 mm (5/16") glass, self-adhesive, 6-piece set	16192
	Bottom guide, rattle proof, with self-adhesive sliders for satinised glass, glass thickness 8–12.7 mm (5/16"–1/2"), chrome-plated, matt	16029
	Bottom guide, rattle proof, with self-adhesive sliders for satinised glass, glass thickness 8–12.7 mm (5/16"–1/2"), stainless steel look	21267

### Running tracks


		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	1,400 (4' 7 1/8 ")	10213
		1,600 (5' 3")	10214
		1,800 (5' 10 7/8 ")	10215
		2,000 (6' 6 3/4 ")	10216
		2,500 (8' 2 7/16")	25997
		3,000 (9' 10 1/8 ")	18530
		4,000 (13' 1 15/32")	18531
		6,000 (19' 8 7/32")	10211
		cut to size	10217

### Guide tracks

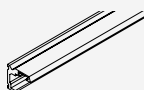
		mm (inch)	No.
	Guide track, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32 ")	14414
		cut to size	14415

### Soft close SoftMove 40

For soft closing in opening and closing direction order 2 sets.



		No.
	Soft close SoftMove 40	25987

### Angled profiles for wall mounting



		mm (inch)	No.
	Angled profile for wall mounting, aluminum, anodized, pre-drilled	2,000 (6' 6 3/4 ")	18291
		4,000 (13' 1 15/32 ")	18634
		6,000 (19' 8 7/32 ")	17691
		cut to size	17692




### Individual components to angled profile

		No.
	Assembly set for wall mounting, 10-piece set	17785
	Cover cap, wall mounting, plastic, anthracite, 1 pair	20015





### Wall connection

		mm (inch)	No.
	Wall profile, aluminum, anodized	2,500 (8' 2 7/16")	17020
		3,500 (11' 5 25/32")	17021
	Wall profile, aluminum, stainless steel look, brushed	2,500 (8' 2 7/16")	20119
		3,500 (11' 5 25/32")	20120
	Seal profile, black, for wall profile	2,500 (8' 2 7/16")	16452
		3,500 (11' 5 25/32")	16453

### Protective edge trims

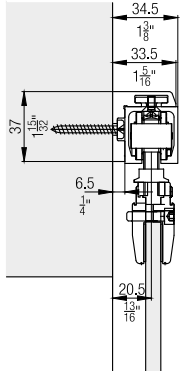
		mm (inch)	No.
	Rubber profile self-adhesive, black, for 8-12,7 mm (5/16"-1/2") glass thickness, glass distance 4 mm	5,000 (16' 4 27/32")	19442
		10,000 (32' 9 11/16")	19443
		50,000 (164' 1/2 ")	19444
	Rubber profile self-adhesive, translucent, for 8-12,7 mm (5/16"-1/2") glass thickness, glass distance 4 mm	5,000 (16' 4 27/32")	19445
		10,000 (32' 9 11/16")	19446
		50,000 (164' 1/2 ")	19447

### Accessories

		No.
	Bottom door stopper, with centering, stainless steel look	21473
	Bottom door stopper, with centering, chrome-plated, matt	20773
	Centering assembly grey, for all glass sliding doors	18619
	Centering assembly black, for all glass sliding doors, to wall profile	18663

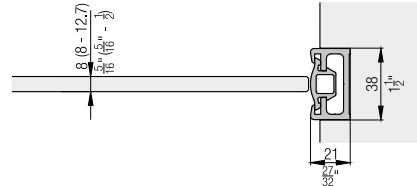
### Angled profile for wall mounting

The intelligent wall mounting with the angled profile for Hawa Junior running tracks for a door weight of up to 40 kg (88 lbs.).



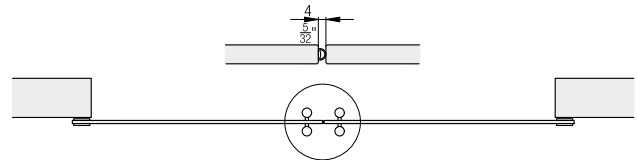
### Wall connection

Optimal wall connection for all-glass sliding doors with unprotected glass edge.



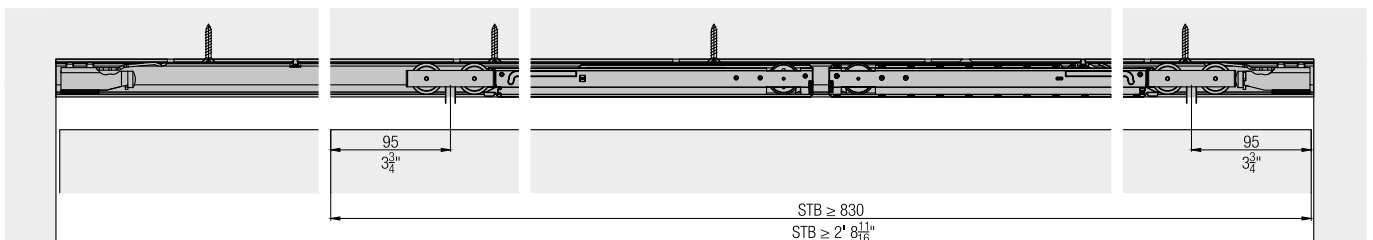
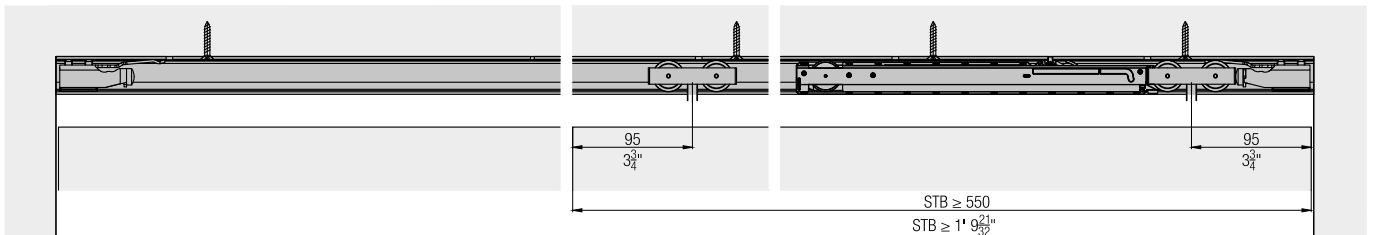
### Rubber profile for glass edge protection

The self-adhesive rubber profile, mounted on the glass edge, reduces drafts to a minimum and protects the glass edge from collisions of the all-glass sliding doors.



### SoftMove 40 soft closing mechanism

Completely integrated into the running track, the SoftMove decelerates sliding doors and draws them into their final position.



### Accessories



- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

### Planning/execution





Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

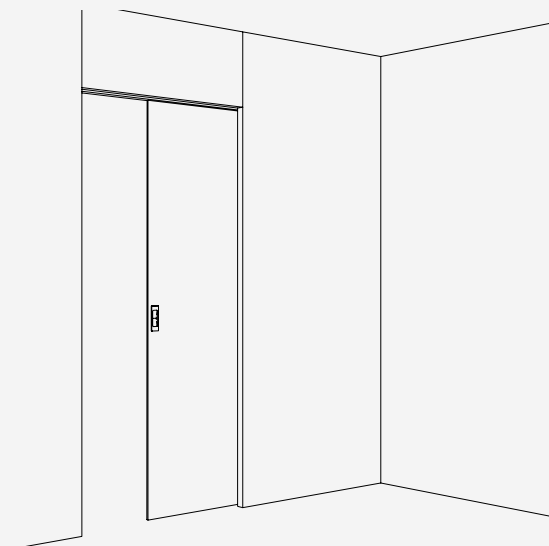
**Fitting for top-running glass doors up to 40 kg (88 lbs.), with surface mounted running track. Optionally with soft and self closing mechanism. Ceiling mounting. Wall pocket solution.**

### Product highlights

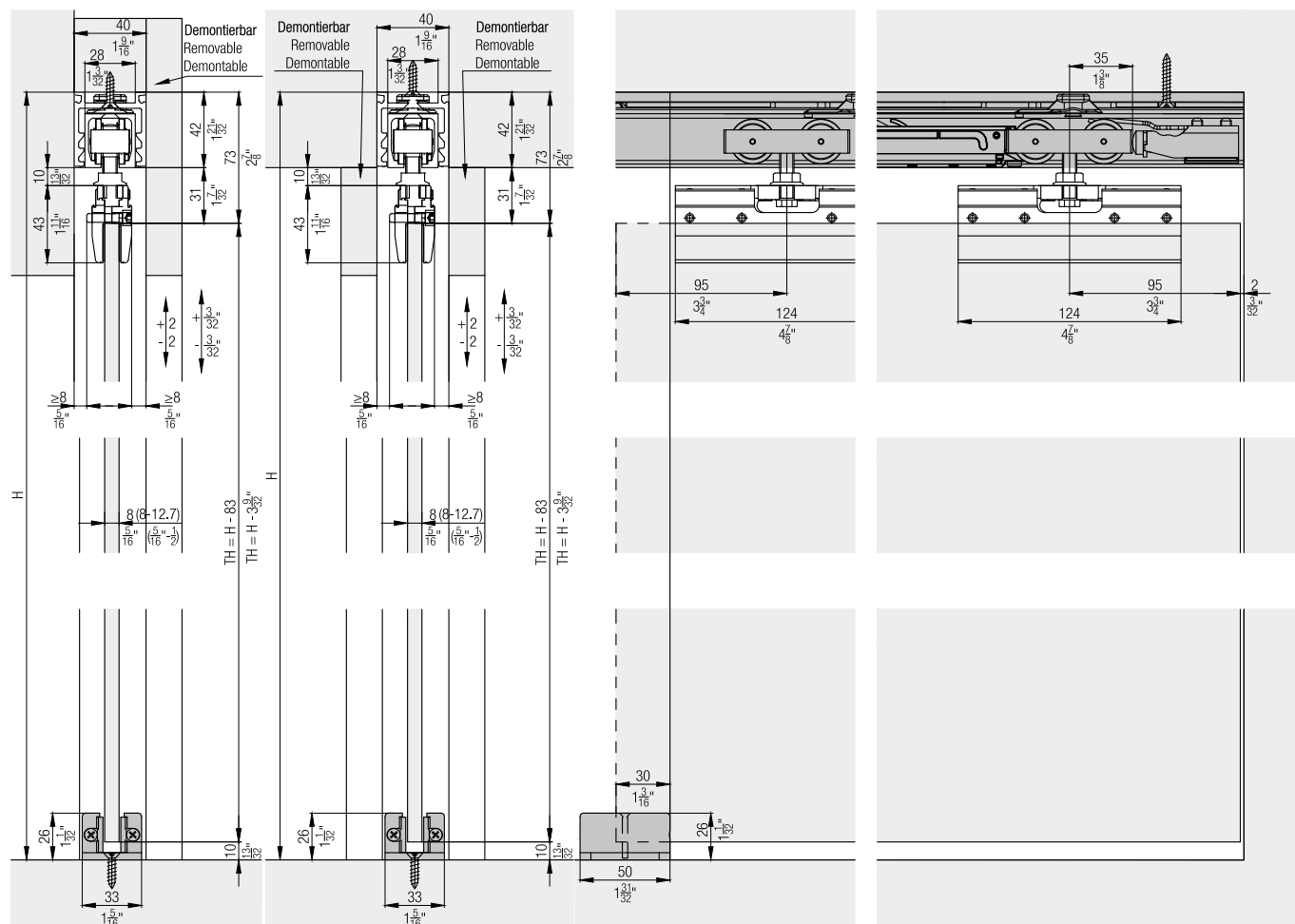
-  **Productivity** Easy clamping mounting of the glass door to the suspension without a glass cut-out
-  **Aesthetics** The integrated spring stop gently pushes open sliding doors that are completely recessed in the wall pocket

### Technical specifications

-  Max. 40 kg (88 lbs.)
-  Max. 4000 mm (13'1 15/32")
-  Max. 1250 mm (4'1 7/32")
-  8–12.7 mm (5/16" to 1/2")



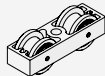



### Installation examples




## Set for 1 glass door up to 40 kg (88 lbs.)

	No.
Hawa Junior 40 GS, for 1 door	25905

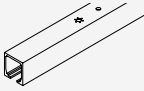
## Set consisting of:

		25905	No.
	Two-wheeled running gear, M8, plastic wheels	2	25898
	Stopper, with adjustable retention spring	2	10640
	Clamping shoe, with suspension bolt M8	2	16131
	Screw-on rubber door stop	1	10629

## Running tracks

	No.
 Bottom guide, playfree adjustable, glass thickness 8-12.7 mm (5/16"-1/2"), chrome-plated, mat	057.3082.071

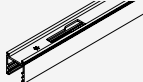

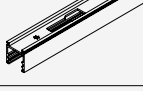

## Running tracks

		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	1,400 (4' 7 1/8 ")	10213
		1,600 (5' 3")	10214
		1,800 (5' 10 7/8 ")	10215
		2,000 (6' 6 3/4 ")	10216
		2,500 (8' 2 7/16")	25997
		cut to size	10217


## Assembly set

	No.
Set for mountable and demountable running track, up to 2000 mm (6'6 3/4")	25990
Set for mountable and demountable running track, up to 2500 mm (8'2 7/16")	25992

## Set consisting of:


		25990	25992	No.
	Retainer profile with a bayonet lock, aluminum, anodized	1		25913
	Small parts to retainer profile, 6-piece set	1		25989
	Retainer profile with a bayonet lock, aluminum, anodized		1	25914
	Small parts to retainer profile, 7-piece set		1	25991

## Panels



		mm (inch)	No.
	Clip-on panel to retainier profile, for fascia mounting, aluminum, anodized	2,000 (6' 6 3/4 ")	25985
	Clip-on panel to retainier profile, for lintel mounting, aluminum, anodized	cut to size	27694

## Soft close SoftMove 40




For soft closing in opening and closing direction order 2 sets.

	No.
 Soft close SoftMove 40	25987

**Wall connection**

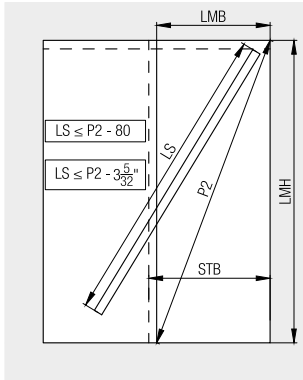
		mm (inch)	No.
	Wall profile, aluminum, anodized	2,500 (8' 2 7/16")	17020
		3,500 (11' 5 25/32")	17021
	Wall profile, aluminum, stainless steel look, brushed	2,500 (8' 2 7/16")	20119
		3,500 (11' 5 25/32")	20120
	Seal profile, black, for wall profile	2,500 (8' 2 7/16")	16452
		3,500 (11' 5 25/32")	16453

**Accessories**

		No.
	Spring loaded stopper Hawa Junior 40	27200
	Centering assembly grey, for all glass sliding doors	18619
	Centering assembly black, for all glass sliding doors, to wall profile	18663

### Calculations of running track length

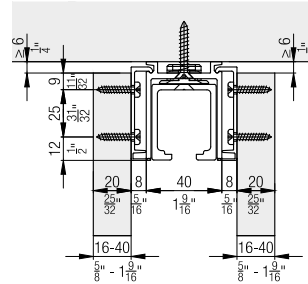
The length of the running track must be shorter than the diagonal clearance (P2) by at least 80 mm (3 5/32").



LMB = inside clearance  
LMH = inside height  
STB = sliding door width  
P2 = diagonal clearance  
LS = running track

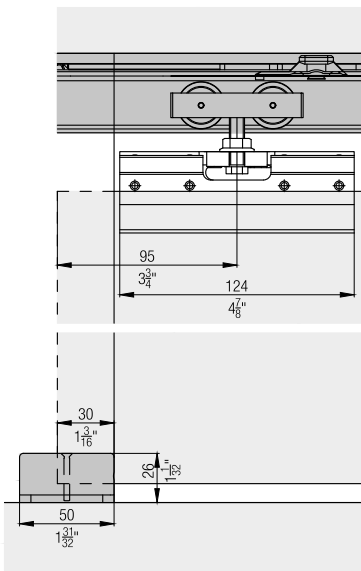
### Facing for the retainer profile

The optional clip-on panel made of aluminum can be clipped onto the retainer profile without additional fixing components. For invisible fastening of the lintel panelling, there is the option of covering the clip panel on site, using panels up to 40 mm (1 9/16") thick.



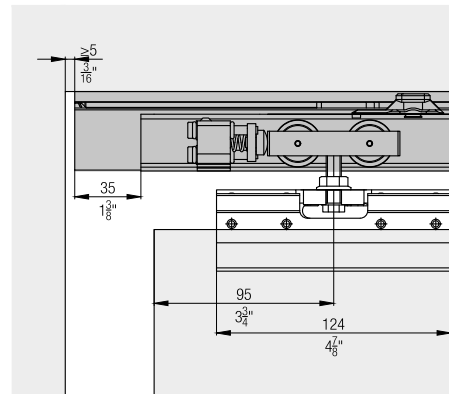
### Detail rear door

Installation circumstances for bottom guide, rear suspension.



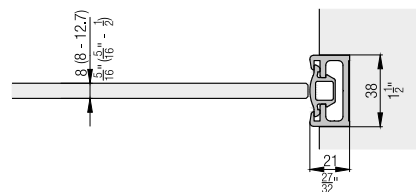
### Spring stop

The specially developed spring stop for ejecting the door is integrated into the running track without visible fittings on the door edge.



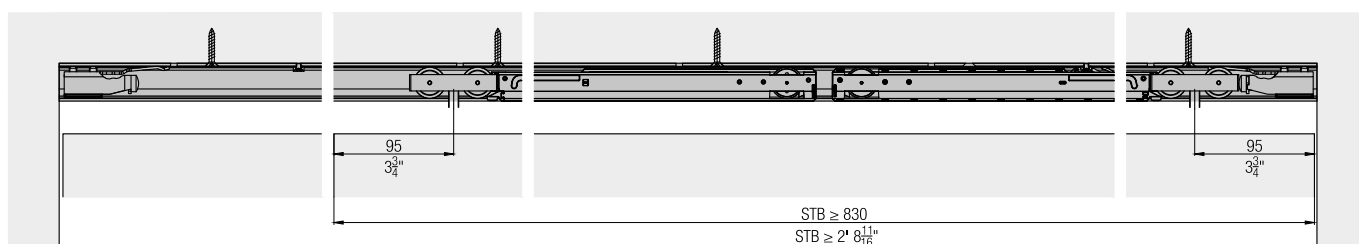
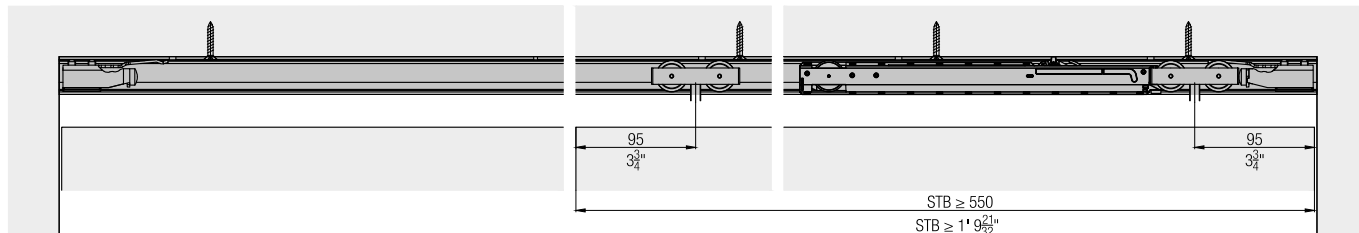
### Wall connection

Optimal wall connection for all-glass sliding doors with unprotected glass edge.



### SoftMove 40 soft closing mechanism

Completely integrated into the running track, the SoftMove decelerates sliding doors and draws them into their final position.



#### Accessories

- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

#### Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

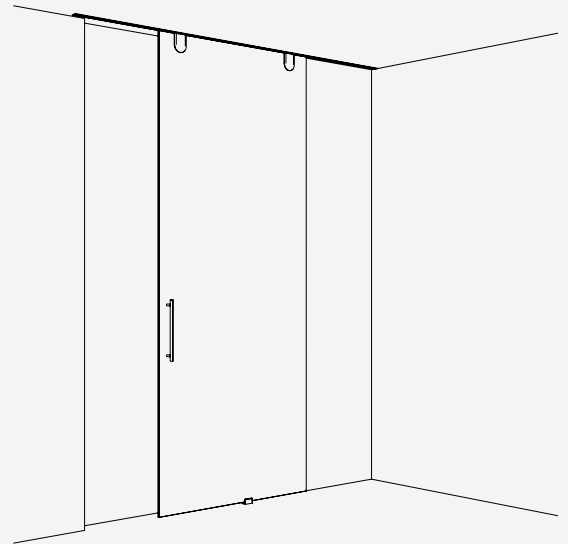
**Fitting for top-running glass doors up to 80 kg (176 lbs.), with running track flush with the ceiling. Optionally with soft and self closing mechanism. Wall or ceiling mounting. Minimal installation height.**

### Product highlights

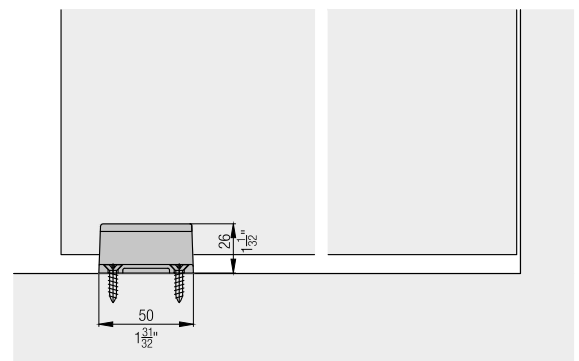
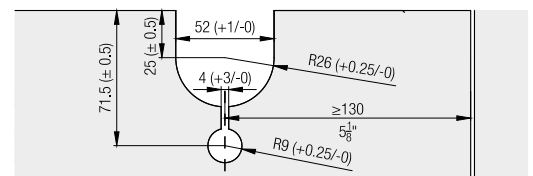
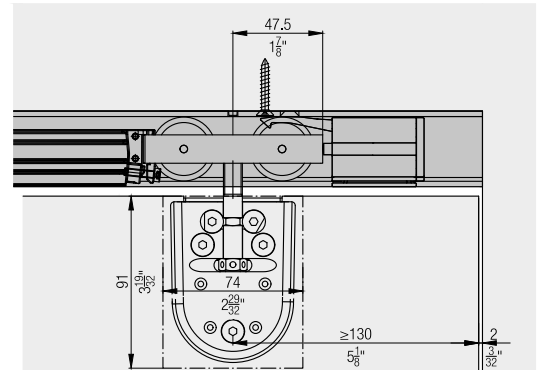
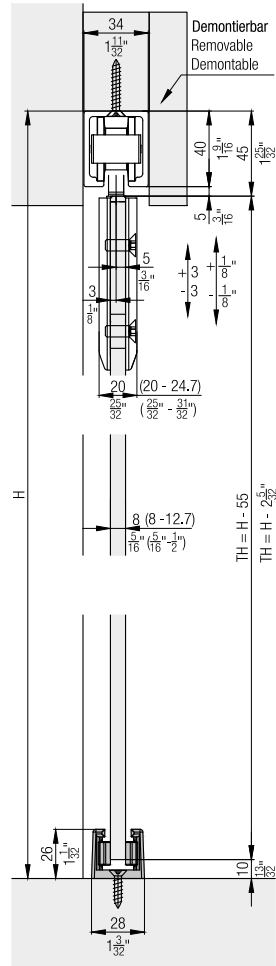
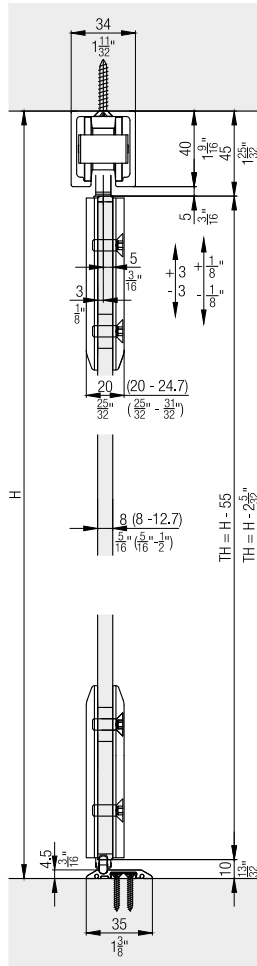
- Aesthetics** Cover caps in different design versions
- Productivity** Easy height adjustment via both suspensions on completely installed door

### Technical specifications

- Max. 80 kg (176 lbs.)
- Max. 4000 mm (13'1 15/32")
- Max. 3000 mm (9'10 1/8")
- 8-12.7 mm (5/16" to 1/2")

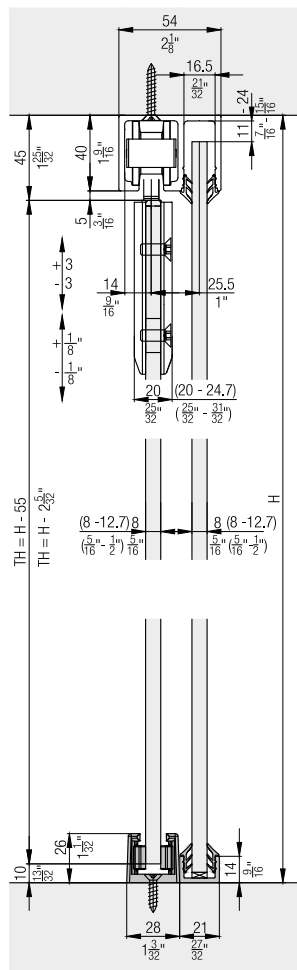
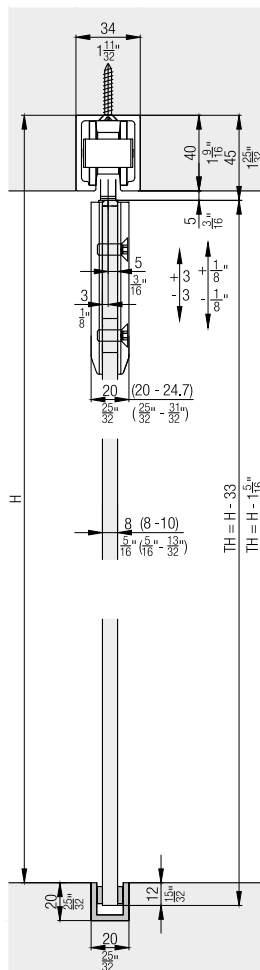
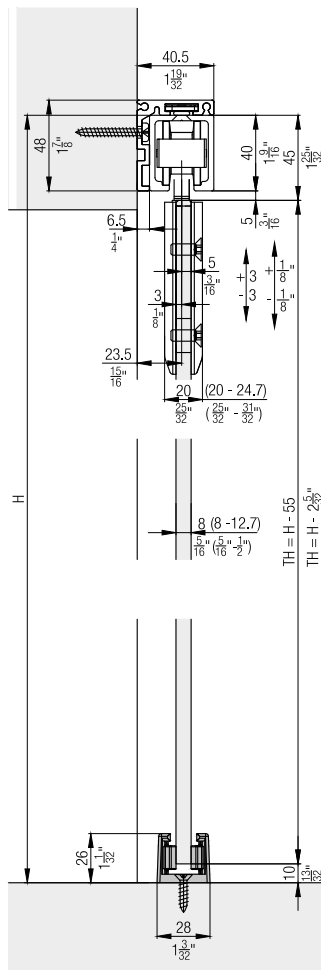


### Installation examples





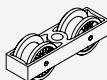
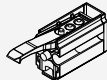






**Further installation examples**





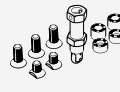





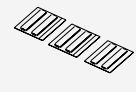

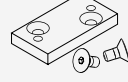
### Set for 1 glass door up to 80 kg (176 lbs.)

	No.
Hawa Junior 80 GP, for 1 door	20491
Hawa Junior 80 GP, for 1 door, with 1 soft closing mechanism SoftMove 80	23091
Hawa Junior 80 GP, for 1 door, with 2 soft closing mechanisms SoftMove 80	23092














### Set consisting of:

		20491	23091	23092	No.
	Running gear, 2-wheeled, M10, plastic wheels	2	2	2	10407
	Stopper Hawa Junior 80/100, with adjustable retention spring	2	2	2	30138
	Suspension bolt M10 and mounting screws	2	2	2	16018
	Patch suspension, with glass holder insert, without mounting screws	2	2	2	20505
	Screw-on rubber door stop	1	1	1	10629
	Single use drilling jig	1	1	1	20400
	Vertical adjustment pin	1	1	1	16329
	Soft closing mechanism SoftMove 80		1	2	22444


### Bottom guides

		No.
	Stop bumper, complete, for guide track 15405/15554	15636
	Set of fixing parts for surface mounted bottom guide channel, 5-piece set	19162
	Spring bottom guide for point fixing, with mounting screw	19118
	Guide slider, rattle proof, plastic, with mounting screw, for patch suspension	16020
	Patch suspension, with glass holder insert, without mounting screws	20505
	Bottom guide, rattle proof, with self-adhesive sliders for satinised glass, glass thickness 8-12.7 mm (5/16"-1/2"), chrome-plated, matt	16029
	Bottom guide, rattle proof, with self-adhesive sliders for satinised glass, glass thickness 8-12.7 mm (5/16"-1/2"), stainless steel look	21267
	Bottom guide, rattle proof, groove width 10 mm (13/32"), plastic, black, 10-piece set	25958
	Sliders, for 10 mm glass (13/32"), self-adhesive, 6-piece set	16193
	Sliders, for 8 mm (5/16") glass, self-adhesive, 6-piece set	16192
	Distance plate to bottom guide	16657


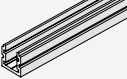

### Cover caps

		No.
	Cover cap, rounded, plastic, chrome-plated, matt, 1 piece	16049
	Cover cap, rounded, plastic, chrome-plated, matt, 4-piece set	16042
	Cover cap, rounded, plastic, chromium finish polished, 1 piece	17161
	Cover cap, rounded, plastic, chromium finish polished, 4-piece set	17160
	Cover cap, rounded, plastic, stainless steel look, 1 piece	16051
	Cover cap, rounded, plastic, stainless steel look, 4-piece set	16044
	Cover cap, rounded, plastic, raw, 1 piece	15823
	Cover cap, square, plastic, chrome-plated, matt, 1 piece	19091
	Cover cap, square, plastic, chrome-plated, matt, 4-piece set	19092
	Cover cap, square, plastic, stainless steel look, 1 piece	19093
	Cover cap, square, plastic, stainless steel look, 4-piece set	19094
	Square cover plate, plastic, raw, 1 piece	19000
	Cover cap to running track, both sides, steel, chrome-plated, matt	24956
	Cover cap to running track, both sides, steel, stainless steel look	24957



### Running tracks

		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	1,400 (4' 7 1/8 ")	10189
		1,600 (5' 3 ")	10190
		1,800 (5' 10 7/8 ")	10191
		2,000 (6' 6 3/4 ")	10192
		2,200 (7' 2 5/8 ")	10193
		2,500 (8' 2 7/16 ")	10194
		3,000 (9' 10 1/8 ")	18532
		4,000 (13' 1 15/32 ")	18533
	Running track, aluminum, stainless steel look, brushed, pre-drilled	6,000 (19' 8 7/32 ")	10186
		cut to size	10188
		2,500 (8' 2 7/16 ")	22048
		4,000 (13' 1 15/32 ")	20005
		6,000 (19' 8 7/32 ")	20004
		cut to size	20006



### Guide tracks

		mm (inch)	No.
	Surface-mounted guide track, aluminum, anodized	2,500 (8' 2 7/16 ")	19348
		3,500 (11' 5 25/32 ")	19349
		6,000 (19' 8 7/32 ")	18956
		cut to size	19350
	Guide track, aluminum, anodized	6,000 (19' 8 7/32 ")	15405
		cut to size	15554
	Guide track, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32 ")	14414
		cut to size	14415



**Running track set with fixed glazing,  
2500 mm (8'2 7/16"), aluminum, anodized**

		No.	
Set running tracks, with fixed glass, aluminum, anodized, pre-drilled		20226	
		20226	No.
<b>Set consisting of:</b>			
	Running track, with fixed glass, aluminum, anodized, pre-drilled	1	20104
	Cover profile to running track with fixed glass, aluminum, anodized	1	19552


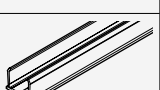
**Running track set with fixed glazing,  
4000 mm (13'1 7/16"), aluminum, anodized**

		No.	
Set running tracks, with fixed glass, aluminum, anodized, pre-drilled		20227	
		20227	No.
<b>Set consisting of:</b>			
	Running track, with fixed glass, aluminum, anodized, pre-drilled	1	20105
	Cover profile to running track with fixed glass, aluminum, anodized	1	19553



**Running track set with fixed glazing,  
6000 mm (19'8 7/32"), aluminum, anodized**

		No.	
Set running tracks, with fixed glass, aluminum, anodized, pre-drilled		20228	
		20228	No.
<b>Set consisting of:</b>			
	Running track, with fixed glass, aluminum, anodized, pre-drilled	1	20106
	Cover profile to running track with fixed glass, aluminum, anodized	1	19562


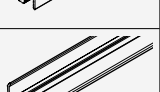
**Running track set with fixed glazing,  
2500 mm (8'2 7/16"), aluminum, stainless steel effect**

		No.	
Running track set, with fixed glass, aluminum, stainless steel look, brushed, pre-drilled		21270	
		21270	No.
<b>Set consisting of:</b>			
	Running track, with fixed glass, aluminum, stainless steel look, brushed, pre-drilled	1	21276
	Cover profile to running track, with fixed glass, stainless steel effect, brushed	1	21280

**Running track set with fixed glazing,  
4000 mm (13'1 7/16"), aluminum, stainless steel effect**


		No.	
Running track set, with fixed glass, aluminum, stainless steel look, brushed, pre-drilled		21271	
		21271	No.
<b>Set consisting of:</b>			
	Running track, with fixed glass, aluminum, stainless steel look, brushed, pre-drilled	1	21277
	Cover profile to running track, with fixed glass, stainless steel effect, brushed	1	21281

**Running track set with fixed glazing,  
6000 mm (19'8 7/32"), aluminum, stainless steel effect**


		No.	
Running track set, with fixed glass, aluminum, stainless steel look, brushed, pre-drilled		21272	
		21272	No.
<b>Set consisting of:</b>			
	Running track, with fixed glass, aluminum, stainless steel look, brushed, pre-drilled	1	21278
	Cover profile to running track, with fixed glass, stainless steel effect, brushed	1	21282

**Soft close SoftMove 80**




For soft closing in opening and closing direction  
order 2 sets.

		No.
	Soft closing mechanism SoftMove 80	22444

**Angled profiles for wall mounting**

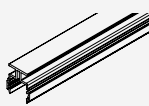
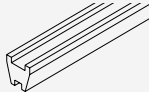
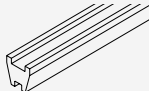
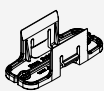

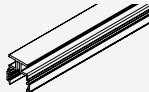
		mm (inch)	No.
	Angled profile for wall mounting, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16")	24953
		4,000 (13' 1 15/32")	24952
		6,000 (19' 8 7/32")	24951
		cut to size	24954

**Individual components to angled profile**

		No.
	Assembly set to angled profile, 10-piece set	17786
	Cover cap to angled profile, steel, chrome-plated, matt, suitable to both side	24961
	Connecting pins to profiles, 2-piece set	21347

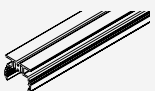
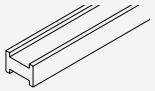
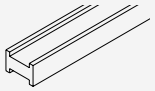
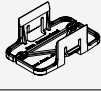


**Hawa Adapto 80 concrete casting system,  
without fixed glazing**

	No.
Inset profile for concrete surfaces Hawa Adapto 80, without fixed glass, 2500 mm (8'2 7/16")	20216
Inset profile for concrete surfaces Hawa Adapto 80, without fixed glass, 4000 mm (13'1 15/32")	20217

		mm (inch)	20216	20217	No.
<b>Set consisting of:</b>					
	Inset profile for concrete surfaces, without fixed glass, aluminum	2,500 (8' 2 7/16")	1		20087
	Polysty- rene insert, without fixed glass	1,000 (3' 3 3/8 ")	2	4	19418
	Polysty- rene insert, without fixed glass	500 (1' 7 11/16")	1		19556
	Assembly clips, plastic, black, without fixed glass		4	5	19344
	Cover cap, without fixed glass, plastic, gray		2	2	19366
	Inset profile for concrete surfaces, without fixed glass, aluminum	4,000 (13' 1 15/32")		1	20088





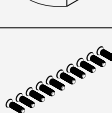
### Hawa Adapto 80 concrete casting system, with fixed glazing

	No.
Inset profile for concrete surfaces Hawa Adapto 80, with fixed glass, 2500 mm (8'2 7/16")	20220
Inset profile for concrete surfaces Hawa Adapto 80, with fixed glass, 4000 mm (13'1 15/32")	20221



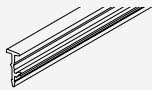
		mm (inch)	2020	2021	No.
<b>Set consisting of:</b>					
	Inset profile for concrete surfaces, with fixed glass, aluminum	2,500 (8' 2 7/16")	1		20094
	Polystyrene insert, 1000 mm (3'3 1/4"), with fixed glass	1,000 (3' 3 3/8")	2	4	19555
	Polystyrene insert, with fixed glass	500 (1' 7 11/16")	1		19557
	Assembly clips, plastic black, with fixed glass		4	5	19568
	Cover cap, fixed glass, plastic, gray		2	2	19968
	Inset profile for concrete surfaces, with fixed glass, aluminum	4,000 (13' 1 15/32")		1	20095

### Assembly set for Hawa Adapto 80


	No.
Assembly set, with countersunk head screw, length up to 2500 mm (8'2 7/16") (8'2 7/16")	22841
Assembly set, with countersunk head screw, length 2501–4000 mm (8'2 15/32"–13'1 15/32")	22842

		22841	22842	No.
<b>Set consisting of:</b>				
	Distance plate, plastic, 1 mm (1/32")	2	2	19398
	Distance plate, plastic, 2 mm (3/32")	2	2	19399
	Distance plate, plastic, 3 mm (1/8")	2	2	19400
	Distance plate, plastic, 5 mm (3/16")	4	4	19401
	Special countersunk screws, 6x21 mm, 10-piece set	1	2	22844

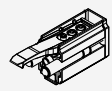
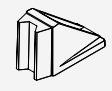
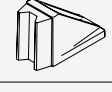


### Base/wall profiles and rubber profiles for fixed glazing

		mm (inch)	No.
	Bottom-/wall profile to fixed glass, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16")	19549
		6,000 (19' 8 7/32")	19561
		cut to size	20067
	Bottom-/wall profile to fixed glass, aluminum, stainless steel look, brushed, pre-drilled	4,000 (13' 1 15/32")	21285
		6,000 (19' 8 7/32")	21286
		cut to size	21287
	Rubber profile, black, to fixed glass 8–9.9 mm (5/16"–13/32")	10,000 (32' 9 11/16")	25787
	Rubber profile, black, to fixed glass 10–12 mm (13/32"–15/32")	10,000 (32' 9 11/16")	25789
	Rubber profile, black, to fixed glass 12.1–13.1 mm (15/32"–1/2")	10,000 (32' 9 11/16")	25763



### Vertical sealing profiles

		mm (inch)	No.
	Vertical seal 13/18, aluminum, anodized, for fixed glass with glass distance 13–18,5 mm (1/2"–3/4")	2,500 (8' 2 7/16")	20283
		3,500 (11' 5 25/32")	20284
	Vertical seal 13/18, aluminum, stainless steel look, brushed, for fixed glass distance 13–18,5 mm (1/2"–3/4")	2,500 (8' 2 7/16")	21290
		3,500 (11' 5 25/32")	21291
	Vertical seal 20/22, aluminum, anodized, for fixed glass with glass distance 20–22 mm (25/32"–7/8")	2,500 (8' 2 7/16")	20650
		3,500 (11' 5 25/32")	20651


### Accessories

		No.
	SoftStop Hawa Junior 80/100, with adjustable retention spring	27771
	Bottom door stopper, with centering, stainless steel look	21473
	Bottom door stopper, with centering, chrome-plated, matt	20773
	Centering assembly grey, for all glass sliding doors	18619
	Centering assembly black, for all glass sliding doors, to wall profile	18663

### Wall connection

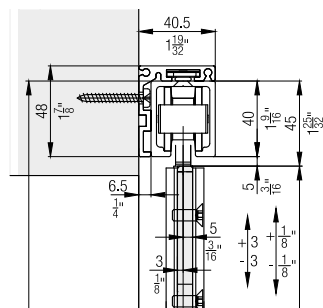
		mm (inch)	No.
	Wall profile, aluminum, anodized	2,500 (8' 2 7/16")	17020
		3,500 (11' 5 25/32")	17021
	Wall profile, aluminum, stainless steel look, brushed	2,500 (8' 2 7/16")	20119
		3,500 (11' 5 25/32")	20120
	Seal profile, black, for wall profile	2,500 (8' 2 7/16")	16452
		3,500 (11' 5 25/32")	16453

### Protective edge trims

		mm (inch)	No.
	Rubber profile self-adhesive, black, for 8–12,7 mm (5/16"–1/2") glass thickness, glass distance 4 mm	5,000 (16' 4 27/32")	19442
		10,000 (32' 9 11/16")	19443
		50,000 (164' 1/2 ")	19444
	Rubber profile self-adhesive, translucent, for 8–12,7 mm (5/16"–1/2") glass thickness, glass distance 4 mm	5,000 (16' 4 27/32")	19445
		10,000 (32' 9 11/16")	19446
		50,000 (164' 1/2 ")	19447

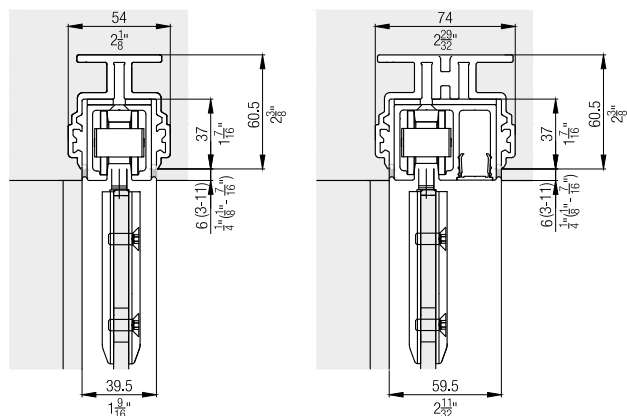
### Angled profile for wall mounting

The intelligent wall mounting with the angled profile for Hawa Junior running tracks for a door weight of up to 80 kg (176 lbs.).



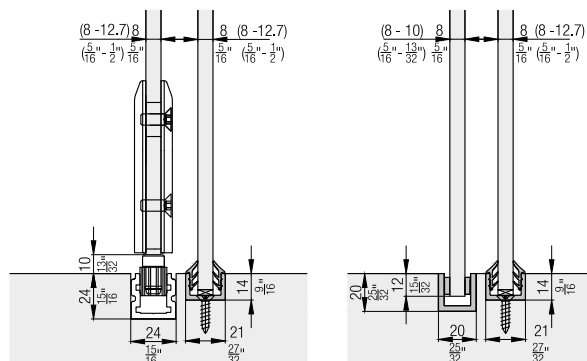
## Hawa Adapto 80 concrete casting system

The Hawa Adapto 80 concrete casting system can be easily and efficiently integrated into the building shell and allows Hawa Junior 80 running tracks to be installed flush with the ceiling.



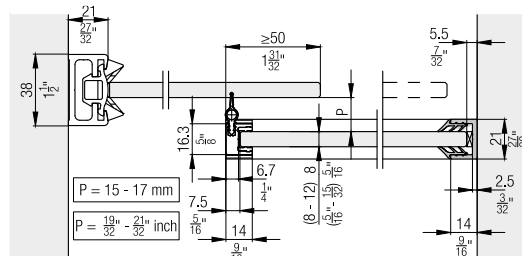
### Base/wall profile for fixed glazing

The retainer profile, placed on the floor or flush with the floor, ensures the stability of the fixed glass panels.



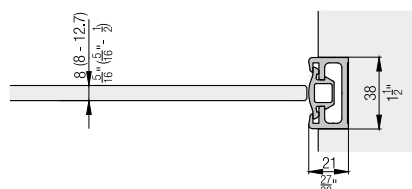
### Vertical sealing profile

The vertical sealing profile is effective against draughts. The slim aluminium profile affixes frontally to glass elements 8–12 mm (5/16" to 15/32") thick using silicone adhesive. The two-part rubber seal is recessed into the profile and it slides almost noiselessly and creates minimal resistance to motion.



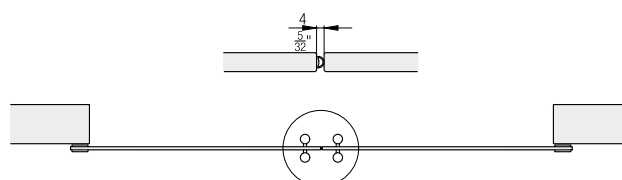
## Wall connection

Optimal wall connection for all-glass sliding doors with unprotected glass edge.



## Rubber profile for glass edge protection

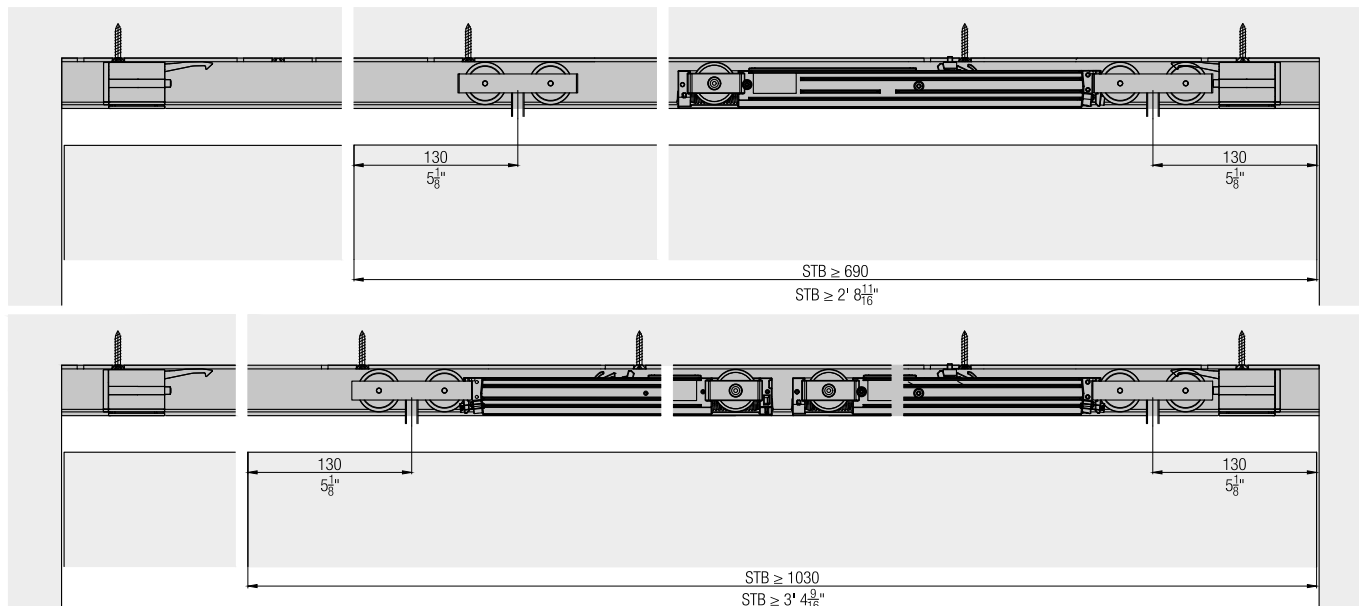
The self-adhesive rubber profile, mounted on the glass edge, reduces drafts to a minimum and protects the glass edge from collisions of the all-glass sliding doors.





### SoftMove 80 soft closing mechanism

Completely integrated into the running track, the SoftMove decelerates sliding doors and draws them into their final position.



### Accessories

- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

### Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

**Fitting for top-running glass doors up to 80 kg (176 lbs.), with surface mounted running track or running track flush with the ceiling. Optionally with soft and self closing mechanism. Ceiling mounting. Minimal installation height. Wall pocket solution.**

## Product highlights



## Aesthetics

## Cover caps in different design versions



## Productivity

Easy height adjustment via both suspensions on completely installed door

## Technical specifications



Max. 80 kg (176 lbs.)



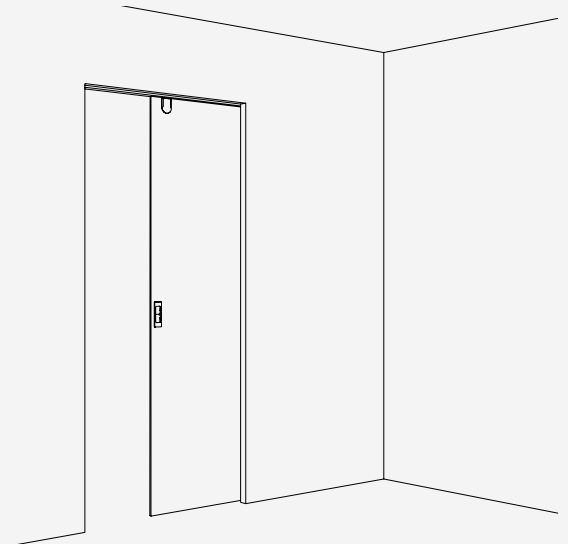
Max. 4000 mm (13'1 15/32")



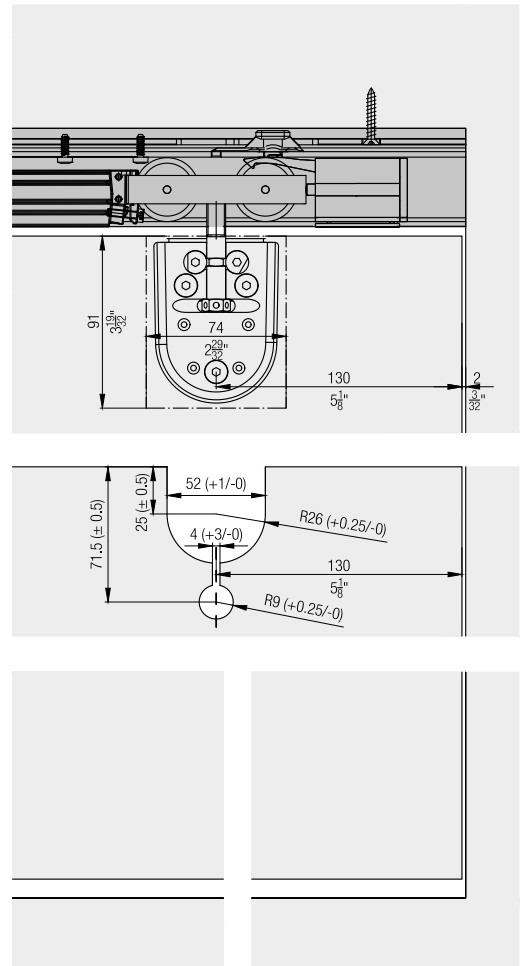
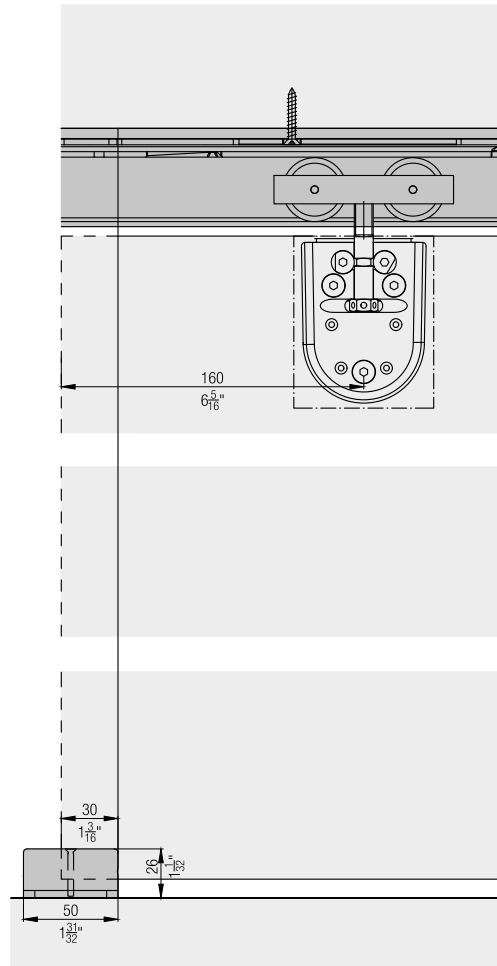
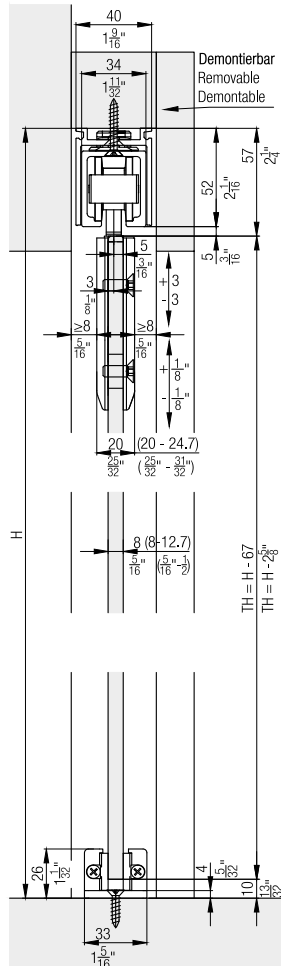
Max. 1500 mm (4'11 1/16")



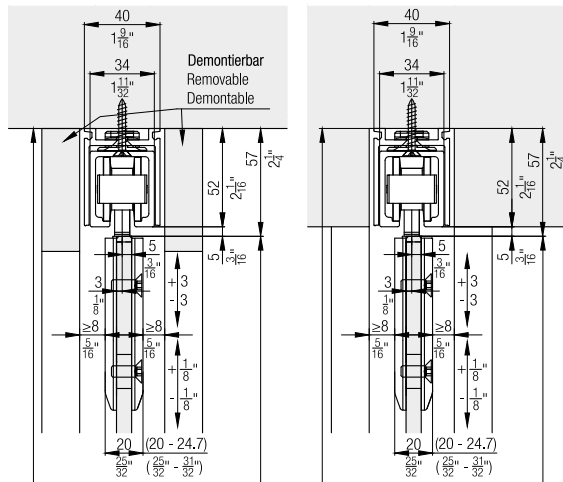
8–12.7 mm (5/16" to 1/2")



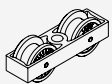
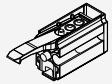





## Installation examples




## Further installation examples















**Set for 1 glass door up to 80 kg (176 lbs.)**

		No.	
Hawa Junior 80 GP, for 1 door		20491	
		20491	No.
<b>Set consisting of:</b>			
	Running gear, 2-wheeled, M10, plastic wheels	2	10407
	Stopper Hawa Junior 80/100, with adjustable retention spring	2	30138
	Suspension bolt M10 and mounting screws	2	16018
	Patch suspension, with glass holder insert, without mounting screws	2	20505
	Screw-on rubber door stop	1	10629
	Single use drilling jig	1	20400
	Vertical adjustment pin	1	16329

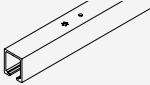
**Bottom guides**

		No.
	Bottom guide, playfree adjustable, glass thickness 8–12.7 mm (5/16"–1/2"), chrome-plated, mat	057.3082.071

**Cover caps**

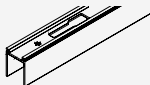

		No.
	Cover cap, rounded, plastic, chrome-plated, matt, 1 piece	16049
	Cover cap, rounded, plastic, chrome-plated, matt, 4-piece set	16042
	Cover cap, rounded, plastic, chromium finish polished, 1 piece	17161
	Cover cap, rounded, plastic, chromium finish polished, 4-piece set	17160
	Cover cap, rounded, plastic, stainless steel look, 1 piece	16051
	Cover cap, rounded, plastic, stainless steel look, 4-piece set	16044
	Cover cap, rounded, plastic, raw, 1 piece	15823
	Cover cap, square, plastic, chrome-plated, matt, 1 piece	19091
	Cover cap, square, plastic, chrome-plated, matt, 4-piece set	19092
	Cover cap, square, plastic, stainless steel look, 1 piece	19093
	Cover cap, square, plastic, stainless steel look, 4-piece set	19094
	Square cover plate, plastic, raw, 1 piece	19000

## Running tracks

		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	1,400 (4' 7 1/8 ")	10189
		1,600 (5' 3 ")	10190
		1,800 (5' 10 7/8 ")	10191
		2,000 (6' 6 3/4 ")	10192
		2,200 (7' 2 5/8 ")	10193
		2,500 (8' 2 7/16 ")	10194
		3,000 (9' 10 1/8 ")	18532
		cut to size	10188

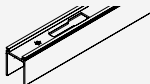

## Assembly set, up to 2000 mm (6'6 3/4")

	No.
Set for mountable and demountable running track	25207

		mm (inch)	25207	No.
<b>Set consisting of:</b>				
	Retainer profile with a bayonet lock, aluminum, anodized	2,035 (6' 8 1/8 ")	1	25212
	Small parts to retainer profile, 6-piece set		1	25520

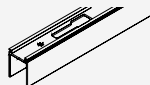

## Assembly set, up to 2500 mm (8'2 7/16")

	No.
Set for mountable and demountable running track	25371

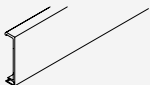
		mm (inch)	25371	No.
<b>Set consisting of:</b>				
	Retainer profile with a bayonet lock, aluminum, anodized	2,535 (8' 3 13/16 ")	1	25443
	Small parts to retainer profile, 7-piece set		1	25521

## Assembly set, up to 3000 mm (9'10 1/8")

	No.
Set for mountable and demountable running track	25441


		mm (inch)	25441	No.
<b>Set consisting of:</b>				
	Retainer profile with a bayonet lock, aluminum, anodized	3,035 (9' 11 1/2 ")	1	25444
	Small parts to retainer profile, 9-piece set		1	25522

## Panels



		mm (inch)	No.
	Clip-on panel, for fascia mounting, aluminum, anodized	2,000 (6' 6 3/4 ")	25445
		cut to size	27693

## Soft close SoftMove 80




For soft closing in opening and closing direction  
order 2 sets.

		No.
	Soft closing mechanism SoftMove 80	22444

## Wall connection

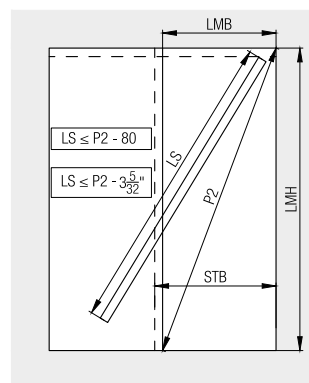
		mm (inch)	No.
	Wall profile, aluminum, anodized	2,500 (8' 2 7/16 ")	17020
		3,500 (11' 5 25/32 ")	17021
	Wall profile, aluminum, stainless steel look, brushed	2,500 (8' 2 7/16 ")	20119
		3,500 (11' 5 25/32 ")	20120
	Seal profile, black, for wall profile	2,500 (8' 2 7/16 ")	16452
		3,500 (11' 5 25/32 ")	16453

## Accessories

		No.
	Spring loaded stopper Hawa Junior 80/100	25370
	Centering assembly grey, for all glass sliding doors	18619
	Centering assembly black, for all glass sliding doors, to wall profile	18663

## Calculations of running track length

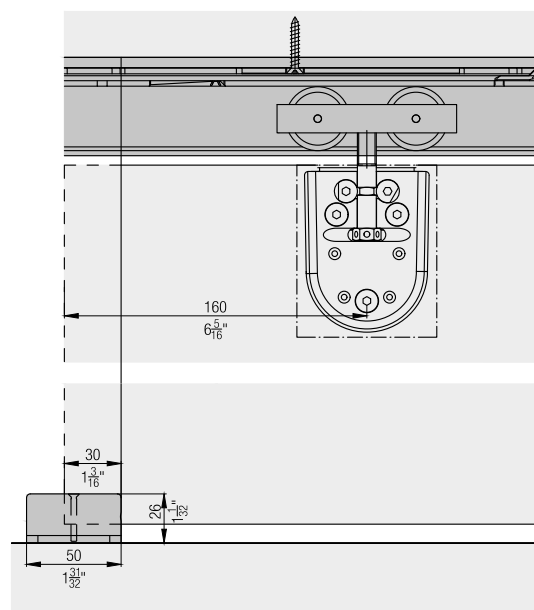
The length of the running track must be shorter than the diagonal clearance (P2) by at least 80 mm (3 1/8").



LMB = inside clearance  
LMH = inside height  
STB = sliding door width  
P2 = diagonal clearance  
LS = running track

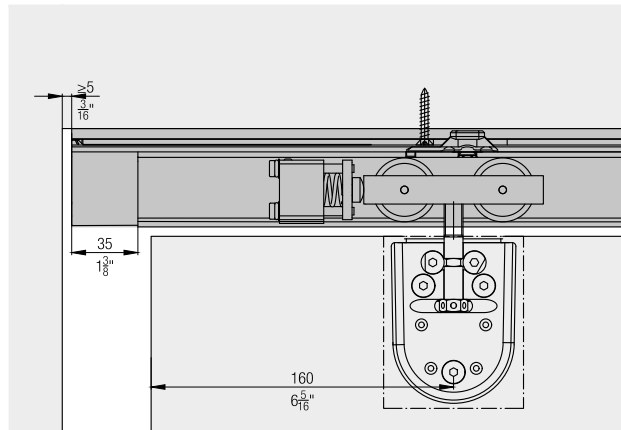
## Detail rear door

Installation circumstances for bottom guide, rear suspension.



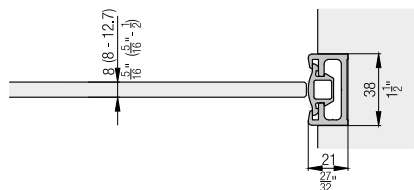
## Spring stop

The specially developed spring stop for ejecting the door is integrated into the running track without visible fittings on the door edge.



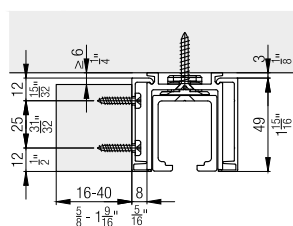
## Wall connection

Optimal wall connection for all-glass sliding doors with unprotected glass edge.



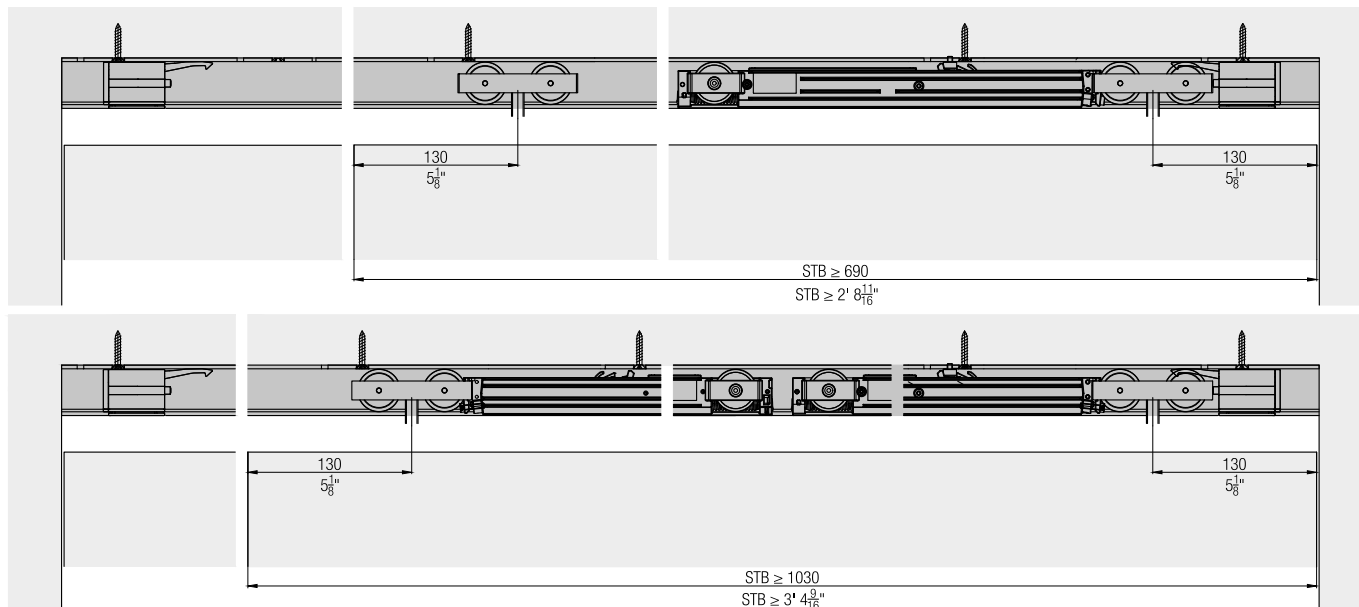
## Facing for the retainer profile

The optional clip-on panel made of aluminum can be clipped onto the retainer profile without additional fixing components. For invisible fastening of the lintel panelling, there is the option of covering the clip panel on site, using panels up to 40 mm (1 9/16") thick.



### SoftMove 80 soft closing mechanism

Completely integrated into the running track, the SoftMove decelerates sliding doors and draws them into their final position.



### Accessories

- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

### Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

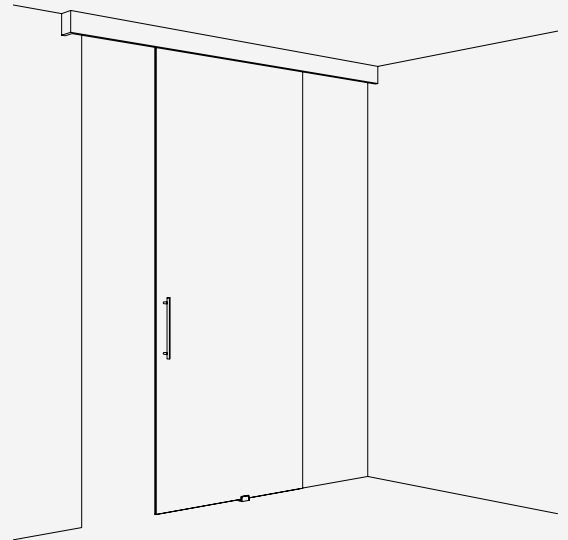
**Fitting for top-running glass doors up to 80 kg (176 lbs.), with surface mounted running track. Optionally with soft and self closing mechanism. Wall or ceiling mounting.**

### Product highlights

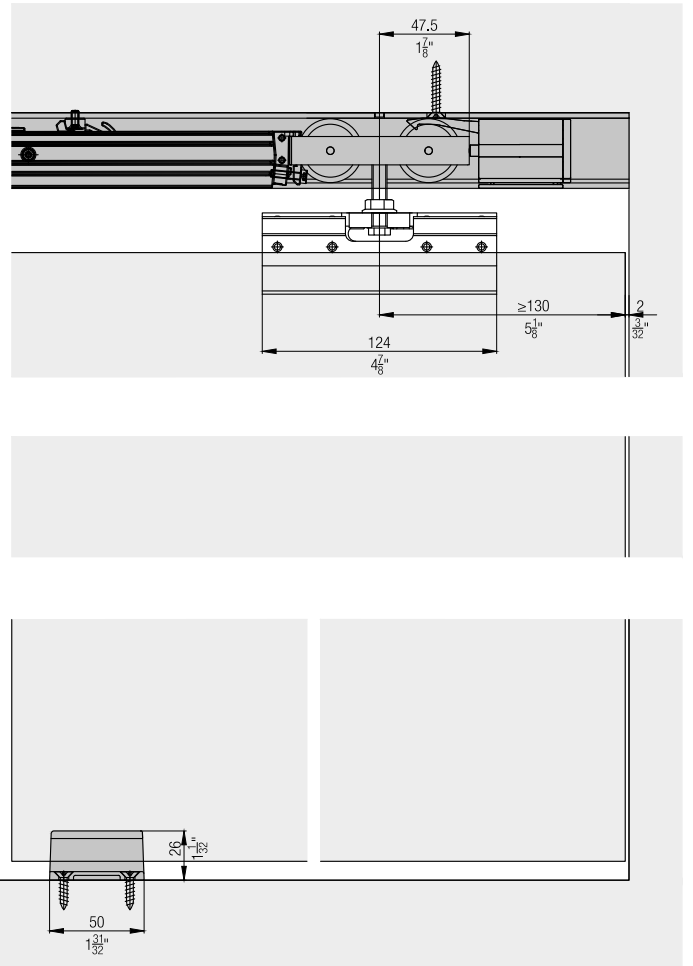
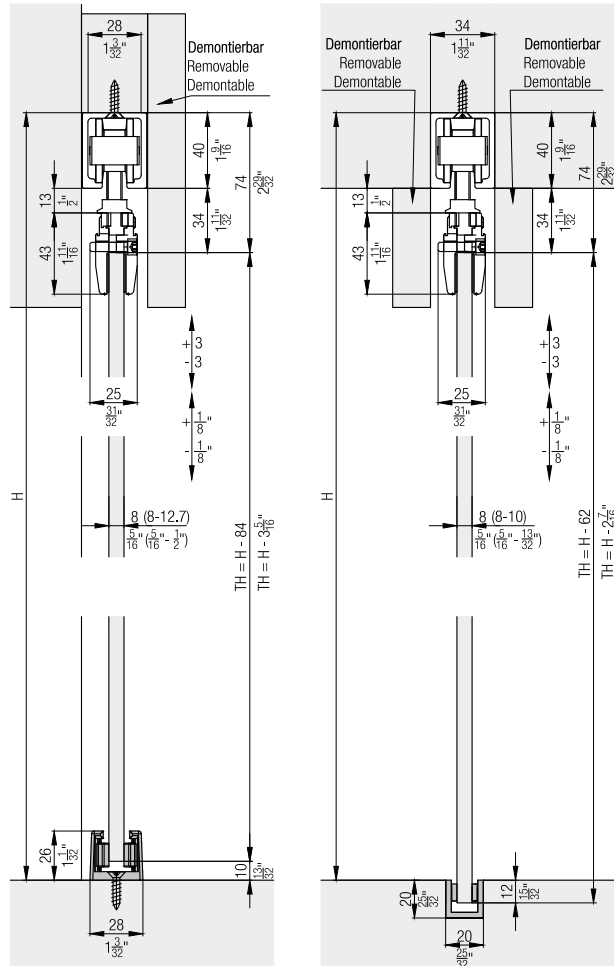
- Productivity** Easy clamping mounting of the glass door to the suspension without a glass cut-out
- Comfort** Very quiet running and smooth sliding with high quality soft and self closing system

### Technical specifications

- Max. 80 kg (176 lbs.)
- Max. 4000 mm (13'1 15/32")
- Max. 3000 mm (9'10 1/8")
- 8-12.7 mm (5/16" to 1/2")



### Installation examples

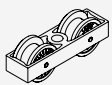
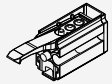
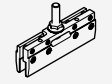





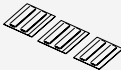
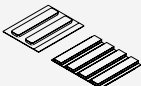


**Set for 1 glass door up to 80 kg (176 lbs.)**

	No.
Hawa Junior 80 GS, 1 door	17941

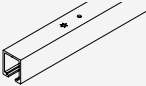
**Set consisting of:**

		17941	No.
	Running gear, 2-wheeled, M10, plastic wheels	2	10407
	Stopper Hawa Junior 80/100, with adjustable retention spring	2	30138
	Clamping shoe, with suspension bolt M10	2	16132
	Screw-on rubber door stop	1	10629


**Running tracks**

		No.
	Sliders, for 10 mm glass (13/32"), self-adhesive, 6-piece set	16193
	Sliders, for 8 mm (5/16") glass, self-adhesive, 6-piece set	16192
	Bottom guide, rattle proof, with self-adhesive sliders for satinised glass, glass thickness 8–12.7 mm (5/16"–1/2"), chrome-plated, matt	16029
	Bottom guide, rattle proof, with self-adhesive sliders for satinised glass, glass thickness 8–12.7 mm (5/16"–1/2"), stainless steel look	21267

**Running tracks**

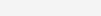
		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	1,400 (4' 7 1/8 ")	10189
		1,600 (5' 3")	10190
		1,800 (5' 10 7/8 ")	10191
		2,000 (6' 6 3/4 ")	10192
		2,200 (7' 2 5/8 ")	10193
		2,500 (8' 2 7/16")	10194
		3,000 (9' 10 1/8 ")	18532
		4,000 (13' 1 15/32")	18533
		6,000 (19' 8 7/32")	10186
		cut to size	10188

**Guide tracks**


	mm (inch)	No.
	6,000 (19' 8 7/32 ")	14414
	cut to size	14415

**Soft close**




**For soft closing in opening and closing direction order 2 sets.**

		No.
	Soft closing mechanism SoftMove 80	22444



**Angled profiles for wall mounting**

	mm (inch)	No.
	2,500 (8' 2 7/16 ")	24953
	4,000 (13' 1 15/32 ")	24952
	6,000 (19' 8 7/32 ")	24951
	cut to size	24954


## Individual components to angled profile

		No.
	Assembly set to angled profile, 10-piece set	17786
	Cover cap to angled profile, steel, chrome-plated, matt, suitable to both side	24961
	Connecting pins to profiles, 2-piece set	21347





## Wall connection

		mm (inch)	No.
	Wall profile, aluminum, anodized	2,500 (8' 2 7/16")	17020
		3,500 (11' 5 25/32")	17021
	Seal profile, black, for wall profile	2,500 (8' 2 7/16")	16452
		3,500 (11' 5 25/32")	16453

## Protective edge trims

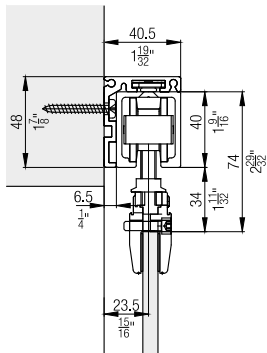
		mm (inch)	No.
	Rubber profile self-adhesive, black, for 8-12,7 mm (5/16"-1/2") glass thickness, glass distance 4 mm	5,000 (16' 4 27/32")	19442
		10,000 (32' 9 11/16")	19443
		50,000 (164' 1/2 ")	19444
	Rubber profile self-adhesive, translucent, for 8-12,7 mm (5/16"-1/2") glass thickness, glass distance 4 mm	5,000 (16' 4 27/32")	19445
		10,000 (32' 9 11/16")	19446
		50,000 (164' 1/2 ")	19447

## Accessories

		No.
	Bottom door stopper, with centering, stainless steel look	21473
	Bottom door stopper, with centering, chrome-plated, matt	20773
	Centering assembly grey, for all glass sliding doors	18619
	Centering assembly black, for all glass sliding doors, to wall profile	18663

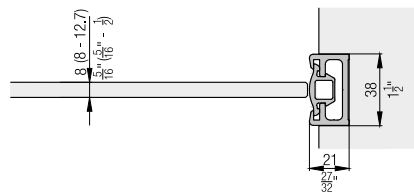
### Angled profile for wall mounting

The intelligent wall mounting with the angled profile for Hawa Junior running tracks for a door weight of up to 80 kg (176 lbs.).



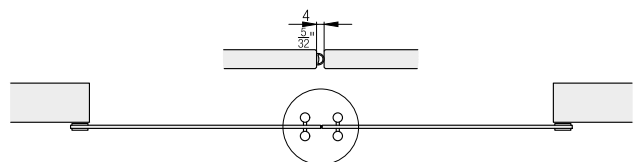
### Wall connection

Optimal wall connection for all-glass sliding doors with unprotected glass edge.



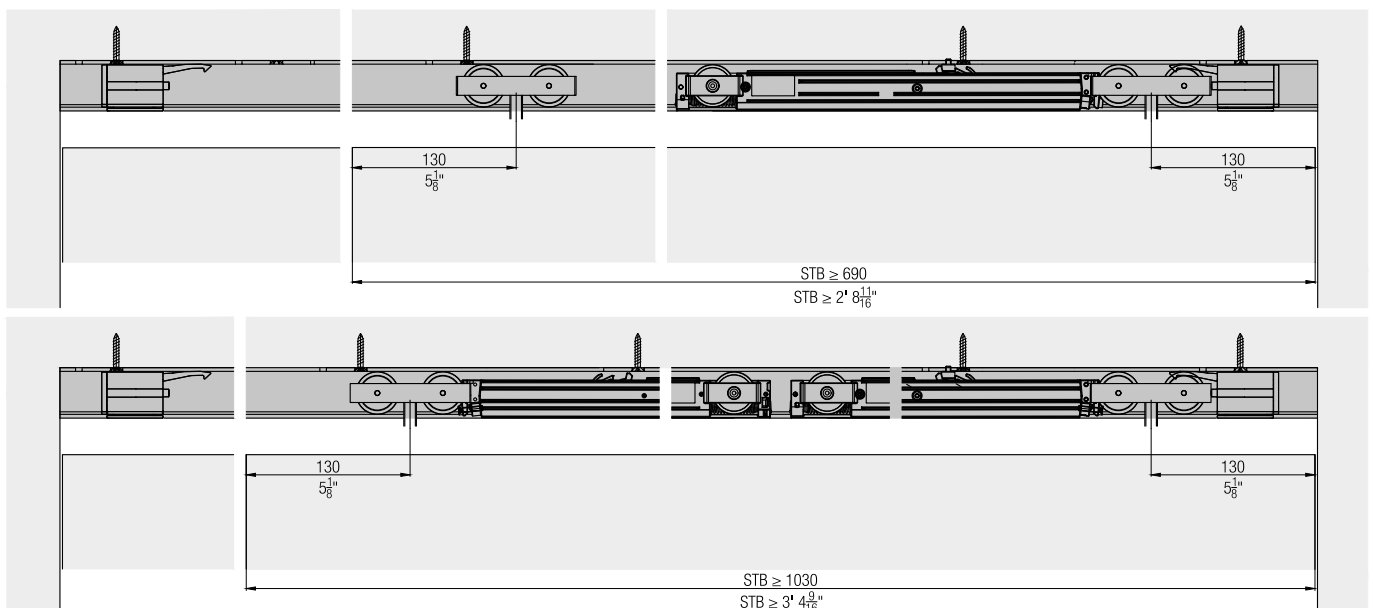
### Rubber profile for glass edge protection

The self-adhesive rubber profile, mounted on the glass edge, reduces drafts to a minimum and protects the glass edge from collisions of the all-glass sliding doors.



### SoftMove 80 soft closing mechanism

Completely integrated into the running track, the SoftMove decelerates sliding doors and draws them into their final position.



### Accessories

- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

### Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

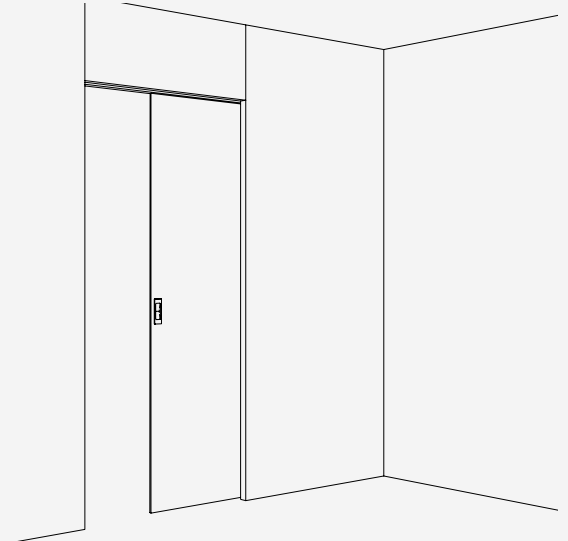
**Fitting for top-running glass doors up to 80 kg (176 lbs.), with surface mounted running track. Optionally with soft and self closing mechanism. Ceiling mounting. Wall pocket solution.**

### Product highlights

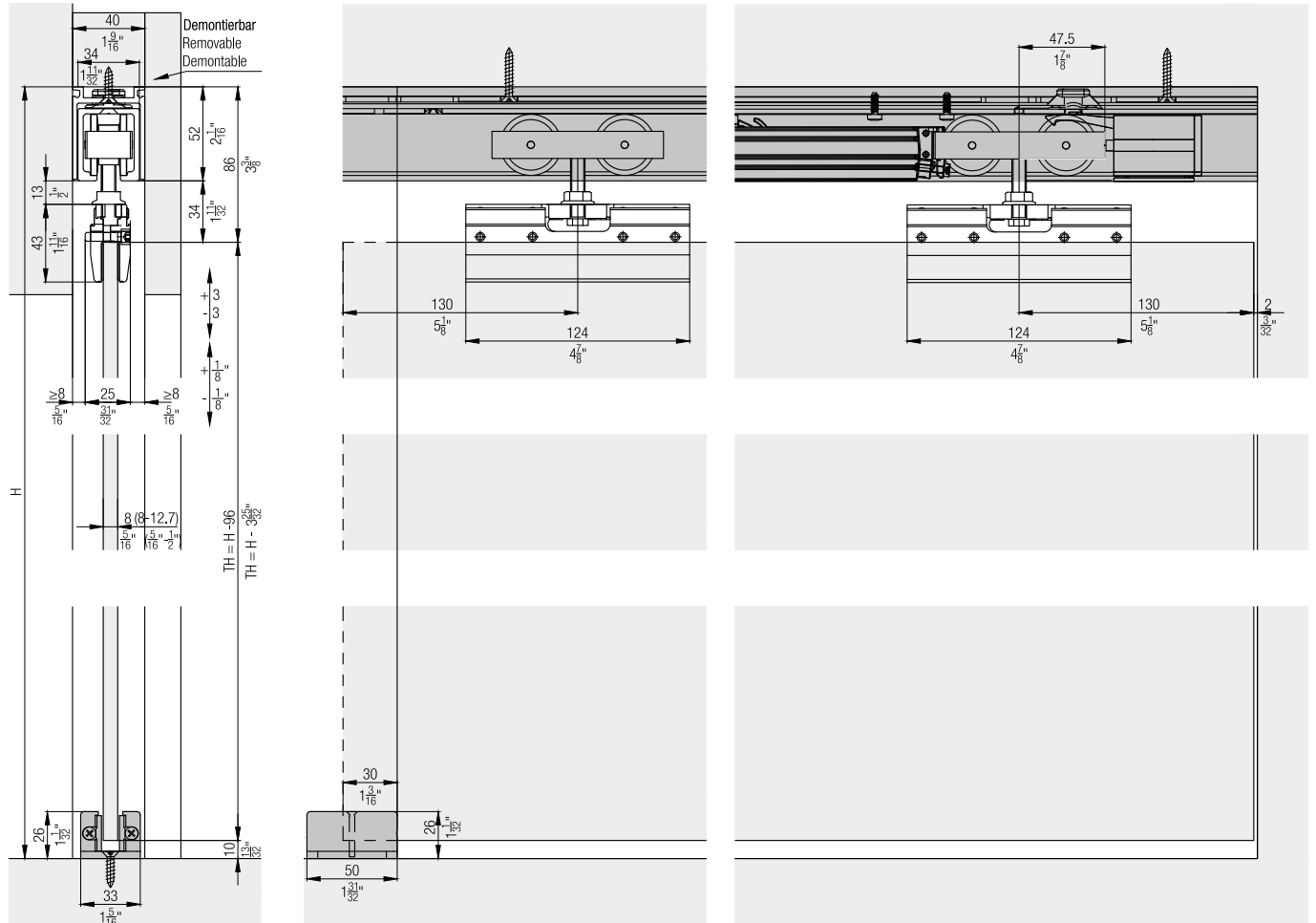
- Productivity** Easy clamping mounting of the glass door to the suspension without a glass cut-out
- Aesthetics** The integrated spring stop gently pushes open sliding doors that are completely recessed in the wall pocket

### Technical specifications

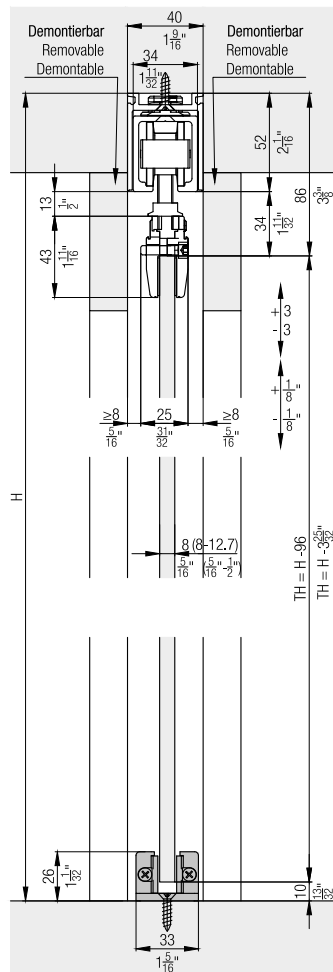
- Max. 80 kg (176 lbs.)
- Max. 4000 mm (13'1 15/32")
- Max. 1200 mm (3'11 1/4")
- 8-12.7 mm (5/16" to 1/2")



### Installation examples



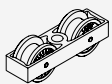
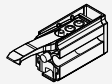
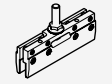

## Further installation examples




**Set for 1 glass door up to 80 kg (176 lbs.)**

	No.
Hawa Junior 80 GS, 1 door	17941

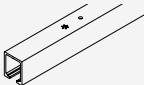
**Set consisting of:**

		17941	No.
	Running gear, 2-wheeled, M10, plastic wheels	2	10407
	Stopper Hawa Junior 80/100, with adjustable retention spring	2	30138
	Clamping shoe, with suspension bolt M10	2	16132
	Screw-on rubber door stop	1	10629

**Running tracks**

	No.
	Bottom guide, playfree adjustable, glass thickness 8-12.7 mm (5/16"-1/2"), chrome-plated, mat



**Running tracks**

		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	1,400 (4' 7 1/8 ")	10189
		1,600 (5' 3")	10190
		1,800 (5' 10 7/8 ")	10191
		2,000 (6' 6 3/4 ")	10192
		2,500 (8' 2 7/16")	10194
		3,000 (9' 10 1/8 ")	18532
		cut to size	10188

**Assembly set, up to 2000 mm (6'6 3/4")**

	No.
Set for mountable and demountable running track	25207

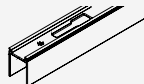

**Set consisting of:**

		mm (inch)	25207	No.
	Retainer profile with a bayonet lock, aluminum, anodized	2,035 (6'8 1/8")	1	25212
	Small parts to retainer profile, 6-piece set		1	25520

**Assembly set, up to 2500 mm (8'2 7/16")**

	No.
Set for mountable and demountable running track	25371



**Set consisting of:**

		mm (inch)	25371	No.
	Retainer profile with a bayonet lock, aluminum, anodized	2,535 (8'3 13/16")	1	25443
	Small parts to retainer profile, 7-piece set		1	25521


**Assembly set, up to 3000 mm (9'10 1/8")**

	No.
Set for mountable and demountable running track	25441

**Set consisting of:**


		mm (inch)	25441	No.
	Retainer profile with a bayonet lock, aluminum, anodized	3,035 (9'11 1/2")	1	25444
	Small parts to retainer profile, 9-piece set		1	25522

## Panels



		mm (inch)	No.
	Clip-on panel, for fascia mounting, aluminum, anodized	2,000 (6'6 3/4")	25445
		cut to size	27693

## Soft close




For soft closing in opening and closing direction  
order 2 sets.

		No.
	Soft closing mechanism SoftMove 80	22444

## Wall connection

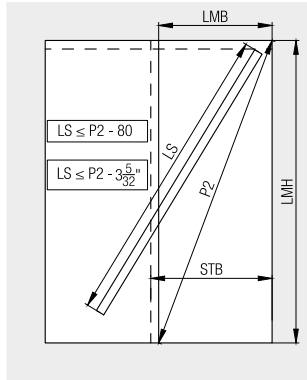
		mm (inch)	No.
	Wall profile, aluminum, anodized	2,500 (8' 2 7/16")	17020
		3,500 (11' 5 25/32")	17021
	Wall profile, aluminum, stainless steel look, brushed	2,500 (8' 2 7/16")	20119
		3,500 (11' 5 25/32")	20120
	Seal profile, black, for wall profile	2,500 (8' 2 7/16")	16452
		3,500 (11' 5 25/32")	16453

## Accessories

		No.
	Spring loaded stopper Hawa Junior 80/100	25370
	Centering assembly grey, for all glass sliding doors	18619
	Centering assembly black, for all glass sliding doors, to wall profile	18663

### Calculations of running track length

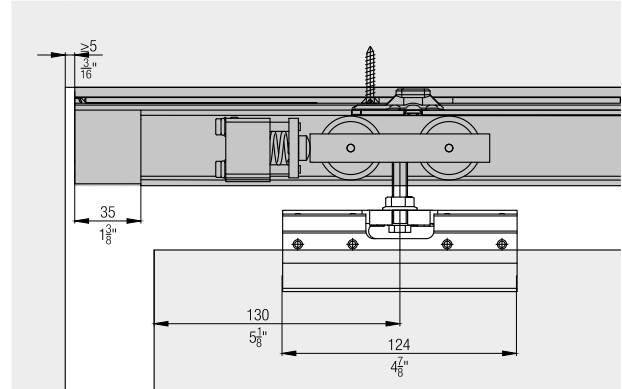
The length of the running track must be shorter than the diagonal clearance (P2) by at least 80 mm (3 5/32").



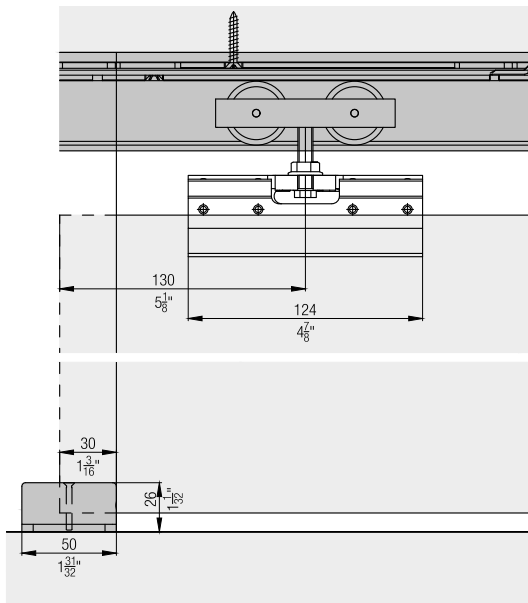
LMB = inside clearance  
LMH = inside height  
STB = sliding door width  
P2 = diagonal clearance  
LS = running track

### Spring stop

The specially developed spring stop for ejecting the door is integrated into the running track without visible fittings on the door edge.

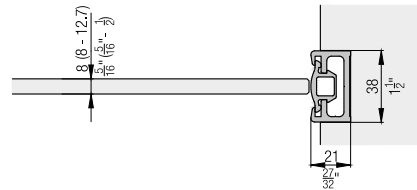


### Detail rear door

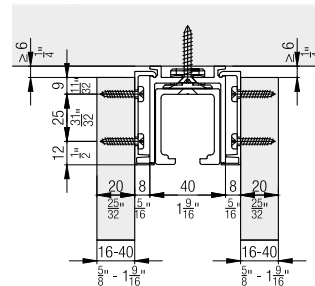


### Wall connection

Optimal wall connection for all-glass sliding doors with unprotected glass edge.



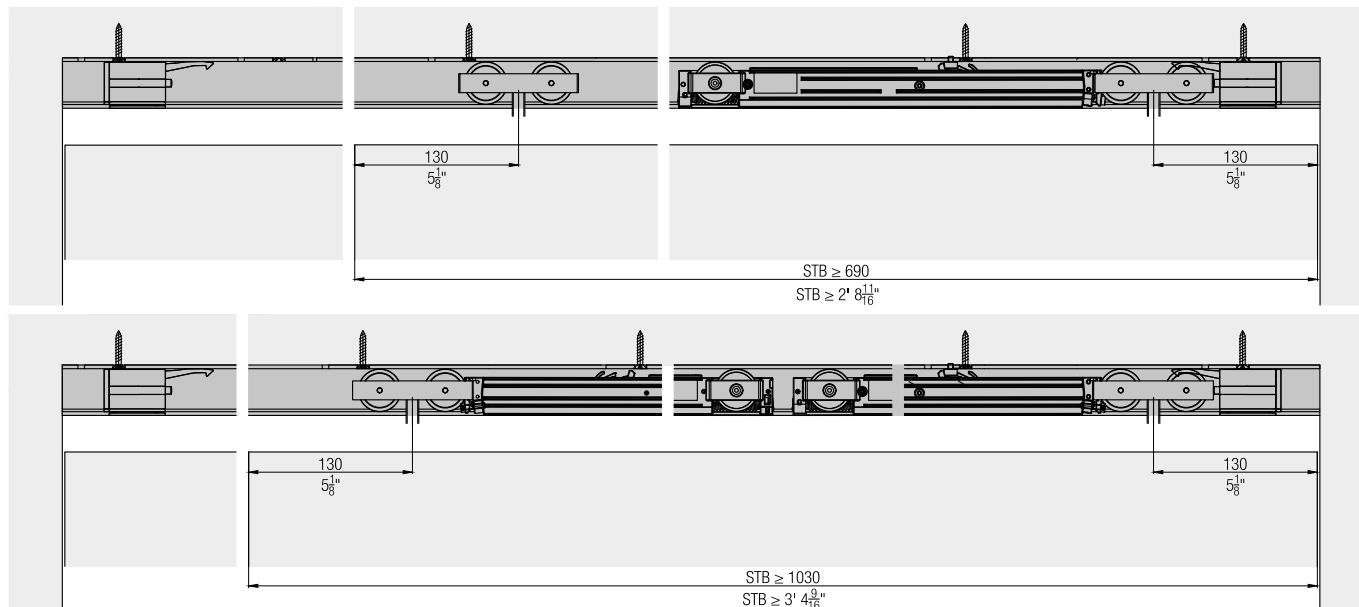
### Facing for the retainer profile





### SoftMove 80 soft closing mechanism

Completely integrated into the running track, the SoftMove decelerates sliding doors and draws them into their final position.



### Accessories

- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

### Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

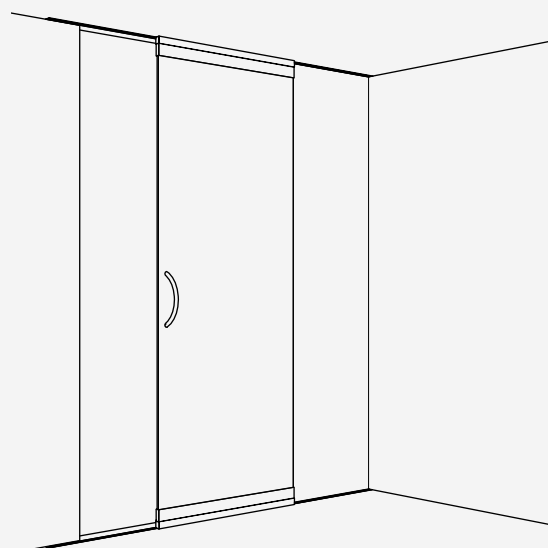
Fitting for top-running glass doors up to 80 kg (176 lbs.), with surface mounted running track or running track flush with the ceiling. Optionally with soft and self closing mechanism. Wall or ceiling mounting.

### Product highlights

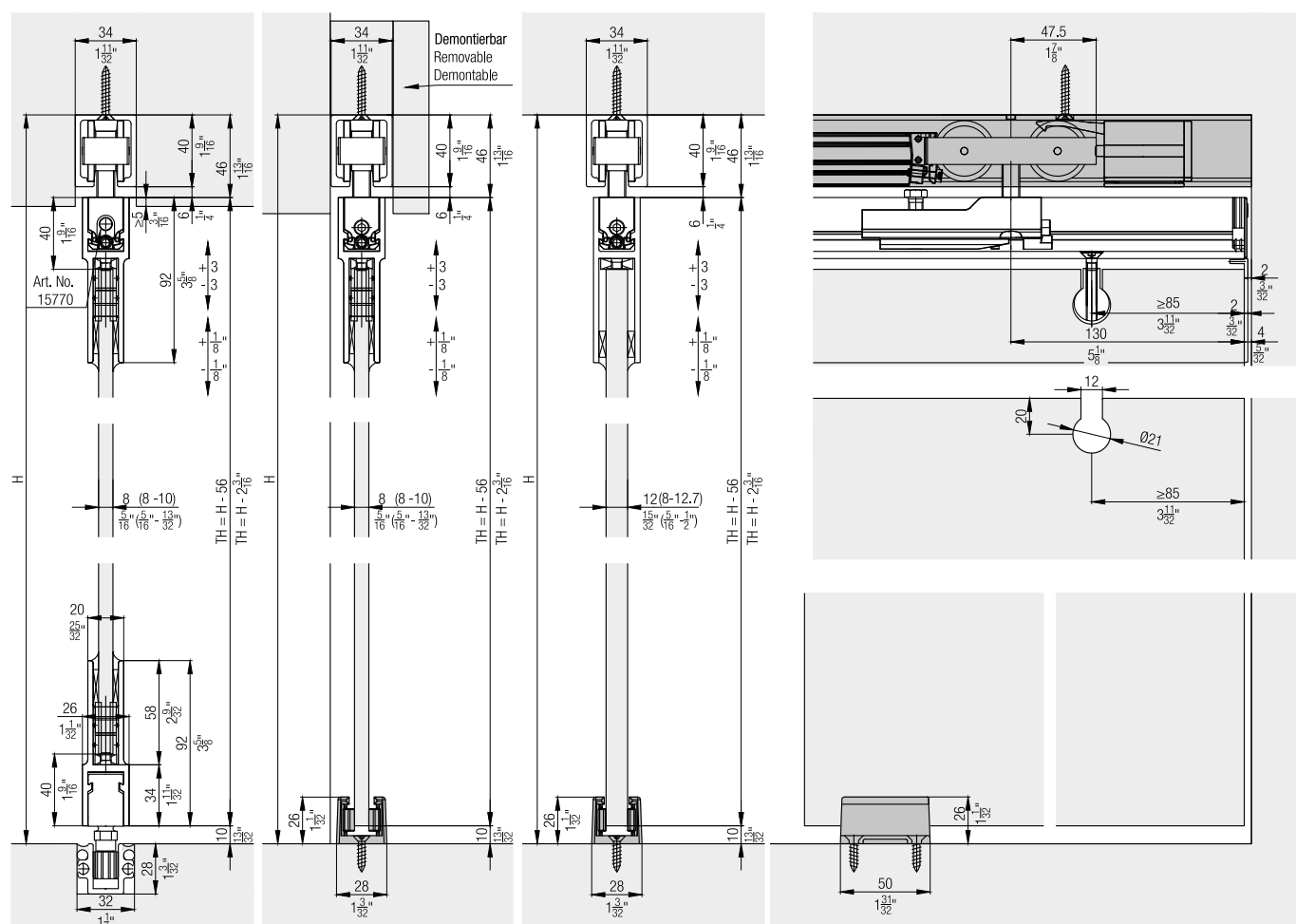
- Aesthetics** Neutral, linear design
- Reliability** Very safe thanks to positive-fit glass fixing

### Technical specifications

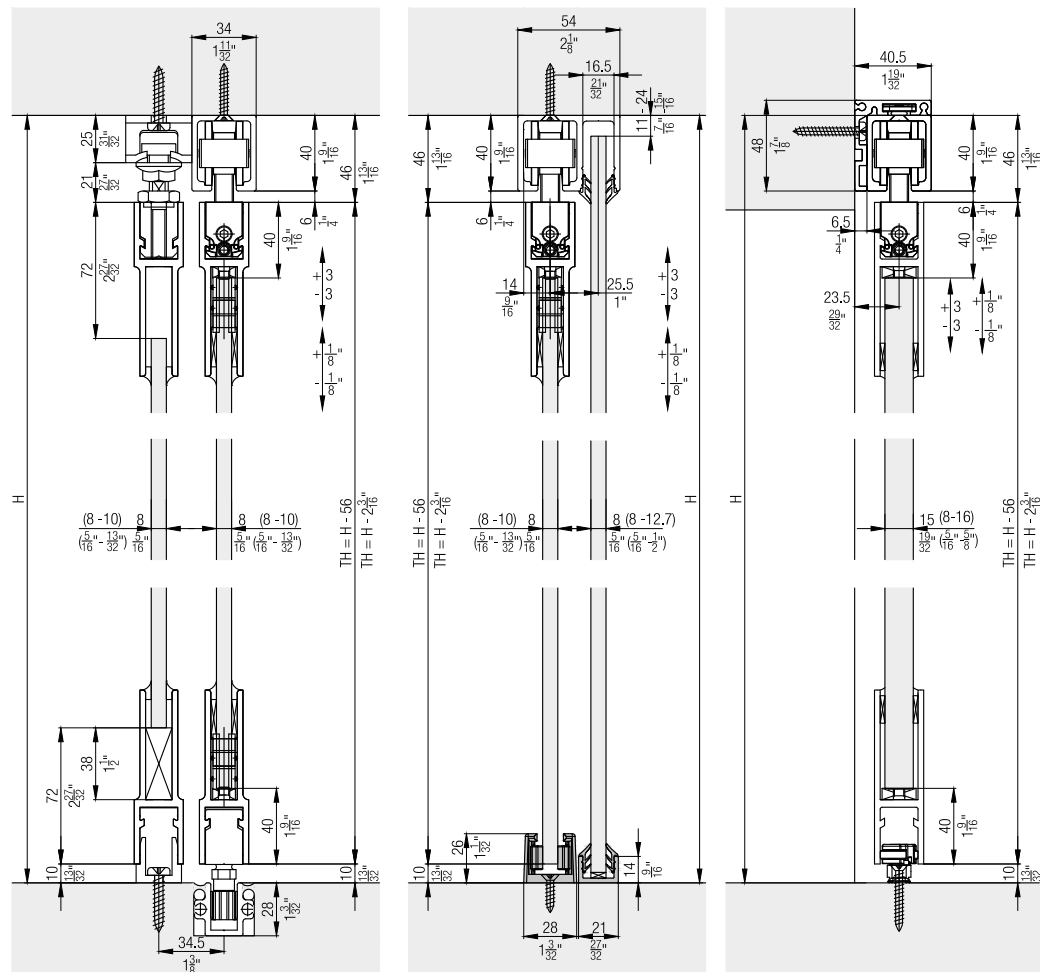
- Max. 80 kg (176 lbs.)
- Max. 4000 mm (13'1 15/32")
- Max. 3000 mm (9'10 1/8")
- 8-16 mm (5/16" to 5/8")



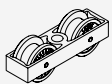
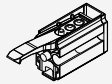
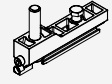


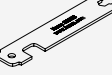
### Installation examples





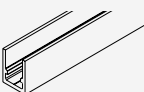
**Further installation examples**





### Set for 1 glass door up to 80 kg (176 lbs.)

		No.
Hawa Junior 80 G, partial for 1 door		11689
		No.
<b>Set consisting of:</b>		11689
	Running gear, 2-wheeled, M10, plastic wheels	2 10407
	Stopper Hawa Junior 80/100, with adjustable retention spring	2 30138
	Suspension plate, with suspension bolt M10	2 10476
	Screw-on rubber door stop	1 10629
	Cover cap for glass suspension profile, plastic, anthracite	2 20907
	Locking wrench to suspension	1 10778

### Suspension and glass retaining profiles


		mm (inch)	No.
	Glass suspension/retainer profile, aluminum, anodized, brushed, glass up to 8-16 mm (5/16"-5/8")	6,500 (21' 3 29/32")	21783
		cut to size	21784
	Glass suspension/retainer profile, aluminum, glass up to 16 mm (5/8")	6,500 (21' 3 29/32")	13158
	Glass suspension/retainer profile, aluminum, glass up to 16 mm (5/8")	cut to size	13159
	Glass suspension/retainer profile, aluminum, anodized, brushed, glass up to 8-10 mm (5/16"-13/32")	6,500 (21' 3 29/32")	21781
		cut to size	21782
	Glass suspension/retainer profile, aluminum, glass up to 10 mm (13/32")	6,500 (21' 3 29/32")	10348
		cut to size	10349
	Multi purpose suspension and retainer profile, aluminum, anodized, undrilled	6,500 (21' 3 29/32")	10345
		cut to size	12915

### Cover caps





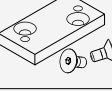

		No.
	Cover cap for glass suspension/retainer profile 21783/21784/13158/13159, glass up to 16 mm (5/8"), plastic, anthracite	21085
	Cover cap for glass suspension/retainer profile 21781/21782/10348/10349, glass up to 10 mm (13/32"), plastic, anthracite	21512

### Glass holder

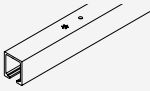
#### Order 2 pieces per suspension and glass retaining profile

		No.
	Glass holder insert, plastic, with countersunk head screw, M6x30 mm (1/4"x1 3/16")	10792

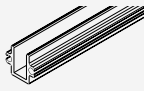
### Bottom guides

		No.
	Guide, rattle proof, with suspension block, plastic, 14 mm (9/16")	13781
	Bottom guide, rattle proof, with self-adhesive sliders for satinised glass, glass thickness 8-12.7 mm (5/16"-1/2"), chrome-plated, matt	16029
	Bottom guide, rattle proof, with self-adhesive sliders for satinised glass, glass thickness 8-12.7 mm (5/16"-1/2"), stainless steel look	21267
	Rattle-proof mounted guide, with wheels	24905
	Distance plate to bottom guide	16657
	Connecting bolt for bottom guide track, 6x40 mm (1/4"x1 9/16"), steel, zinc-plated	13759



### Running tracks

		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	1,400 (4' 7 1/8 ")	10189
		1,600 (5' 3 ")	10190
		1,800 (5' 10 7/8 ")	10191
		2,000 (6' 6 3/4 ")	10192
		2,200 (7' 2 5/8 ")	10193
		2,500 (8' 2 7/16 ")	10194
		3,000 (9' 10 1/8 ")	18532
		4,000 (13' 1 15/32 ")	18533
		6,000 (19' 8 7/32 ")	10186
		cut to size	10188
	Running track, aluminum, stainless steel look, brushed, pre-drilled	2,500 (8' 2 7/16 ")	22048
		4,000 (13' 1 15/32 ")	20005
		6,000 (19' 8 7/32 ")	20004
		cut to size	20006



### Guide tracks

		mm (inch)	No.
	Guide track, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32 ")	13688
		cut to size	13690



### Running track set with fixed glazing, 2500 mm (8'2 7/16"), aluminum, anodized

		No.	
Set running tracks, with fixed glass, aluminum, anodized, pre-drilled		20226	
		20226	No.
Set consisting of:			
	Running track, with fixed glass, aluminum, anodized, pre-drilled	1	20104
	Cover profile to running track with fixed glass, aluminum, anodized	1	19552

### Running track set with fixed glazing, 4000 mm (13'1 15/32"), aluminum, anodized

		No.	
Set running tracks, with fixed glass, aluminum, anodized, pre-drilled		20227	
		20227	No.
Set consisting of:			
	Running track, with fixed glass, aluminum, anodized, pre-drilled	1	20105
	Cover profile to running track with fixed glass, aluminum, anodized	1	19553

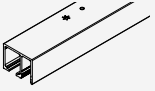

### Running track set with fixed glazing, 6000 mm (19'8 7/32"), aluminum, anodized

		No.	
Set running tracks, with fixed glass, aluminum, anodized, pre-drilled		20228	
		20228	No.
<b>Set consisting of:</b>			
	Running track, with fixed glass, aluminum, anodized, pre-drilled	1	20106
	Cover profile to running track with fixed glass, aluminum, anodized	1	19562

### Running track set with fixed glazing, 2500 mm (8'2 7/16"), aluminum, stainless steel effect

	No.
Running track set, with fixed glass, aluminum, stainless steel look, brushed, pre-drilled	21270

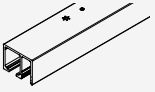

	21270	No.
<b>Set consisting of:</b>		

	Running track, with fixed glass, aluminum, stainless steel look, brushed, pre-drilled	1	21276
	Cover profile to running track, with fixed glass, stainless steel effect, brushed	1	21280

### Running track set with fixed glazing, 4000 mm (13'1 7/16"), aluminum, stainless steel effect

	No.
Running track set, with fixed glass, aluminum, stainless steel look, brushed, pre-drilled	21271

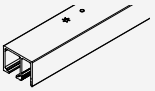
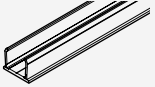
	21271	No.
<b>Set consisting of:</b>		

	Running track, with fixed glass, aluminum, stainless steel look, brushed, pre-drilled	1	21277
	Cover profile to running track, with fixed glass stainless steel effect, brushed	1	21281

### Running track set with fixed glazing, 6000 mm (19'8 7/32"), aluminum, stainless steel effect

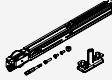
	No.
Running track set, with fixed glass, aluminum, stainless steel look, brushed, pre-drilled	21272

	21272	No.
<b>Set consisting of:</b>		

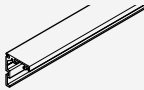
	Running track, with fixed glass, aluminum, stainless steel look, brushed, pre-drilled	1	21278
	Cover profile to running track, with fixed glass, stainless steel effect, brushed	1	21282

### Soft close SoftMove 80




For soft closing in opening and closing direction  
order 2 sets.

	No.
 Soft closing mechanism SoftMove 80	22444

### Angled profiles for wall mounting

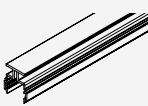


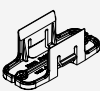

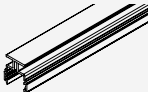
	mm (inch)	No.
	2,500 (8' 2 7/16")	24953
	4,000 (13' 1 15/32")	24952
	6,000 (19' 8 7/32")	24951
	cut to size	24954

### Individual components to angled profile

	No.
 Assembly set to angled profile, 10-piece set	17786
 Cover cap to angled profile, steel, chrome-plated, matt, suitable to both side	24961
 Connecting pins to profiles, 2-piece set	21347

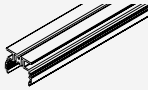
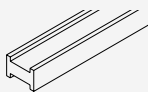
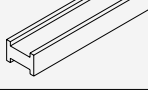
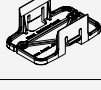


**Hawa Adapto 80 concrete casting system,  
without fixed glazing**

	No.
Inset profile for concrete surfaces Hawa Adapto 80, without fixed glass, 2500 mm (8'2 7/16")	20216
Inset profile for concrete surfaces Hawa Adapto 80, without fixed glass, 4000 mm (13'1 15/32")	20217

Set consisting of:		mm (inch)	20216	20217	No.
	Inset profile for concrete surfaces, without fixed glass, aluminum	2,500 (8' 2 7/16")	1		20087
	Polystyrene insert, without fixed glass	1,000 (3' 3 3/8 ")	2	4	19418
	Polystyrene insert, without fixed glass	500 (1' 7 11/16")	1		19556
	Assembly clips, plastic, black, without fixed glass		4	5	19344
	Cover cap, plastic, gray, without fixed glass		2	2	19366
	Inset profile for concrete surfaces, without fixed glass, aluminum	4,000 (13' 1 15/32")		1	20088

**Hawa Adapto 80 concrete casting system,  
with fixed glazing**




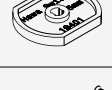

	No.
Inset profile for concrete surfaces Hawa Adapto 80, with fixed glass, 2500 mm (8'2 7/16")	20220
Inset profile for concrete surfaces Hawa Adapto 80, with fixed glass, 4000 mm (13'1 15/32")	20221

Set consisting of:		mm (inch)	20220	20221	No.
	Inset profile for concrete surfaces, with fixed glass, aluminum	2,500 (8' 2 7/16")	1		20094
	Polystyrene insert, 1000 mm (3'3 1/4 "), with fixed glass	1,000 (3' 3 3/8 ")	2	4	19555
	Polystyrene insert, with fixed glass	500 (1' 7 11/16")	1		19557
	Assembly clips, plastic black, with fixed glass		4	5	19568
	Cover cap, fixed glass, plastic, gray		2	2	19968
	Inset profile for concrete surfaces, with fixed glass, aluminum	4,000 (13' 1 15/32")		1	20095




## Assembly set for Hawa Adapto 80

	No.
Assembly set, with countersunk head screw, length up to 2500 mm (8'2 7/16") (8'2 7/16")	22841
Assembly set, with countersunk head screw, length 2501–4000 mm (8'2 15/32"–13'1 15/32")	22842
Assembly set, with countersunk head screw, length 4001–6000 mm (13'1 17/32"–19'8 7/32")	22843

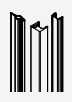
## Set consisting of:

		22841	22842	22843	No.
	Distance plate, plastic, 1 mm (1/32")	2	2	3	19398
	Distance plate, plastic, 2 mm (3/32")	2	2	3	19399
	Distance plate, plastic, 3 mm (1/8")	2	2	3	19400
	Distance plate, plastic, 5 mm (3/16")	4	4	6	19401
	Special countersunk screws, 6x21 mm, 10-piece set	1	2	3	22844



## Base/wall profiles and rubber profiles for fixed glazing

		mm (inch)	No.
	Bottom-/wall profile to fixed glass, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16")	19549
		6,000 (19' 8 7/32")	19561
		cut to size	20067
	Bottom-/wall profile to fixed glass, aluminum, stainless steel look, brushed, pre-drilled	4,000 (13' 1 15/32")	21285
		6,000 (19' 8 7/32")	21286
		cut to size	21287
	Rubber profile, black, to fixed glass 8–9.9 mm (5/16"–13/32")	10,000 (32' 9 11/16")	25787
	Rubber profile, black, to fixed glass 10–12 mm (13/32"–15/32")	10,000 (32' 9 11/16")	25789
	Rubber profile, black, to fixed glass 12.1–13.1 mm (15/32"–1/2")	10,000 (32' 9 11/16")	25763

## Vertical sealing profiles




		mm (inch)	No.
	Vertical seal 13/18, aluminum, anodized, for fixed glass with glass distance 13–18,5 mm (1/2"–3/4")	2,500 (8' 2 7/16")	20283
		3,500 (11' 5 25/32")	20284
	Vertical seal 13/18, aluminum, stainless steel look, brushed, for fixed glass distance 13–18,5 mm (1/2"–3/4")	2,500 (8' 2 7/16")	21290
		3,500 (11' 5 25/32")	21291
	Vertical seal 20/22, aluminum, anodized, for fixed glass with glass distance 20–22 mm (25/32"–7/8")	2,500 (8' 2 7/16")	20650
		3,500 (11' 5 25/32")	20651

## Wall connection








		mm (inch)	No.
	Wall profile, aluminum, anodized	2,500 (8' 2 7/16")	17020
		3,500 (11' 5 25/32")	17021
	Wall profile, aluminum, stainless steel look, brushed	2,500 (8' 2 7/16")	20119
		3,500 (11' 5 25/32")	20120
	Seal profile, black, for wall profile	2,500 (8' 2 7/16")	16452
		3,500 (11' 5 25/32")	16453



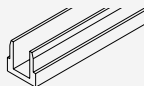
### Protective edge trims

		mm (inch)	No.
	Protective edge trim, for 10 mm glass (13/32"), plastic, transparent	3,000 (9' 10 1/8 ")	13822
		6,000 (19' 8 7/32 ")	13600
	Protective edge trim, for 12 mm glass (15/32"), plastic, transparent	3,000 (9' 10 1/8 ")	13908
		6,000 (19' 8 7/32 ")	13907
	Protective edge trim, for 12.7 mm glass (1/2"), plastic, transparent	3,000 (9' 10 1/8 ")	13912
		6,000 (19' 8 7/32 ")	13911
	Double-sided adhesive tape for protective edge trim	50,000 (164' 1/2 ")	22820
	Rubber profile self-adhesive, black, for 8–12,7 mm (5/16"–1/2") glass thickness, glass distance 4 mm	5,000 (16'4 27/32 ")	19442
		10,000 (32'9 11/16 ")	19443
		50,000 (164' 1/2 ")	19444
	Rubber profile self-adhesive, translucent, for 8–12,7 mm (5/16"–1/2") glass thickness, glass distance 4 mm	5,000 (16'4 27/32 ")	19445
		10,000 (32'9 11/16 ")	19446
		50,000 (164' 1/2 ")	19447








### Integrated locks

		No.
	Bar bolt lock for 17 mm profile cylinder (21/32"), with retention pin	16760
	Bar bolt lock for 22 mm round cylinder (7/8"), with retention pin	16761
	Bar bolt lock for square/hexagon socket, with retention pin	16762
	Bar bolt lock for 17 mm (21/32") profile cylinder, with guide pin and fixing parts	18484
	Bar bolt lock for 22 mm (7/8") round cylinder, with guide pin and fixing parts	18485
	Bar bolt lock for square/hexagon socket, with guide pin and fixing parts	18486
	Security rose 16 mm (5/8"), for profile cylinder 17/61 mm (21/32"/2 13/32"), chrome nickel steel	18502
	Spacer for security rose for 17 mm (21/32") profile cylinder, 10 mm (13/32") glass	18493
	Spacer for security rose for 22 mm (7/8") round cylinder, 10 mm (13/32") glass	18494
	Floor-mounted sleeve, with oblong hole and chromium-plated brass spring cover	13787
	Rosette for floor-mounted sleeve	17326
	Strike plate, steel, chrome-plated	13130

### Fixed Glass

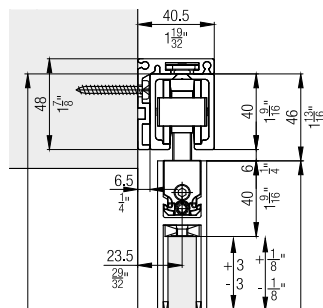
		mm (inch)	No.
	Bottom profile for stationary glass and wood element, aluminum, anodized	6,000 (19' 8 7/32 ")	14691

## Accessories

		No.
	Cover cap to running track, both sides, steel, chrome-plated, matt	24956
	Top-fixing plate for stationary glass, with hanger bolt M12	14686
	Bottom door stopper, with centering, stainless steel look	21473
	Bottom door stopper, with centering, chrome-plated, matt	20773
	Hawa assembly wedge, for 1 door	15770
	Centering assembly grey, for all glass sliding doors	18619
	Centering assembly black, for all glass sliding doors, to wall profile	18663

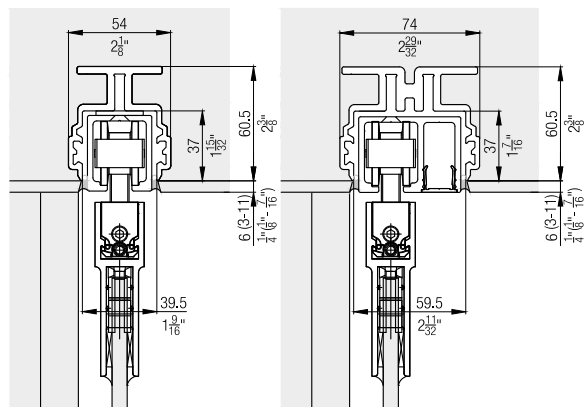
### Angled profile for wall mounting

The intelligent wall mounting with the angled profile for Hawa Junior running tracks for a door weight of up to 80 kg (176 lbs.).



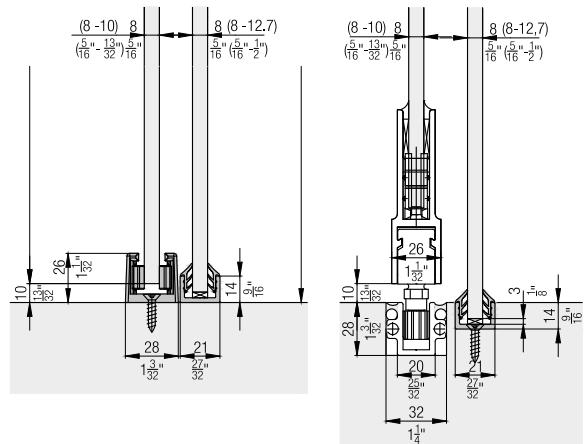
## Hawa Adapto 80 concrete casting system

The Hawa Adapto 80 concrete casting system can be easily and efficiently integrated into the building shell and allows Hawa Junior 80 running tracks to be installed flush with the ceiling.



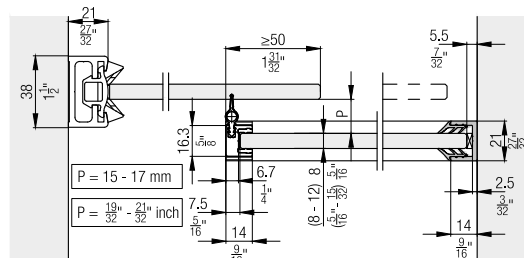
### Base/wall profile for fixed glazing

The retainer profile, placed on the floor or flush with the floor, ensures the stability of the fixed glass panels.



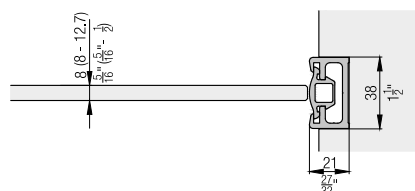
### Vertical sealing profile

The vertical sealing profile is effective against draughts. The slim aluminium profile affixes frontally to glass elements 8–12 mm (5/16" to 15/32") thick using silicone adhesive. The two-part rubber seal is recessed into the profile and it slides almost noiselessly and creates minimal resistance to motion.



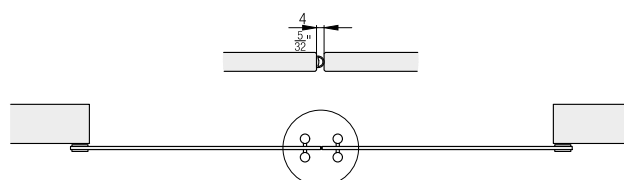
## Wall connection

Optimal wall connection for all-glass sliding doors with unprotected glass edge.



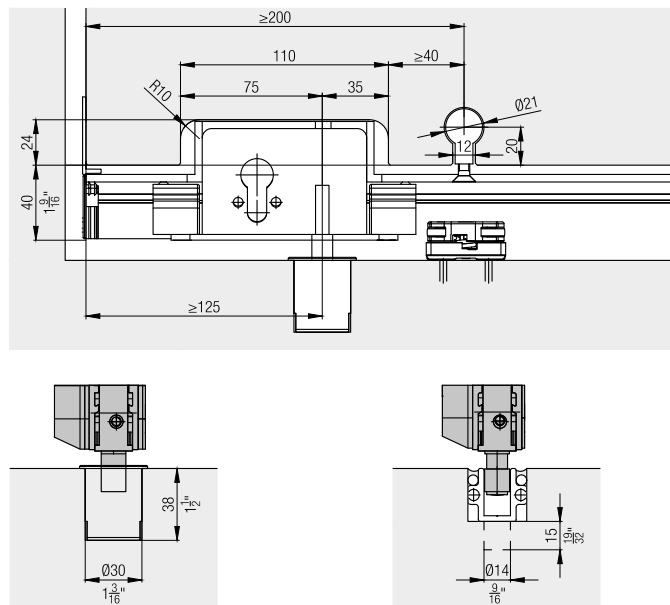
## Glass edge protection

The transparent glass edge protection profile and the self-adhesive rubber profile are recommended for protecting the vertical glass edges. The latter not only protects the glass edges, it also reduces drafts to a minimum.



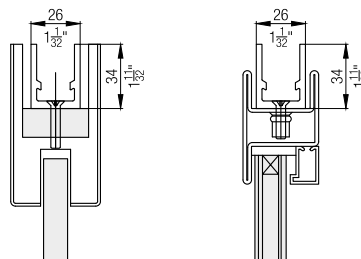
### Integrated locks

An integrated bar bolt lock, suitable for the 17 mm (21/32") profile cylinder, 22 mm (7/8") round cylinder and a square/hexagonal socket, is available to secure the all-glass sliding doors.



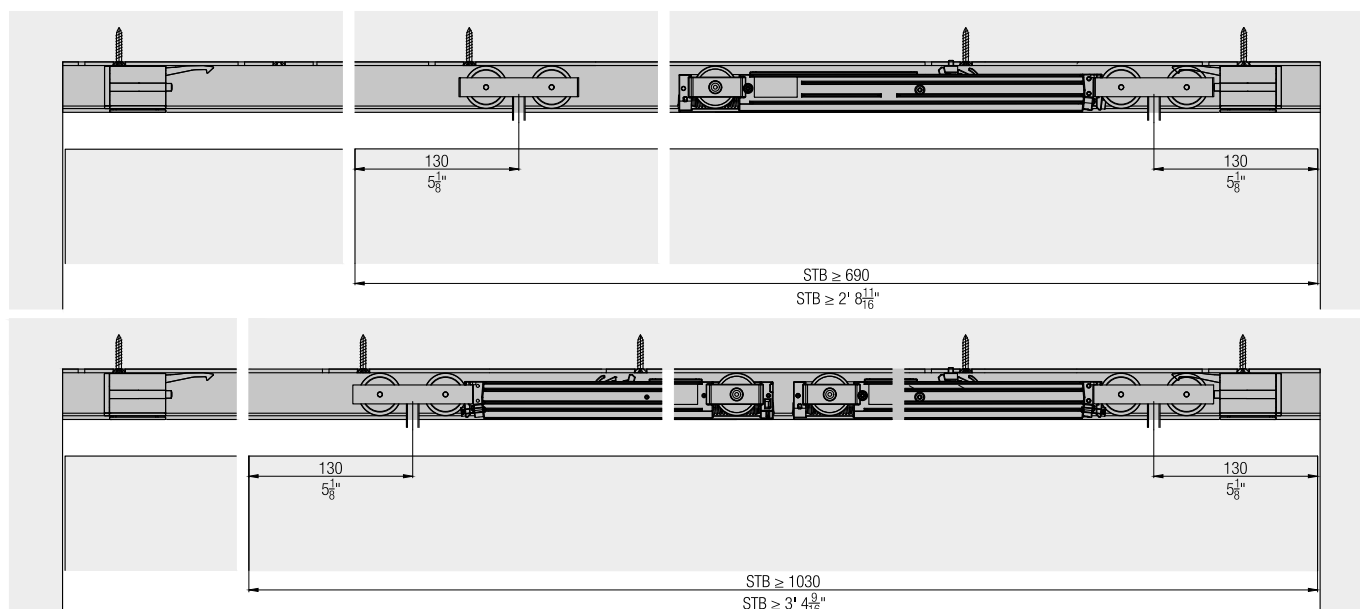
### Individual solution

The suspension profile (12915) allows for the use of commercial as well as customer-specific suspension and glass retaining profiles.



### SoftMove 80 soft closing mechanism

Completely integrated into the running track, the SoftMove decelerates sliding doors and draws them into their final position.



### Accessories



- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

### Planning/execution





Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

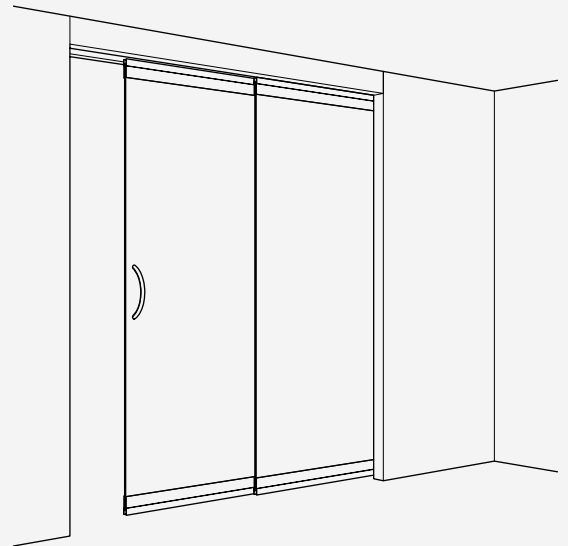
## Fitting for 2 telescopic opening glass doors up to 80 kg (176 lbs.), with surface mounted running track. Ceiling mounting.

### Product highlights

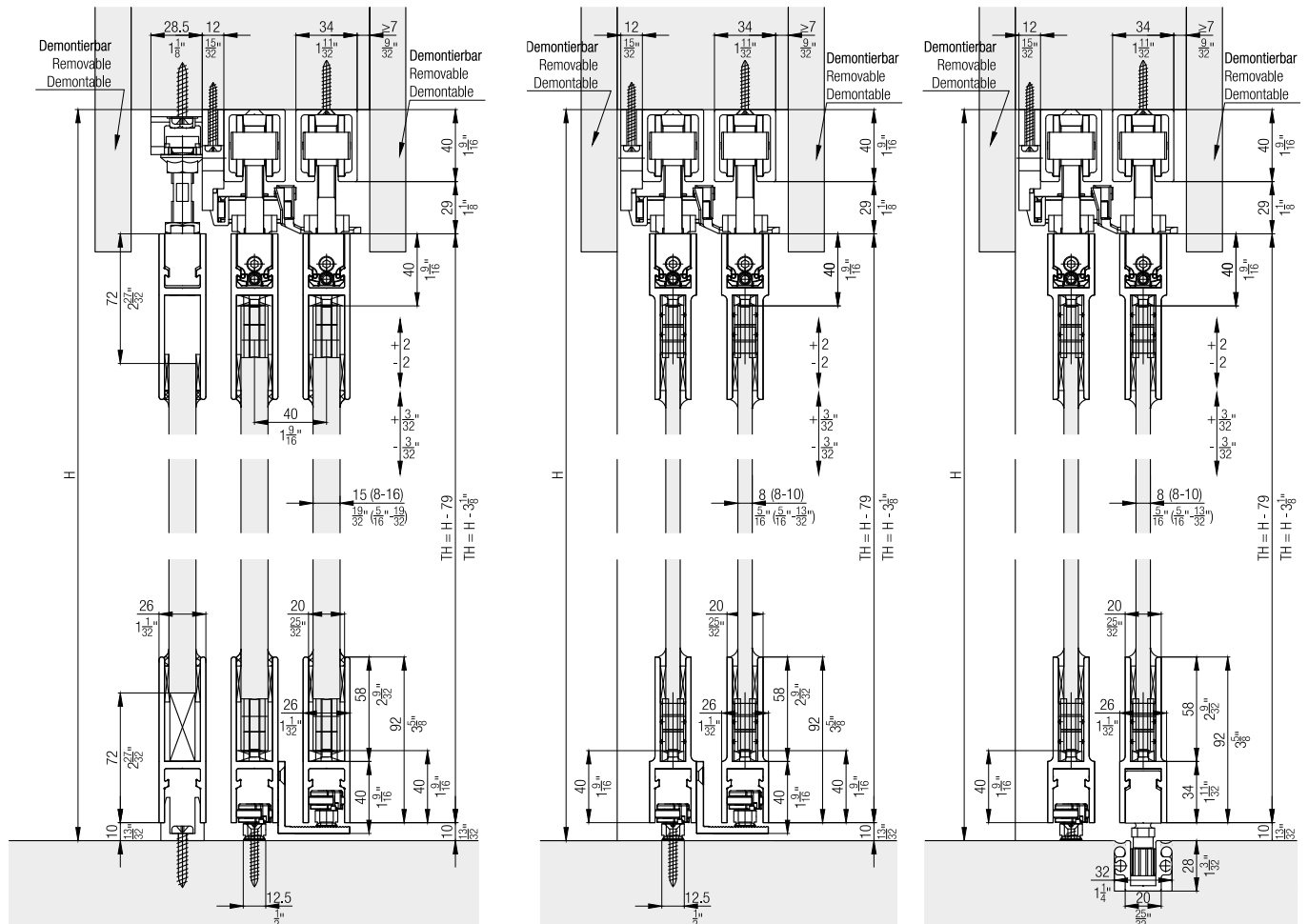
-  **Flexibility** Door openings up to 3000 mm (9'10 1/8") wide
-  **Flexibility** Telescopic opening without guide track

### Technical specifications

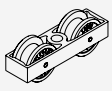

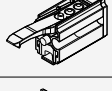


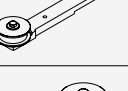


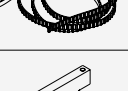

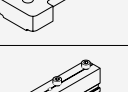




-  Max. 80 kg (176 lbs.)
-  Max. 2600 mm (8'6 3/8")
-  500–1000 mm (1'7 11/16" to 3'3 3/8")
-  8–16 mm (5/16" to 5/8")  
(Fully tempered monolithic glass (ESG))



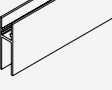
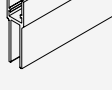

### Installation examples






## Set for 2 glass door up to 80 kg (176 lbs.)

		No.
Hawa Junior 80 G Telescopic, for 2 doors		25659
		No.
<b>Set consisting of:</b>		25659
	Running gear, 2-wheeled, M10, plastic wheels	4 10407
	Suspension plate, with suspension bolt M10	4 14543
	Stopper Hawa Junior 80/100, with adjustable retention spring	2 30138
	Cover cap for glass suspension profile, plastic, anthracite	8 20907
	Glass holder insert, plastic, with countersunk head screw, M6x30 mm (1/4"x1 3/16")	8 10792
	Guide pulley wheel, with fixing plate, long	1 20139
	Guide pulley wheel, with fixing plate, short	1 20140
	Driver, wide	1 20141
	Toothed belt, 2,7 m (8'10 5/16"), fibre glass reinforced, black	1 20208
	Toothed belt fixing device for ceiling/wall mounting	1 20732
	Driver counter-plate, wide	1 20246
	Suspension plate	3 21262
	Screw-on rubber door stop	1 10629
	Rattle-proof mounted guide, with wheels, complete	1 24906
	Rattle-proof mounted guide, with wheels	1 24905

## Suspension and glass retaining profiles


		mm (inch)	No.
	Glass suspension/retainer profile, aluminum, anodized, brushed, glass up to 8-16 mm (5/16"-5/8")	6,500 (21' 3 29/32")	21783
	cut to size		21784
	Glass suspension/retainer profile, aluminum, glass up to 16 mm (5/8")	6,500 (21' 3 29/32")	13158
	Glass suspension/retainer profile, aluminum, glass up to 16 mm (5/18")	cut to size	13159
	Glass suspension/retainer profile, aluminum, anodized, brushed, glass up to 8-10 mm (5/16"-13/32")	6,500 (21' 3 29/32")	21781
	cut to size		21782
	Glass suspension/retainer profile, aluminum, glass up to 10 mm (13/32")	6,500 (21' 3 29/32")	10348
	cut to size		10349
	Multi purpose suspension and retainer profile, aluminum, anodized, undrilled	6,500 (21' 3 29/32")	10345
	cut to size		12915

## Cover caps



	No.
	21085
	21512
	20907

## Glass holder

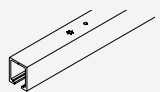
## Order 2 pieces per suspension and glass retaining profile

	No.
	10792

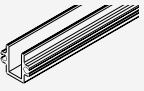
### Bottom guides

		No.
	Rattle-proof mounted guide, with wheels	24905
	Connecting bolt for bottom guide track, 6x40 mm (1/4"x1 9/16"), steel, zinc-plated	13759



### Running tracks

		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	1,400 (4' 7 1/8 ")	10189
		1,600 (5' 3")	10190
		1,800 (5' 10 7/8 ")	10191
		2,000 (6' 6 3/4 ")	10192
		2,200 (7' 2 5/8 ")	10193
		2,500 (8' 2 7/16")	10194
		3,000 (9' 10 1/8 ")	18532
		4,000 (13' 1 15/32")	18533
		6,000 (19' 8 7/32")	10186
		cut to size	10188








### Guide tracks

		mm (inch)	No.
	Guide track, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32")	13688
		cut to size	13690

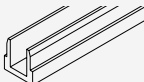
## Wall connection

		mm (inch)	No.
	Wall profile, aluminum, anodized	2,500 (8' 2 7/16")	17020
		3,500 (11' 5 25/32")	17021
	Wall profile, aluminum, stainless steel look, brushed	2,500 (8' 2 7/16")	20119
		3,500 (11' 5 25/32")	20120
	Seal profile, black, for wall profile	2,500 (8' 2 7/16")	16452
		3,500 (11' 5 25/32")	16453








## Integrated locks

		No.
	Bar bolt lock for 17 mm profile cylinder (21/32"), with retention pin	16760
	Bar bolt lock for 22 mm round cylinder (7/8"), with retention pin	16761
	Bar bolt lock for square/ hexagon socket, with retention pin	16762
	Bar bolt lock for 17 mm (21/32") profile cylinder, with guide pin and fixing parts	18484
	Bar bolt lock for 22 mm (7/8") round cylinder, with guide pin and fixing parts	18485
	Bar bolt lock for square/ hexagon socket, with guide pin and fixing parts	18486
	Security rose 16 mm (5/8"), for profile cylinder 17/61 mm (21/32"/2 13/32"), chrome nickel steel	18502
	Spacer for security rose for 17 mm (21/32") profile cylinder, 10 mm (13/32") glass	18493
	Spacer for security rose for 22 mm (7/8") round cylinder, 10 mm (13/32") glass	18494
	Floor-mounted sleeve, with oblong hole and chromium- plated brass spring cover	13787
	Rosette for floor-mounted sleeve	17326
	Strike plate, steel, chrome-plated	13130

## Fixed Glass

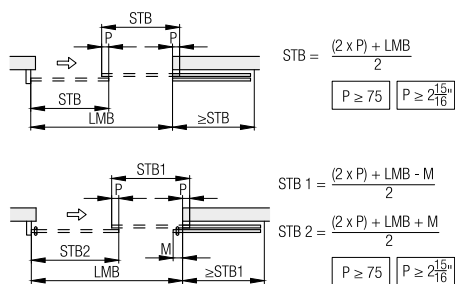
		mm (inch)	No.
	Bottom profile for stationary glass and wood element, aluminum, anodized	6,000 (19' 8 7/32")	14691
		cut to size	14692

## Accessories

		No.
	Cover cap to running track, both sides, steel, chrome-plated, matt	24956
	Top-fixing plate for stationary glass, with hanger bolt M12	14687
	Bottom door stopper, with centering, stainless steel look	21473
	Bottom door stopper, with centering, chrome-plated, matt	20773
	Guide, rattle proof, with suspension block, plastic, 14 mm (9/16")	13781
	Centering assembly grey, for all glass sliding doors	18619
	Centering assembly black, for all glass sliding doors, to wall profile	18663

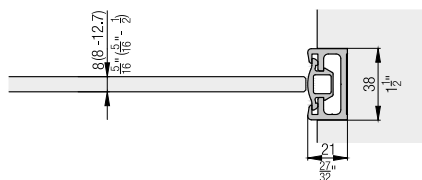


### Calculations of door widths



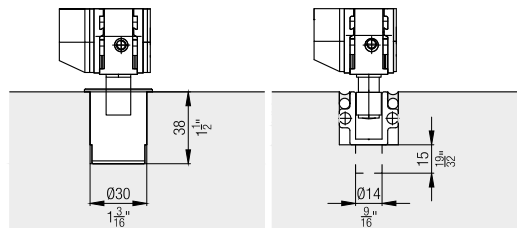
### Wall connection

Optimal wall connection for all-glass sliding doors with unprotected glass edge.

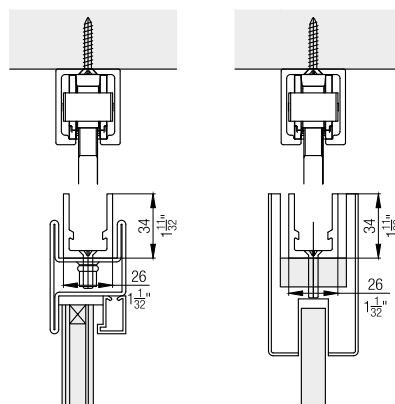


### Integrated locks

An integrated bar bolt lock, suitable for the 17 mm (21/32") profile cylinder, 22 mm (7/8") round cylinder and a square/hexagonal socket, is available to secure the all-glass sliding doors.



### Individual solution



### Accessories



- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

### Planning/execution





Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

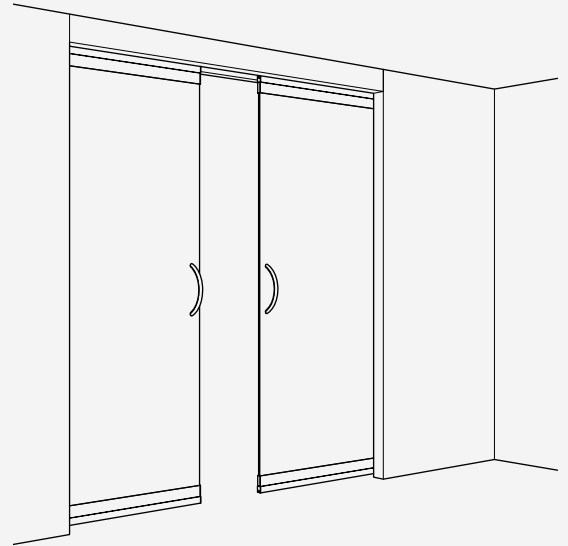
Fitting for 2 symmetrically opening glass doors up to 80 kg (176 lbs.), with surface mounted running track or running track flush with the ceiling. Ceiling mounting.

### Product highlights

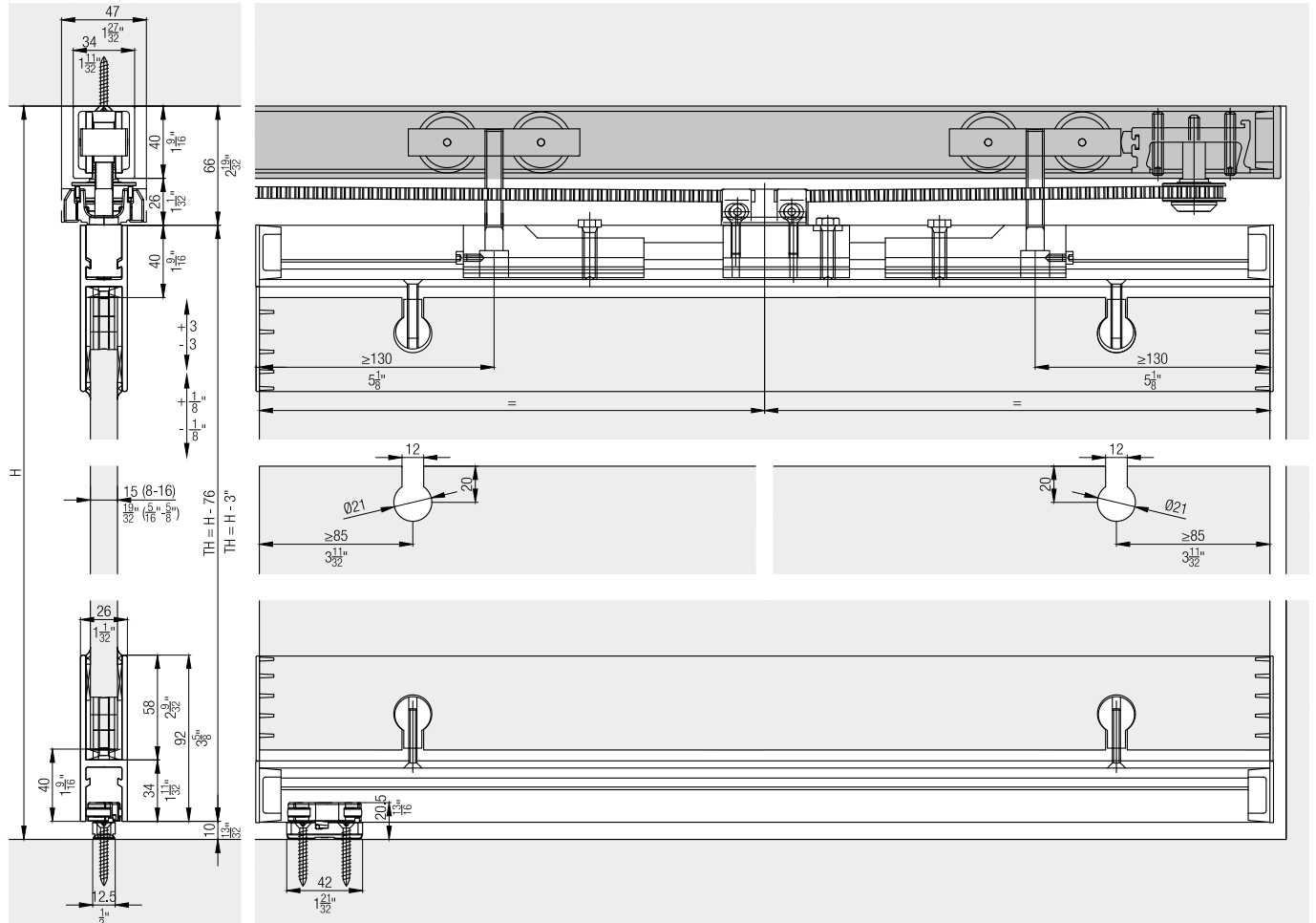
-  **Flexibility** Door openings up to 2280 mm (7'5 3/4 ")
-  **Aesthetics** Symmetrical solution without guide track possible

### Technical specifications

-  Max. 80 kg (176 lbs.)
-  Max. 3000 mm (9'10 1/8")
-  500–1200 mm (1'7 11/16" to 3'11 1/4")
-  8–16 mm (5/16" to 5/8")



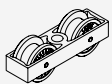

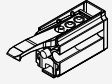





### Installation examples




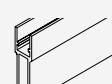
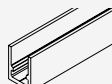
**Set for 2 glass door up to 80 kg (176 lbs.)**

	No.
Hawa Junior 80 G Symmetric, for 2 doors	14557



**Set consisting of:**

		14557	No.
	Running gear, 2-wheeled, M10, plastic wheels	4	10407
	Suspension plate, with suspension bolt M10	4	14543
	Stopper Hawa Junior 80/100, with adjustable retention spring	1	30138
	Pulley wheel Hawa Junior Symmetric/Telescopic	2	15788
	Clamp for toothed belt	2	15790
	Toothed belt 10 m (32' 9 11/16")	1	15712
	Cover cap for glass suspension profile, plastic, anthracite	4	20907
	Screw-on rubber door stop	2	10629
	Locking wrench to suspension	1	10778


**Suspension and glass retaining profiles**

		mm (inch)	No.
	Glass suspension/retainer profile, aluminum, anodized, brushed, glass up to 8-16 mm (5/16"-5/8")	6,500 (21' 3 29/32")	21783
	cut to size		21784
	Glass suspension/retainer profile, aluminum, glass up to 16 mm (5/8")	6,500 (21' 3 29/32")	13158
	Glass suspension/retainer profile, aluminum, glass up to 16 mm (5/18")	cut to size	13159
	Glass suspension/retainer profile, aluminum, anodized, brushed, glass up to 8-10 mm (5/16"-13/32")	6,500 (21' 3 29/32")	21781
	cut to size		21782
	Glass suspension/retainer profile, aluminum, glass up to 10 mm (13/32")	6,500 (21' 3 29/32")	10348
	cut to size		10349
	Multi purpose suspension and retainer profile, aluminum, anodized, undrilled	6,500 (21' 3 29/32")	10345
	cut to size		12915



**Cover caps**

	No.
	21085
	21512


**Glass holder**
**Order 2 pieces per suspension and glass retaining profile**

	No.
	10792

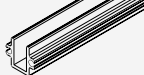
**Bottom guides**

	No.
	24905
	13759






## Running tracks

		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	2,000 (6' 6 3/4 ")	10192
		2,200 (7' 2 5/8 ")	10193
		2,500 (8' 2 7/16 ")	10194
		3,000 (9' 10 1/8 ")	18532
		4,000 (13' 1 15/32 ")	18533
		6,000 (19' 8 7/32 ")	10186
		cut to size	10188

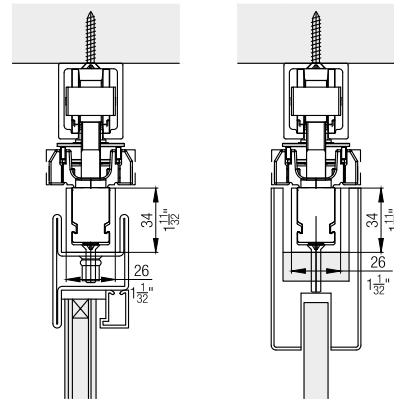
## Guide tracks

		mm (inch)	No.
	Guide track, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32 ")	13688
		cut to size	13690

## Accessories

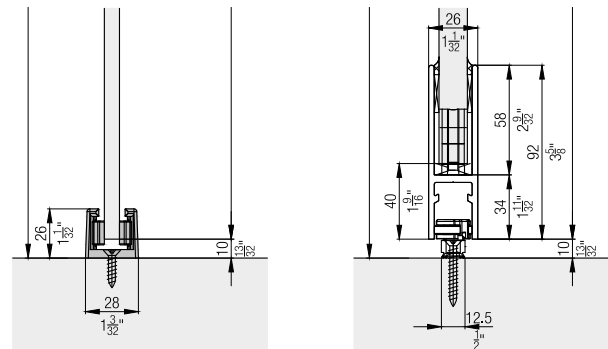
		No.
	Cover cap to running track, both sides, steel, chrome-plated, matt	24956
	Cover cap for glass suspension profile, plastic, anthracite	20907
	Bottom door stopper, with centering, stainless steel look	21473
	Bottom door stopper, with centering, chrome-plated, matt	20773
	Guide, rattle proof, with suspension block, plastic, 14 mm (9/16")	13781

## Installation examples bottom guides



## Individual solution

The suspension profile (12915) allows for the use of commercial as well as customer-specific suspension and glass retaining profiles.



## Accessories



- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

## Planning/execution





Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

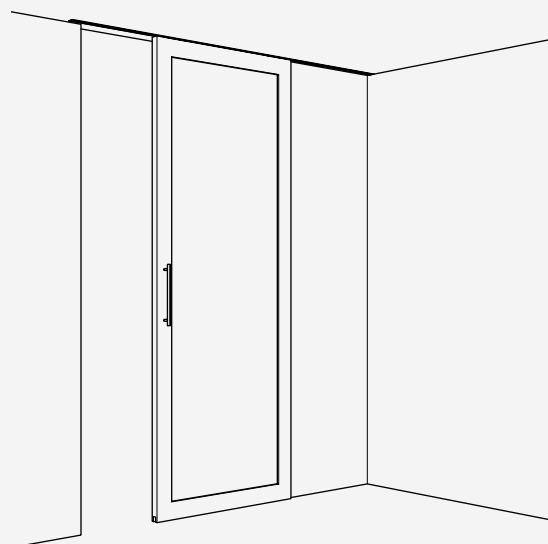
**Fitting for top-running glass doors up to 80 kg (176 lbs.), with surface mounted running track or running track flush with the ceiling. Optionally with soft and self closing mechanism. Wall or ceiling mounting.**

#### Product highlights

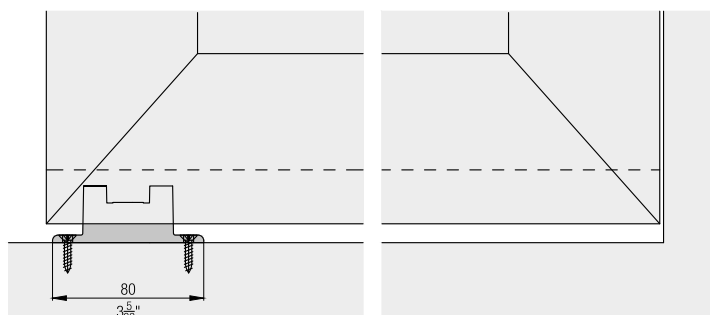
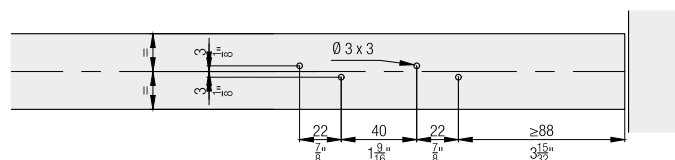
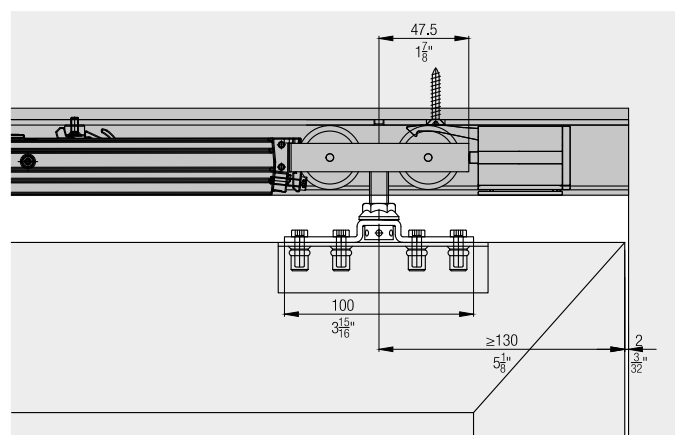
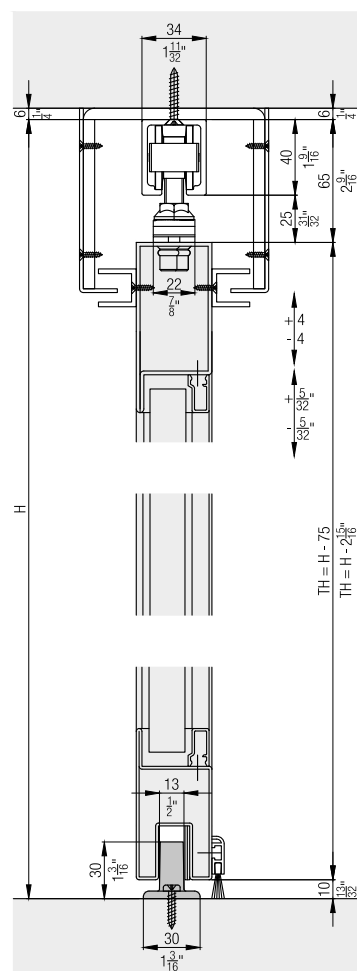
-  **Aesthetics** Neutral, linear design
-  **Reliability** Very safe thanks to positive-fit glass fixing

#### Technical specifications

-  Max. 80 kg (176 lbs.)
-  Max. 4000 mm (13'1 15/32")
-  Max. 3000 mm (9'10 1/8")
-  35–80 mm (1 3/8" to 3 5/32")



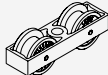
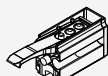
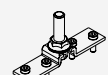
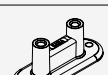

#### Installation examples



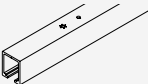
### Set for 1 glass door up to 80 kg (176 lbs.)

	No.
Hawa Junior 80 M, for 1 door	25688

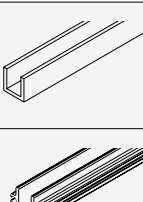
### Set consisting of:

		25688	No.
	Running gear, 2-wheeled, M10, plastic wheels	2	10407
	Stopper Hawa Junior 80/100, with adjustable retention spring	2	30138
	Top fixing plate, with hanger bolt M10 and fixing screws	2	14487
	Floor mounted guide, plastic	1	10509
	Screw-on rubber door stop	1	10629

### Running tracks


		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	1,400 (4' 7 1/8 ")	10189
		1,600 (5' 3 ")	10190
		1,800 (5' 10 7/8 ")	10191
		2,000 (6' 6 3/4 ")	10192
		2,200 (7' 2 5/8 ")	10193
		2,500 (8' 2 7/16")	10194
		3,000 (9' 10 1/8 ")	18532
		4,000 (13' 1 15/32")	18533
		6,000 (19' 8 7/32")	10186
		cut to size	10188

### Guide tracks





		mm (inch)	No.
	Guide track, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32 ")	14414
		cut to size	14415
		6,000 (19' 8 7/32 ")	13688
		cut to size	13690

### Soft close SoftMove 80

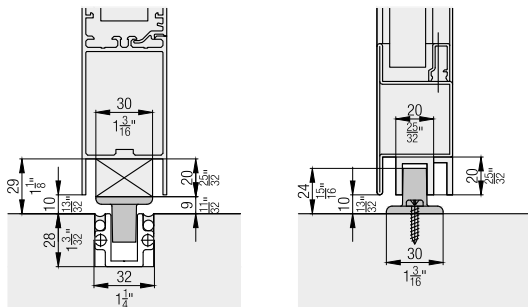
For soft closing in opening and closing direction  
order 2 sets.

	No.
 Soft closing mechanism SoftMove 80	22444

### Accessories

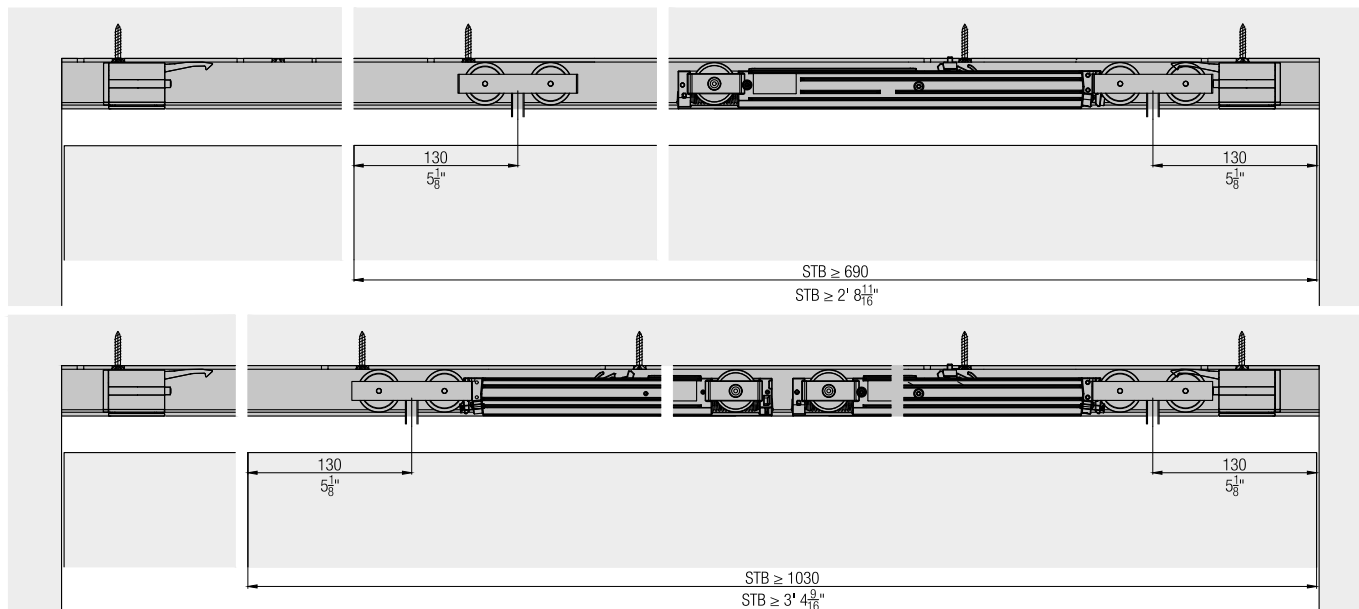
	No.
 Cover cap to running track, both sides, steel, chrome-plated, matt	24956
 Bottom door stopper, with centering, stainless steel look	21473
 Bottom door stopper, with centering, chrome-plated, matt	20773
 Connecting bolt for bottom guide track, 6x40 mm (1/4"x1 9/16"), steel, zinc-plated	13759

## Installation examples bottom guides



### SoftMove 80 soft closing mechanism

Completely integrated into the running track, the SoftMove decelerates sliding doors and draws them into their final position.



## Accessories

- Lock solutions from page 479
- General accessories from page 487

## Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

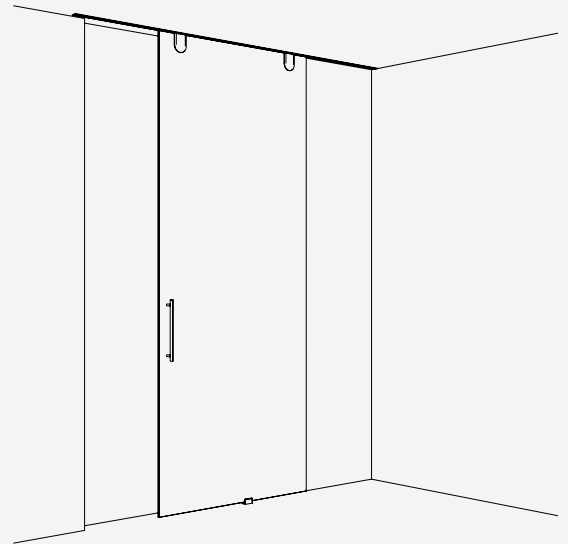
Fitting for top-running glass doors up to 120 kg (264 lbs.), with surface mounted running track or running track flush with the ceiling. Optionally with soft and self closing mechanism. Wall or ceiling mounting. Minimal installation height.

### Product highlights

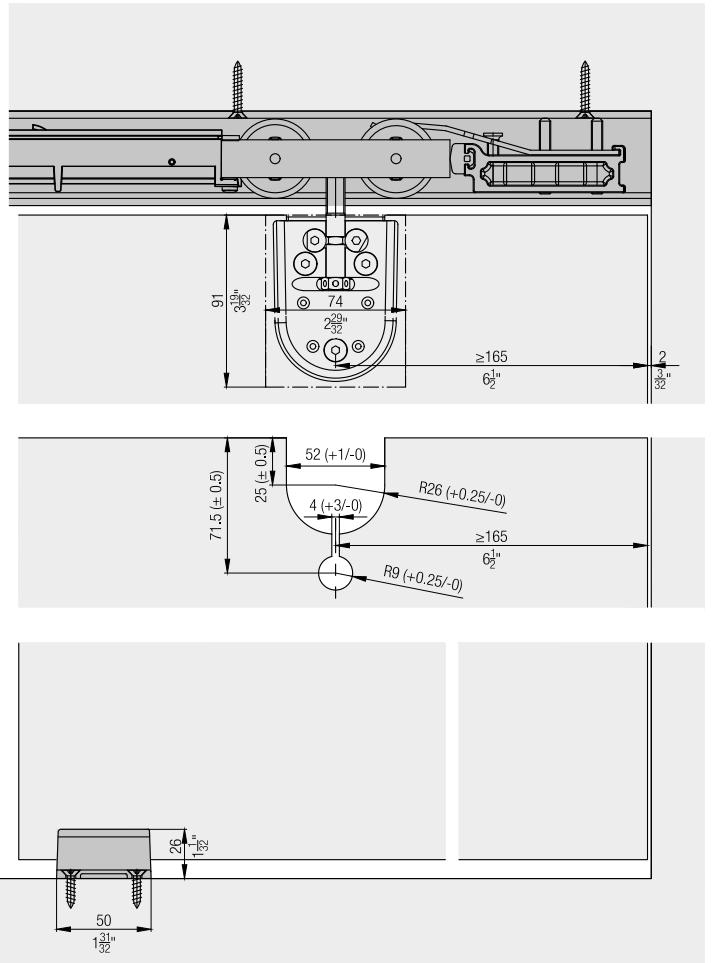
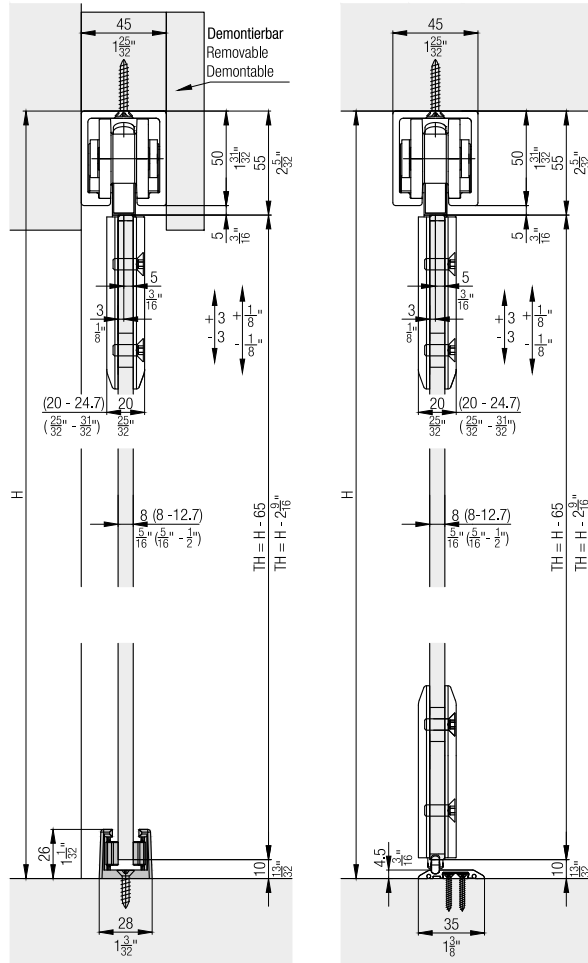
- Aesthetics** Cover caps in different design versions
- Productivity** Easy height adjustment via both suspensions on completely installed door

### Technical specifications

- Max. 120 kg (264 lbs.)
- Max. 4000 mm (13'1 15/32")
- Max. 3000 mm (9'10 1/8")
- 8-12.7 mm (5/16" to 1/2")

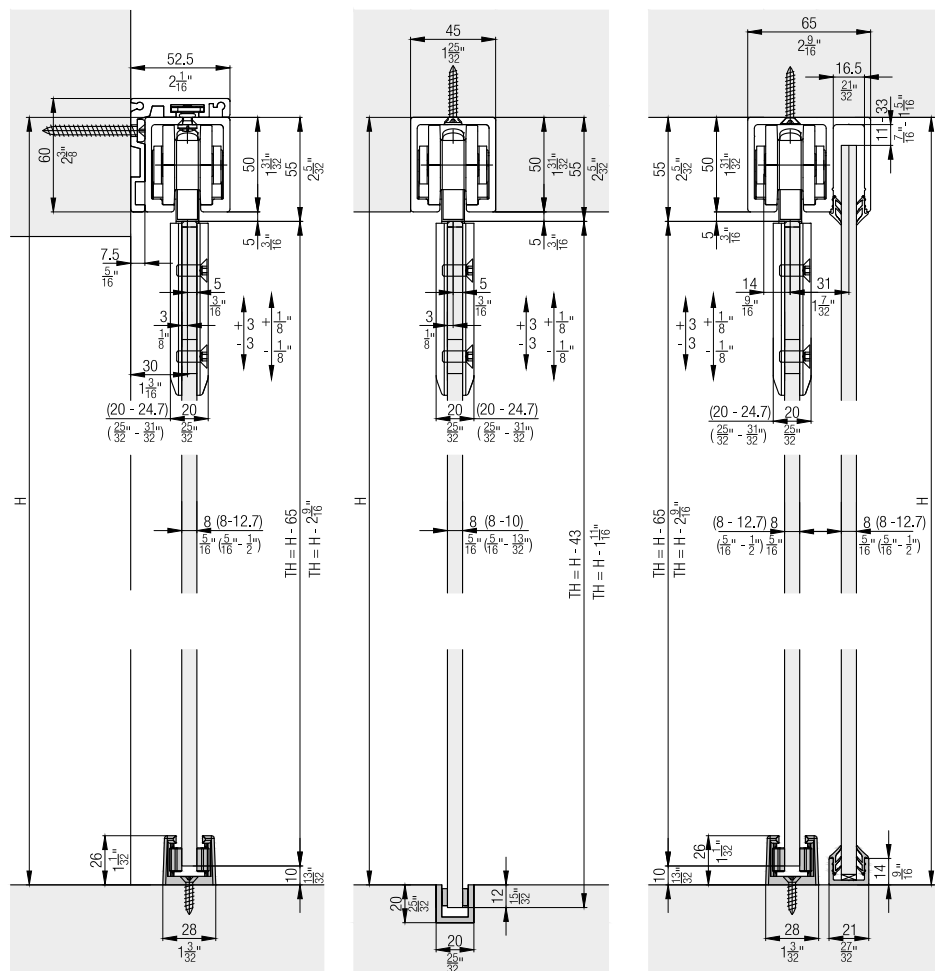


### Installation examples

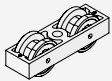
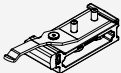











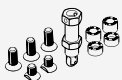




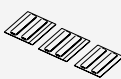

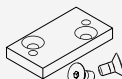
## Further installation examples
















### Set for 1 glass door up to 120 kg (264 lbs.)

		No.
Hawa Junior 120 GP, for 1 door		25909
		No.
<b>Set consisting of:</b>		25909
	Two-wheeled running gear, M12, plastic wheels	2 25900
	Track stopper, with adjustable retention spring	2 14858
	Suspension bolt M12 and mounting screws	2 16019
	Patch suspension, with glass holder insert, without mounting screws	2 20505
	Screw-on rubber door stop	1 10629
	Single use drilling jig	1 20400
	Vertical adjustment pin	1 16329

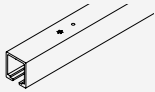
### Bottom guides

		No.
	Stop bumper, complete, for guide track 15405/15554	15636
	Set of fixing parts for surface mounted bottom guide channel, 5-piece set	19162
	Spring bottom guide for point fixing, with mounting screw	19118
	Guide slider, rattle proof, plastic, with mounting screw, for patch suspension	16020
	Patch suspension, with glass holder insert, without mounting screws	20505
	Bottom guide, rattle proof, with self-adhesive sliders for satinised glass, glass thickness 8–12.7 mm (5/16"–1/2"), chrome-plated, matt	16029
	Bottom guide, rattle proof, with self-adhesive sliders for satinised glass, glass thickness 8–12.7 mm (5/16"–1/2"), stainless steel look	21267
	Sliders, for 10 mm glass (13/32"), self-adhesive, 6-piece set	16193
	Sliders, for 8 mm (5/16") glass, self-adhesive, 6-piece set	16192
	Distance plate to bottom guide	16657

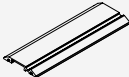

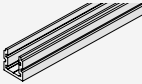
## Cover caps

		No.
	Cover cap, rounded, plastic, chrome-plated, matt, 1 piece	16049
	Cover cap, rounded, plastic, chrome-plated, matt, 4-piece set	16042
	Cover cap, rounded, plastic, chromium finish polished, 1 piece	17161
	Cover cap, rounded, plastic, chromium finish polished, 4-piece set	17160
	Cover cap, rounded, plastic, stainless steel look, 1 piece	16051
	Cover cap, rounded, plastic, stainless steel look, 4-piece set	16044
	Cover cap, rounded, plastic, raw, 1 piece	15823
	Cover cap, square, plastic, chrome-plated, matt, 1 piece	19091
	Cover cap, square, plastic, chrome-plated, matt, 4-piece set	19092
	Cover cap, square, plastic, stainless steel look, 1 piece	19093
	Cover cap, square, plastic, stainless steel look, 4-piece set	19094
	Square cover plate, plastic, raw, 1 piece	19000
	Cover cap, chrome-plated, matt, suitable to both sides	25332



## Running tracks

		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16")	14866
		3,000 (9' 10 1/8 ")	14867
		4,000 (13' 1 15/32")	14868
		6,000 (19' 8 7/32")	14869
		cut to size	14871

## Guide tracks

		mm (inch)	No.
	Surface-mounted guide track, aluminum, anodized	2,500 (8' 2 7/16")	19348
		3,500 (11' 5 25/32")	19349
		6,000 (19' 8 7/32")	18956
		cut to size	19350
	Guide track, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32")	14414
		cut to size	14415
	Guide track, aluminum, anodized	6,000 (19' 8 7/32")	15405
		cut to size	15554



**Running track set with fixed glazing,  
3000 mm (9'10 1/8"), aluminum, anodized**

		No.	
Set running tracks, with fixed glass, aluminum, anodized, pre-drilled		20229	
Set consisting of:		No.	
	20229		
	Set running tracks, with fixed glass, aluminum, anodized, pre-drilled	1	20235
	Cover profile to running track with fixed glass, aluminum, anodized	1	19553

### Running track set with fixed glazing, 4000 mm (13'1 7/16"), aluminum, anodized

	No.
Set running tracks, with fixed glass, aluminum, anodized, pre-drilled	20230



#### Set consisting of:

	20230	No.
	1	20054
	1	19553

### Running track set with fixed glazing, 6000 mm (19'8 7/32"), aluminum, anodized

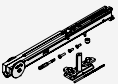
	No.
Set running tracks, with fixed glass, aluminum, anodized, pre-drilled	20231

#### Set consisting of:


	20231	No.
	1	20055
	1	19562

### Soft close SoftMove 120




For soft closing in opening and closing direction  
order 2 sets.

	No.
	25988

### Angled profiles for wall mounting

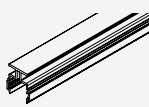
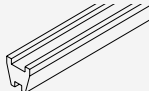


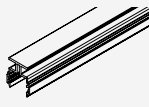
	mm (inch)	No.
	4,000 (13' 1 15/32")	25327
	6,000 (19' 8 7/32")	25328
	cut to size	25329

### Individual components to angled profile

	No.
	19041
	25335
	21347


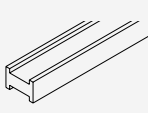


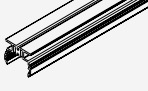
### Hawa Adapto 120 concrete casting system, without fixed glazing

	No.
Inset profile for concrete surfaces Hawa Adapto 120, without fixed glass, 3000 mm (9'10 1/8")	20218
Inset profile for concrete surfaces Hawa Adapto 120, without fixed glass, 4000 mm (13'1 15/32")	20219

	mm (inch)	20218	20219	No.
	3,000 (9' 10 1/8")	1		20093
	1,000 (3' 3 3/8")	3	4	19419
		4	5	19346
		2	2	19368
	4,000 (13' 1 15/32")		1	20091






**Hawa Adapto 120 concrete casting system,  
with fixed glazing**

	No.
Inset profile for concrete surfaces Hawa Adapto 120, with fixed glass, 3000 mm (9'10 1/8")	20222
Inset profile for concrete surfaces Hawa Adapto 120, with fixed glass	20223



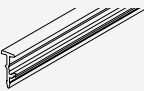
Set consisting of:		mm (inch)	2022	2023	No.
	Inset profile for concrete surfaces, with fixed glass, aluminum	3,000 (9' 10 1/8 ")	1		20100
	Polystyrene insert, 1000 mm (3'3 1/4 "), with fixed glass	1,000 (3' 3 3/8 ")	3	4	19558
	Assembly clips, plastic black, with fixed glass		4	5	19569
	Cover cap, fixed glass, plastic, gray		2	2	19970
	Inset profile for concrete surfaces, with fixed glass, aluminum	4,000 (13' 1 15/32 ")		1	20098

**Assembly set for Hawa Adapto 120**


	No.
Assembly set, with countersunk head screw, length up to 2500 mm (8'2 7/16")(8'2 7/16")	22841
Assembly set, with countersunk head screw, length 2501–4000 mm (8'2 15/32"–13'1 15/32")	22842
Assembly set, with countersunk head screw, length 4001–6000 mm (13'1 17/32"–19'8 7/32")	22843

Set consisting of:		22841	22842	22843	No.
	Distance plate, plastic, 1 mm (1/32")	2	2	3	19398
	Distance plate, plastic, 2 mm (3/32")	2	2	3	19399
	Distance plate, plastic, 3 mm (1/8")	2	2	3	19400
	Distance plate, plastic, 5 mm (3/16")	4	4	6	19401
	Special countersunk screws, 6x21 mm, 10-piece set	1	2	3	22844





**Base/wall profiles and rubber profiles for fixed glazing**

		mm (inch)	No.
	Bottom-/wall profile to fixed glass, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16")	19549
		6,000 (19' 8 7/32")	19561
		cut to size	20067
	Bottom-/wall profile to fixed glass, aluminum, stainless steel look, brushed, pre-drilled	4,000 (13' 1 15/32")	21285
		6,000 (19' 8 7/32")	21286
		cut to size	21287
	Rubber profile, black, to fixed glass 8–9.9 mm (5/16"–13/32")	10,000 (32' 9 11/16")	25787
	Rubber profile, black, to fixed glass 10–12 mm (13/32"–15/32")	10,000 (32' 9 11/16")	25789
	Rubber profile, black, to fixed glass 12.1–13.1 mm (15/32"–1/2")	10,000 (32' 9 11/16")	25763



### Vertical sealing profiles

		mm (inch)	No.
	Vertical seal 13/18, aluminum, anodized, for fixed glass with glass distance 13–18,5 mm (1/2"-3/4")	2,500 (8' 2 7/16")	20283
		3,500 (11' 5 25/32")	20284
	Vertical seal 13/18, aluminum, stainless steel look, brushed, for fixed glass distance 13–18,5 mm (1/2"-3/4")	2,500 (8' 2 7/16")	21290
		3,500 (11' 5 25/32")	21291
	Vertical seal 20/22, aluminum, anodized, for fixed glass with glass distance 20–22 mm (25/32"-7/8")	2,500 (8' 2 7/16")	20650
		3,500 (11' 5 25/32")	20651


### Accessories

		No.
	Bottom door stopper, with centering, stainless steel look	21473
	Bottom door stopper, with centering, chrome-plated, matt	20773
	Centering assembly grey, for all glass sliding doors	18619
	Centering assembly black, for all glass sliding doors, to wall profile	18663

### Wall connection

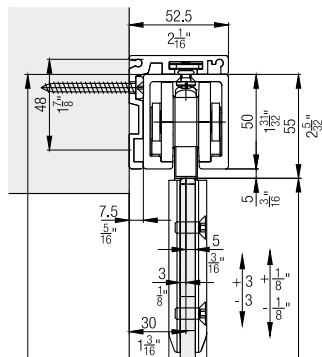
		mm (inch)	No.
	Wall profile, aluminum, anodized	2,500 (8' 2 7/16")	17020
		3,500 (11' 5 25/32")	17021
	Wall profile, aluminum, stainless steel look, brushed	2,500 (8' 2 7/16")	20119
		3,500 (11' 5 25/32")	20120
	Seal profile, black, for wall profile	2,500 (8' 2 7/16")	16452
		3,500 (11' 5 25/32")	16453

### Protective edge trims

		mm (inch)	No.
	Rubber profile self-adhesive, black, for 8–12,7 mm (5/16"-1/2") glass thickness, glass distance 4 mm	5,000 (16' 4 27/32")	19442
		10,000 (32' 9 11/16")	19443
		50,000 (164' 1/2 ")	19444
	Rubber profile self-adhesive, translucent, for 8–12,7 mm (5/16"-1/2") glass thickness, glass distance 4 mm	5,000 (16' 4 27/32")	19445
		10,000 (32' 9 11/16")	19446
		50,000 (164' 1/2 ")	19447

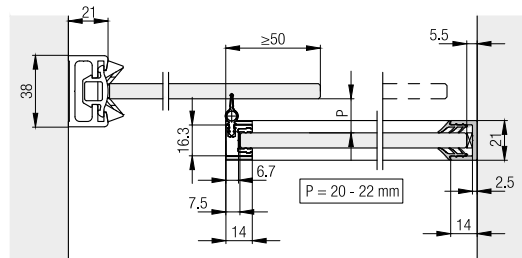
### Angled profile for wall mounting

The intelligent wall mounting with the angled profile for Hawa Junior running tracks for a door weight of up to 120 kg (264 lbs.).



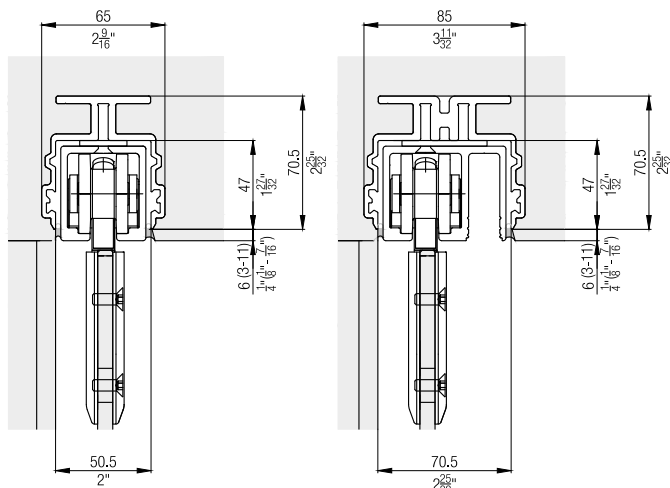
## Vertical sealing profile

The vertical sealing profile is effective against draughts. The slim aluminium profile affixes frontally to glass elements 8–12 mm (5/16" to 15/32") thick using silicone adhesive. The two-part rubber seal is recessed into the profile and it slides almost noiselessly and creates minimal resistance to motion.



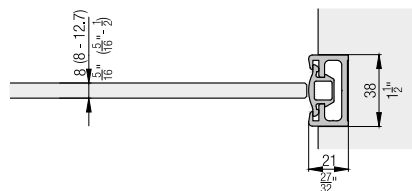
## Hawa Adapto 120 concrete casting system

The Hawa Adapto 120 concrete casting system can be easily and efficiently integrated into the building shell and allows Hawa Junior 120 running tracks to be installed flush with the ceiling.



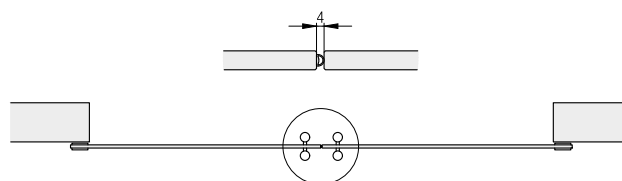
## Wall connection

Optimal wall connection for all-glass sliding doors with unprotected glass edge.



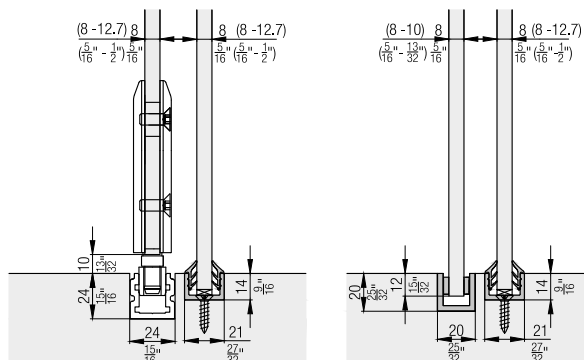
### Rubber profile for glass edge protection

The self-adhesive rubber profile, mounted on the glass edge, reduces drafts to a minimum and protects the glass edge from collisions of the all-glass sliding doors.



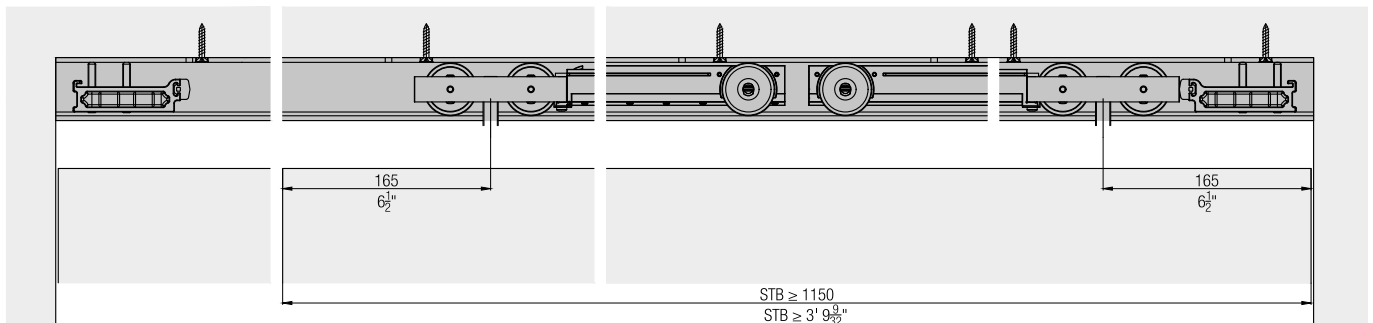
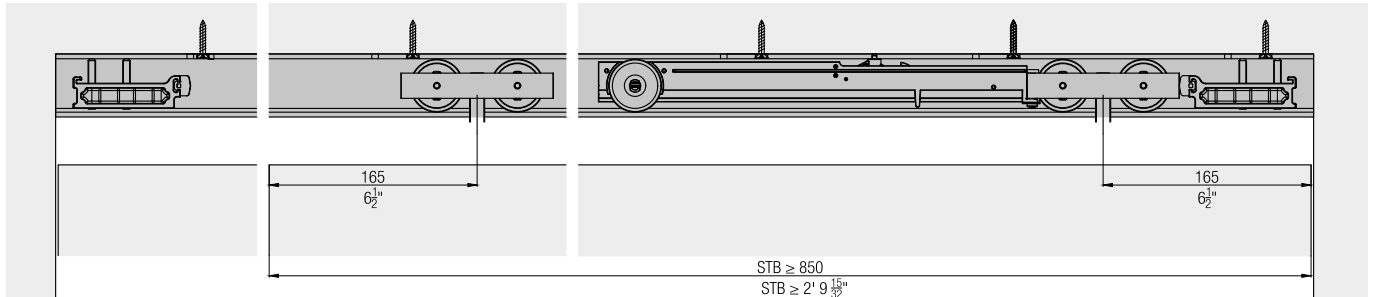
### Base/wall profile for fixed glazing

The retainer profile, placed on the floor or flush with the floor, ensures the stability of the fixed glass panels.



### SoftMove 120 soft closing mechanism

Completely integrated into the running track, the SoftMove decelerates sliding doors and draws them into their final position.



### Accessories

- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

### Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).



## 120 GP Pocket

**Fitting for top-running glass doors up to 120 kg (264 lbs.), with surface mounted running track or running track flush with the ceiling. Optionally with soft and self closing mechanism. Ceiling mounting. Minimal installation height. Wall pocket solution.**

## Product highlights



## Aesthetics

### Cover caps in different design versions



## Productivity

Easy height adjustment via both suspensions  
on completely installed door

## Technical specifications



Max. 120 kg (264 lbs.)



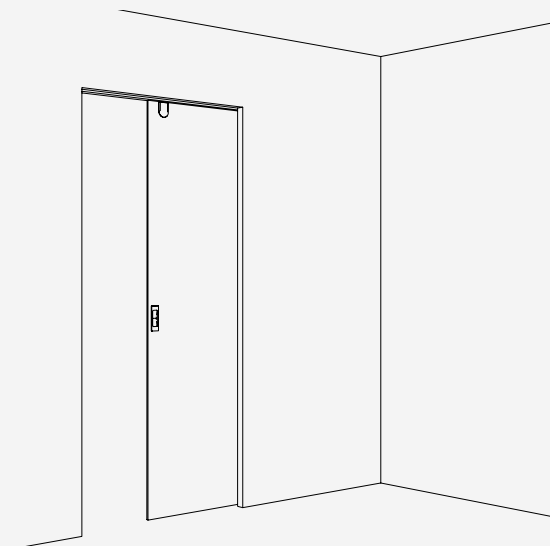
Max. 4000 mm (13'1 15/32")



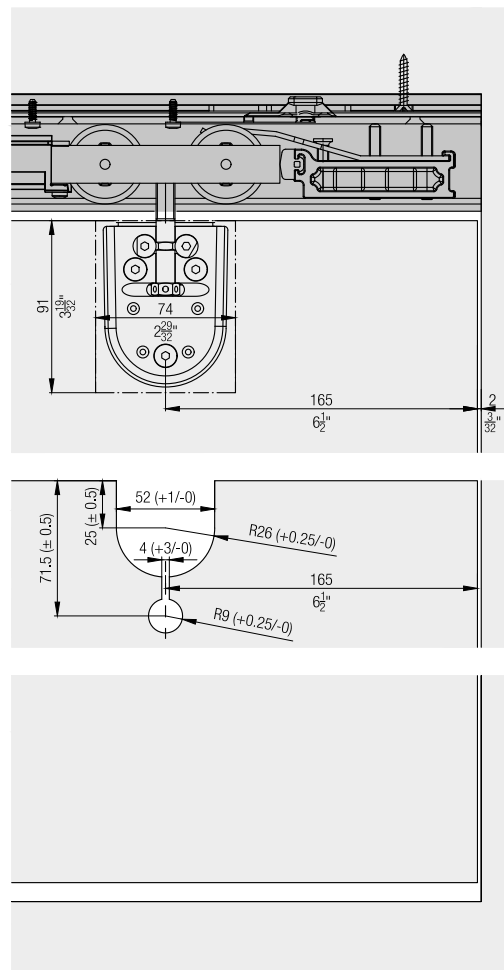
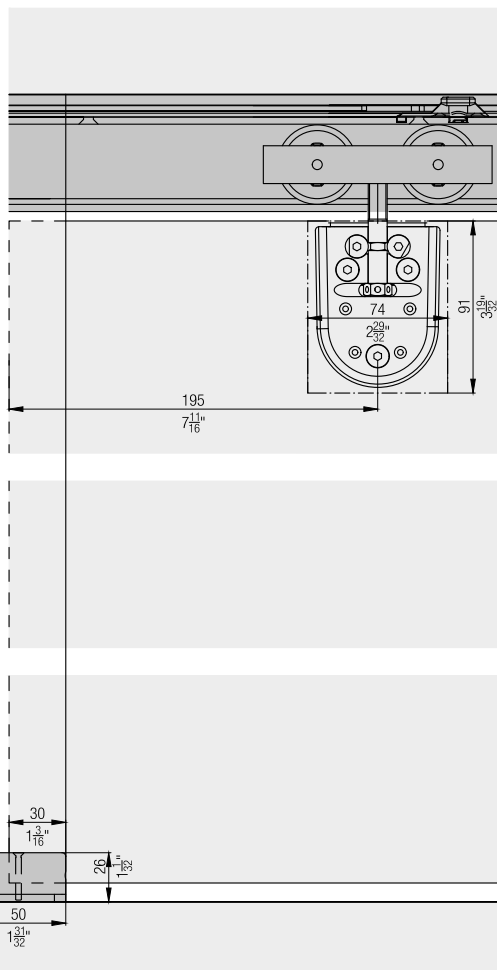
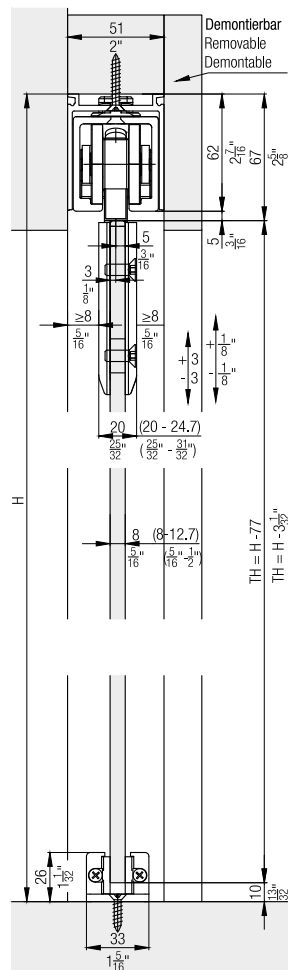
Max. 1500 mm (4'11 1/16")



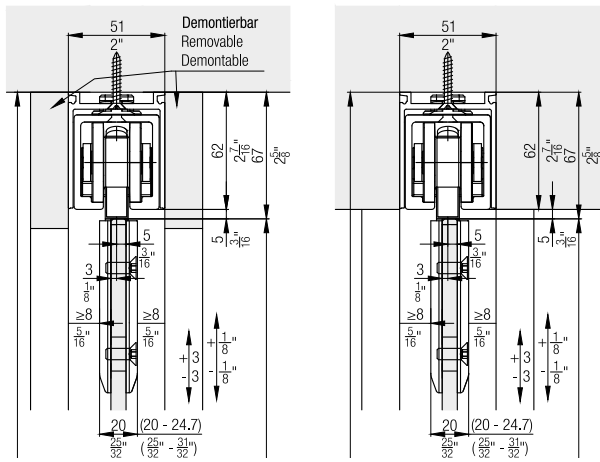
8–12.7 mm (5/16" to 1/2")



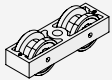
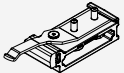





## Installation examples




## Further installation examples















**Set for 1 glass door up to 120 kg (264 lbs.)**

		No.	
Hawa Junior 120 GP, for 1 door		25909	
		25909	No.
<b>Set consisting of:</b>			
	Two-wheeled running gear, M12, plastic wheels	2	25900
	Track stopper, with adjustable retention spring	2	14858
	Suspension bolt M12 and mounting screws	2	16019
	Patch suspension, with glass holder insert, without mounting screws	2	20505
	Screw-on rubber door stop	1	10629
	Single use drilling jig	1	20400
	Vertical adjustment pin	1	16329

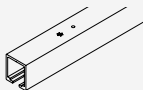
**Bottom guides**

		No.
	Bottom guide, playfree adjustable, glass thickness 8–12.7 mm (5/16"–1/2"), chrome-plated, mat	057.3082.071

**Cover caps**

		No.
	Cover cap, rounded, plastic, chrome-plated, matt, 1 piece	16049
	Cover cap, rounded, plastic, chrome-plated, matt, 4-piece set	16042
	Cover cap, rounded, plastic, chromium finish polished, 1 piece	17161
	Cover cap, rounded, plastic, chromium finish polished, 4-piece set	17160
	Cover cap, rounded, plastic, stainless steel look, 1 piece	16051
	Cover cap, rounded, plastic, stainless steel look, 4-piece set	16044
	Cover cap, rounded, plastic, raw, 1 piece	15823
	Cover cap, square, plastic, chrome-plated, matt, 1 piece	19091
	Cover cap, square, plastic, chrome-plated, matt, 4-piece set	19092
	Cover cap, square, plastic, stainless steel look, 1 piece	19093
	Cover cap, square, plastic, stainless steel look, 4-piece set	19094
	Square cover plate, plastic, raw, 1 piece	19000

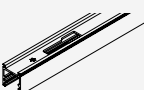

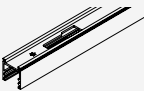

**Running tracks**

		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16")	14866
		3,000 (9' 10 1/8")	14867
		cut to size	14871


## Assembly set

	No.
Set for mountable and demountable running track, up to 2500 mm (8'2 7/16")	25994
Set for mountable and demountable running track, up to 3000 mm (9'10 1/8")	25996

## Set consisting of:


		mm (inch)	25994	25996	No.
	Retainer profile with a bayonet lock, aluminum, anodized	2,535 (8' 3 13/16")	1		25915
	Small parts to retainer profile, 7-piece set		1		25993
	Retainer profile with a bayonet lock, aluminum, anodized	3,035 (9' 11 1/2 ")		1	25916
	Small parts to retainer profile, 9-piece set			1	25995

## Panels



		mm (inch)	No.
	Clip-on panel, for fascia mounting, aluminum, anodized	2,000 (6' 6 3/4 ")	25986
		cut to size	27692

## Soft close SoftMove 120




For soft closing in opening and closing direction  
order 2 sets.

	No.
	25988

## Wall connection

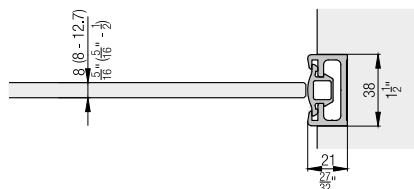
		mm (inch)	No.
	Wall profile, aluminum, anodized	2,500 (8' 2 7/16")	17020
		3,500 (11' 5 25/32")	17021
	Wall profile, aluminum, stainless steel look, brushed	2,500 (8' 2 7/16")	20119
		3,500 (11' 5 25/32")	20120
	Seal profile, black, for wall profile	2,500 (8' 2 7/16")	16452
		3,500 (11' 5 25/32")	16453

## Accessories

	No.
	27202
	18663
	18619

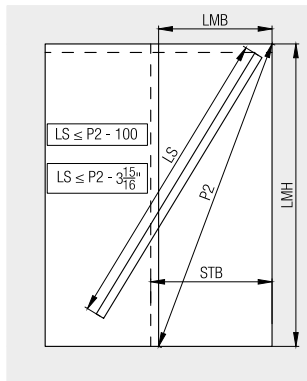
## Wall connection

Optimal wall connection for all-glass sliding doors with unprotected glass edge.



### Calculations of running track length

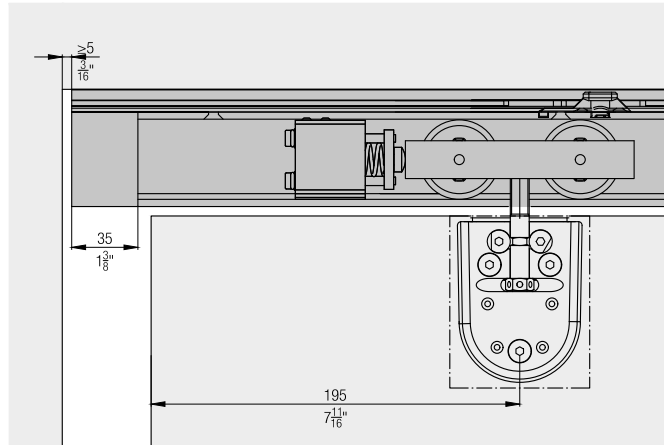
The length of the running track must be shorter than the diagonal clearance (P2) by at least 100 mm (3 15/16").



LMB = inside clearance  
LMH = inside height  
STB = sliding door width  
P2 = diagonal clearance  
LS = running track

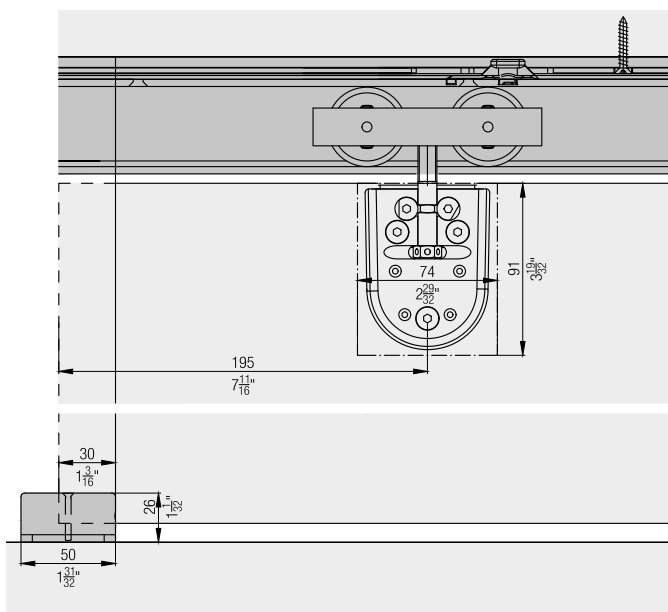
### Spring stop

The specially developed spring stop for ejecting the door is integrated into the running track without visible fittings on the door edge.



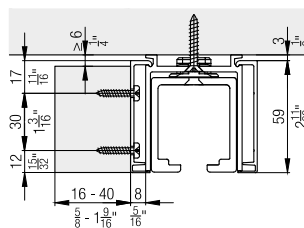
### Detail rear door

Installation circumstances for bottom guide, rear suspension.



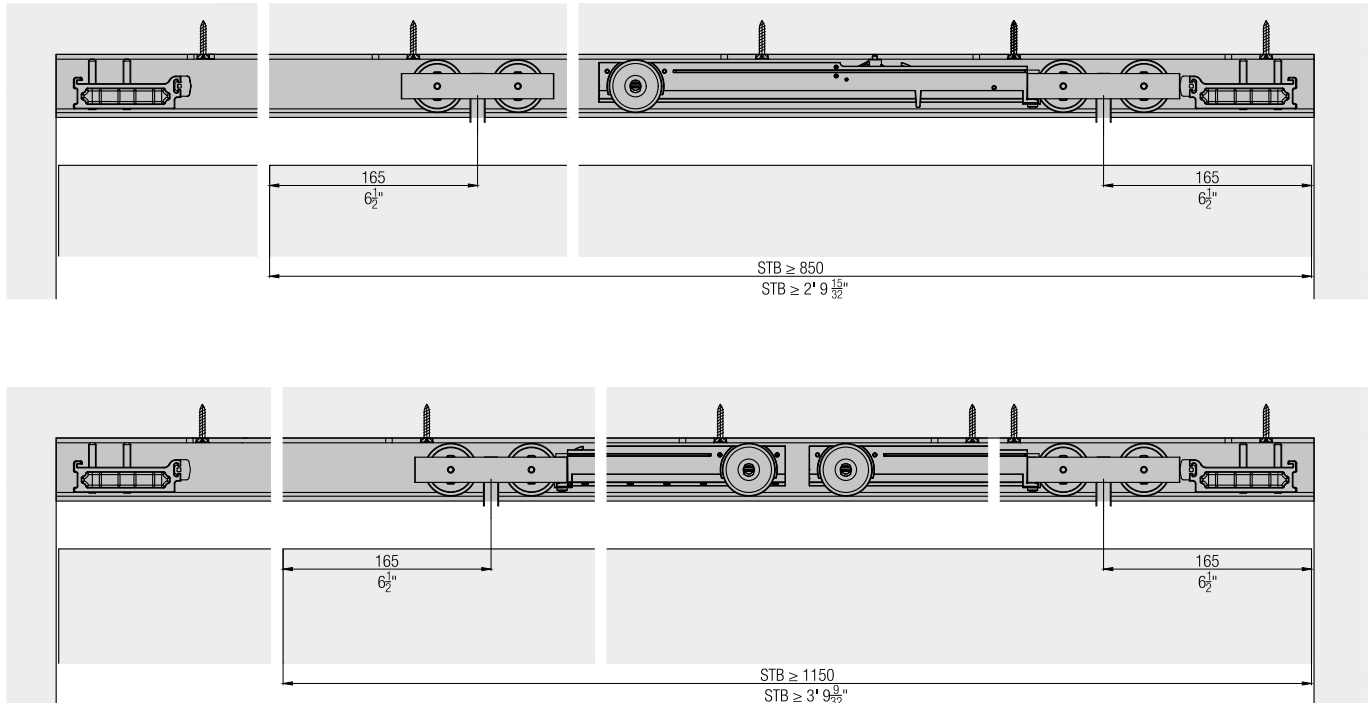
### Facing for the retainer profile

The optional clip-on panel made of aluminum can be clipped onto the retainer profile without additional fixing components. For invisible fastening of the lintel panelling, there is the option of covering the clip panel on site, using panels up to 40 mm (1 9/16") thick.



### SoftMove 120 soft closing mechanism

Completely integrated into the running track, the SoftMove decelerates sliding doors and draws them into their final position.



### Accessories

- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

### Planning/execution





Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

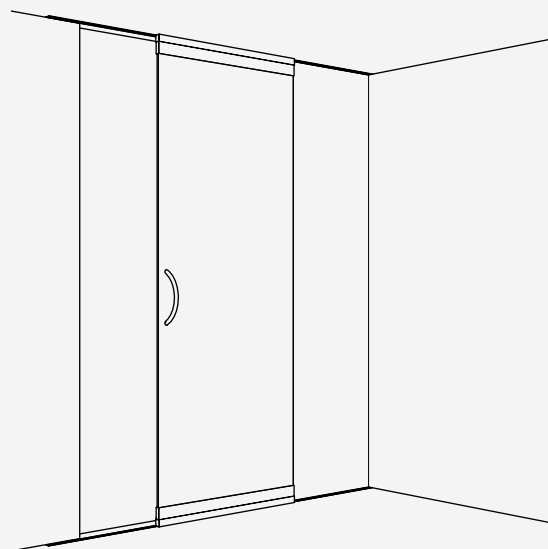
**Fitting for top-running glass doors up to 120 kg (264 lbs.), with surface mounted running track or running track flush with the ceiling. Optionally with soft and self closing mechanism. Wall or ceiling mounting.**

### Product highlights

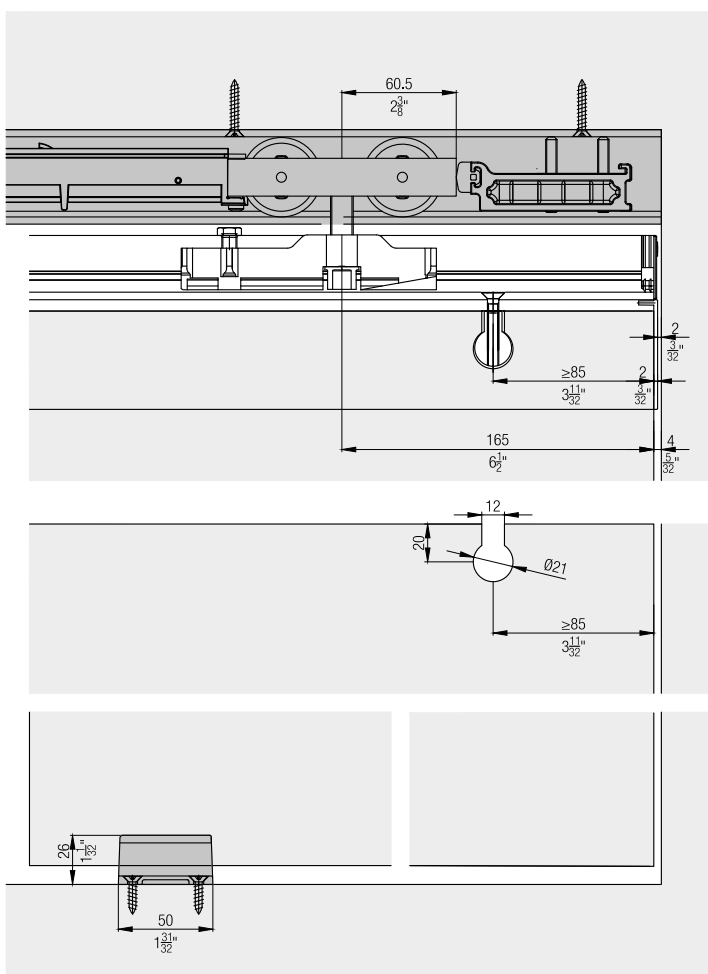
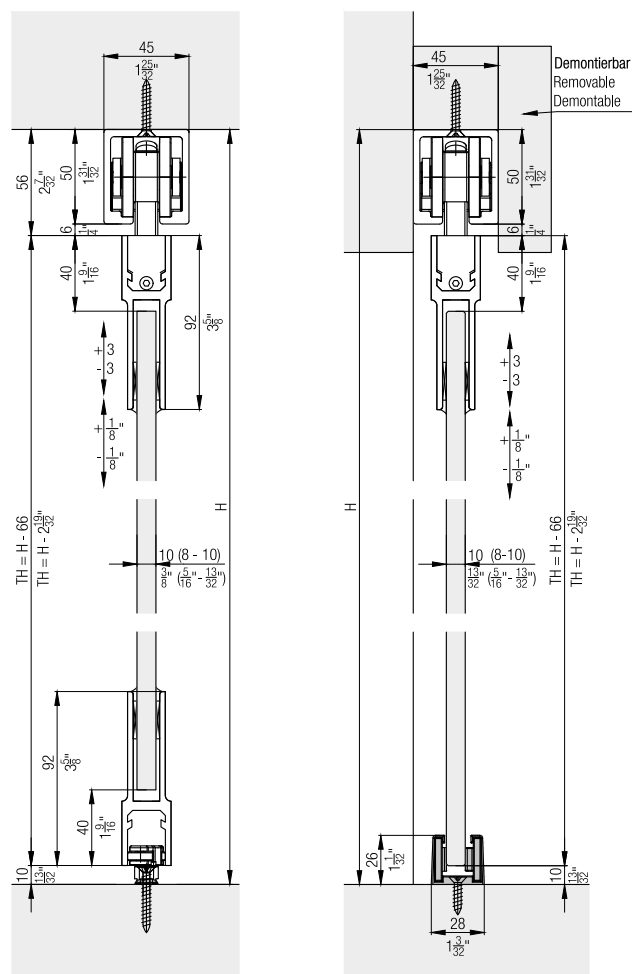
- Aesthetics** Neutral, linear design
- Reliability** Very safe thanks to positive-fit glass fixing

### Technical specifications

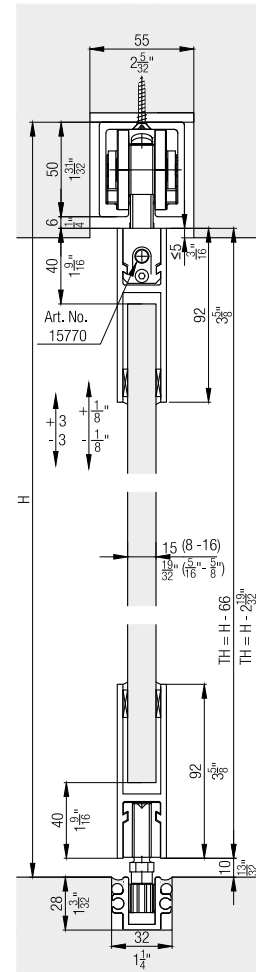
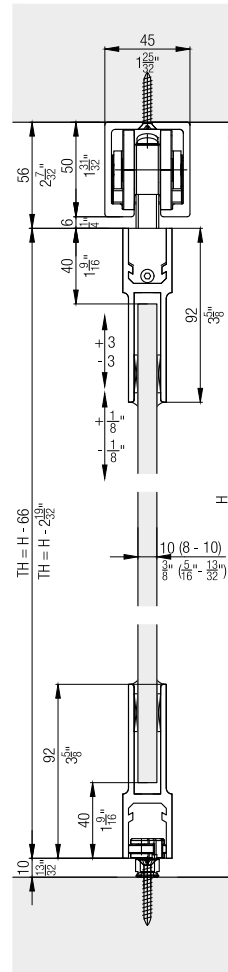
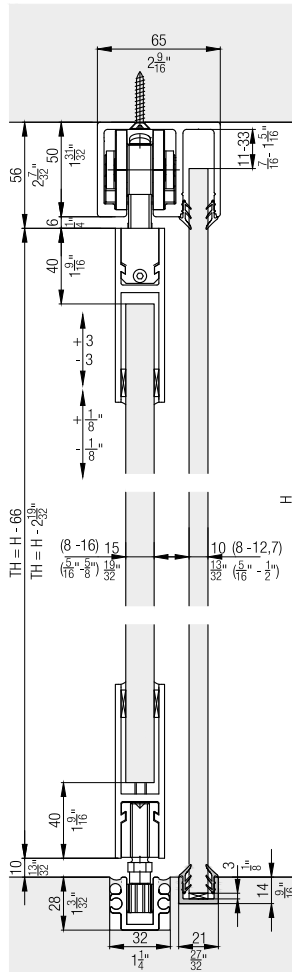
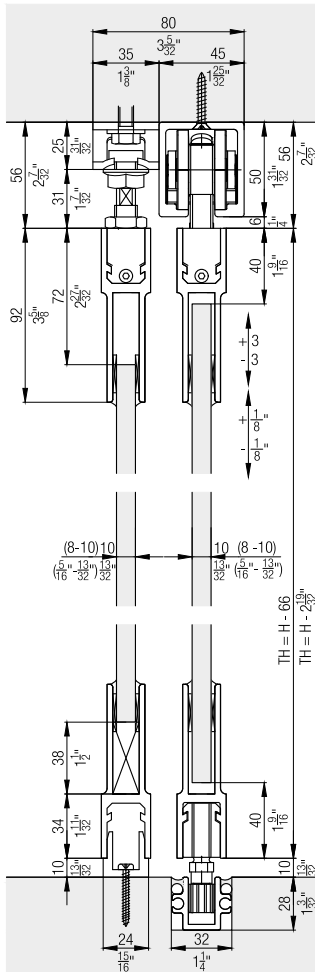
-  Max. 120 kg (264 lbs.)
-  Max. 4000 mm (13'1 15/32")
-  Max. 3000 mm (9'10 1/8")
-  8-16 mm (5/16" to 5/8")



### Installation examples



Further installation examples

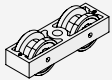
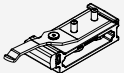



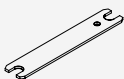







**Set for 1 glass door up to 120 kg (264 lbs.)**

	No.
Hawa Junior 120 G, for 1 door	25910



**Set consisting of:**

		25910	No.
	Two-wheeled running gear, M12, plastic wheels	2	25900
	Track stopper, with adjustable retention spring	2	14858
	Suspension plate, with suspension bolt M12	2	15294
	Screw-on rubber door stop	1	10629
	Cover cap for glass suspension profile, plastic, anthracite	2	20907
	Suspension assembly locking wrench	1	14861


**Suspension and glass retaining profiles**

		mm (inch)	No.
	Glass suspension/retainer profile, aluminum, anodized, brushed, glass up to 8-16 mm (5/16"-5/8")	6,500 (21' 3 29/32")	21783
		cut to size	21784
	Glass suspension/retainer profile, aluminum, glass up to 16 mm (5/8")	6,500 (21' 3 29/32")	13158
	Glass suspension/retainer profile, aluminum, glass up to 16 mm (5/8")	cut to size	13159
	Glass suspension/retainer profile, aluminum, anodized, brushed, glass up to 8-10 mm (5/16"-13/32")	6,500 (21' 3 29/32")	21781
		cut to size	21782
	Glass suspension/retainer profile, aluminum, glass up to 10 mm (13/32")	6,500 (21' 3 29/32")	10348
		cut to size	10349
	Multi purpose suspension and retainer profile, aluminum, anodized, undrilled	6,500 (21' 3 29/32")	10345
		cut to size	12915





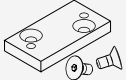

**Cover caps**

		No.
	Cover cap for glass suspension/retainer profile 21783/21784/13158/13159, glass up to 16 mm (5/8"), plastic, anthracite	21085
	Cover cap for glass suspension/retainer profile 21781/21782/10348/10349, glass up to 10 mm (13/32"), plastic, anthracite	21512


**Glass holder**
**Order 2 pieces per suspension and glass retaining profile**

		No.
	Glass holder insert, plastic, with countersunk head screw, M6x30 mm (1/4"x1 3/16")	10792

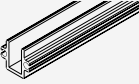
**Bottom guides**

		No.
	Guide, rattle proof, with suspension block, plastic, 14 mm (9/16")	13781
	Bottom guide, rattle proof, with self-adhesive sliders for satinised glass, glass thickness 8-12.7 mm (5/16"-1/2"), chrome-plated, matt	16029
	Bottom guide, rattle proof, with self-adhesive sliders for satinised glass, glass thickness 8-12.7 mm (5/16"-1/2"), stainless steel look	21267
	Rattle-proof mounted guide, with wheels	24905
	Distance plate to bottom guide	16657
	Connecting bolt for bottom guide track, 6x40 mm (1/4"x1 9/16"), steel, zinc-plated	13759

## Running tracks

		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16")	14866
		3,000 (9' 10 1/8 ")	14867
		4,000 (13' 1 15/32")	14868
		6,000 (19' 8 7/32")	14869
		cut to size	14871


## Guide tracks

		mm (inch)	No.
	Guide track, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32")	13688
		cut to size	13690

## Running track set with fixed glazing, 3000 mm (9'10 1/8"), aluminum, anodized

		No.
Set running tracks, with fixed glass, aluminum, anodized, pre-drilled		20229


## Set consisting of:

	Set running tracks, with fixed glass, aluminum, anodized, pre-drilled	1	20235
	Cover profile to running track with fixed glass, aluminum, anodized	1	19553

## Running track set with fixed glazing, 4000 mm (13'1 7/16"), aluminum, anodized

		No.
Set running tracks, with fixed glass, aluminum, anodized, pre-drilled		20230


## Set consisting of:

	Running track with fixed glass, aluminum, anodized, pre-drilled	1	20054
	Cover profile to running track with fixed glass, aluminum, anodized	1	19553

## Running track set with fixed glazing, 6000 mm (19'8 7/32"), aluminum, anodized

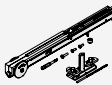
		No.
Set running tracks, with fixed glass, aluminum, anodized, pre-drilled		20231

## Set consisting of:


	Running track with fixed glass, aluminum, anodized, pre-drilled	1	20055
	Cover profile to running track with fixed glass, aluminum, anodized	1	19562

## Soft close SoftMove 120

For soft closing in opening and closing direction  
order 2 sets.

		No.
		25988

## Angled profiles for wall mounting

		mm (inch)	No.
	Angled profile for wall mounting, aluminum, anodized, pre-drilled	4,000 (13' 1 15/32")	25327
		6,000 (19' 8 7/32")	25328
		cut to size	25329

**Individual components to angled profile**

		No.
	Set for wall mounting, track length up to 2000 mm (6' 6 3/4 \"/>	19041
	Cover cap to angled profile, metal, chrome-plated, matt, suitable to both sides	25335
	Connecting pins to profiles, 2-piece set	21347

**Hawa Adapto 120 concrete casting system, without fixed glazing**

	No.
Inset profile for concrete surfaces Hawa Adapto 120, without fixed glass, 3000 mm (9'10 1/8\")	20218
Inset profile for concrete surfaces Hawa Adapto 120, without fixed glass, 4000 mm (13'1 15/32\")	20219

		mm (inch)	20218	20219	No.
	Inset profile for concrete surfaces, without fixed glass, aluminum	3,000 (9' 10 1/8 \"/>	1		20093
	Polystyrene insert, 1000 mm (3'3 1/4 \"/>	1,000 (3' 3 3/8 \"/>	3	4	19419
	Assembly clips, plastic, black, without fixed glass		4	5	19346
	Cover cap, without fixed glass, plastic, gray		2	2	19368
	Inset profile for concrete surfaces, without fixed glass, aluminum	4,000 (13' 1 15/32\"/>		1	20091

**Hawa Adapto 120 concrete casting system, with fixed glazing**






	No.
Inset profile for concrete surfaces Hawa Adapto 120, with fixed glass, 3000 mm (9'10 1/8\")	20222
Inset profile for concrete surfaces Hawa Adapto 120, with fixed glass, 4000 mm (13'1 15/32\")	20223

		mm (inch)	20222	20223	No.
	Inset profile for concrete surfaces, with fixed glass, aluminum	3,000 (9' 10 1/8 \"/>	1		20100
	Polystyrene insert, 1000 mm (3'3 1/4 \"/>	1,000 (3' 3 3/8 \"/>	3	4	19558
	Assembly clips, plastic black, with fixed glass		4	5	19569
	Cover cap, fixed glass, plastic, gray		2	2	19970
	Inset profile for concrete surfaces, with fixed glass, aluminum	4,000 (13' 1 15/32\"/>		1	20098



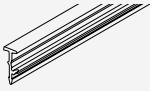
### Assembly set for Hawa Adapto 120

	No.
Assembly set, with countersunk head screw, length up to 2500 mm (8'2 7/16") (8'2 7/16")	22841
Assembly set, with countersunk head screw, length 2501–4000 mm (8'2 15/32"–13'1 15/32")	22842
Assembly set, with countersunk head screw, length 4001–6000 mm (13'1 17/32"–19'8 7/32")	22843


### Set consisting of:

		22841	22842	22843	No.
	Distance plate, plastic, 1 mm (1/32")	2	2	3	19398
	Distance plate, plastic, 2 mm (3/32")	2	2	3	19399
	Distance plate, plastic, 3 mm (1/8")	2	2	3	19400
	Distance plate, plastic, 5 mm (3/16")	4	4	6	19401
	Special countersunk screws, 6x21 mm, 10-piece set	1	2	3	22844



### Base/wall profiles and rubber profiles for fixed glazing

		mm (inch)	No.
	Bottom-/wall profile to fixed glass, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16")	19549
		6,000 (19' 8 7/32")	19561
		cut to size	20067
	Bottom-/wall profile to fixed glass, aluminum, stainless steel look, brushed, pre-drilled	4,000 (13' 1 15/32")	21285
		6,000 (19' 8 7/32")	21286
		cut to size	21287
	Rubber profile, black, to fixed glass 8–9.9 mm (5/16"–13/32")	10,000 (32' 9 11/16")	25787
	Rubber profile, black, to fixed glass 10–12 mm (13/32"–15/32")	10,000 (32' 9 11/16")	25789
	Rubber profile, black, to fixed glass 12.1–13.1 mm (15/32"–1/2")	10,000 (32' 9 11/16")	25763

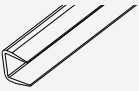


### Vertical sealing profiles

		mm (inch)	No.
	Vertical seal 13/18, aluminum, anodized, for fixed glass with glass distance 13–18,5 mm (1/2"–3/4")	2,500 (8' 2 7/16")	20283
		3,500 (11' 5 25/32")	20284
	Vertical seal 13/18, aluminum, stainless steel look, brushed, for fixed glass distance 13–18,5 mm (1/2"–3/4")	2,500 (8' 2 7/16")	21290
		3,500 (11' 5 25/32")	21291
	Vertical seal 20/22, aluminum, anodized, for fixed glass with glass distance 20–22 mm (25/32"–7/8")	2,500 (8' 2 7/16")	20650
		3,500 (11' 5 25/32")	20651








### Wall connection

		mm (inch)	No.
	Wall profile, aluminum, anodized	2,500 (8' 2 7/16")	17020
		3,500 (11' 5 25/32")	17021
	Wall profile, aluminum, stainless steel look, brushed	2,500 (8' 2 7/16")	20119
		3,500 (11' 5 25/32")	20120
	Seal profile, black, for wall profile	2,500 (8' 2 7/16")	16452
		3,500 (11' 5 25/32")	16453

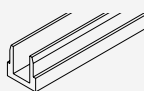
### Protective edge trims

		mm (inch)	No.
	Protective edge trim, for 10 mm glass (13/32"), plastic, transparent	3,000 (9' 10 1/8 ")	13822
		6,000 (19' 8 7/32 ")	13600
	Protective edge trim, for 12 mm glass (15/32"), plastic, transparent	3,000 (9' 10 1/8 ")	13908
		6,000 (19' 8 7/32 ")	13907
	Protective edge trim, for 12.7 mm glass (1/2"), plastic, transparent	3,000 (9' 10 1/8 ")	13912
		6,000 (19' 8 7/32 ")	13911
	Double-sided adhesive tape for protective edge trim	50,000 (164' 1/2 ")	22820
	Rubber profile self-adhesive, black, for 8–12,7 mm (5/16"–1/2") glass thickness, glass distance 4 mm	5,000 (16' 4 27/32 ")	19442
		10,000 (32' 9 11/16 ")	19443
		50,000 (164' 1/2 ")	19444
	Rubber profile self-adhesive, translucent, for 8–12,7 mm (5/16"–1/2") glass thickness, glass distance 4 mm	5,000 (16' 4 27/32 ")	19445
		10,000 (32' 9 11/16 ")	19446
		50,000 (164' 1/2 ")	19447








### Integrated locks

		No.
	Bar bolt lock for 17 mm profile cylinder (21/32"), with retention pin	16760
	Bar bolt lock for 22 mm round cylinder (7/8"), with retention pin	16761
	Bar bolt lock for square/hexagon socket, with retention pin	16762
	Bar bolt lock for 17 mm (21/32") profile cylinder, with guide pin and fixing parts	18484
	Bar bolt lock for 22 mm (7/8") round cylinder, with guide pin and fixing parts	18485
	Bar bolt lock for square/hexagon socket with guide pin and fixing parts	18486
	Security rose 16 mm (5/8"), for profile cylinder 17/61 mm (21/32"/2 13/32"), chrome nickel steel	18502
	Spacer for security rose for 17 mm (21/32") profile cylinder, 10 mm (13/32") glass	18493
	Spacer for security rose for 22 mm (7/8") round cylinder, 10 mm (13/32") glass	18494
	Floor-mounted sleeve with oblong hole and chromium-plated brass spring cover	13787
	Rosette for floor-mounted sleeve	17326
	Strike plate, steel, chrome-plated	13130

### Fixed Glass

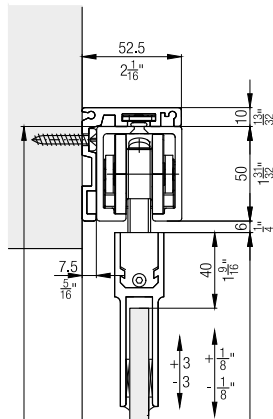
		mm (inch)	No.
	Bottom profile for stationary glass and wood element, aluminum, anodized	6,000 (19' 8 7/32 ")	14691
		cut to size	14692

## Accessories

		No.
	Cover cap, chrome-plated, matt, suitable to both sides	25332
	Fixing plate for fixed glass, with suspension bolt M12	15472
	Bottom door stopper, with centering, stainless steel look	21473
	Bottom door stopper, with centering, chrome-plated, matt	20773
	Hawa assembly wedge, for 1 door	15770
	Centering assembly grey, for all glass sliding doors	18619
	Centering assembly black, for all glass sliding doors, to wall profile	18663

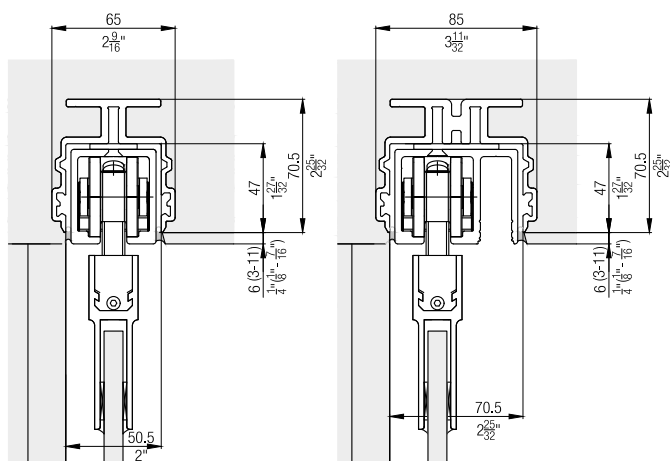
### Angled profile for wall mounting

The intelligent wall mounting with the angled profile for Hawa Junior running tracks for a door weight of up to 120 kg (264 lbs.).



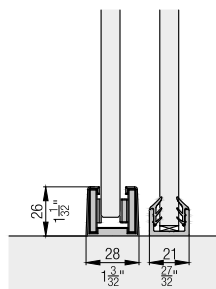
## Hawa Adapto 120 concrete casting system

The Hawa Adapto 120 concrete casting system can be easily and efficiently integrated into the building shell and allows Hawa Junior 120 running tracks to be installed flush with the ceiling.



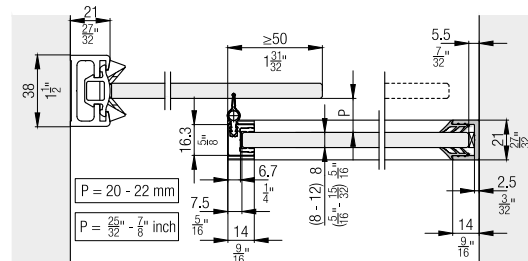
### Base/wall profile for fixed glazing

The retainer profile, placed on the floor or flush with the floor, ensures the stability of the fixed glass panels.



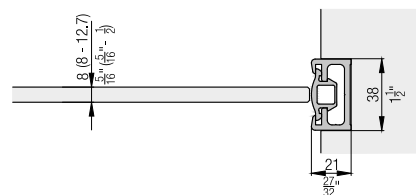
### Vertical sealing profile

The vertical sealing profile is effective against draughts. The slim aluminium profile affixes frontally to glass elements 8–12 mm (5/16" to 15/32") thick using silicone adhesive. The two-part rubber seal is recessed into the profile and it slides almost noiselessly and creates minimal resistance to motion.



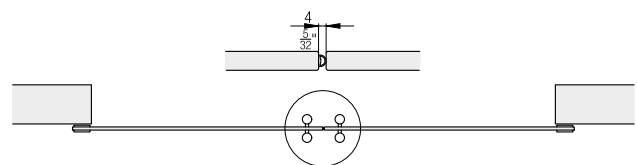
## Wall connection

Optimal wall connection for all-glass sliding doors with unprotected glass edge.



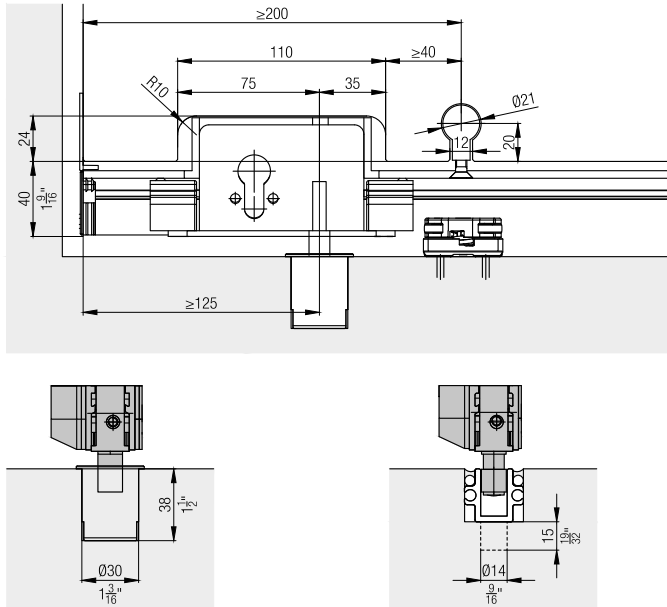
## Glass edge protection

The transparent glass edge protection profile and the self-adhesive rubber profile are recommended for protecting the vertical glass edges. The latter not only protects the glass edges, it also reduces drafts to a minimum.



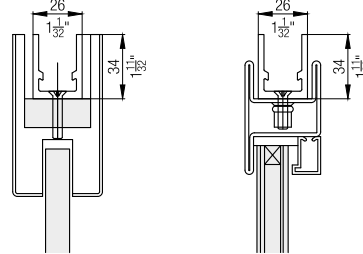
### Integrated locks

An integrated bar bolt lock, suitable for the 17 mm (21/32") profile cylinder, 22 mm (7/8") round cylinder and a square/hexagonal socket, is available to secure the all-glass sliding doors.



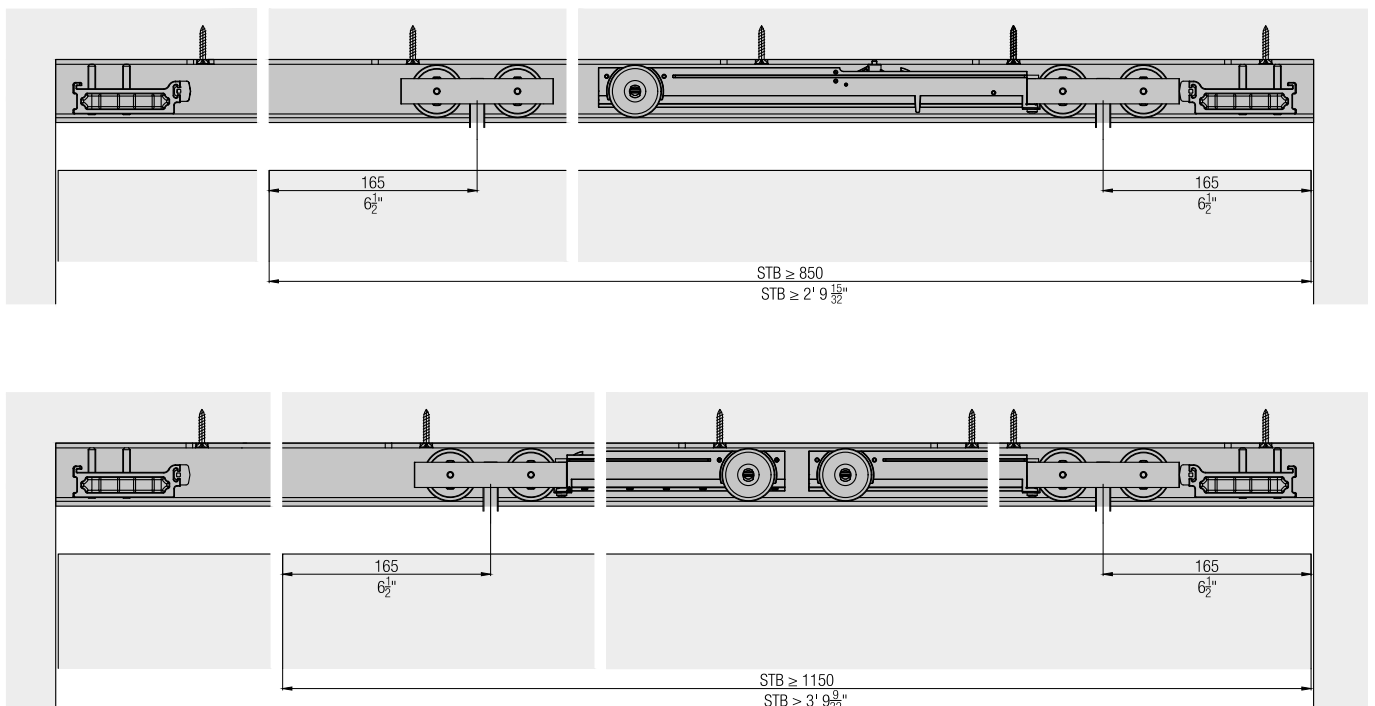
### Individual solution

The suspension profile (12915) allows for the use of commercial as well as customer-specific suspension and glass retaining profiles.



### SoftMove 120 soft closing mechanism

Completely integrated into the running track, the SoftMove decelerates sliding doors and draws them into their final position.



### Accessories

- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504



### Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).







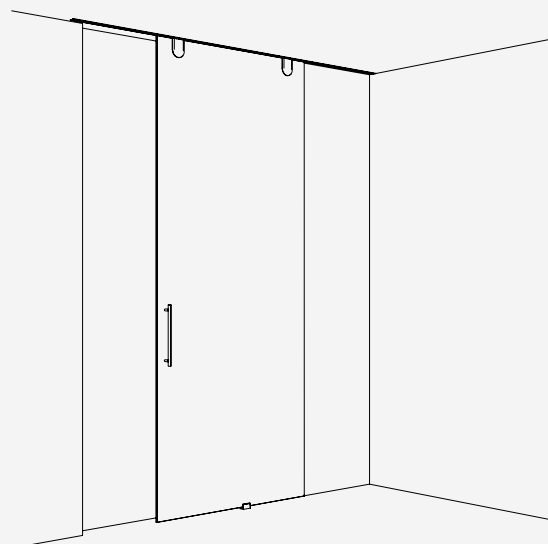
**Fitting for top-running glass doors up to 160 kg (352 lbs.), with surface mounted running track or running track flush with the ceiling. Ceiling mounting. Minimal installation height.**

### Product highlights

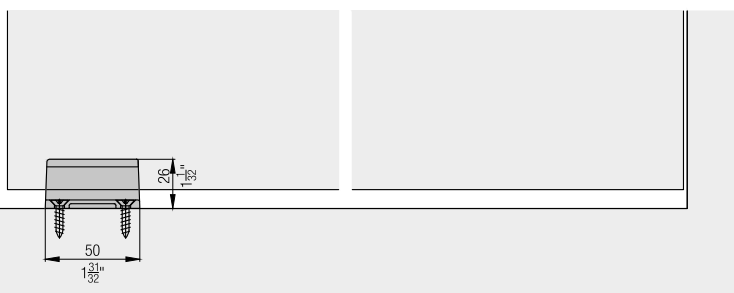
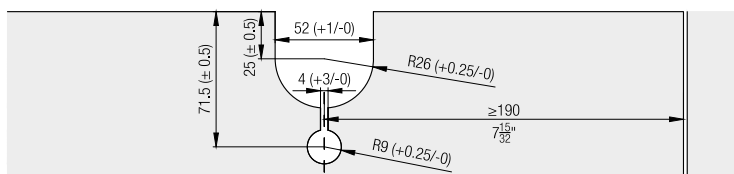
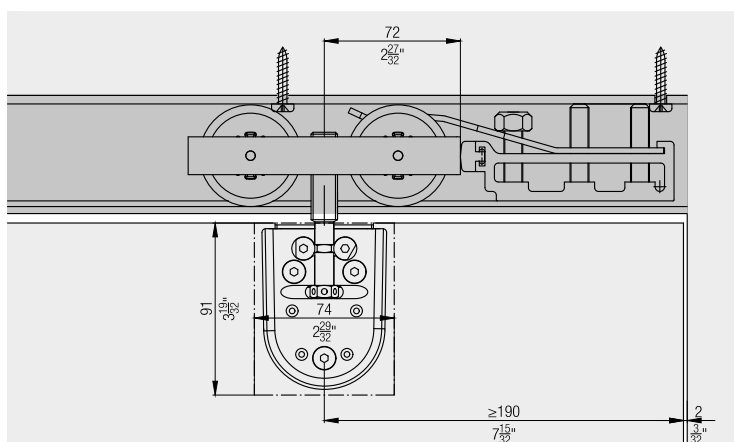
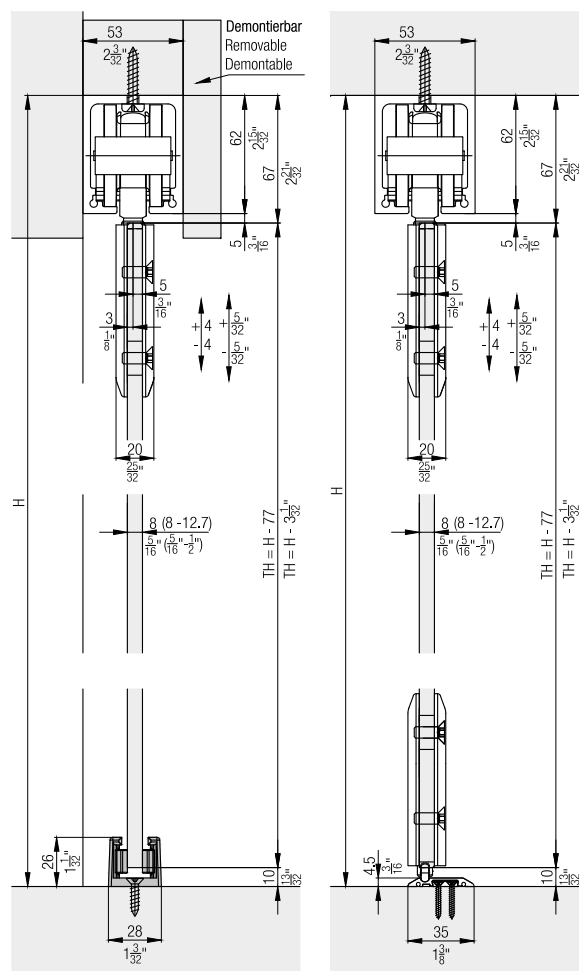
-  **Aesthetics** Cover caps in different design versions
-  **Productivity** Easy height adjustment via both suspensions on completely installed door

### Technical specifications

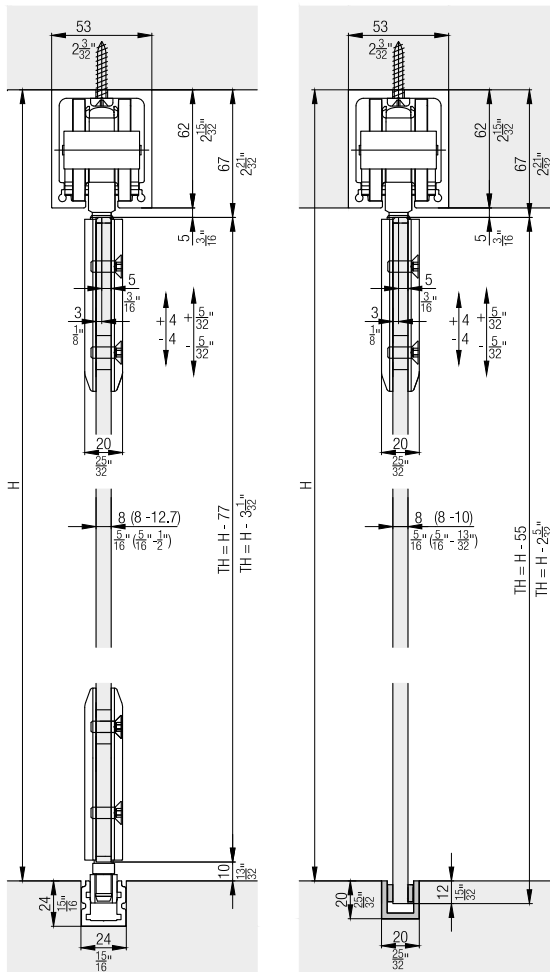
-  Max. 160 kg (352 lbs.)
-  Max. 4000 mm (13'1 15/32")
-  Max. 3000 mm (9'10 1/8")
-  8-12.7 mm (5/16" to 1/2")



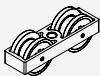
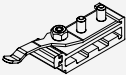





### Installation examples










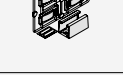


# Further installation examples















**Set for 1 glass door up to 160 kg (352 lbs.)**

		No.	
Hawa Junior 160 GP, for 1 door		20493	
		20493	No.
<b>Set consisting of:</b>			
	Running gear, 2-wheeled, M14, plastic wheels	2	10416
	Stopper, with adjustable retention spring	2	10639
	Suspension bolt M14 and mounting screws	2	19605
	Patch suspension, with glass holder insert, without mounting screws	2	20505
	Screw-on rubber door stop	1	10629
	Single use drilling jig	1	20400
	Vertical adjustment pin	1	16329


**Bottom guides**

		No.	
	Stop bumper, complete, for guide track 15405/15554	15636	
	Set of fixing parts for surface mounted bottom guide channel, 5-piece set	19162	
	Spring bottom guide for point fixing, with mounting screw	19118	
	Guide slider, rattle proof, plastic, with mounting screw, for patch suspension	16020	
	Patch suspension, with glass holder insert, without mounting screws	20505	
	Bottom guide, rattle proof, with self-adhesive sliders for satinised glass, glass thickness 8-12.7 mm (5/16"-1/2"), chrome-plated, matt	16029	
	Bottom guide, rattle proof, with self-adhesive sliders for satinised glass, glass thickness 8-12.7 mm (5/16"-1/2"), stainless steel look	21267	
	Sliders, for 10 mm glass (13/32"), self-adhesive, 6-piece set	16193	
	Sliders, for 8 mm (5/16") glass, self-adhesive, 6-piece set	16192	
	Distance plate to bottom guide	16657	

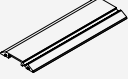


### Cover caps

		No.
	Cover cap, rounded, plastic, chrome-plated, matt, 1 piece	16049
	Cover cap, rounded, plastic, chrome-plated, matt, 4-piece set	16042
	Cover cap, rounded, plastic, chromium finish polished, 1 piece	17161
	Cover cap, rounded, plastic, chromium finish polished, 4-piece set	17160
	Cover cap, rounded, plastic, stainless steel look, 1 piece	16051
	Cover cap, rounded, plastic, stainless steel look, 4-piece set	16044
	Cover cap, rounded, plastic, raw, 1 piece	15823
	Cover cap, square, plastic, chrome-plated, matt, 1 piece	19091
	Cover cap, square, plastic, chrome-plated, matt, 4-piece set	19092
	Cover cap, square, plastic, stainless steel look, 1 piece	19093
	Cover cap, square, plastic, stainless steel look, 4-piece set	19094
	Square cover plate, plastic, raw, 1 piece	19000



### Running tracks

		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	3,000 (9' 10 1/8 ")	24608
		4,000 (13' 1 15/32 ")	24607
		5,000 (16' 4 27/32 ")	24606
		6,000 (19' 8 7/32 ")	24605
		cut to size	24609


### Guide tracks

		mm (inch)	No.
	Surface-mounted guide track, aluminum, anodized	2,500 (8' 2 7/16 ")	19348
		3,500 (11' 5 25/32 ")	19349
		6,000 (19' 8 7/32 ")	18956
		cut to size	19350
	Guide track, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32 ")	14414
		cut to size	14415
	Guide track, aluminum, anodized	6,000 (19' 8 7/32 ")	15405
		cut to size	15554






### Wall connection

		mm (inch)	No.
	Wall profile, aluminum, anodized	2,500 (8' 2 7/16 ")	17020
		3,500 (11' 5 25/32 ")	17021
	Wall profile, aluminum, stainless steel look, brushed	2,500 (8' 2 7/16 ")	20119
		3,500 (11' 5 25/32 ")	20120
	Seal profile, black, for wall profile	2,500 (8' 2 7/16 ")	16452
		3,500 (11' 5 25/32 ")	16453

### Protective edge trims

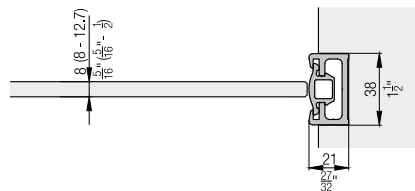
		mm (inch)	No.
	Rubber profile self-adhesive, black, for 8–12,7 mm (5/16"–1/2") glass thickness, glass distance 4 mm	5,000 (16'4 27/32")	19442
		10,000 (32'9 11/16")	19443
		50,000 (164' 1/2 ")	19444
	Rubber profile self-adhesive, translucent, for 8–12,7 mm (5/16"–1/2") glass thickness, glass distance 4 mm	5,000 (16'4 27/32")	19445
		10,000 (32'9 11/16")	19446
		50,000 (164' 1/2 ")	19447

### Accessories

		No.
	Bottom door stopper, with centering, stainless steel look	21473
	Bottom door stopper, with centering, chrome-plated, matt	20773
	Connecting pins to profiles, 2-piece set	21347
	Centering assembly grey, for all glass sliding doors	18619
	Centering assembly black, for all glass sliding doors, to wall profile	18663

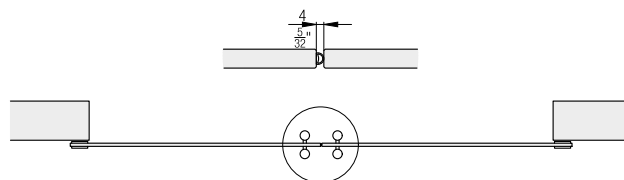
### Wall connection

Optimal wall connection for all-glass sliding doors with unprotected glass edge.



### Rubber profile for glass edge protection

The self-adhesive rubber profile, mounted on the glass edge, reduces drafts to a minimum and protects the glass edge from collisions of the all-glass sliding doors.



### Accessories

- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

### Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

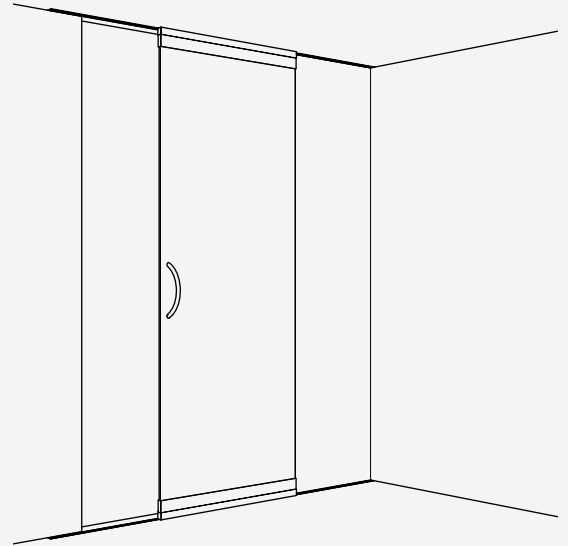
Fitting for top-running glass doors up to 160 kg (325 lbs.), with surface mounted running track or running track flush with the ceiling. Ceiling mounting.

### Product highlights

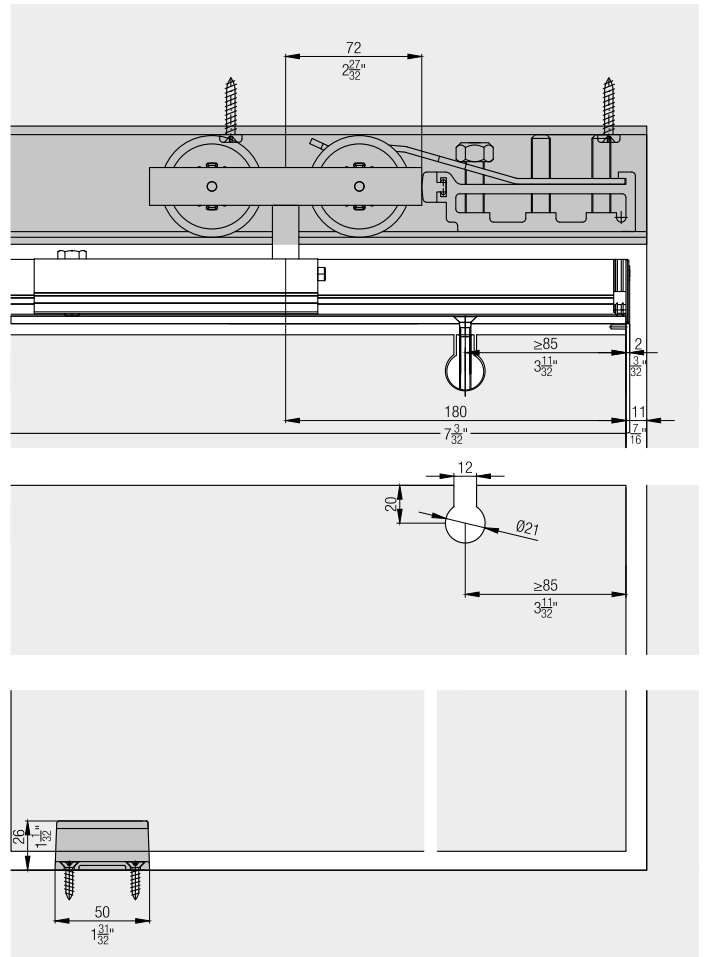
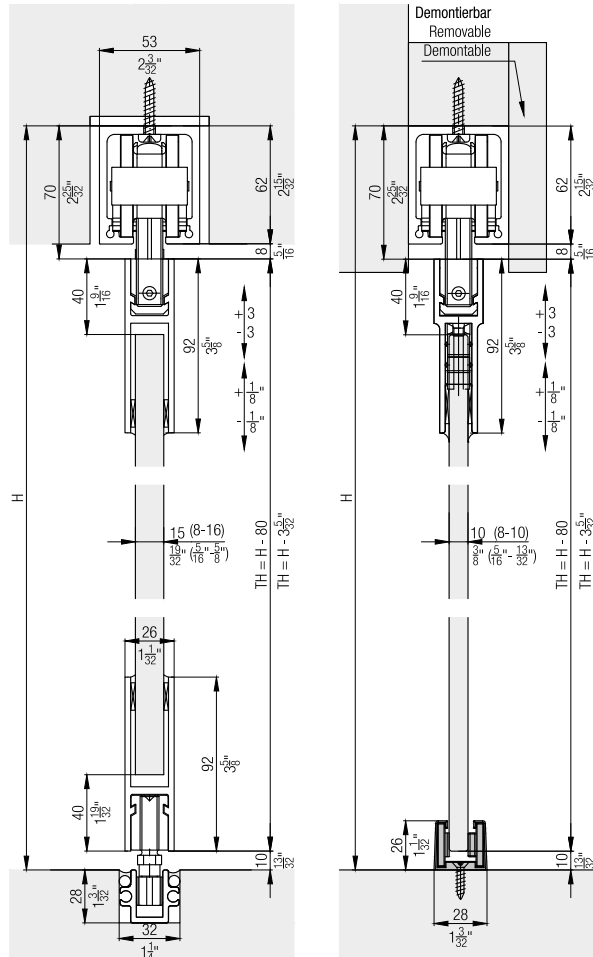
- Aesthetics** Neutral, linear design
- Reliability** Very safe thanks to positive-fit glass fixing

### Technical specifications

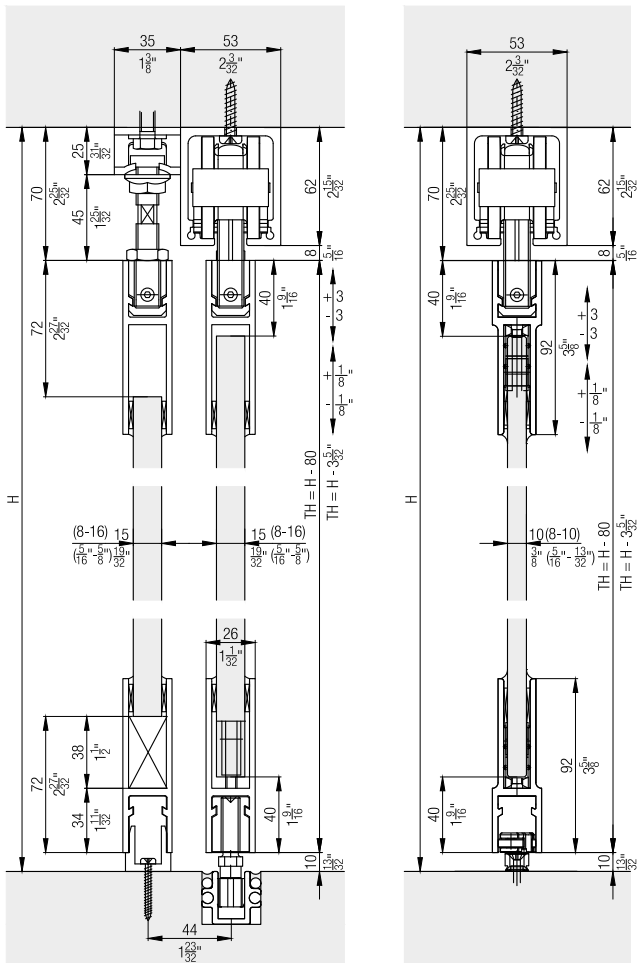
- Max. 160 kg (352 lbs.)
- Max. 4000 mm (13'1 15/32")
- Max. 3000 mm (9'10 1/8")
- 8-16 mm (5/16" to 5/8")



### Installation examples



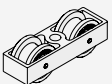
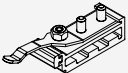
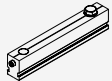


Further installation examples






### Set for 1 glass door up to 160 kg (352 lbs.)

	No.
Hawa Junior 160 G, for 1 door	12219



### Set consisting of:

		12219	No.
	Running gear, 2-wheeled, plastic, with suspension bolt M14	2	10424
	Stopper, with adjustable retention spring	2	10639
	Suspension plate, M14, with fixing screws	2	10471
	Rubber buffer, 29x11 mm (1 5/32"x7/16"), for screw fixing	1	13114
	Cover cap for glass suspension profile, plastic, anthracite	2	20907

### Suspension and glass retaining profiles


		mm (inch)	No.
	Glass suspension/retainer profile, aluminum, anodized, brushed, glass up to 8–16 mm (5/16"–5/8")	6,500 (21' 3 29/32")	21783
		cut to size	21784
	Glass suspension/retainer profile, aluminum, glass up to 16 mm (5/8")	6,500 (21' 3 29/32")	13158
	Glass suspension/retainer profile, aluminum, glass up to 16 mm (5/18")	cut to size	13159
	Glass suspension/retainer profile, aluminum, anodized, brushed, glass up to 8–10 mm (5/16"–13/32")	6,500 (21' 3 29/32")	21781
		cut to size	21782
	Glass suspension/retainer profile, aluminum, glass up to 10 mm (13/32")	6,500 (21' 3 29/32")	10348
		cut to size	10349
	Multi purpose suspension and retainer profile, aluminum, anodized, undrilled	6,500 (21' 3 29/32")	10345
		cut to size	12915

### Cover caps





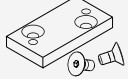

		No.
	Cover cap for glass suspension/retainer profile 21783/21784/13158/13159, glass up to 16 mm (5/8"), plastic, anthracite	21085
	Cover cap for glass suspension/retainer profile 21781/21782/10348/10349, glass up to 10 mm (13/32"), plastic, anthracite	21512

### Glass holder

#### Order 2 pieces per suspension and glass retaining profile


		No.
	Glass holder insert, plastic, with countersunk head screw, M6x30 mm (1/4"x1 3/16")	10792

### Bottom guides

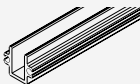
		No.
	Guide, rattle proof, with suspension block, plastic, 14 mm (9/16")	13781
	Bottom guide, rattle proof, with self-adhesive sliders for satinised glass, glass thickness 8–12.7 mm (5/16"–1/2"), chrome-plated, matt	16029
	Bottom guide, rattle proof, with self-adhesive sliders for satinised glass, glass thickness 8–12.7 mm (5/16"–1/2"), stainless steel look	21267
	Rattle-proof mounted guide, with wheels	24905
	Distance plate to bottom guide	16657
	Connecting bolt for bottom guide track, 6x40 mm (1/4"x1 9/16"), steel, zinc-plated	13759





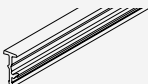
### Running tracks

		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	3,000 (9' 10 1/8 ")	24608
		4,000 (13' 1 15/32 ")	24607
		5,000 (16' 4 27/32 ")	24606
		6,000 (19' 8 7/32 ")	24605
		cut to size	24609



### Guide tracks

		mm (inch)	No.
	Guide track, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32 ")	13688
		cut to size	13690




### Base/wall profiles and rubber profiles for fixed glazing

		mm (inch)	No.
	Bottom-/wall profile to fixed glass, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16 ")	19549
		6,000 (19' 8 7/32 ")	19561
		cut to size	20067
	Bottom-/wall profile to fixed glass, aluminum, stainless steel look, brushed, pre-drilled	4,000 (13' 1 15/32 ")	21285
		6,000 (19' 8 7/32 ")	21286
		cut to size	21287
	Rubber profile, black, to fixed glass 8–9.9 mm (5/16"–13/32")	10,000 (32' 9 11/16 ")	25787
	Rubber profile, black, to fixed glass 10–12 mm (13/32"–15/32")	10,000 (32' 9 11/16 ")	25789
	Rubber profile, black, to fixed glass 12.1–13.1 mm (15/32"–1/2")	10,000 (32' 9 11/16 ")	25763








### Wall connection

		mm (inch)	No.
	Wall profile, aluminum, anodized	2,500 (8' 2 7/16 ")	17020
		3,500 (11' 5 25/32 ")	17021
	Wall profile, aluminum, stainless steel look, brushed	2,500 (8' 2 7/16 ")	20119
		3,500 (11' 5 25/32 ")	20120
	Seal profile, black, for wall profile	2,500 (8' 2 7/16 ")	16452
		3,500 (11' 5 25/32 ")	16453

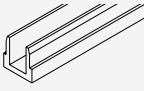
### Protective edge trims

		mm (inch)	No.
	Protective edge trim, for 10 mm glass (13/32"), plastic, transparent	3,000 (9' 10 1/8 ")	13822
		6,000 (19' 8 7/32 ")	13600
	Protective edge trim, for 12 mm glass (15/32"), plastic, transparent	3,000 (9' 10 1/8 ")	13908
		6,000 (19' 8 7/32 ")	13907
	Protective edge trim, for 12.7 mm glass (1/2"), plastic, transparent	3,000 (9' 10 1/8 ")	13912
		6,000 (19' 8 7/32 ")	13911
	Double-sided adhesive tape for protective edge trim	50,000 (164' 1/2 ")	22820
	Rubber profile self-adhesive, black, for 8–12,7 mm (5/16"–1/2") glass thickness, glass distance 4 mm	5,000 (16' 4 27/32 ")	19442
		10,000 (32' 9 11/16 ")	19443
		50,000 (164' 1/2 ")	19444
	Rubber profile self-adhesive, trans- lucent, for 8–12,7 mm (5/16"–1/2") glass thickness, glass distance 4 mm	5,000 (16' 4 27/32 ")	19445
		10,000 (32' 9 11/16 ")	19446
		50,000 (164' 1/2 ")	19447







## Integrated locks

		No.
	Bar bolt lock for 17 mm profile cylinder (21/32"), with retention pin	16760
	Bar bolt lock for 22 mm round cylinder (7/8"), with retention pin	16761
	Bar bolt lock for square/hexagon socket, with retention pin	16762
	Bar bolt lock for 17 mm (21/32") profile cylinder, with guide pin and fixing parts	18484
	Bar bolt lock for 22 mm (7/8") round cylinder, with guide pin and fixing parts	18485
	Bar bolt lock for square/hexagon socket with guide pin and fixing parts	18486
	Security rose 16 mm (5/8"), for profile cylinder 17/61 mm (21/32"/2 13/32"), chrome nickel steel	18502
	Spacer for security rose for 17 mm (21/32") profile cylinder, 10 mm (13/32") glass	18493
	Spacer for security rose for 22 mm (7/8") round cylinder, 10 mm (13/32") glass	18494
	Floor-mounted sleeve with oblong hole and chromium-plated brass spring cover	13787
	Rosette for floor-mounted sleeve	17326
	Strike plate, steel, chrome-plated	13130

## Fixed Glass

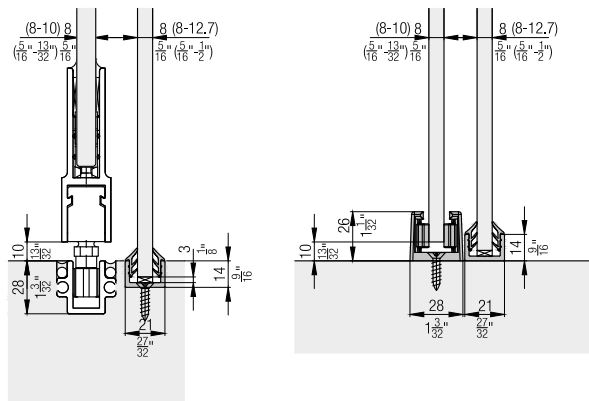
		mm (inch)	No.
	Bottom profile for stationary glass and wood element, aluminum, anodized	6,000 (19' 8 7/32")	14691
		cut to size	14692

## Accessories

		No.
	Top-fixing plate for stationary glass, with hanger bolt M12	14687
	Bottom door stopper, with centering, stainless steel look	21473
	Bottom door stopper, with centering, chrome-plated, matt	20773
	Connecting pins to profiles, 2-piece set	21347
	Centering assembly grey, for all glass sliding doors	18619
	Centering assembly black, for all glass sliding doors, to wall profile	18663

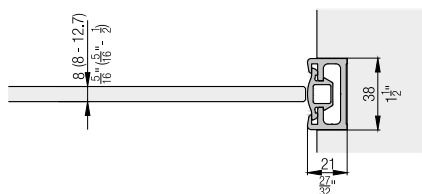
### Base/wall profile for fixed glazing

The retainer profile, placed on the floor or flush with the floor, ensures the stability of the fixed glass panels.



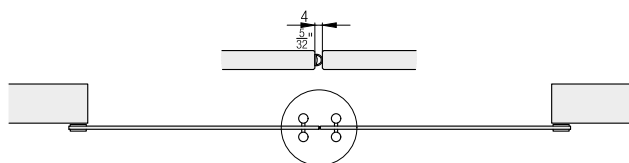
### Wall connection

Optimal wall connection for all-glass sliding doors with unprotected glass edge.



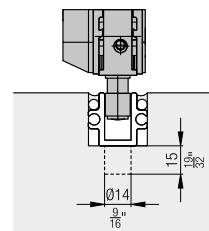
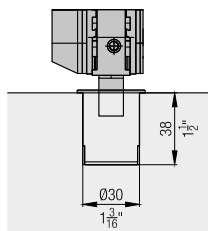
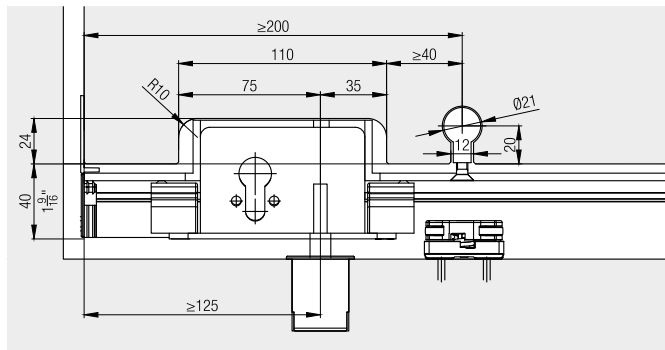
### Glass edge protection

The transparent glass edge protection profile and the self-adhesive rubber profile are recommended for protecting the vertical glass edges. The latter not only protects the glass edges, it also reduces drafts to a minimum.



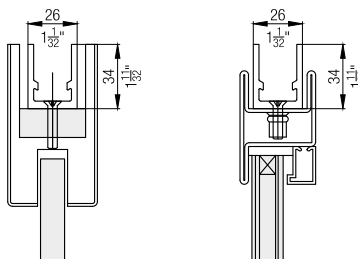
### Integrated locks

An integrated bar bolt lock, suitable for the 17 mm (21/32") profile cylinder, 22 mm (7/8") round cylinder and a square/hexagonal socket, is available to secure the all-glass sliding doors.



### Individual solution

The suspension profile (12915) allows for the use of commercial as well as customer-specific suspension and glass retaining profiles.



### Accessories

- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

### Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

## Fitting for top-running glass doors up to 250 kg (551 lbs.), with surface mounted running track or running track flush with the ceiling. Ceiling mounting.

### Product highlights



#### Comfort

High quality steel ball bearing rollers for quiet, smooth running, even with heavy weights

#### Reliability

Very safe thanks to positive-fit glass fixing

### Technical specifications



Max. 250 kg (551 lbs.)



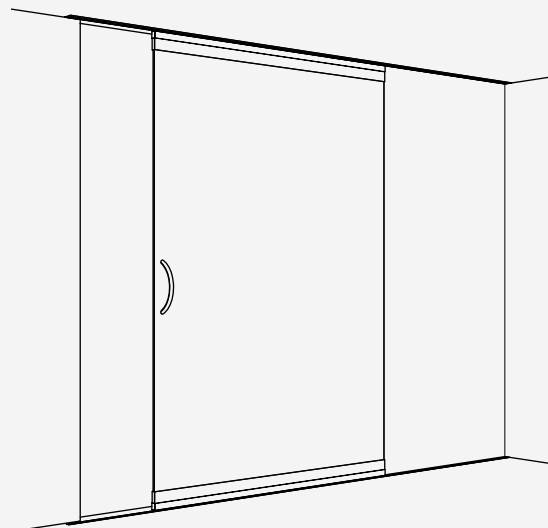
Max. 4000 mm (13'1 15/32")



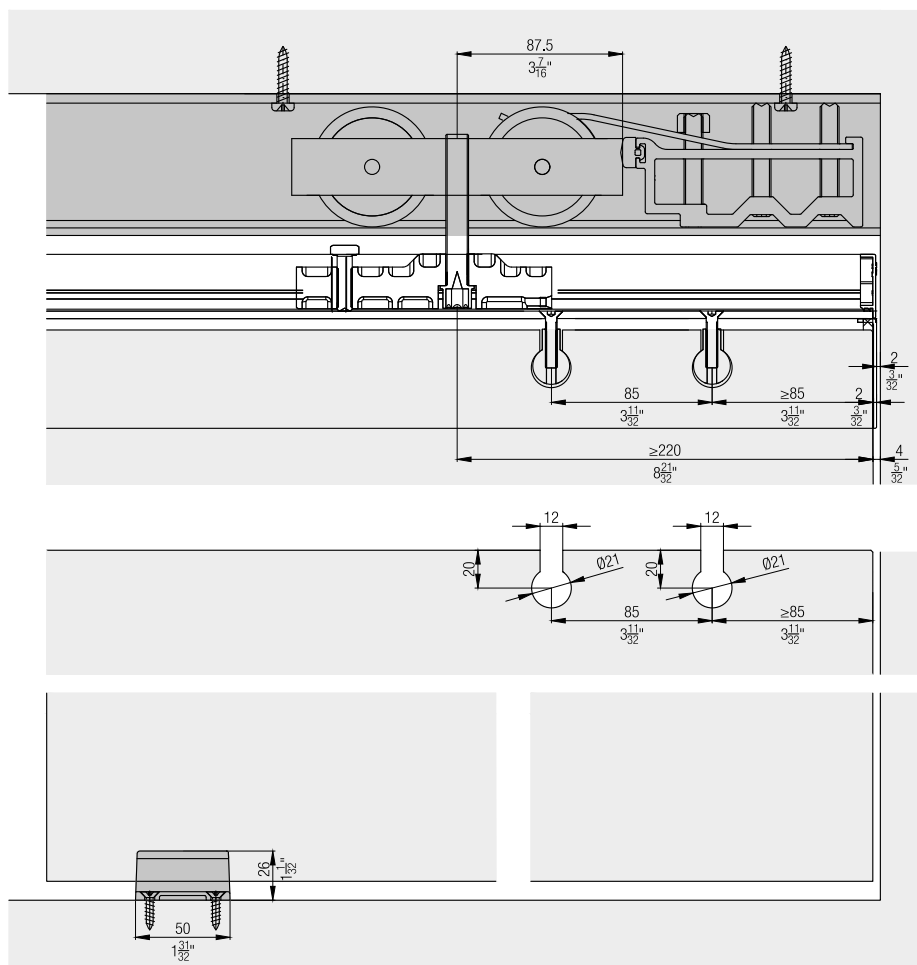
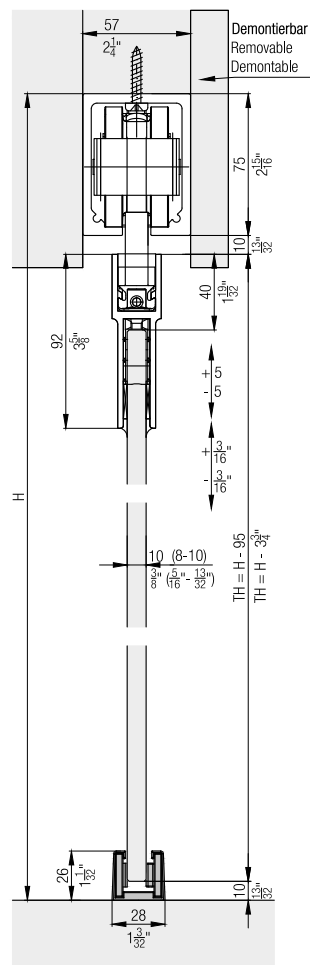
Max. 3000 mm (9'10 1/8")



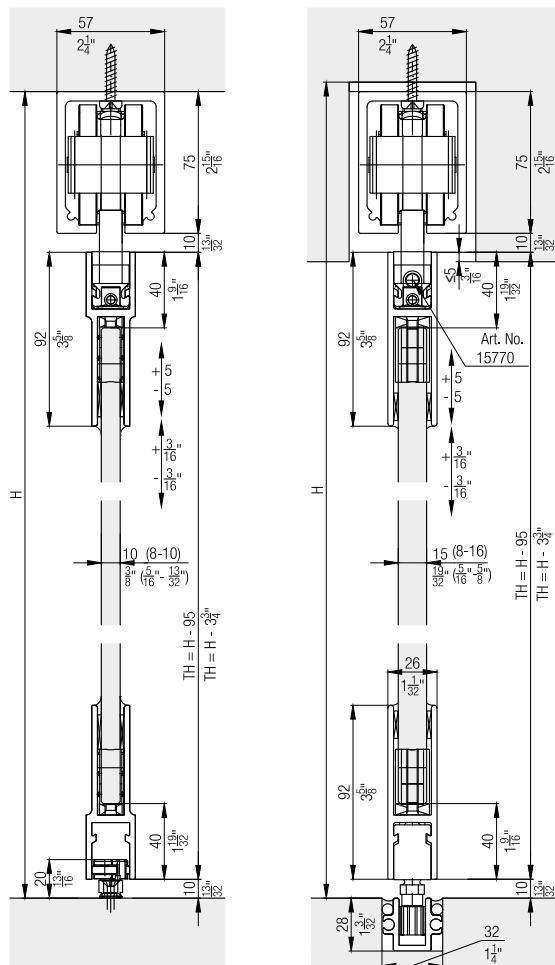
8–16 mm (5/16" to 5/8")



### Installation examples




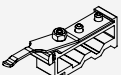




## Further installation examples






**Set for 1 glass door up to 250 kg (551 lbs.)**

	No.
Hawa Junior 250 G, for 1 door	21738



**Set consisting of:**

		21738	No.
	Two-wheeled running gear, M12, plastic wheels	2	20731
	Track stopper, with adjustable retention spring	2	20995
	Suspension plate, with suspension bolt M12	2	21739
	Rubber buffer, 29x11 mm (1 5/32"x7/16"), for screw fixing	1	13114
	Cover cap for glass vsuspension profile, plastic, anthracite	2	20907
	Adjustment and fixing key for suspension assembly	1	10793


**Suspension and glass retaining profiles**

		mm (inch)	No.
	Glass suspension/retainer profile, aluminum, anodized, brushed, glass up to 8-16 mm (5/16"-5/8")	6,500 (21' 3 29/32")	21783
	cut to size		21784
	Glass suspension/retainer profile, aluminum, glass up to 16 mm (5/8")	6,500 (21' 3 29/32")	13158
	Glass suspension/retainer profile, aluminum, glass up to 16 mm (5/8")	cut to size	13159
	Glass suspension/retainer profile, aluminum, anodized, brushed, glass up to 8-10 mm (5/16"-13/32")	6,500 (21' 3 29/32")	21781
	cut to size		21782
	Glass suspension/retainer profile, aluminum, glass up to 10 mm (13/32")	6,500 (21' 3 29/32")	10348
	cut to size		10349
	Multi purpose suspension and retainer profile, aluminum, anodized, undrilled	6,500 (21' 3 29/32")	10345
	cut to size		12915






**Cover caps**

		No.
	Cover cap for glass suspension/retainer profile 21783/21784/13158/13159, glass up to 16 mm (5/8"), plastic, anthracite	21085
	Cover cap for glass suspension/retainer profile 21781/21782/10348/10349, glass up to 10 mm (13/32"), plastic, anthracite	21512


**Glass holder**
**Order 4 pieces per suspension and glass retaining profile**

		No.
	Glass holder insert, plastic, with countersunk head screw, M6x30 mm (1/4"x1 3/16")	10792


**Bottom guides**

		No.
	Guide, rattle proof, with suspension block, plastic, 14 mm (9/16")	13781
	Bottom guide, rattle proof, with self-adhesive sliders for satinised glass, glass thickness 8-12.7 mm (5/16"-1/2"), chrome-plated, matt	16029
	Bottom guide, rattle proof, with self-adhesive sliders for satinised glass, glass thickness 8-12.7 mm (5/16"-1/2"), stainless steel look	21267
	Rattle-proof mounted guide, with wheels	24905
	Connecting bolt for bottom guide track, 6x40 mm (1/4"x1 9/16"), steel, zinc-plated	13759



**Running tracks**

		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	4,000 (13' 1 15/32")	20988
		6,000 (19' 8 7/32")	20612
	cut to size		20990




## Guide tracks

		mm (inch)	No.
	Guide track, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32")	13688
		cut to size	13690








## Wall connection

		mm (inch)	No.
	Wall profile, aluminum, anodized	2,500 (8' 2 7/16")	17020
		3,500 (11' 5 25/32")	17021
	Wall profile, aluminum, stainless steel look, brushed	2,500 (8' 2 7/16")	20119
		3,500 (11' 5 25/32")	20120
	Seal profile, black, for wall profile	2,500 (8' 2 7/16")	16452
		3,500 (11' 5 25/32")	16453







## Protective edge trims

		mm (inch)	No.
	Protective edge trim, for 10 mm glass (13/32"), plastic, transparent	3,000 (9' 10 1/8 ")	13822
		6,000 (19' 8 7/32")	13600
	Protective edge trim, for 12 mm glass (15/32"), plastic, transparent	3,000 (9' 10 1/8 ")	13908
		6,000 (19' 8 7/32")	13907
	Protective edge trim, for 12.7 mm glass (1/2"), plastic, transparent	3,000 (9' 10 1/8 ")	13912
		6,000 (19' 8 7/32")	13911
	Double-sided adhesive tape for protective edge trim	50,000 (164' 1/2 ")	22820
	Rubber profile self-adhesive, black, for 8–12,7 mm (5/16"–1/2") glass thickness, glass distance 4 mm	5,000 (16' 4 27/32")	19442
		10,000 (32' 9 11/16")	19443
		50,000 (164' 1/2 ")	19444
	Rubber profile self-adhesive, translucent, for 8–12,7 mm (5/16"–1/2") glass thickness, glass distance 4 mm	5,000 (16' 4 27/32")	19445
		10,000 (32' 9 11/16")	19446
		50,000 (164' 1/2 ")	19447

## Integrated locks

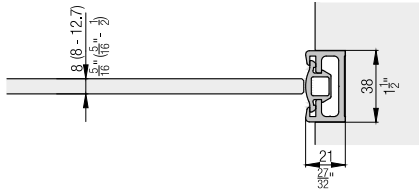
		No.
	Bar bolt lock for 17 mm profile cylinder (21/32"), with retention pin	16760
	Bar bolt lock for 22 mm round cylinder (7/8"), with retention pin	16761
	Bar bolt lock for square/hexagon socket, with retention pin	16762
	Bar bolt lock for 17 mm (21/32") profile cylinder, with guide pin and fixing parts	18484
	Bar bolt lock for 22 mm (7/8") round cylinder, with guide pin and fixing parts	18485
	Bar bolt lock for square/hexagon socket with guide pin and fixing parts	18486
	Security rose 16 mm (5/8"), for profile cylinder 17/61 mm (21/32"/2 13/32"), chrome nickel steel	18502
	Spacer for security rose for 17 mm (21/32") profile cylinder, 10 mm (13/32") glass	18493
	Spacer for security rose for 22 mm (7/8") round cylinder, 10 mm (13/32") glass	18494
	Floor-mounted sleeve with oblong hole and chromium-plated brass spring cover	13787
	Rosette for floor-mounted sleeve	17326
	Strike plate, steel, chrome-plated	13130

## Accessories

		No.
	Bottom door stopper, with centering, stainless steel look	21473
	Bottom door stopper, with centering, chrome-plated, matt	20773
	Hawa assembly wedge, for 1 door	15770
	Connecting pins to profiles, 2-piece set	21347
	Centering assembly grey, for all glass sliding doors	18619
	Centering assembly black, for all glass sliding doors, to wall profile	18663

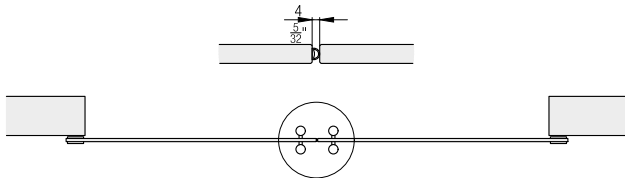
### Wall connection

Optimal wall connection for all-glass sliding doors with unprotected glass edge.



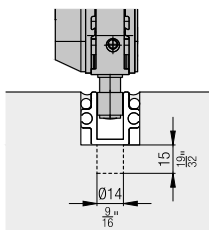
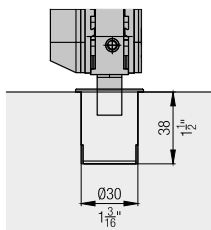
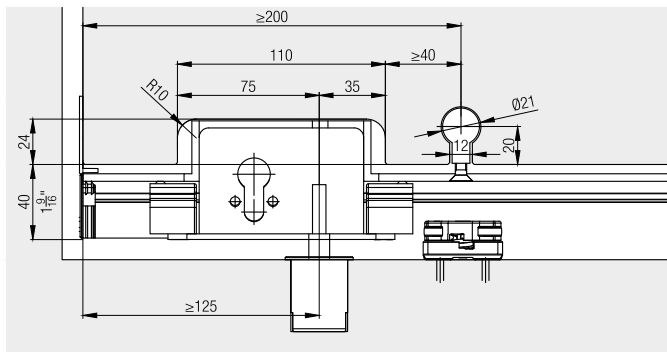
### Glass edge protection

The transparent glass edge protection profile and the self-adhesive rubber profile are recommended for protecting the vertical glass edges. The latter not only protects the glass edges, it also reduces drafts to a minimum.



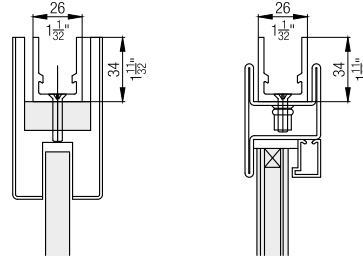
### Integrated locks

An integrated bar bolt lock, suitable for the 17 mm (21/32") profile cylinder, 22 mm (7/8") round cylinder and a square/hexagonal socket, is available to secure the all-glass sliding doors.



### Individual solution

The suspension profile (12915) allows for the use of commercial as well as customer-specific suspension and glass retaining profiles.



### Accessories

- General accessories from page 487
- Glass recommendations from page 504

### Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).



# Hawa Porta

## for glass sliding doors

### Functionality that gets things moving





Increasing numbers of sliding doors made from glass are providing their valuable services in modern interior design. And on an increasing number of occasions it is a Hawa Porta fitting which moves these sliding doors. With good reason: Its clever clamping shoe fixings make extremely efficient installation possible without any glass processing whatsoever. Then there are the qualities which are typical of Hawa Porta such as the economical modular system, which makes the use of different systems on the same running system possible, the freely positionable stopper and the comfortable soft and self closing system. And because the entire technology disappears into the running track, it is also a top-class choice from a visual point of view. Particularly since its attractive designer panels and the running tracks with different types of finish blend harmoniously into any ambience.







## Area of application

Aesthetic room partitioning in top quality interior design of private and public buildings, such as for transparent, large-area kitchen/living room separation, light-permeable partitioning of bathrooms with frosted glass or room partitions in glass with an integrated sliding door.

## System advantages

-  **Flexibility** **Versatile, rational combination options** by means of multiple use of fittings
-  **Productivity** **Efficient, simple installation and convenient adjustment**  
**No glass processing** thanks to clamping shoe fixing
-  **Comfort** Running gears with ball bearings for **high degree of operating convenience**  
**Soft closing mechanism integrated** in running track
-  **Aesthetics** **Elegant profiles, invisible technology** and **wide range of design versions** for wall and ceiling mounting

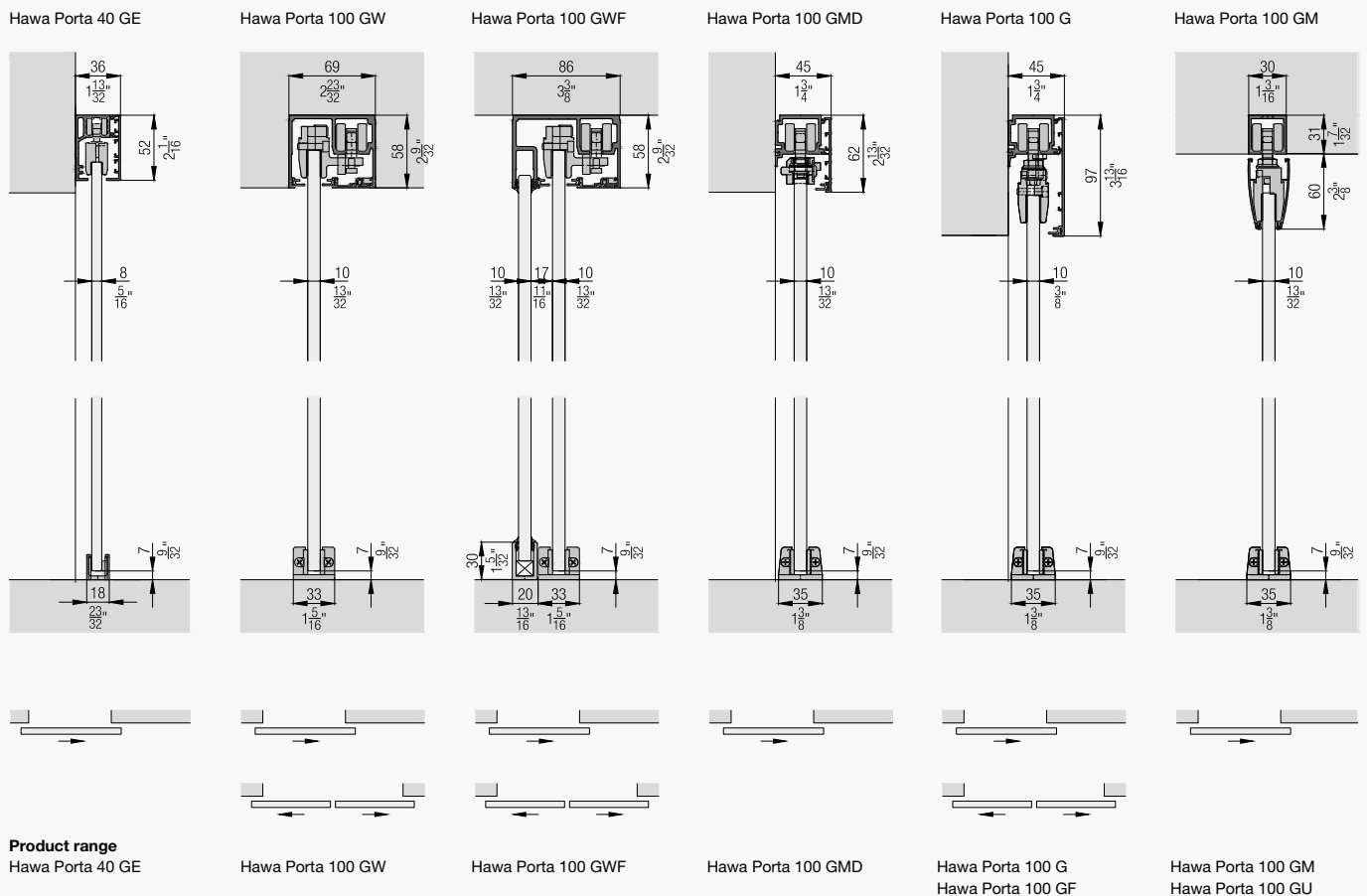
## Technical specifications

	Max.	40/100 kg
	Max.	2700 mm
	Max.	1600 mm
		6–12.7 mm

## Good to know (accessories)



- Soft and self closing mechanism
- Addition for 2 synchronously running doors

## Installation examples







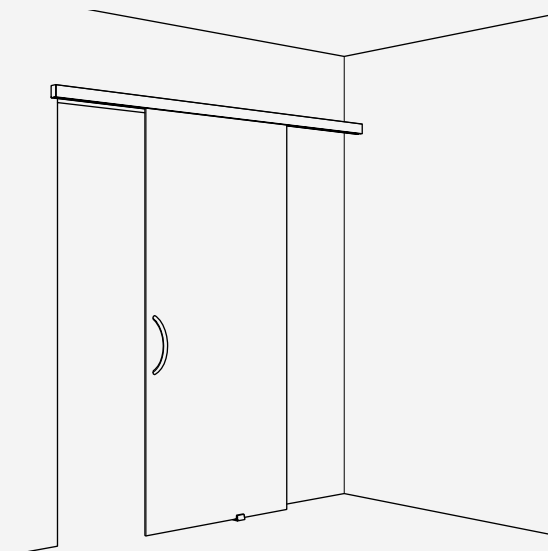
## Fitting for top-running glass doors up to 40 kg (88 lbs.), with surface mounted running track. Optionally with soft and self closing mechanism. Wall mounting.

### Product highlights

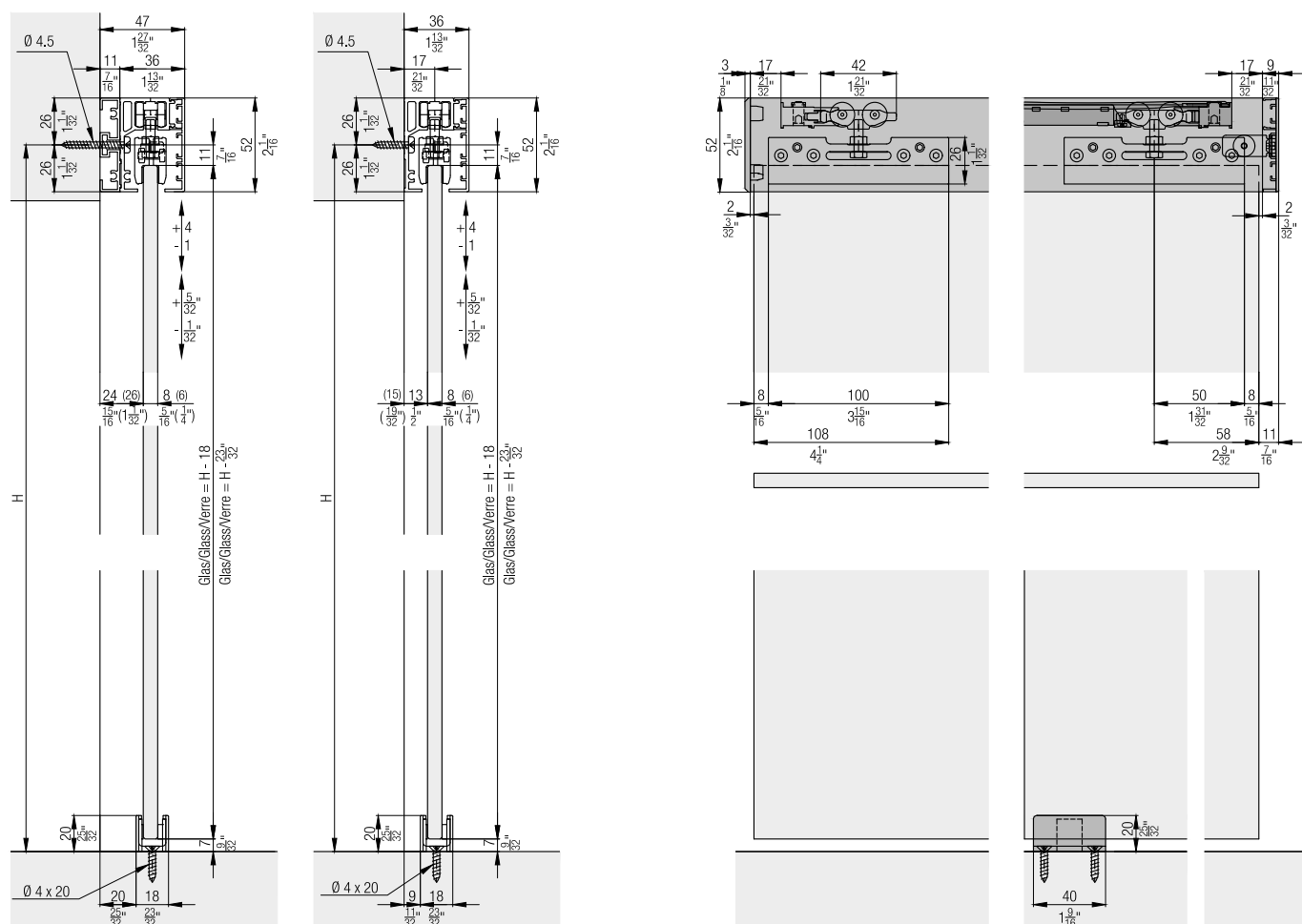
-  **Flexibility** Multi-faceted product range, same parts for wooden and glass solutions
-  **Productivity** No glass processing thanks to clamping shoe connection

### Technical specifications

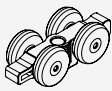



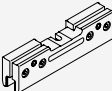

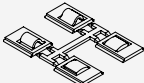

-  Max. 40 kg (88 lbs.)
-  Max. 2200 mm (7'2 5/8")
-  Max. 1000 mm (3'3 3/8")
-  6–8 mm (1/4" to 5/16")



### Installation examples

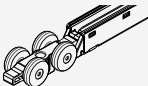



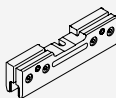

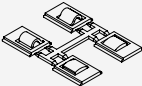






## Set for wall mounting, for 1 glass door up to 40 kg (88 lbs.)

		No.
Hawa Porta 40 GE, for 1 door		057.3157.071
		No.
<b>Set consisting of:</b>		057.3157.071
	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
	Clamping shoe, zinc diecast, aluminum, glass thickness 6-8 mm (1/4"-5/16")	2 053.3161.071
	Bottom guide, chrome-plated, matt	1 053.3191.901
	Slider bottom guide, plastic, gray	1 053.0146.002
	Countersunk head screw, 4x20 mm (5/32"x25/32"), steel, zinc-plated	2 766.5042.120


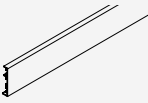


## Set for wall mounting, for 1 glass door up to 40 kg (88 lbs.)

		No.
Hawa Porta 40 GE, with soft close and track, 2000 mm (6' 6 3/4"), aluminum, anodized, for 1 door		057.3157.072
Hawa Porta 40 GE, with soft close and track, 2000 mm (6' 6 3/4"), aluminum, stainless steel look, for 1 door		057.3157.073


Set consisting of:		mm (inch)	057.3157.072	057.3157.073	No.
	Soft close, up to 40 kg (88 lbs.), running gear premounted	2	2	057.3158.073	
	Stopper with release piece to soft close	2	2	057.3151.071	
	Hexagon screw, M5x18 mm (3/16"x23/32"), steel, zinc-plated	2	2	600.0000.646	
	Prevailing torque, M5, steel, zinc-plated	2	2	600.0000.459	
	Clamping shoe, zinc diecast, aluminum, glass thickness 6–8 mm (1/4"–5/16")	2	2	053.3161.071	
	Bottom guide, chrome-plated, mat	1	1	053.3191.901	
	Slider bottom guide, plastic, gray	1	1	053.0146.002	
	Countersunk head screw, 4x20 mm (5/32"x25/32"), steel, zinc-plated	2	2	766.5042.120	
	Cover cap, left, plastic, anthracite	1	1	053.3192.001	
	Cover cap, right, plastic, anthracite	1	1	053.3192.002	
	Track cleaner, plastic, red	1	1	040.3142.071	

Continued table on next page

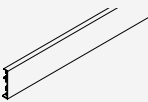
Table continued from previous page

	Running track, aluminum, anodized, pre-drilled	2,000 (6' 6 3/4 ")	1	057.3146.200
	Clip-on panel, aluminum, anodized	2,000 (6' 6 3/4 ")	1	053.3195.200
	Running track, aluminum, stainless steel look, pre-drilled	2,000 (6' 6 3/4 ")	1	057.3146.204
	Clip-on panel, aluminum, stainless steel look	2,000 (6' 6 3/4 ")	1	053.3195.202

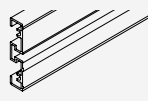
### Running tracks

		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32")	057.3146.600
		cut to size	057.3146.990
	Running track, aluminum, stainless steel look, pre-drilled	6,000 (19' 8 7/32")	057.3146.602
		cut to size	057.3146.992

### Panels

		mm (inch)	No.
	Clip-on panel, aluminum, anodized	6,000 (19' 8 7/32")	053.3195.600
		cut to size	053.3195.990
	Clip-on panel, aluminum, stainless steel look	6,000 (19' 8 7/32")	053.3195.602
		cut to size	053.3195.992





### Spacer tracks

		mm (inch)	No.
	Spacer track, aluminum, anodized, pre-drilled	2,000 (6' 6 3/4 ")	057.3166.200
		cut to size	057.3166.990

### Panel end component set, 36 mm (1 13/32"), aluminum

	No.
Panel end component set, 36 mm (1 13/32"), aluminum, left	057.3107.071
Panel end component set, 36 mm (1 13/32"), aluminum, right	057.3107.072





### Set consisting of:

		057.3107.071	057.3107.072	No.
	Panel end component, left, aluminum, anodized	1		053.3195.901
	Bracker connector, steel, zinc-plated	1	1	057.3051.101
	Screw, M4x2.6 mm (5/32"x1/8"), steel, zinc-plated	2	2	011.0101.171
	Panel end component, left, aluminum, stainless steel look		1	053.3195.902

### Panel end component set, 47 mm (1 27/32"), aluminum





	No.
Panel end component set, 47 mm (1 27/32"), aluminum, left	057.3107.081
Panel end component set, 47 mm (1 27/32"), aluminum, right	057.3107.082

### Set consisting of:

		057.3107.081	057.3107.082	No.
	Panel end component, 47 mm (1 27/32"), left, aluminum, anodized	1		057.3107.077
	Bracker connector, steel, zinc-plated	1	1	057.3051.101
	Screw, M4x2.6 mm (5/32"x 1/8"), steel, zinc-plated	2	2	011.0101.171
	Panel end component, 47 mm (1 27/32"), right, aluminum, anodized		1	057.3107.079




**Panel end component set, 36 mm (1 13/32"), stainless steel effect**

	No.
Panel end component set, 36 mm (1 13/32"), stainless steel look, left	057.3107.075
Panel end component set, 36 mm (1 13/32"), stainless steel look, right	057.3107.076

	057.3107.075	057.3107.076	No.
<b>Set consisting of:</b>			
 Panel end component, left, aluminum, stainless steel look	1		053.3195.908
 Bracker connector, steel, zinc-plated	1	1	057.3051.101
 Screw, M4x2.6 mm (5/32"x1/8"), steel, zinc-plated	2	2	011.0101.171
 Panel end component, right, aluminum, stainless steel look		1	053.3195.909

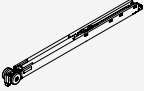


**Panel end component set, 36 mm (1 13/32"), plastic**

	No.
End cap set, plastic, anthracite	053.3192.071
End cap set to spacer track 057.3166.200	057.3162.071




	053.3192.071	057.3162.071	No.
<b>Set consisting of:</b>			
 Cover cap, left, plastic, anthracite	1		053.3192.001
 Cover cap, right, plastic, anthracite	1		053.3192.002
 Cover cap to spacer track, plastic, anthracite		2	057.0187.001

**Soft close**

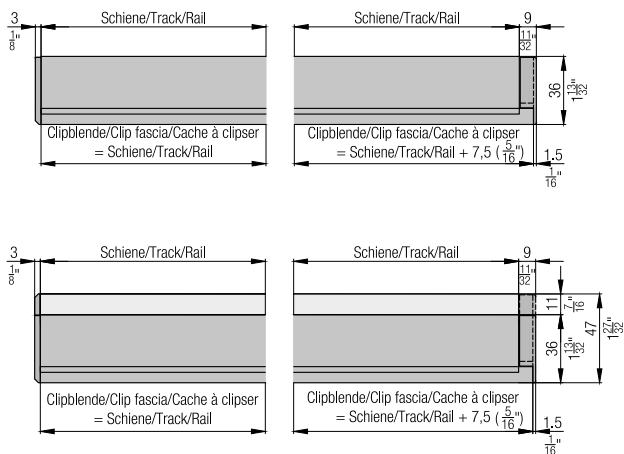
	No.
Soft close, up to 40 kg (88 lbs.)	057.3159.073

	057.3159.073	No.
<b>Set consisting of:</b>		
 Soft close, up to 40 kg (88 lbs.)	2	057.3156.073
 Release piece soft close	2	057.0182.101
 Thread rolling rounded head screw, M2.5x5 mm (3/32"x3/16"), steel, zinc-plated	2	600.0000.764

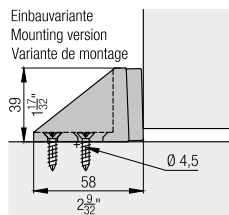
**Accessories**

	No.
 Bottom door stopper, with centering, chrome-plated, matt	20773
 Bottom door stopper, with centering, stainless steel look	21473
 Track cleaner, plastic, red	040.3142.071

## Calculations of panels



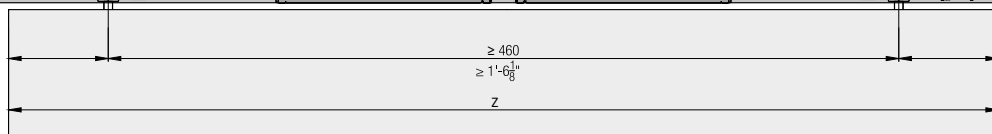
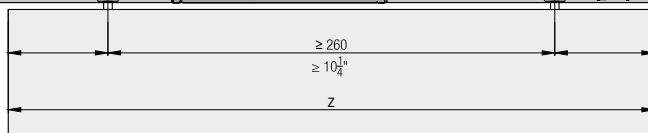
### Bottom door stopper



## Soft close



	Z ≥	
	1	2
Hawa Porta 40 H	1' 4 $\frac{17}{32}$ "	2' 0 $\frac{13}{32}$ "
Hawa Porta 40 GE	1' 2 $\frac{1}{16}$ "	1' 10 $\frac{11}{16}$ "
Hawa Clipo 26 H IS	1' 4 $\frac{17}{32}$ "	2' 0 $\frac{13}{32}$ "
Hawa Clipo 26 H MS	1' 6 $\frac{1}{32}$ "	2' 1 $\frac{29}{32}$ "
Hawa Clipo 36 H IS	1' 4 $\frac{17}{32}$ "	2' 0 $\frac{13}{32}$ "
Hawa Clipo 36 H MS	1' 6 $\frac{1}{32}$ "	2' 1 $\frac{29}{32}$ "
Hawa Clipo 36 HM IS	1' 4 $\frac{17}{32}$ "	2' 0 $\frac{13}{32}$ "
Hawa Clipo 26 GR IS	1' 4 $\frac{17}{32}$ "	2' 0 $\frac{13}{32}$ "
Hawa Clipo 36 G IS	1' 4 $\frac{17}{32}$ "	2' 0 $\frac{13}{32}$ "
Hawa Clipo 36 GPK IS	1' 4 $\frac{17}{32}$ "	2' 0 $\frac{13}{32}$ "
Hawa Clipo 36 GPPK IS	1' 4 $\frac{17}{32}$ "	2' 0 $\frac{13}{32}$ "
Hawa Regal C 26 HM IS	1' 4 $\frac{17}{32}$ "	2' 0 $\frac{13}{32}$ "
Hawa Regal C 26 GR IS	1' 3 $\frac{3}{4}$ "	1' 11 $\frac{1}{8}$ "



## Accessories

- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

### Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

**Fitting for top-running glass doors up to 100 kg (220 lbs.), with surface mounted running track or running track flush with the ceiling. Optionally with soft and self closing mechanism. Wall or ceiling mounting.**

## Product highlights



## Flexibility

Wall mounting, ceiling integration or surface mounting on the ceiling possible



## Aesthetics

The technology is almost invisible, since it is contained within the ceiling-integrated running profile

## Technical specifications



Max. 100 kg (220 lbs.)



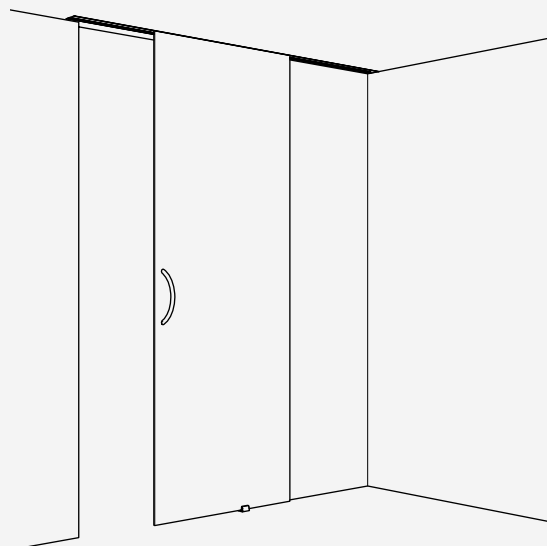
Max. 2700 mm (8'10 5/16")



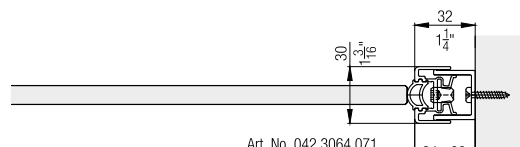
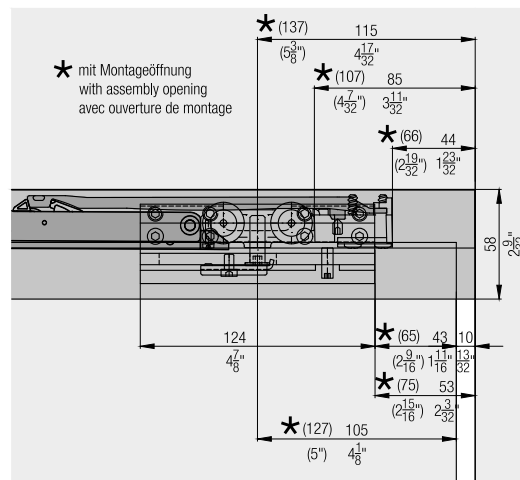
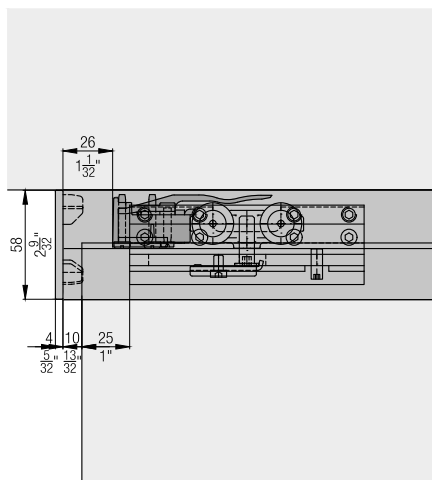
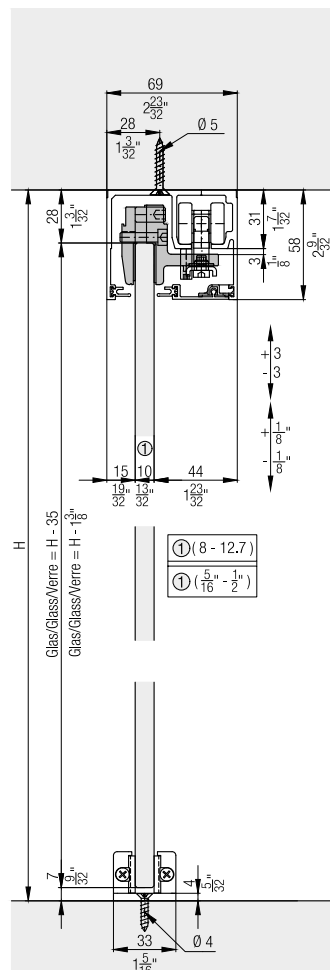
Max. 1600 mm (5'3")



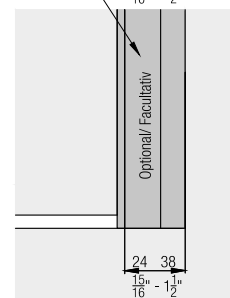
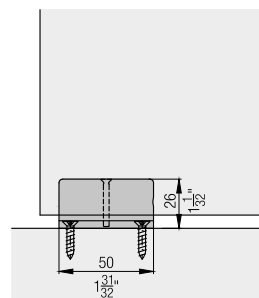
8–12.7 mm (5/16" to 1/2")



## Installation examples



Art. No. 042.3064.071  
Art. No. 042.3064.072

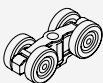
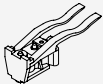
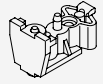
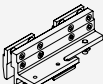

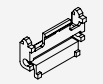





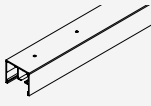
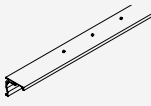

**Set for ceiling or wall mounting, for 1 glass door  
up to 100 kg (220 lbs.)**

	No.
Hawa Porta 100 GW, for 1 door	057.3091.071

**Set consisting of:**

		057.3091.071	No.
	Running gear, ball bearing, rollers plastic white	2	057.3114.071
	Stopper, with retention spring, plastic, gray	1	057.3073.072
	Stopper, without retention spring, plastic, gray	1	057.3073.071
	Suspension bolt, M8x25 mm, flat head, steel, black	2	600.0000.473
	Clamping shoe, glass thickness 6-12.7 mm (1/4"-1/2"), aluminum	2	057.3087.071
	Bottom guide, playfree adjustable, glass thickness 8-12.7 mm (5/16"-1/2"), chrome-plated, mat	1	057.3082.071
	Wall buffer, 19x10 mm (3/4"x13/32"), rubber, black	1	024.0002.046
	Clip for panel, every 300 mm (11 13/16"), plastic, gray, 12-piece set	1	057.3086.051
	Countersunk head screw, 4x20 mm (5/32"x25/32"), steel, zinc-plated	3	766.5042.120


**Running tracks**

		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16")	057.3083.250
		3,500 (11' 5 25/32")	057.3083.350
		6,000 (19' 8 7/32")	057.3083.600
	Running track,, aluminum, anodized, pre-drilled	cut to size	057.3083.990
	Wall mounting angle profile, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16")	057.3100.250
		cut to size	057.3100.990
	Disposable cover Hawa Porta 100 GW/ GWF, plastic, black	2,000 (6' 6 3/4 ")	057.3089.001
		cut to size	057.3089.990

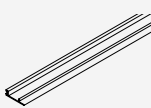
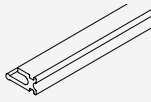
**Screw set**

	No.
Screw set for angle profile, 12-piece set	057.3102.071

**Set consisting of:**





		057.3102.071	No.
	Thread rolling countersunk head screw, M5x10 mm (3/16"x13/32"), steel, zinc-plated	12	600.0000.345

**Panels**

		mm (inch)	No.
	Panel profile, aluminum, anodized	2,500 (8' 2 7/16")	057.3085.250
		3,500 (11' 5 25/32")	057.3085.350
		6,000 (19' 8 7/32")	057.3085.600
		cut to size	057.3085.990
	Screening seal for fascias, plastic, black	20,000 (65' 7 13/32")	057.3078.002

## End cap set





	No.
End cap set for angle profile, plastic, anthracite, with screws for tracks up to 2500 mm (8'2 7/16")	057.3103.071
End cap, ceiling mounting, plastic, anthracite	057.3118.071

		057.3103.071	057.3118.071	No.
<b>Set consisting of:</b>				
	End cap, left, plastic, anthracite	1		057.3101.002
	End cap, right, plastic, anthracite	1		057.3101.001
	Screw set for angle profile, 12-piece set	1		057.3102.071
	End cap, ceiling mounting, plastic, anthracite		2	057.3118.001

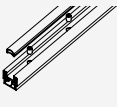
## Soft close

For soft closing in opening and closing direction  
order 2 sets.


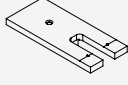
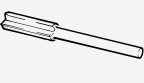
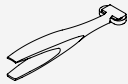
	No.
Soft close Hawa Porta 100, Divido 100, 61–100 kg (133–220 lbs.), 1 piece	042.3102.071
Soft close Hawa Porta 60/100, Divido 100, 10–60 kg (22–132 lbs.), 1 piece	042.3102.072

		042.3102.071	042.3102.072	No.
<b>Set consisting of:</b>				
	Soft close, top running, 61–100 kg (133 to 220 lbs.), plastic	1		042.3106.071
	Trigger for soft close in buildings, zinc die casting	1	1	042.3105.001
	Screw set soft close	1	1	600.0000.566
	Soft close, top running, 10–60 kg (22 to 132 lbs.), plastic		1	042.3106.072

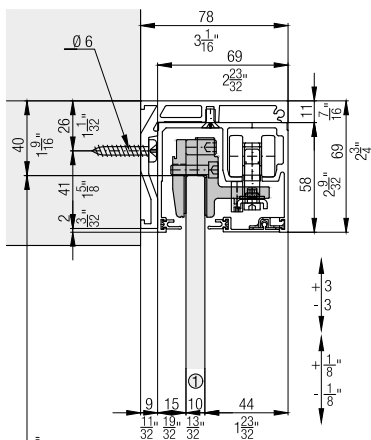
## Wall compensation profiles

		mm (inch)	No.
	Wall compensation profile, with sealing profile gray, aluminum, anodized	2,500 (8' 2 7/16")	042.3064.071
		3,000 (9' 10 1/8 ")	042.3064.072

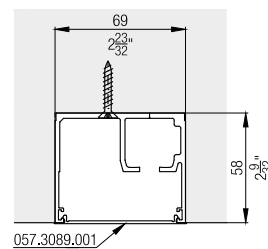
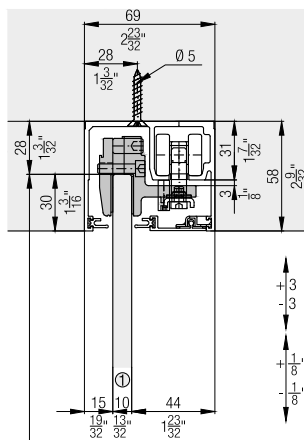
## Accessories

		No.
	Bottom door stopper, with centering, chrome-plated, matt	20773
	Routing jig for assembly opening	042.3118.071
	Groove cutter to routing jig, Ø= 10 mm (13/32"), hard metal	600.0000.309
	Track cleaner, plastic, blue	057.3099.071

## Wall mounting

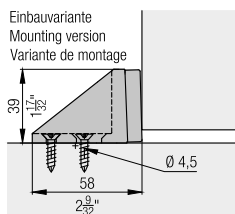


## Ceiling integration

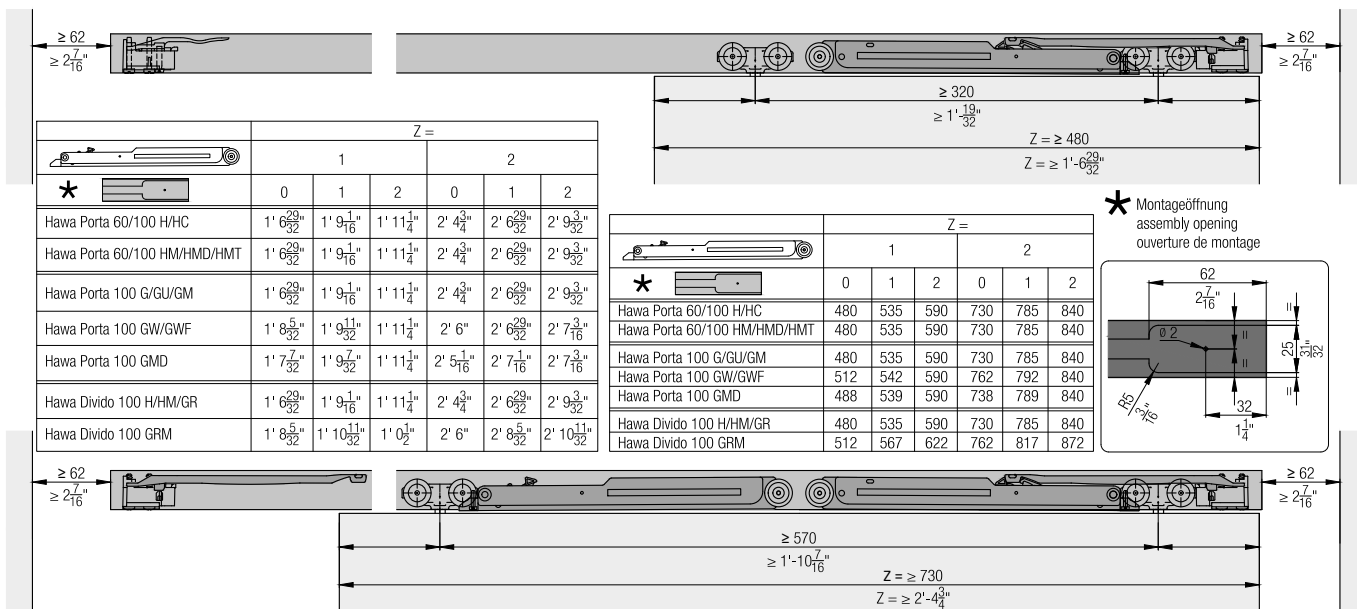


057.3089.001

## Bottom door stopper



## Soft close



## Accessories

- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

## Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

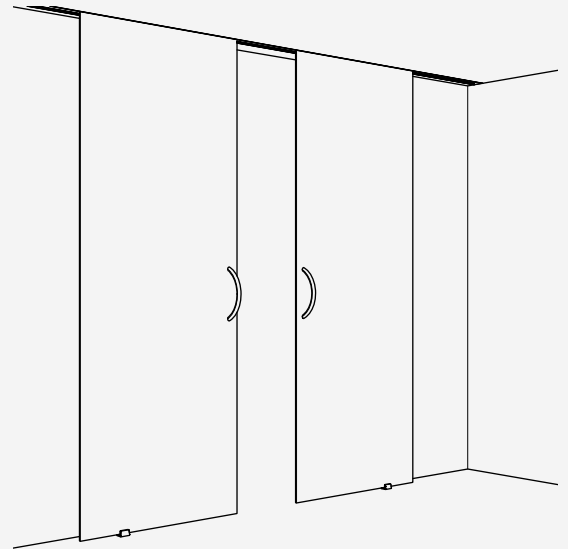
Fitting for 2 synchronously opening glass doors up to 100 kg (220 lbs.), with surface mounted running track or running track flush with the ceiling. Wall or ceiling mounting.

### Product highlights

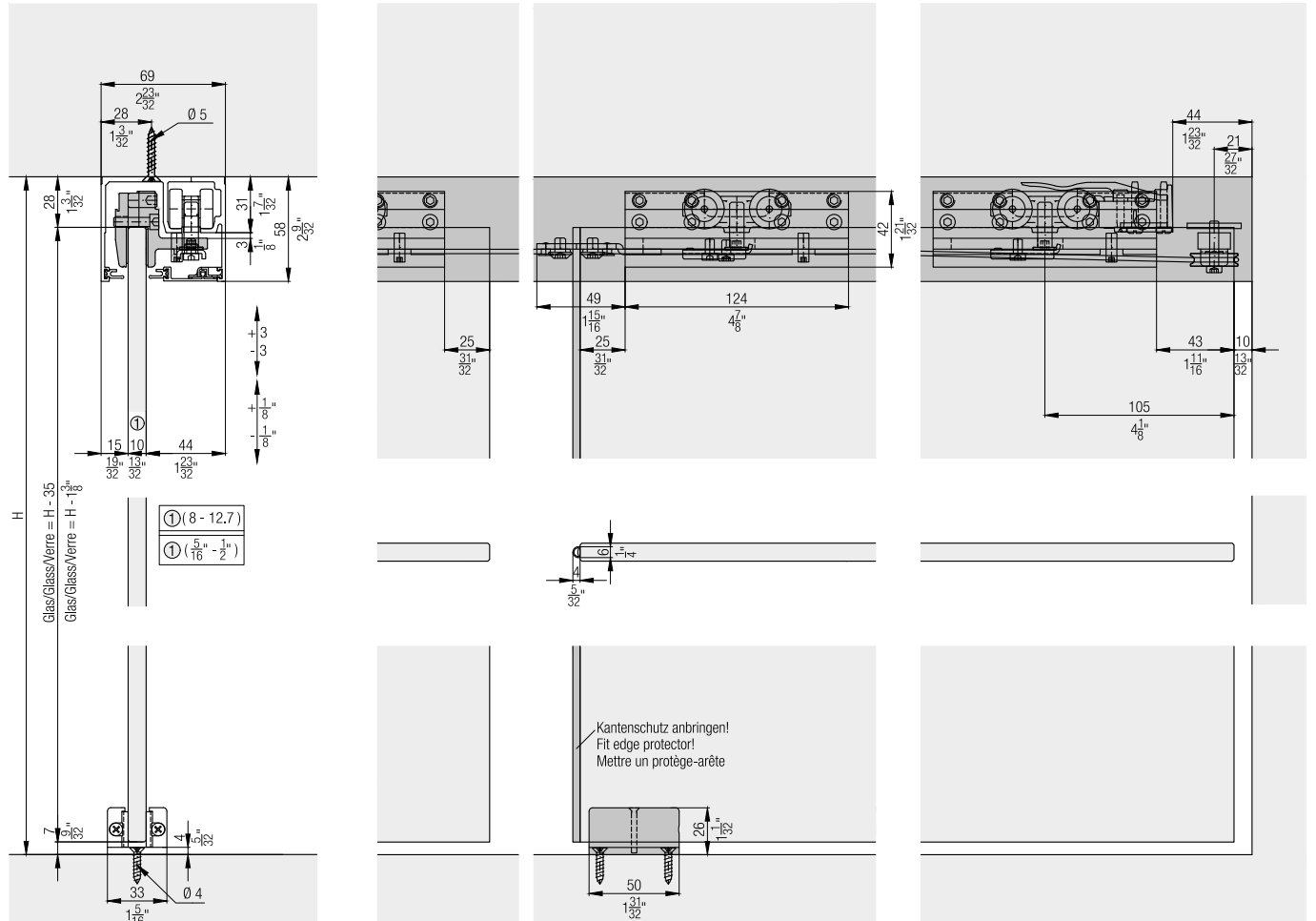
- Flexibility** Standard applications can be extended with the Synchro option
- Comfort** Two simultaneously sliding doors make large, fully accessible openings possible

### Technical specifications

- Max. 100 kg (220 lbs.)
- Max. 2700 mm (8'10 5/16")
- Max. 1200 mm (3'11 1/4")
- 8–12.7 mm (5/16" to 1/2")



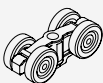
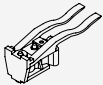
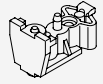

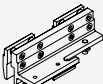
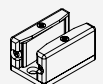

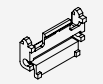

### Installation examples



**Set for ceiling or wall mounting, for 1 glass door  
up to 100 kg (220 lbs.) (order 2x)**

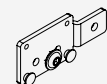
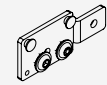




	No.
Hawa Porta 100 GW, for 1 door	057.3091.071

**Set consisting of:**

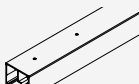
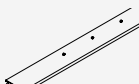

		057.3091.071	No.
	Running gear, ball bearing, rollers plastic white	2	057.3114.071
	Stopper, with retention spring, plastic, gray	1	057.3073.072
	Stopper, without retention spring, plastic, gray	1	057.3073.071
	Suspension bolt, M8x25 mm, flat head, steel, black	2	600.0000.473
	Clamping shoe, glass thickness 6-12.7 mm (1/4"-1/2"), aluminum	2	057.3087.071
	Bottom guide, playfree adjustable, glass thickness 8-12.7 mm (5/16"-1/2"), chrome-plated, mat	1	057.3082.071
	Wall buffer, 19x10 mm (3/4"x13/32"), rubber, black	1	024.0002.046
	Clip for panel, every 300 mm (11 13/16"), plastic, gray, 12-piece set	1	057.3086.051
	Countersunk head screw, 4x20 mm (5/32"x25/32"), steel, zinc-plated	3	766.5042.120

**Synchro set**


	No.
Hawa Porta 100 GW/GWF Synchro	057.3092.071

		mm (inch)	057.3092.071	No.
	Cable holder, right, steel, zinc-plated		1	057.3088.171
	Cable holder, left, steel, zinc-plated		1	057.3088.172
	Deviating roller		2	057.3090.171
	Kevlar cable, D= 2.5 mm (3/32")	10,000 (32' 9 11/16")	1	752.0059.104
	Protectiv edge trim, plastic, black	2,700 (8'10 5/16")	1	057.3080.001
	Head cap screw, M5x8 mm (3/16"x5/16"), steel, zinc-plated		2	600.0000.171


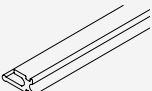
**Running tracks**

		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16")	057.3083.250
		3,500 (11' 5 25/32")	057.3083.350
		6,000 (19' 8 7/32")	057.3083.600
	Running track,, aluminum, anodized, pre-drilled	cut to size	057.3083.990
		2,500 (8' 2 7/16")	057.3100.250
		cut to size	057.3100.990
	Disposable cover Hawa Porta 100 GW/ GWF, plastic, black	2,000 (6' 6 3/4 ")	057.3089.001
		cut to size	057.3089.990

### Screw set





		No.
Screw set for angle profile, 12-piece set		057.3102.071
		No.
<b>Set consisting of:</b>		
	Thread rolling countersunk head screw, M5x10 mm (3/16"x13/32"), steel, zinc-plated	12 600.0000.345

### Panels



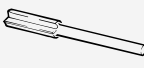

		mm (inch)	No.
	Panel profile, aluminum, anodized	2,500 (8' 2 7/16")	057.3085.250
		3,500 (11' 5 25/32")	057.3085.350
		6,000 (19' 8 7/32")	057.3085.600
		cut to size	057.3085.990
	Screening seal for fascias, plastic, black	20,000 (65' 7 13/32")	057.3078.002

### End cap set

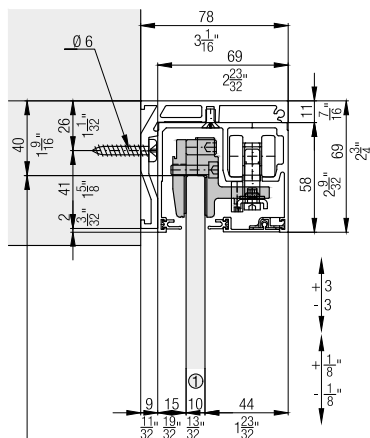
		No.
End cap set for angle profile, plastic, anthracite, with screws for tracks up to 2500 mm (8'2 7/16")		057.3103.071
End cap, ceiling mounting, plastic, anthracite		057.3118.071

		057.3103.071	057.3118.071	No.
<b>Set consisting of:</b>				
	End cap, left, plastic, anthracite	1		057.3101.002
	End cap, right, plastic, anthracite	1		057.3101.001
	Screw set for angle profile, 12-piece set	1		057.3102.071
	End cap, ceiling mounting, plastic, anthracite		2	057.3118.001

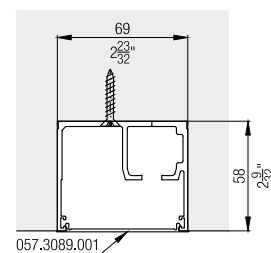
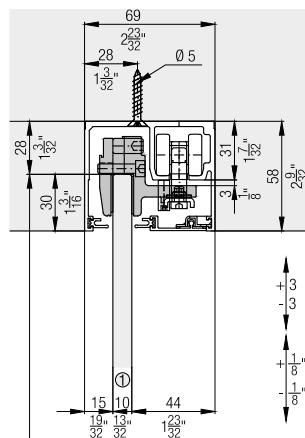
### Accessories

		No.
	Bottom door stopper, with centering, chrome-plated, matt	20773
	Milling jig Hawa Porta 100 GW/ GWF (Synchro)	057.3094.001
	Groove cutter to routing jig, Ø= 10 mm (13/32"), hard metal	600.0000.309
	Track cleaner, plastic, blue	057.3099.071

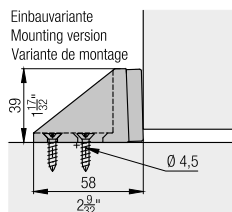
### Wall mounting



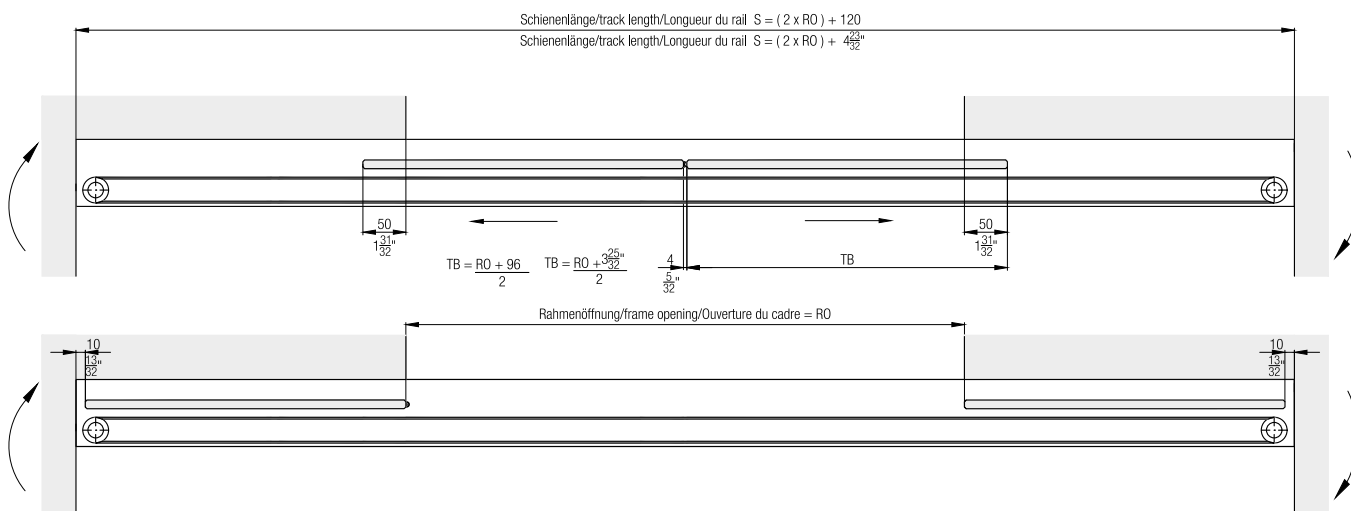
### Ceiling integration



### Bottom door stopper



### Calculations



### Accessories

- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

### Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

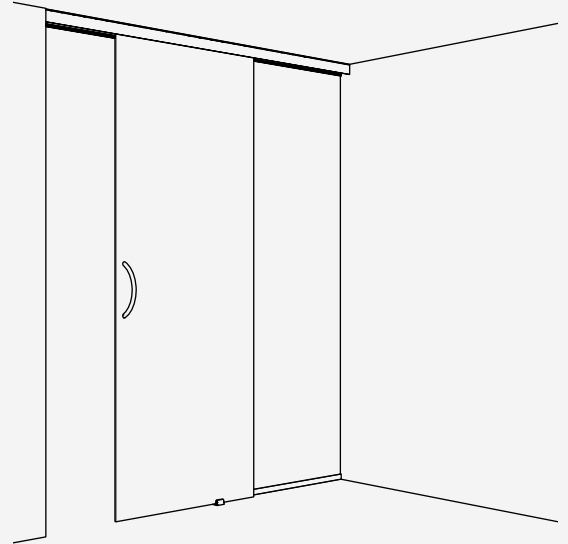
**Fitting for top-running glass doors up to 100 kg (220 lbs.), with surface mounted running track or running track flush with the ceiling. Optionally with soft and self closing mechanism. Ceiling mounting.**

### Product highlights

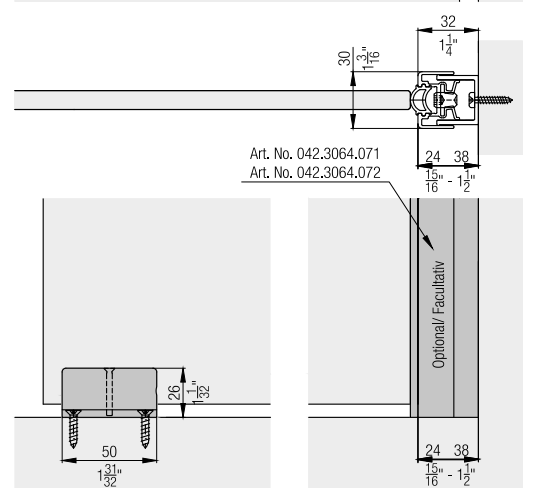
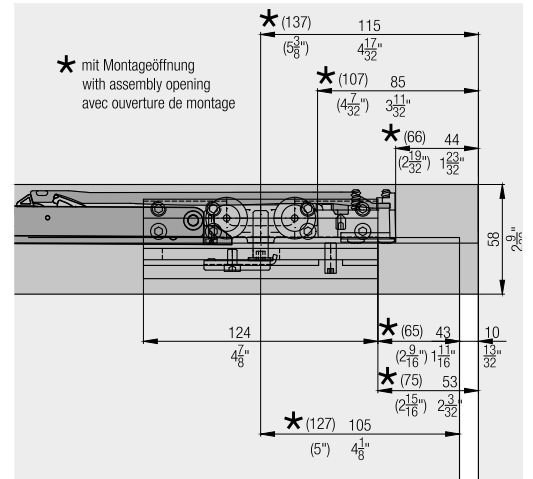
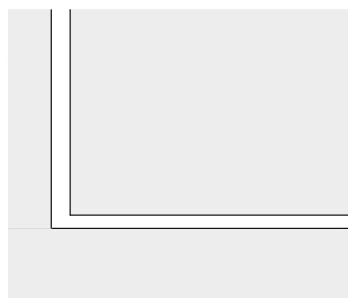
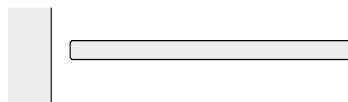
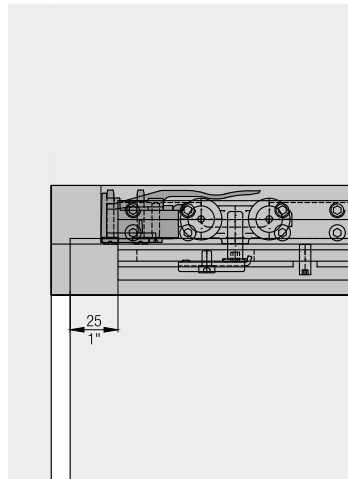
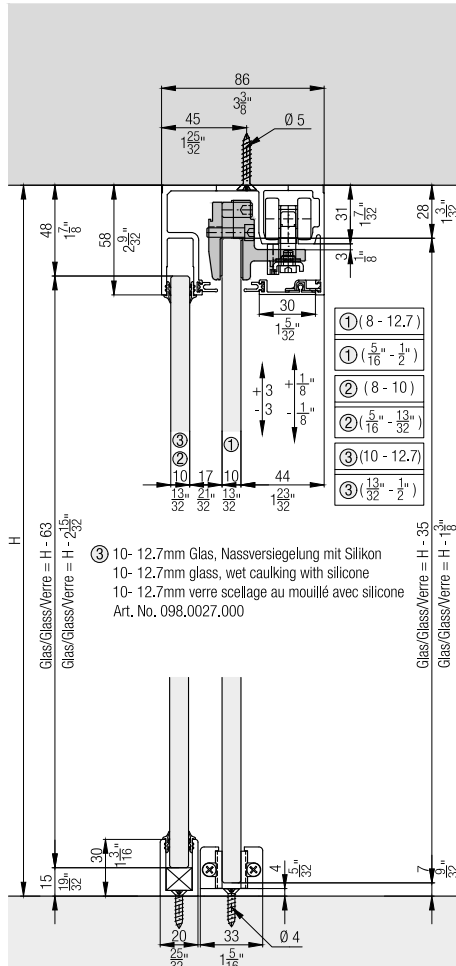
- Flexibility** Wall mounting, ceiling integration or surface mounting on the ceiling possible
- Aesthetics** The technology is almost invisible, since it is contained within the ceiling-integrated running profile
- Aesthetics** Also available in black as a "Black Edition" design option for a particularly attractive appearance

### Technical specifications

- Max. 100 kg (220 lbs.)
- Max. 2700 mm (8'10 5/16")
- Max. 1600 mm (5'3")
- 8-12.7 mm (5/16" to 1/2")



### Installation examples

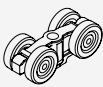
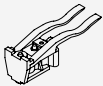


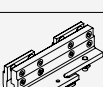
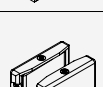




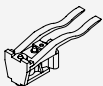
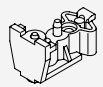








**Set for ceiling or wall mounting, for 1 glass door  
up to 100 kg (220 lbs.)**

	No.
Hawa Porta 100 GW, for 1 door	057.3091.071
Hawa Porta 100 GWF, black, for 1 door	057.3091.075


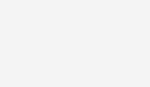
**Set consisting of:**

		057.3091.071	057.3091.075	No.
	Running gear, ball bearing, rollers plastic white	2	2	057.3114.071
	Stopper, with retention spring, plastic, gray	1		057.3073.072
	Stopper, without retention spring, plastic, gray	1		057.3073.071
	Suspension bolt, M8x25 mm, flat head, steel, black	2	2	600.0000.473
	Clamping shoe, glass thickness 6–12.7 mm (1/4"–1/2"), aluminum	2	2	057.3087.071
	Bottom guide, play-free adjustable, glass thickness 8–12.7 mm (5/16"–1/2"), chrome-plated, mat	1		057.3082.071
	Wall buffer, 19x10 mm (3/4"x13/32"), rubber, black	1	1	024.0002.046
	Clip for panel, every 300 mm (11 13/16"), plastic, gray, 12-piece set	1	1	057.3086.051
	Countersunk head screw, 4x20 mm (5/32"x25/32"), steel, zinc-plated	3		766.5042.120
	Stopper, with retention spring, plastic, black		1	057.3073.076
	Stopper, without retention spring, plastic, black		1	057.3073.075
	Bottom guide, playfree adjustable, black		1	057.3082.075
	Countersunk head screw, 4x20 mm, steel, zinc-plated		3	600.0000.817


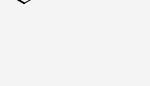

**Running tracks**

		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16")	057.3084.250
		3,500 (11' 5 25/32")	057.3084.350
		6,000 (19' 8 7/32")	057.3084.600
		cut to size	057.3084.990
	Running track, aluminum, black anodized, pre-drilled	2,500 (8' 2 7/16")	057.3084.255
		3,500 (11' 5 25/32")	057.3084.355
		2,000 (6' 6 3/4 ")	057.3089.001
		cut to size	057.3089.990
	Disposable cover Hawa Porta 100 GW/GWF, plastic, black		

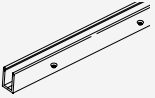


**Front edge profiles**

		mm (inch)	No.
	Front edge profile for 057.3084./042.3001./042.3038., aluminum, anodized	2,500 (8' 2 7/16")	042.3005.250
		3,000 (9' 10 1/8 ")	042.3005.300
		6,000 (19' 8 7/32")	042.3005.600
		cut to size	042.3005.990
	Front edge profile for 057.3084., aluminum, black anodized	2,500 (8' 2 7/16")	042.3005.255

**Panels**

		mm (inch)	No.
	Panel profile, aluminum, anodized	2,500 (8' 2 7/16")	057.3085.250
		3,500 (11' 5 25/32")	057.3085.350
		6,000 (19' 8 7/32")	057.3085.600
		cut to size	057.3085.990
	Panel profile, aluminum, black anodized	2,500 (8' 2 7/16")	057.3085.255
		3,500 (11' 5 25/32")	057.3085.355
	Screening seal for fascias, plastic, black	20,000 (65' 7 13/32")	057.3078.002




## Fixed glass support profiles

		mm (inch)	No.
	U-shaped guide track, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16")	057.3056.250
		3,500 (11' 5 25/32")	057.3056.350
		6,000 (19' 8 7/32")	057.3056.600
		cut to size	057.3056.990
	U-shaped guide track, aluminum, black anodized, pre-drilled	2,500 (8' 2 7/16")	057.3056.255
		3,500 (11' 5 25/32")	057.3056.355
		20,000 (65' 7 13/32")	057.3072.001
	Sealing profile for fixed glass support profile, glass thickness 8-10 mm (5/16"-13/32"), plastic, black		

## Set fixing set

	No.
Fixing set, aluminum, anodized, for fixed glass support profile 057.3057., U-shaped guide track 057.3056.	057.3076.071
Fixing set, aluminum, black anodized, for U-shaped guide track 057.3056.	057.3076.075


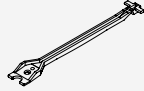


## Set consisting of:

		057.3076.071	057.3076.075	No.
	Cover, aluminum, anodized	2		057.3062.001
	Thread rolling rounded head screw, M4x10 mm (5/32"x13/32"), steel, zinc-plated	15	15	762.7008.100
	Cover, aluminum, anodized black		2	057.3062.005

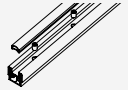
## Soft close

For soft closing in opening and closing direction  
order 2 sets.

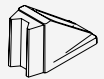
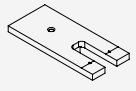
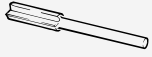

	No.
Soft close Hawa Porta 100, Divido 100, 61-100 kg (133-220 lbs.), 1 piece	042.3102.071
Soft close Hawa Porta 60/100, Divido 100, 10-60 kg (22-132 lbs.), 1 piece	042.3102.072

		042.3102.071	042.3102.072	No.
<b>Set consisting of:</b>				
	Soft close, top running, 61-100 kg (133 to 220 lbs.), plastic	1		042.3106.071
	Trigger for soft close in buildings, zinc die casting	1	1	042.3105.001
	Screw set soft close	1	1	600.0000.566
	Soft close, top running, 10-60 kg (22 to 132 lbs.), plastic		1	042.3106.072

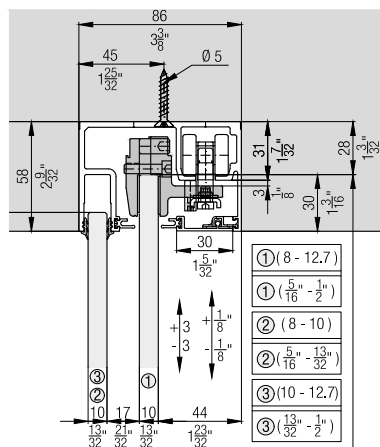
## Wall compensation profiles

		mm (inch)	No.
	Wall compensation profile, with sealing profile gray, aluminum, anodized	2,500 (8' 2 7/16")	042.3064.071
		3,000 (9' 10 1/8")	042.3064.072

## Accessories

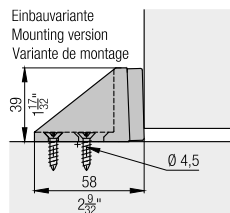
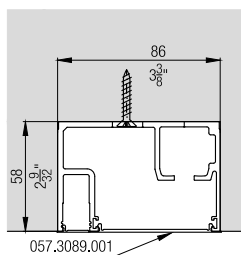
		No.
	Bottom door stopper, with centering, chrome-plated, matt	20773
	Routing jig for assembly opening	042.3118.071
	Groove cutter to routing jig, Ø= 10 mm (13/32"), hard metal	600.0000.309
	Track cleaner, plastic, blue	057.3099.071

## Ceiling integration



- ③ 10 - 12.7mm Glas, Nassversiegelung mit Silikon  
 10 - 12.7mm glass, wet caulking with silicone  
 10 - 12.7mm verre scellage au mouillé avec silicone  
 Art. No. 098.0027.000

## Bottom door stopper



## Calculations

Z =	1			2		
	0	1	2	0	1	2
Hawa Porta 60/100 H/HC	1' 6 29/32"	1' 9 1/16"	1' 11 1/4"	2' 4 3/4"	2' 6 29/32"	2' 9 3/32"
Hawa Porta 60/100 HM/HMD/HMT	1' 6 29/32"	1' 9 1/16"	1' 11 1/4"	2' 4 3/4"	2' 6 29/32"	2' 9 3/32"
Hawa Porta 100 G/GU/GM	1' 6 29/32"	1' 9 1/16"	1' 11 1/4"	2' 4 3/4"	2' 6 29/32"	2' 9 3/32"
Hawa Porta 100 GW/GWF	1' 8 5/32"	1' 9 11/32"	1' 11 1/4"	2' 6"	2' 6 29/32"	2' 7 3/16"
Hawa Porta 100 GMD	1' 7 7/32"	1' 9 7/32"	1' 11 1/4"	2' 5 1/16"	2' 7 1/16"	2' 7 3/16"
Hawa Divido 100 H/HM/GR	1' 6 29/32"	1' 9 1/16"	1' 11 1/4"	2' 4 3/4"	2' 6 29/32"	2' 9 3/32"
Hawa Divido 100 GRM	1' 8 5/32"	1' 10 11/32"	1' 12 1/2"	2' 6"	2' 8 5/32"	2' 10 11/32"

Z =	1			2		
	0	1	2	0	1	2
Hawa Porta 60/100 H/HC	480	535	590	730	785	840
Hawa Porta 60/100 HM/HMD/HMT	480	535	590	730	785	840
Hawa Porta 100 G/GU/GM	480	535	590	730	785	840
Hawa Porta 100 GW/GWF	512	542	590	762	792	840
Hawa Porta 100 GMD	488	539	590	738	789	840
Hawa Divido 100 H/HM/GR	480	535	590	730	785	840
Hawa Divido 100 GRM	512	567	622	762	817	872

Z =	1			2		
	0	1	2	0	1	2
Hawa Porta 60/100 H/HC	480	535	590	730	785	840
Hawa Porta 60/100 HM/HMD/HMT	480	535	590	730	785	840
Hawa Porta 100 G/GU/GM	480	535	590	730	785	840
Hawa Porta 100 GW/GWF	512	542	590	762	792	840
Hawa Porta 100 GMD	488	539	590	738	789	840
Hawa Divido 100 H/HM/GR	480	535	590	730	785	840
Hawa Divido 100 GRM	512	567	622	762	817	872

## Accessories

- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

## Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

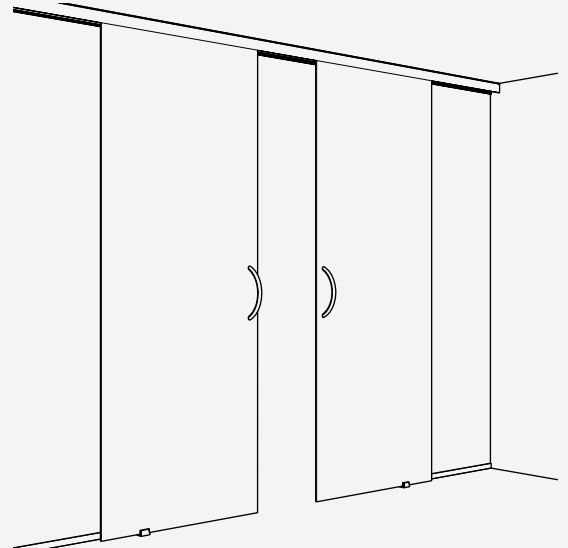
## Fitting for 2 synchronously opening glass doors up to 100 kg (220 lbs.), with surface mounted running track or running track flush with the ceiling. Ceiling mounting.

### Product highlights

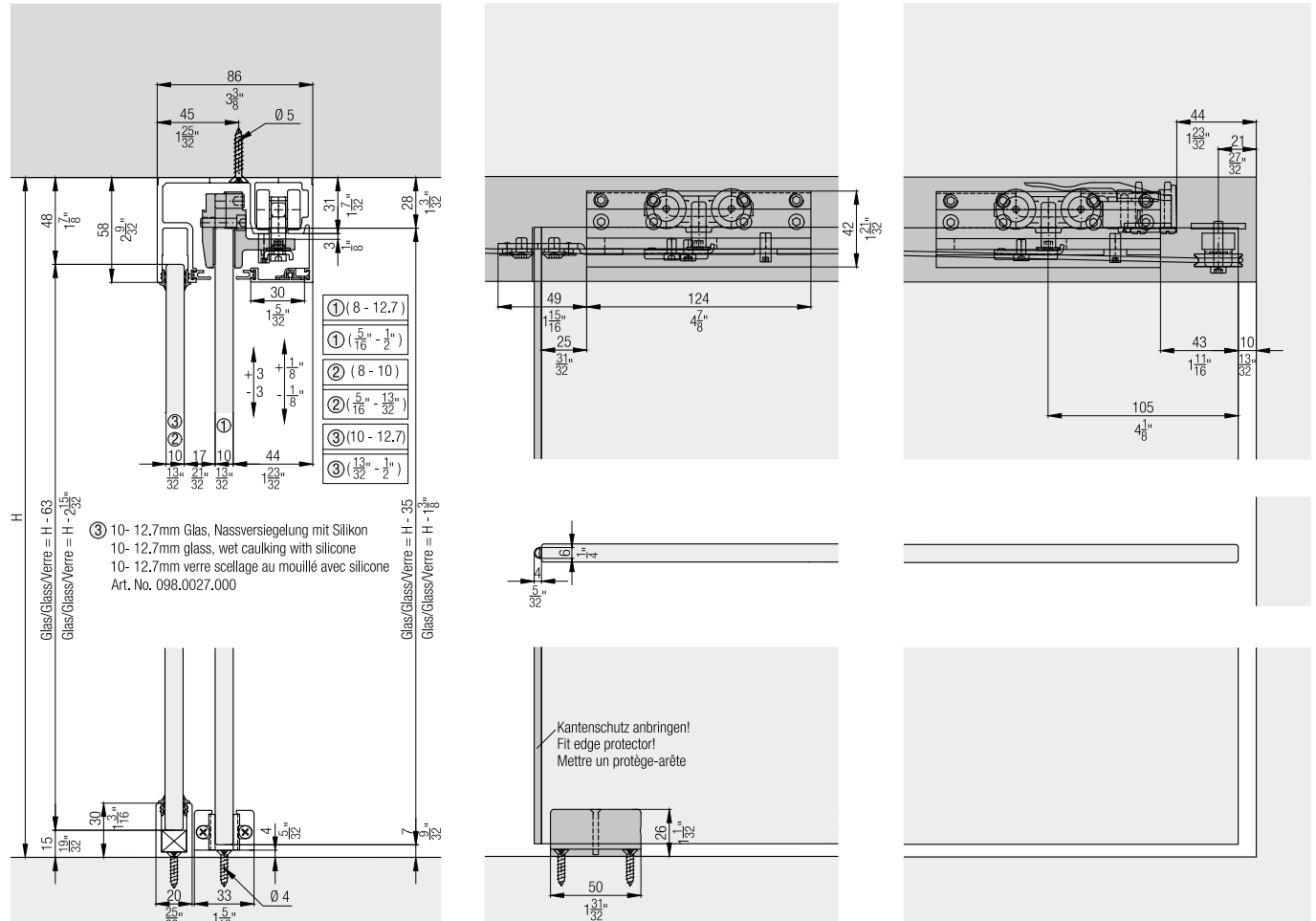
- Flexibility** Standard applications can be extended with the Synchro option
- Comfort** Two simultaneously sliding doors make large, fully accessible openings possible
- Aesthetics** Also available in black as a "Black Edition" design option for a particularly attractive appearance

### Technical specifications

- Max. 100 kg (220 lbs.)
- Max. 2700 mm (8'10 5/16")
- Max. 1200 mm (3'11 1/4")
- 8–12.7 mm (5/16" to 1/2")

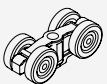
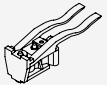


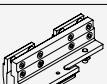
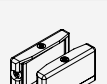

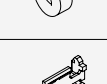

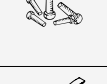
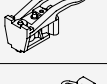
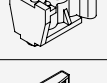



### Installation examples



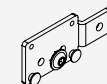
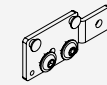




**Set for ceiling or wall mounting, for 1 glass door  
up to 100 kg (220 lbs.)**

	No.
Hawa Porta 100 GW, for 1 door	057.3091.071
Hawa Porta 100 GWF, black, for 1 door	057.3091.075

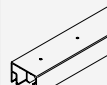
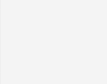
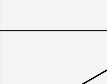
		057.3091.071	057.3091.075	No.
<b>Set consisting of:</b>				
	Running gear, ball bearing, rollers plastic white	2	2	057.3114.071
	Stopper, with retention spring, plastic, gray	1		057.3073.072
	Stopper, without retention spring, plastic, gray	1		057.3073.071
	Suspension bolt, M8x25 mm, flat head, steel, black	2	2	600.0000.473
	Clamping shoe, glass thickness 6–12.7 mm (1/4"-1/2"), aluminum	2	2	057.3087.071
	Bottom guide, playfree adjustable, glass thickness 8–12.7 mm (5/16"-1/2"), chrome-plated, mat	1		057.3082.071
	Wall buffer, 19x10 mm (3/4"x13/32"), rubber, black	1	1	024.0002.046
	Clip for panel, every 300 mm (11 13/16"), plastic, gray, 12-piece set	1	1	057.3086.051
	Countersunk head screw, 4x20 mm (5/32"x25/32"), steel, zinc-plated	3		766.5042.120
	Stopper, with retention spring, plastic, black		1	057.3073.076
	Stopper, without retention spring, plastic, black		1	057.3073.075
	Bottom guide, playfree adjustable, black		1	057.3082.075
	Countersunk head screw, 4x20 mm, steel, zinc-plated		3	600.0000.817

**Synchro set**

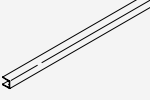
	No.
Hawa Porta 100 GW/GWF Synchro	057.3092.071

		mm (inch)	057.3092.071	No.
<b>Set consisting of:</b>				
	Cable holder, right, steel, zinc-plated		1	057.3088.171
	Cable holder, left, steel, zinc-plated		1	057.3088.172
	Deviating roller		2	057.3090.171
	Kevlar cable, D= 2.5 mm (3/32")	10,000 (32' 9 11/16")	1	752.0059.104
	Protective edge trim, plastic, black	2,700 (8'10 5/16")	1	057.3080.001
	Head cap screw, M5x8 mm (3/16"x5/16"), steel, zinc-plated		2	600.0000.171


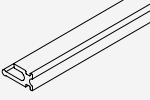
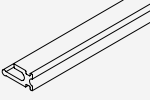
**Running tracks**

		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16")	057.3084.250
		3,500 (11' 5 25/32")	057.3084.350
		6,000 (19' 8 7/32")	057.3084.600
		cut to size	057.3084.990
	Running track, aluminum, black anodized, pre-drilled	2,500 (8' 2 7/16")	057.3084.255
		3,500 (11' 5 25/32")	057.3084.355
	Disposable cover Hawa Porta 100 GW/GWF, plastic, black	2,000 (6' 6 3/4")	057.3089.001
		cut to size	057.3089.990

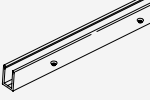


### Front edge profiles

		mm (inch)	No.
	Front edge profile for 057.3084./042.3001./042.3038., aluminum, anodized	2,500 (8' 2 7/16")	042.3005.250
		3,000 (9' 10 1/8 ")	042.3005.300
		6,000 (19' 8 7/32")	042.3005.600
		cut to size	042.3005.990
	Front edge profile for 057.3084., aluminum, black anodized	2,500 (8' 2 7/16")	042.3005.255

### Panels




		mm (inch)	No.
	Panel profile, aluminum, anodized	2,500 (8' 2 7/16")	057.3085.250
		3,500 (11' 5 25/32")	057.3085.350
		6,000 (19' 8 7/32")	057.3085.600
		cut to size	057.3085.990
	Panel profile, aluminum, black anodized	2,500 (8' 2 7/16")	057.3085.255
		3,500 (11' 5 25/32")	057.3085.355
	Screening seal for fascias, plastic, black	20,000 (65' 7 13/32")	057.3078.002

### Fixed glass support profiles





		mm (inch)	No.
	U-shaped guide track, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16")	057.3056.250
		3,500 (11' 5 25/32")	057.3056.350
		6,000 (19' 8 7/32")	057.3056.600
		cut to size	057.3056.990
	U-shaped guide track, aluminum, black anodized, pre-drilled	2,500 (8' 2 7/16")	057.3056.255
		3,500 (11' 5 25/32")	057.3056.355
	Sealing profile for fixed glass support profile, glass thickness 8-10 mm (5/16"-13/32"), plastic, black	20,000 (65' 7 13/32")	057.3072.001

### Set fixing set

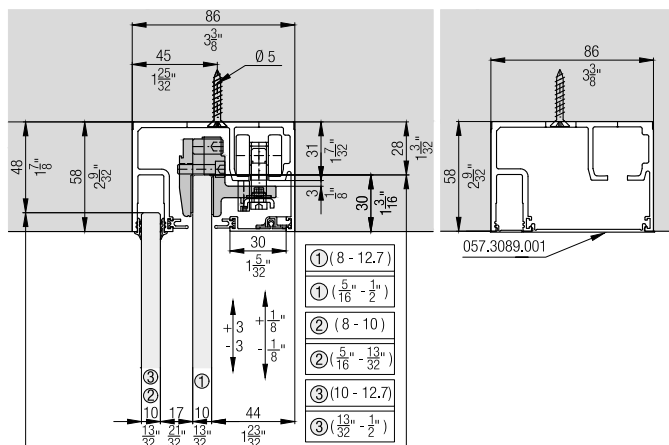
	No.
Fixing set, aluminum, anodized, for fixed glass support profile 057.3057., U-shaped guide track 057.3056.	057.3076.071
Fixing set, aluminum, black anodized, for U-shaped guide track 057.3056.	057.3076.075

	057.3076.071	057.3076.075	No.
<b>Set consisting of:</b>			
	Cover, aluminum, anodized	2	057.3062.001
	Thread rolling rounded head screw, M4x10 mm (5/32"x13/32"), steel, zinc-plated	15	762.7008.100
	Cover, aluminum, anodized black	2	057.3062.005

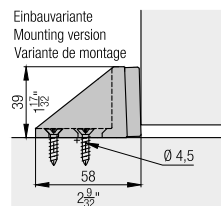
### Accessories

	No.
	20773
	057.3094.001
	600.0000.309
	057.3099.071

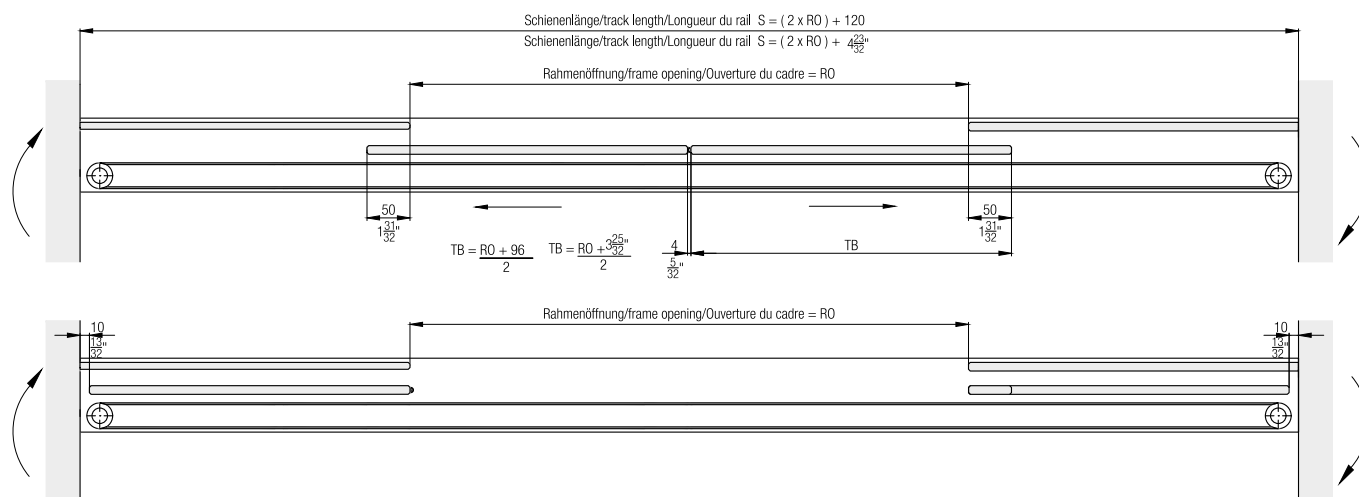
### Ceiling integration



### Bottom door stopper



### Calculations



#### Accessories

- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

#### Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).






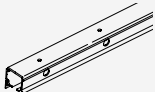
**Set for ceiling or wall mounting,  
for 1 glass door up to 100 kg (220 lbs.)**

	No.
Hawa Porta 100 G/GU/GM/GF, for 1 door	057.3074.071

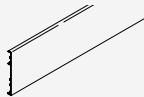
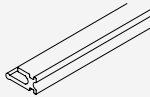
**Set consisting of:**

	Running gear, ball bearing, rollers plastic white	2	057.3114.071
	Stopper, with retention spring, plastic, gray	1	057.3073.072
	Stopper, without retention spring, plastic, gray	1	057.3073.071
	Suspension bolt, M8x32 mm (5/16"x1 1/4"), steel, zinc-plated	2	057.0123.104
	Hexagon locking nut, M8, steel, zinc-plated	2	768.9005.101
	Clamping shoe, aluminum, glass thickness 8–12.7 mm (5/16"-1/2")	2	057.3032.075
	Hexagon screw, M6x20 mm, (1/4"x25/32") plastic, white	2	762.9480.000
	Hexagon jam nut, M6, steel, zinc-plated	2	768.2001.101
	Bottom guide, playfree adjustable, chrome-plated, matt	1	057.3030.071
	Wall buffer, 19x10 mm (3/4"x13/32"), rubber, black	1	024.0002.046
	Countersunk head screw, 4x20 mm (5/32"x25/32"), steel, zinc-plated	3	766.5042.120

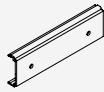
**Running tracks**

	mm (inch)	No.
	1,700 (5' 6 15/16")	057.3048.170
	2,000 (6' 6 3/4 ")	057.3048.200
	2,500 (8' 2 7/16")	057.3048.250
	3,500 (11' 5 25/32")	057.3048.350
	6,000 (19' 8 7/32")	057.3048.600
	cut to size	057.3048.990

**Panels**

		mm (inch)	No.
	Clip-on panel, aluminum, anodized	2,500 (8' 2 7/16")	057.3050.250
		3,500 (11' 5 25/32")	057.3050.350
		6,000 (19' 8 7/32")	057.3050.600
		cut to size	057.3050.990
	Screening seal for fascias, plastic, black	20,000 (65' 7 13/32")	057.3078.002


**Clip-on components**

	No.
	057.3117.001

**Panel end component set, 44.5 mm (1 25/32"), aluminum**

	No.
Panel end component set, 44.5 mm (1 25/32"), one-sided, wall mounting	057.3052.074




**Set consisting of:**

	Panel end component, 44.5 mm (1 25/32"), aluminum, anodized	1	057.3052.904
	Screw, M4x2.6 mm (5/32"x 1/8"), steel, zinc-plated	4	011.0101.171
	Bracker connector, steel, zinc-plated	2	057.3051.101

### Panel end component set, 50 mm (1 31/32"), aluminum

	No.
Panel end component set, 50 mm (1 31/32"), one-sided, ceiling mounting	057.3052.071

### Set consisting of:


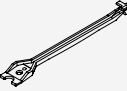


	Panel end component, 50 mm (1 31/32"), aluminum, anodized	1	057.3052.901
	Bracker connector, steel, zinc-plated	2	057.3051.101
	Screw, M4x2.6 mm (5/32"x 1/8"), steel, zinc-plated	4	011.0101.171

### Soft close

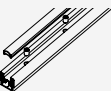
For soft closing in opening and closing direction order 2 sets.

	No.
Soft close Hawa Porta 100, Divido 100, 61–100 kg (133–220 lbs.), 1 piece	042.3102.071
Soft close Hawa Porta 60/100, Divido 100, 10–60 kg (22–132 lbs.), 1 piece	042.3102.072

### Set consisting of:


	Soft close, top running, 61–100 kg (133 to 220 lbs.), plastic	1	042.3106.071
	Trigger for soft close in buildings, zinc die casting	1	042.3105.001
	Screw set soft close	1	600.0000.566
	Soft close, top running, 10–60 kg (22 to 132 lbs.), plastic	1	042.3106.072

### Wall compensation profiles



	mm (inch)	No.
	2,500 (8' 2 7/16")	042.3064.071
	3,000 (9' 10 1/8")	042.3064.072

### Bottom guide

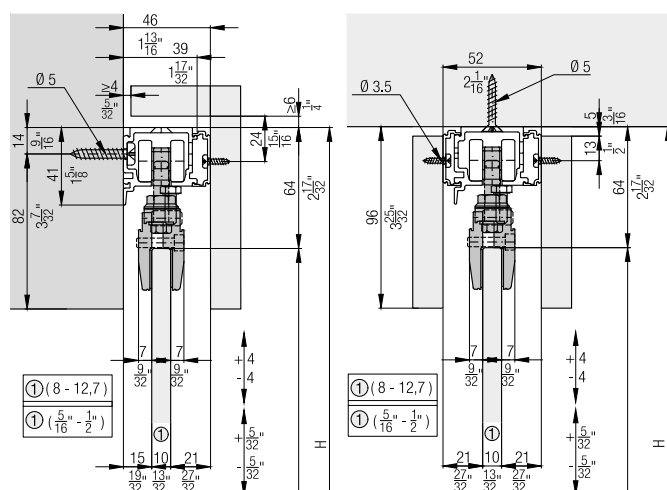
Adjustable without play for wall mounting

		No.
	Bottom guide wall mounting, adjustable free from play	057.3015.175

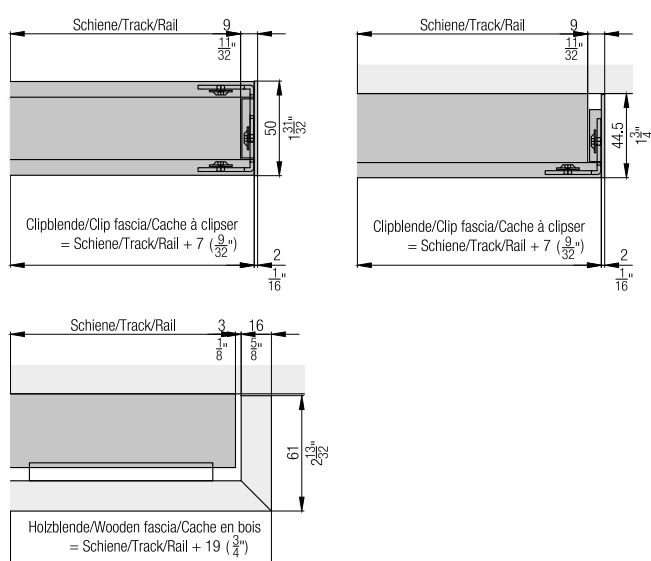
### Accessories

		No.
	Bottom door stopper, with centering, chrome-plated, matt	20773
	Track cleaner, plastic, blue	057.3099.071

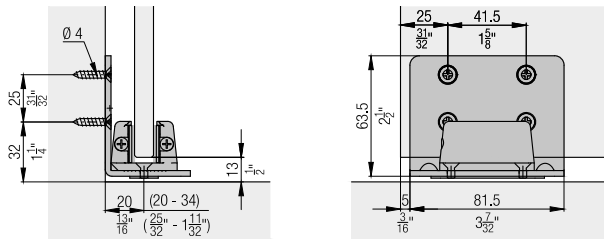
### Wooden panels



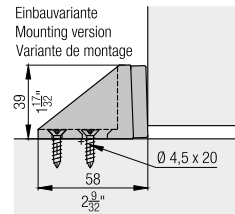
### Calculations of panels



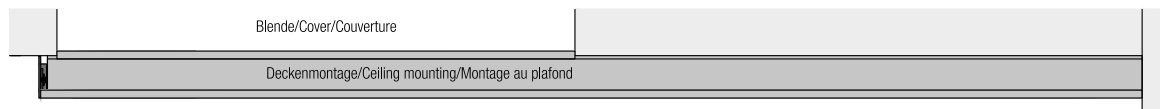
### Bottom guide with zero clearance



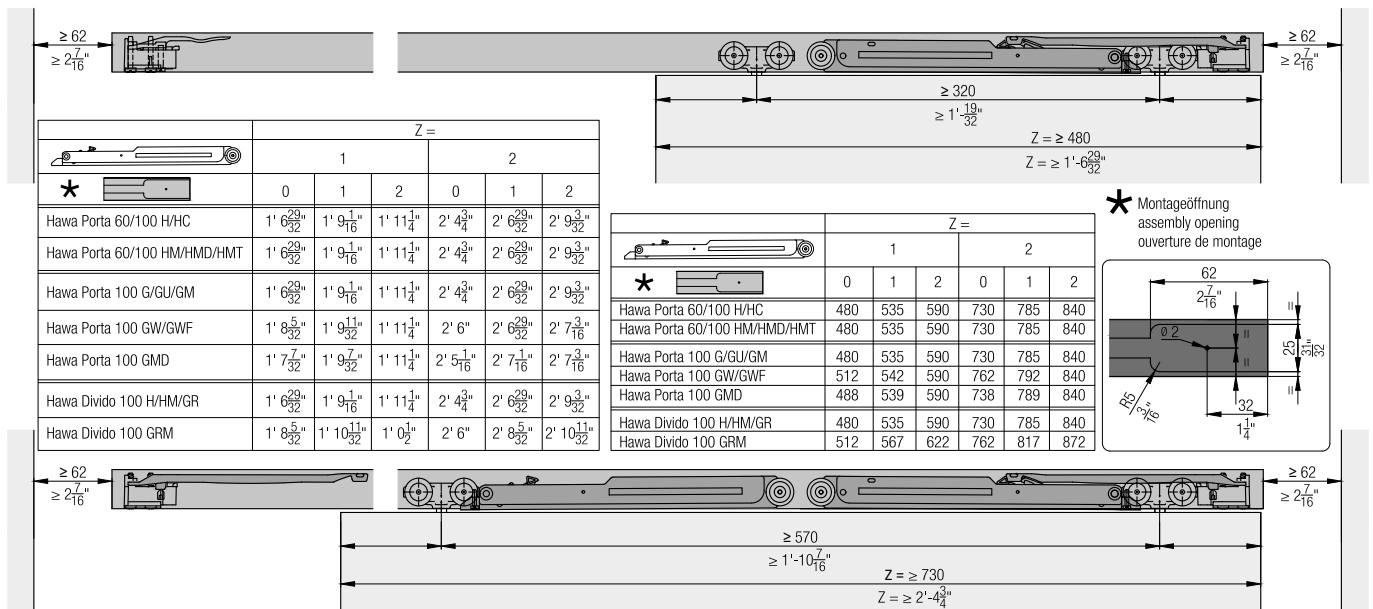
### Bottom door stopper



## Further installation examples



### Soft close



## Accessories

- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

## Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

**Fitting for 2 synchronously opening glass doors up to 100 kg (220 lbs.), with surface mounted running track. Wall or ceiling mounting.**

## Product highlights



## Flexibility

Standard applications can be extended with the Synchro option



## Comfort

Two simultaneously sliding doors make large, fully accessible openings possible

## Technical specifications



Max. 100 kg (220 lbs.)



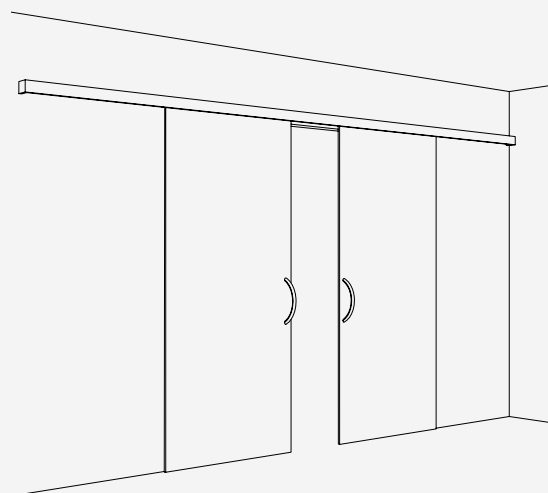
Max. 2700 mm (8'10 5/16")



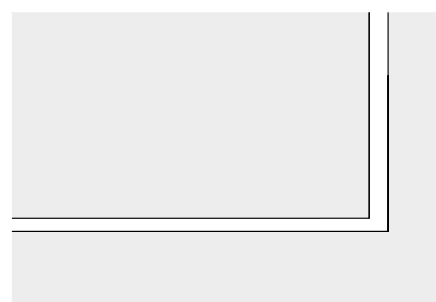
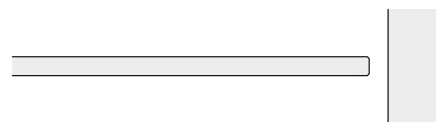
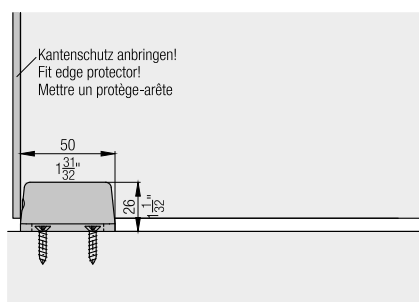
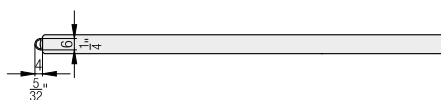
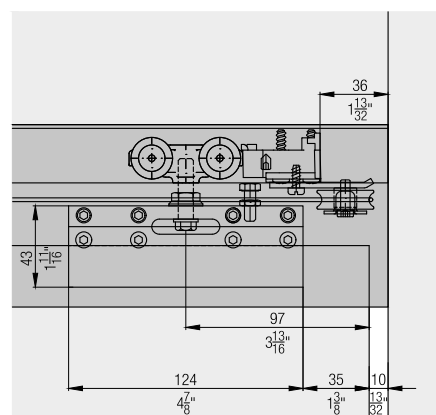
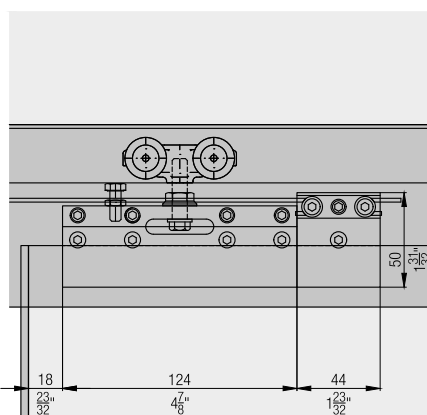
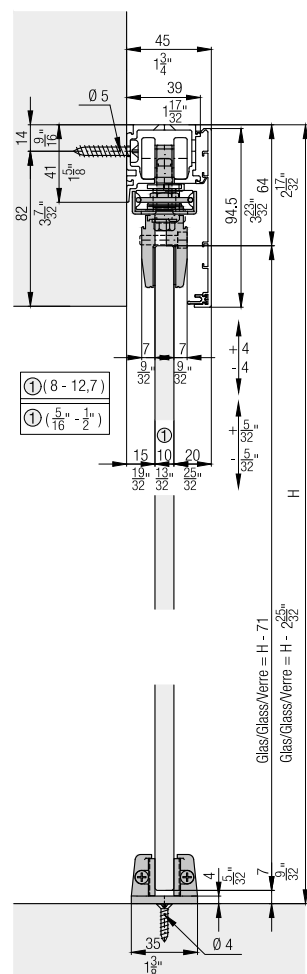
Max. 1200 mm (3'11 1/4")



8–12.7 mm (5/16" to 1/2")



## Installation examples



**Set for ceiling or wall mounting,  
for 1 glass door up to 100 kg (220 lbs.) (order 2x)**

	No.
Hawa Porta 100 G/GU/GM/GF, for 1 door	057.3074.071

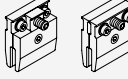
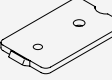






**Set consisting of:**

		057.3074.071	No.
	Running gear, ball bearing, rollers plastic white	2	057.3114.071
	Stopper, with retention spring, plastic, gray	1	057.3073.072
	Stopper, without retention spring, plastic, gray	1	057.3073.071
	Suspension bolt, M8x32 mm (5/16"x1 1/4"), steel, zinc-plated	2	057.0123.104
	Hexagon locking nut, M8, steel, zinc-plated	2	768.9005.101
	Clamping shoe, aluminum, glass thickness 8–12.7 mm (5/16"-1/2")	2	057.3032.075
	Hexagon screw, M6x20 mm, plastic, white	2	762.9480.000
	Hexagon jam nut, M6, steel, zinc-plated	2	768.2001.101
	Bottom guide, playfree adjustable, chrome-plated, matt	1	057.3030.071
	Wall buffer, 19x10 mm (3/4"x13/32"), rubber, black	1	024.0002.046
	Countersunk head screw, 4x20 mm (5/32"x25/32"), steel, zinc-plated	3	766.5042.120

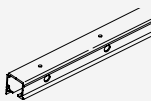
**Synchro set**

	No.
Hawa Porta 100 G Synchro, for 2 doors	057.3075.071



**Set consisting of:**

		mm (inch)	057.3075.071	No.
	Cable holder, aluminum		1	057.0130.071
	Mounting plate, steel, zinc-plated		2	057.0144.101
	Deviating roller, ball bearing		2	055.0101.001
	Cable safety, steel, zinc-plated		2	056.0124.101
	Kevlar cable, D= 2.5 mm (3/32")	10,000 (32' 9 11/16")	1	752.0059.104
	Protectiv edge trim, plastic, black	2,700 (8'10 5/16")	1	057.3080.001
	PT Rounded head screw, 5x12 mm (3/16"x15/32"), steel, zinc-plated		2	762.9456.100
	Head cap screw, M5x16 mm (3/16"x5/8"), steel, zinc-plated		2	763.0512.116


**Running tracks**

		mm (inch)	No.
		1,700 (5' 6 15/16")	057.3048.170
		2,000 (6' 6 3/4 ")	057.3048.200
		2,500 (8' 2 7/16")	057.3048.250
		3,500 (11' 5 25/32")	057.3048.350
		6,000 (19' 8 7/32")	057.3048.600
		cut to size	057.3048.990

## Panels

		mm (inch)	No.
	Clip-on panel, aluminum, anodized	2,500 (8' 2 7/16")	057.3050.250
		3,500 (11' 5 25/32")	057.3050.350
		6,000 (19' 8 7/32")	057.3050.600
		cut to size	057.3050.990
	Screening seal for fascias, plastic, black	20,000 (65' 7 13/32")	057.3078.002




## Clip-on components

		No.
	Clip component for wooden and aluminum panel, every 500 mm (1'7 11/16"), aluminium, pre-drilled	057.3117.001




**Panel end component set, 44.5 mm (1 25/32"), aluminum**

	No.
Panel end component set, 44.5 mm (1 25/32"), one-sided, wall mounting	057.3052.074

**Set consisting of:**


		057.3052.074	No.
<b>Set consisting of:</b>			
	Panel end component, 44.5 mm (1 25/32"), alu- minum, anodized	1	057.3052.904
	Screw, M4x2.6 mm (5/32" x 1/8"), steel, zinc-plated	4	011.0101.171
	Bracker connector, steel, zinc-plated	2	057.3051.101

**Panel end component set, 50 mm (1 31/32"), aluminum**



		No.	
Panel end component set, 50 mm (1 31/32"), one-sided, ceiling mounting		057.3052.071	
		057.3052.071	No.
<b>Set consisting of:</b>			
	Panel end component, 50 mm (1 31/32"), aluminum, anodized	1	057.3052.901
	Bracket connector, steel, zinc-plated	2	057.3051.101
	Screw, M4x2.6 mm (5/32"x 1/8"), steel, zinc-plated	4	011.0101.171

## Bottom guide

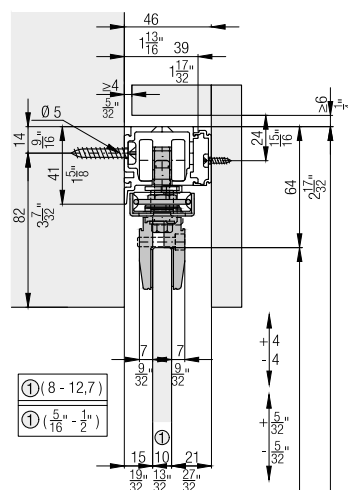
### Adjustable without play for wall mounting

		No.
	Bottom guide wall mounting, adjustable free from play	057.3015.175

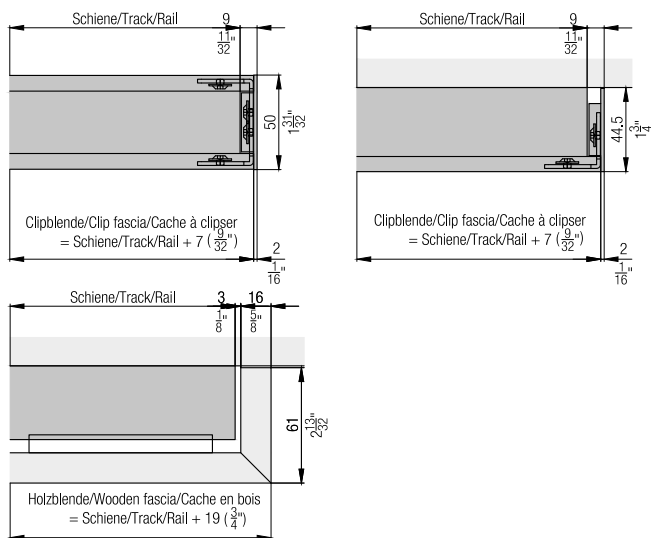
## Accessories

		No.
	Bottom door stopper, with centering, chrome-plated, matt	20773
	Track cleaner, plastic, blue	057.3099.071

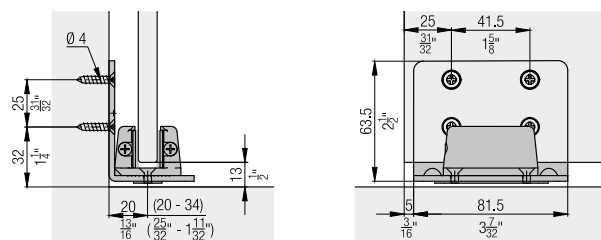
## Wooden panels



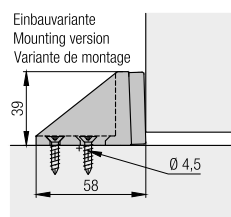
### Calculations of panels



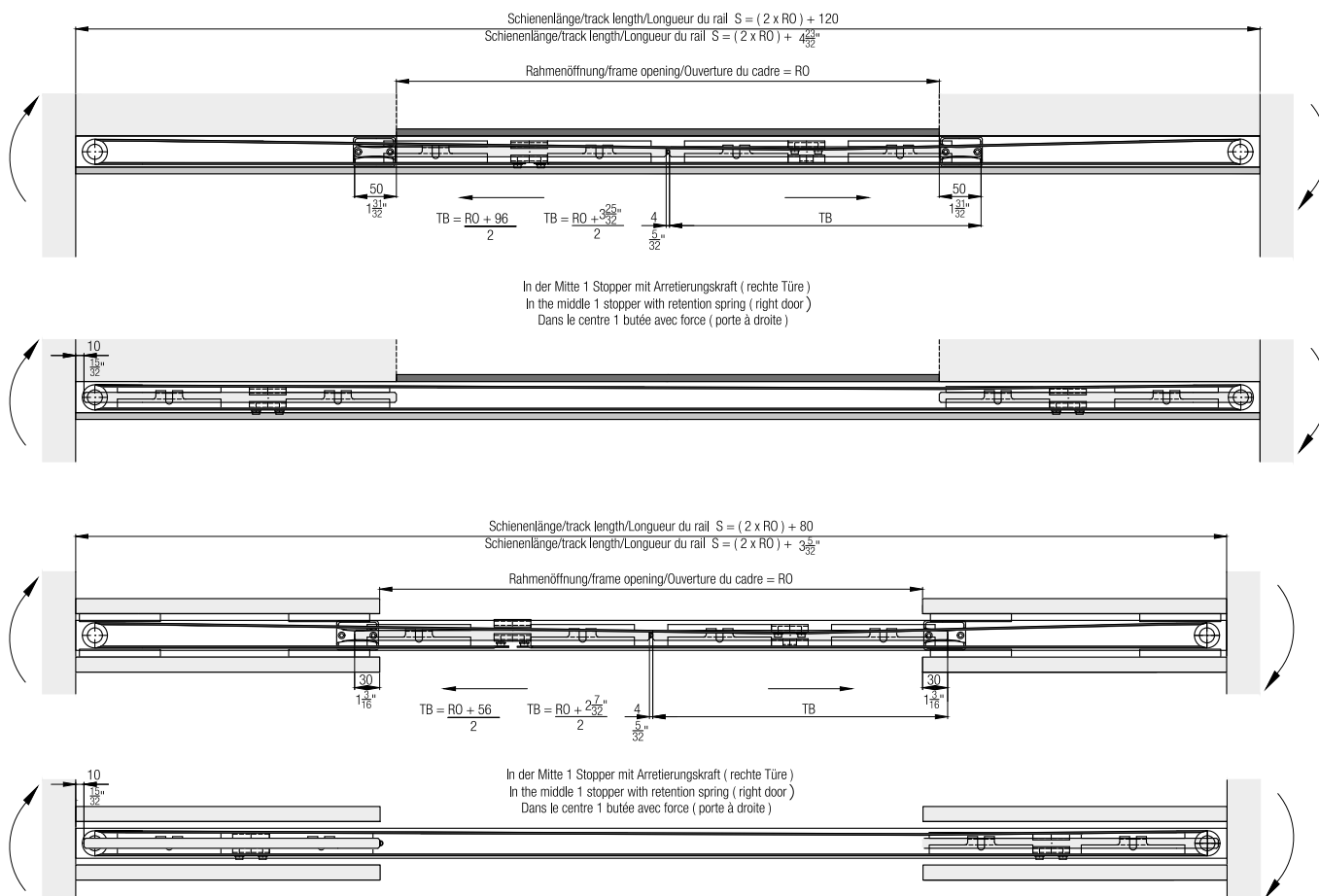
### Bottom guide with zero clearance



### Bottom door stopper



### Calculations of panels



### Accessories

- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

### Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

## Fitting for top-running glass doors up to 100 kg (220 lbs.), with surface mounted running track. Optionally with soft and self closing mechanism. Wall mounting.

### Product highlights



#### Comfort

Smooth, quiet sliding and gentle stopping of the door with integrated soft and self closing system



#### Productivity

No glass processing thanks to clamping shoe connection

### Technical specifications



Max. 100 kg (220 lbs.)



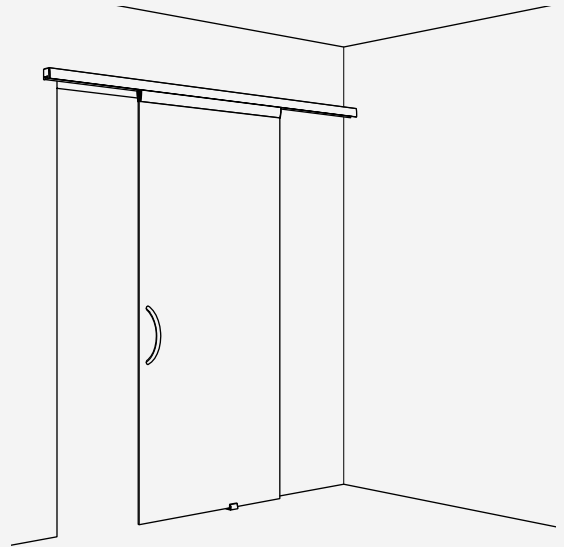
Max. 2700 mm (8'10 5/16")



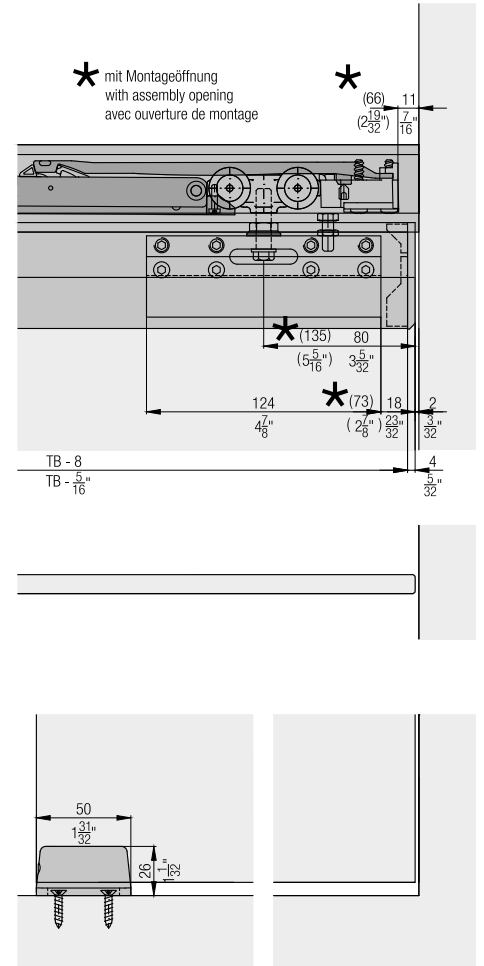
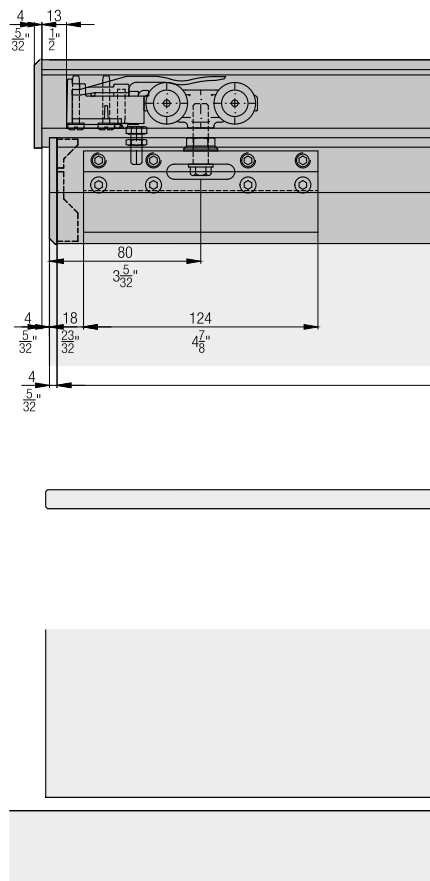
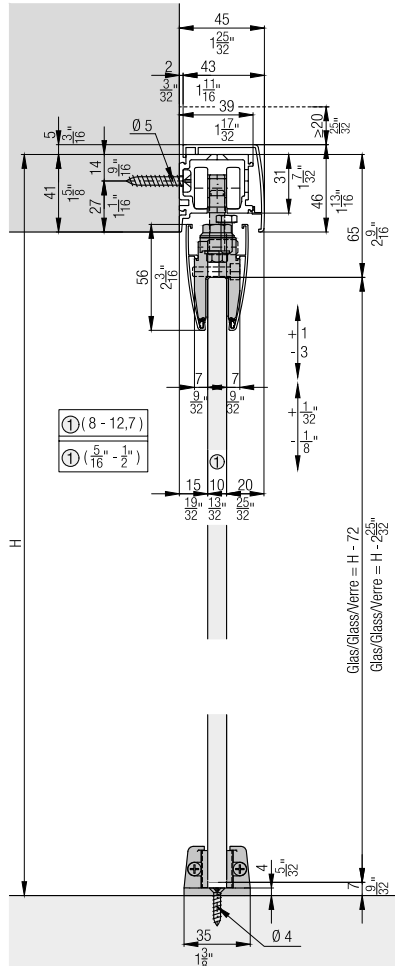
Max. 1600 mm (5'3")



8–12.7 mm (5/16" to 1/2")



### Installation examples





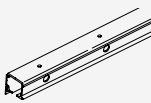
**Set for ceiling mounting,  
for 1 glass door up to 100 kg (220 lbs.)**

	No.
Hawa Porta 100 G/GU/GM/GF, for 1 door	057.3074.071

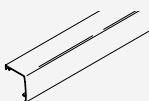
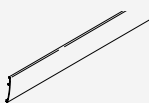
**Set consisting of:**

		057.3074.071	No.
	Running gear, ball bearing, rollers plastic white	2	057.3114.071
	Stopper, with retention spring, plastic, gray	1	057.3073.072
	Stopper, without retention spring, plastic, gray	1	057.3073.071
	Suspension bolt, M8x32 mm (5/16"x1 1/4"), steel, zinc-plated	2	057.0123.104
	Hexagon locking nut, M8, steel, zinc-plated	2	768.9005.101
	Clamping shoe, aluminum, glass thickness 8–12.7 mm (5/16"-1/2")	2	057.3032.075
	Hexagon screw, M6x20 mm, plastic, white	2	762.9480.000
	Hexagon jam nut, M6, steel, zinc-plated	2	768.2001.101
	Bottom guide, playfree adjustable, chrome-plated, matt	1	057.3030.071
	Wall buffer, 19x10 mm (3/4"x13/32"), rubber, black	1	024.0002.046
	Countersunk head screw, 4x20 mm (5/32"x25/32"), steel, zinc-plated	3	766.5042.120

**Running tracks**

		mm (inch)	No.
	Combi running track, aluminum, pre-drilled	1,700 (5' 6 15/16")	057.3048.170
		2,000 (6' 6 3/4 ")	057.3048.200
		2,500 (8' 2 7/16")	057.3048.250
		3,500 (11' 5 25/32")	057.3048.350
		6,000 (19' 8 7/32")	057.3048.600
		cut to size	057.3048.990

**Panels**






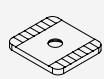


		mm (inch)	No.
	Design-panel, aluminum, anodized	2,500 (8' 2 7/16")	057.3070.250
		6,000 (19' 8 7/32")	057.3070.600
		cut to size	057.3070.990
	Clip-on panel, for clamping shoe, aluminum, anodized	2,500 (8' 2 7/16")	057.3039.250
		6,000 (19' 8 7/32")	057.3039.600
		cut to size	057.3039.990

**End cap set**

	No.
End cap for panels	057.3061.071

		057.3061.071	No.
	End cap, left for panel, plastique, anthracite	2	057.3059.001
		2	057.3059.002
		2	057.0141.001
		1	057.3071.001
		1	057.3071.002
		4	057.3060.001

**Set consisting of:**


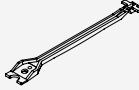


	End cap, right for panel, plastique, anthracite	2	057.3059.002
	End cap holder, plastic, anthracite	2	057.0141.001
	End cap, left for design-panel, plastic, anthracite	1	057.3071.001
	End cap, right for track, plastic, anthracite	1	057.3071.002
	Clip to panel, plastic, gray	4	057.3060.001
	Plate, steel, zinc-plated	2	057.3077.101
	Head cap screw, M5x18 mm (3/16"x23/32"), steel, zinc-plated	8	600.0000.661
	Head cap screw, M5x20 mm (3/16"x25/32"), steel, zinc-plated	8	763.0508.120
	Thread rolling rounded head screw, M5x16 mm (3/16"x5/8"), steel, zinc-plated	2	600.0000.168

### Soft close

For soft closing in opening and closing direction  
order 2 sets.

	No.
Soft close Hawa Porta 100, Divido 100, 61–100 kg (133–220 lbs.), 1 piece	042.3102.071
Soft close Hawa Porta 60/100, Divido 100, 10–60 kg (22–132 lbs.), 1 piece	042.3102.072

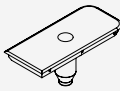

### Set consisting of:

	042.3102.071	042.3102.072	No.
 Soft close, top running, 61–100 kg (133 to 220 lbs.), plastic	1		042.3106.071
 Trigger for soft close in buildings, zinc die casting	1	1	042.3105.001
 Screw set soft close	1	1	600.0000.566
 Soft close, top running, 10–60 kg (22 to 132 lbs.), plastic		1	042.3106.072

### Cover for assembly opening


	No.
Cover cap to assembly opening, 1-piece set	042.3114.071

### Set consisting of:

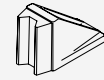
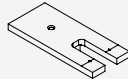
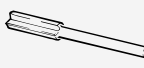

	042.3114.071	No.
 Cover cap assembly opening, plastic, gray	1	042.0172.001
 Screw set soft close	1	600.0000.566

### Bottom guide

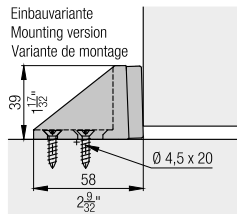
Adjustable without play for wall mounting

	No.
 Bottom guide wall mounting, adjustable free from play	057.3015.175

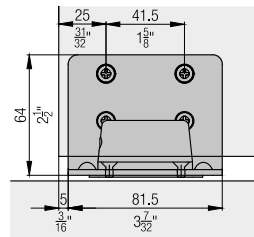
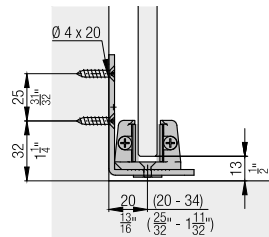
### Accessories

	No.
 Bottom door stopper, with centering, chrome-plated, matt	20773
 Routing jig for assembly opening	042.3118.071
 Groove cutter to routing jig, Ø= 10 mm (13/32"), hard metal	600.0000.309
 Track cleaner, plastic, blue	057.3099.071

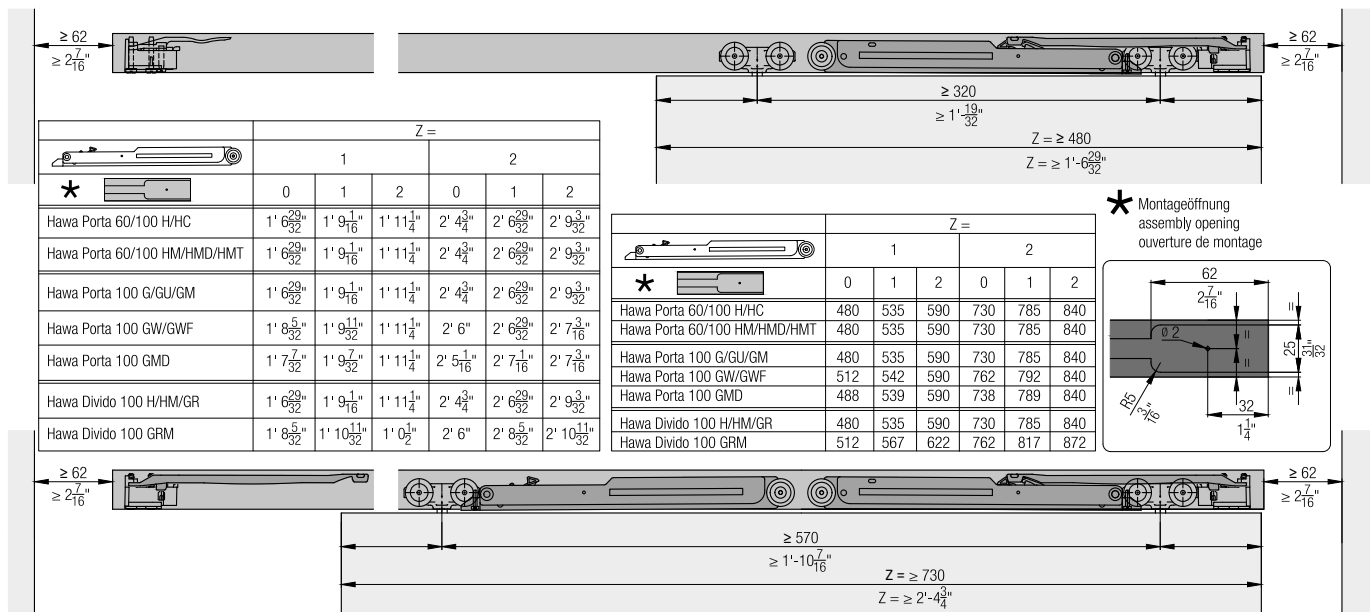
## Bottom door stopper



## Wall mounting bottom guide



## Soft close



## Accessories

- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

## Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

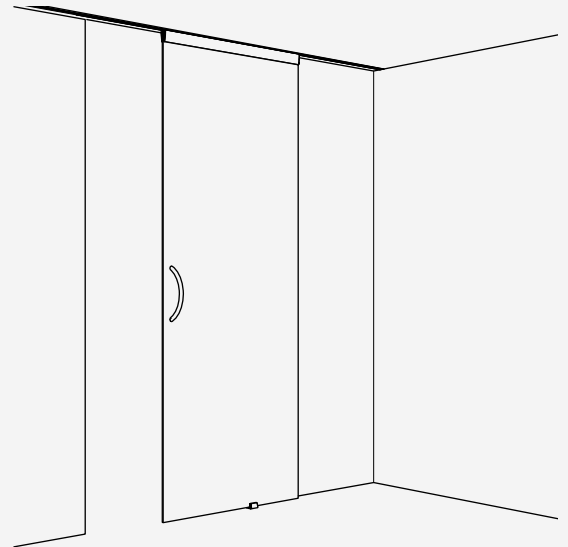
**Fitting for top-running glass doors up to 100 kg (220 lbs.), with surface mounted running track or running track flush with the ceiling. Optionally with soft and self closing mechanism. Ceiling mounting. Minimal installation height.**

### Product highlights

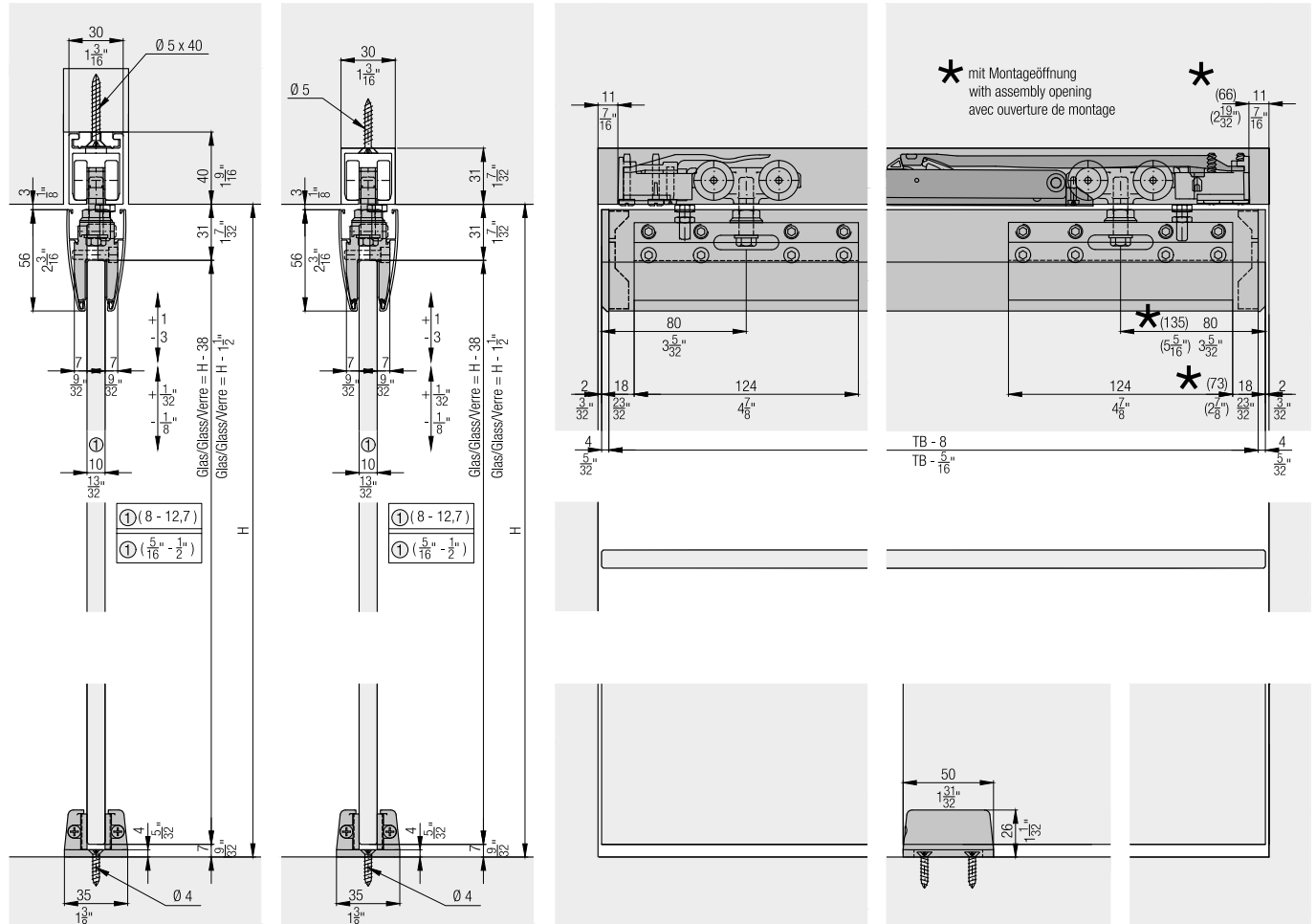
- Aesthetics** Variable design panels for individual look
- Productivity** No glass processing thanks to clamping shoe connection

### Technical specifications

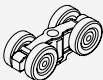
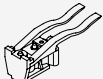









- Max. 100 kg (220 lbs.)
- Max. 2700 mm (8'10 5/16")
- Max. 1600 mm (5'3")
- 8-12.7 mm (5/16" to 1/2")



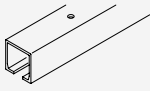
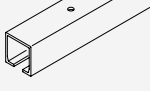

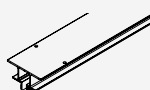

### Installation examples



**Set for ceiling mounting,  
for 1 glass door up to 100 kg (220 lbs.)**

		No.	
Hawa Porta 100 G/GU/GM/GF, for 1 door		057.3074.071	
		057.3074.071	No.
<b>Set consisting of:</b>			
	Running gear, ball bearing, rollers plastic white	2	057.3114.071
	Stopper, with retention spring, plastic, gray	1	057.3073.072
	Stopper, without retention spring, plastic, gray	1	057.3073.071
	Suspension bolt, M8x32 mm (5/16"x1 1/4"), steel, zinc-plated	2	057.0123.104
	Hexagon locking nut, M8, steel, zinc-plated	2	768.9005.101
	Clamping shoe, aluminum, glass thickness 8–12.7 mm (5/16"-1/2")	2	057.3032.075
	Hexagon screw, M6x20 mm, plastic, white	2	762.9480.000
	Hexagon jam nut, M6, steel, zinc-plated	2	768.2001.101
	Bottom guide, playfree adjustable, chrome-plated, matt	1	057.3030.071
	Wall buffer, 19x10 mm (3/4"x13/32"), rubber, black	1	024.0002.046
	Countersunk head screw, 4x20 mm (5/32"x25/32"), steel, zinc-plated	3	766.5042.120





**Running tracks**

		mm (inch)	No.
	Running track, aluminum, pre-drilled	1,700 (5' 6 15/16")	057.3016.170
		2,000 (6' 6 3/4 ")	057.3016.200
		2,500 (8' 2 7/16")	057.3016.250
		6,000 (19' 8 7/32")	057.3016.600
		cut to size	057.3016.990
	Running track, aluminum, anodized, pre-drilled	2,000 (6' 6 3/4 ")	057.3016.201
		2,500 (8' 2 7/16")	057.3016.251
		6,000 (19' 8 7/32")	057.3016.601
		cut to size	057.3016.991
	Running track, with assembly opening, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16")	057.3016.256
		cut to size	057.3016.998
	Running track, ceiling integration, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16")	27668
		3,500 (11' 5 25/32")	27667
		6,000 (19' 8 7/32")	30326
		cut to size	27669
	Disposable cover to running track Hawa Porta 45/60/100, plastic, black	2,000 (6' 6 3/4 ")	057.3098.001
		cut to size	057.3098.990

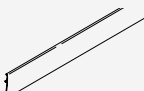
**Assembly set**

	No.
Assembly set Hawa Porta 60/100, 2000 mm (6' 6 3/4")	057.3179.200
Assembly set Hawa Porta 60/100, 2500 mm (8' 2 7/16")	057.3179.250

**Set consisting of:**

	mm (inch)	057.3179.200	057.3179.250	No.
	2,000 (6' 6 3/4")	1		057.3174.200
		9	11	057.0201.001
		10	12	766.3054.140
	2,500 (8' 2 7/16")		1	057.3174.250







**Panels**

	mm (inch)	No.
	2,500 (8' 2 7/16")	057.3039.250
	6,000 (19' 8 7/32")	057.3039.600
	cut to size	057.3039.990

**End cap set**

	No.
End cap for panels	057.3061.072

**Set consisting of:**


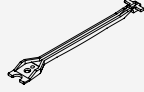


	057.3061.072	No.
	2	057.3059.001
	2	057.3059.002
	2	057.0141.001
	4	057.3060.001
	8	600.0000.661
	8	763.0508.120

**Soft close**

For soft closing in opening and closing direction  
order 2 sets.



	No.
Soft close Hawa Porta 100, Divido 100, 61–100 kg (133–220 lbs.), 1 piece	042.3102.071
Soft close Hawa Porta 60/100, Divido 100, 10–60 kg (22–132 lbs.), 1 piece	042.3102.072

**Set consisting of:**


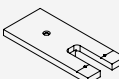
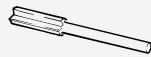

	042.3102.071	042.3102.072	No.
	1		042.3106.071
	1	1	042.3105.001
	1	1	600.0000.566
		1	042.3106.072

### Cover for assembly opening

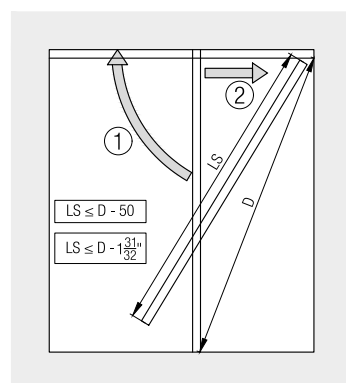
	No.
Cover cap to assembly opening, 1-piece set	042.3114.071

	042.3114.071	No.
<b>Set consisting of:</b>		
	Cover cap assembly opening, plastic, gray	1 042.0172.001
	Screw set soft close	1 600.0000.566

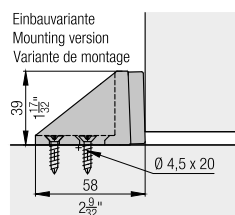
### Accessories

		No.
	Bottom door stopper, with centering, chrome-plated, matt	20773
	Routing jig for assembly opening	042.3118.071
	Groove cutter to routing jig, Ø= 10 mm (13/32"), hard metal	600.0000.309
	Track cleaner, plastic, blue	057.3099.071

### Track installation Pocket

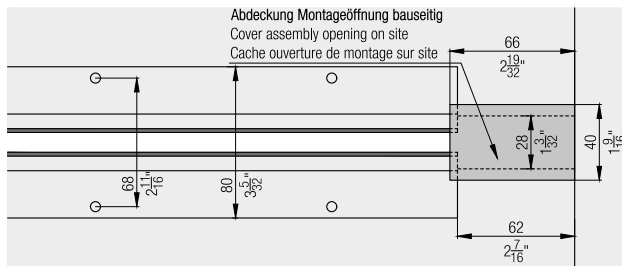
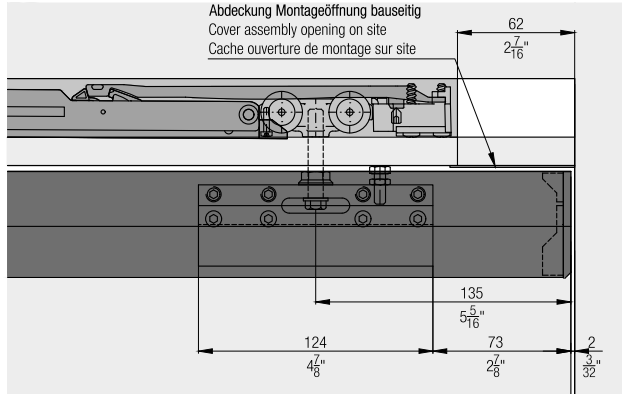
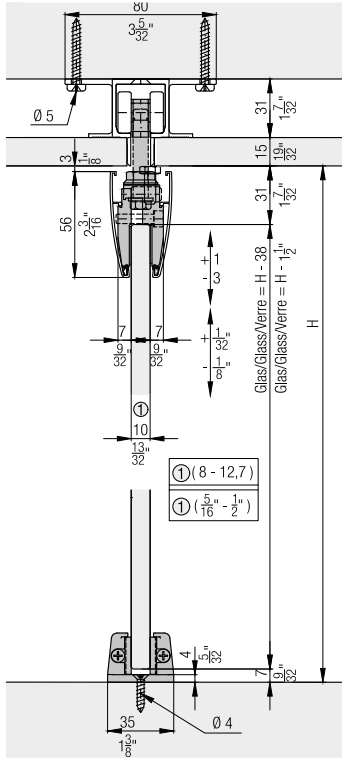


### Bottom door stopper

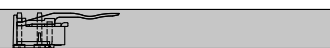




## Ceiling integration

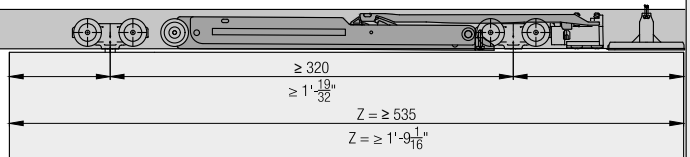
Recommendation: For systems integrated into the ceiling, provide assembly openings or front access to the system.




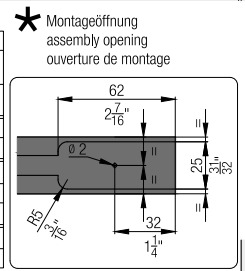
## Soft close



	Z =					
	1			2		
	0	1	2	0	1	2
Hawa Porta 60/100 H/H/C	1' $\overset{29}{\underset{32}{65}}$	1' $\overset{9}{\underset{16}{16}}$	1' $\overset{11}{\underset{14}{14}}$	2' $\overset{4}{\underset{4}{4}}$	2' $\overset{6}{\underset{32}{65}}$	2' $\overset{9}{\underset{32}{93}}$
Hawa Porta 60/100 HM/HMD/HMT	1' $\overset{29}{\underset{32}{65}}$	1' $\overset{9}{\underset{16}{16}}$	1' $\overset{11}{\underset{14}{14}}$	2' $\overset{4}{\underset{4}{4}}$	2' $\overset{6}{\underset{32}{65}}$	2' $\overset{9}{\underset{32}{93}}$
Hawa Porta 100 G/GU/GM	1' $\overset{29}{\underset{32}{65}}$	1' $\overset{9}{\underset{16}{16}}$	1' $\overset{11}{\underset{14}{14}}$	2' $\overset{4}{\underset{4}{4}}$	2' $\overset{6}{\underset{32}{65}}$	2' $\overset{9}{\underset{32}{93}}$
Hawa Porta 100 GW/GWF	1' $\overset{8}{\underset{32}{85}}$	1' $\overset{9}{\underset{32}{91}}$	1' $\overset{11}{\underset{14}{14}}$	2' $\overset{6}{\underset{6}{6}}$	2' $\overset{6}{\underset{32}{65}}$	2' $\overset{7}{\underset{32}{78}}$
Hawa Porta 100 GMD	1' $\overset{7}{\underset{32}{77}}$	1' $\overset{9}{\underset{32}{97}}$	1' $\overset{11}{\underset{14}{14}}$	2' $\overset{5}{\underset{16}{16}}$	2' $\overset{7}{\underset{16}{16}}$	2' $\overset{7}{\underset{32}{78}}$
Hawa Divido 100 H/HM/GR	1' $\overset{29}{\underset{32}{65}}$	1' $\overset{9}{\underset{16}{16}}$	1' $\overset{11}{\underset{14}{14}}$	2' $\overset{4}{\underset{4}{4}}$	2' $\overset{6}{\underset{32}{65}}$	2' $\overset{9}{\underset{32}{93}}$
Hawa Divido 100 GRM	1' $\overset{8}{\underset{32}{85}}$	1' $\overset{10}{\underset{32}{101}}$	1' $\overset{0}{\underset{2}{2}}$	2' $\overset{6}{\underset{6}{6}}$	2' $\overset{8}{\underset{32}{85}}$	2' $\overset{10}{\underset{32}{101}}$



		Z =					
		1			2		
		0	1	2	0	1	2
Hawa Porta 60/100 H/H/C		480	535	590	730	785	840
Hawa Porta 60/100 HM/HMD/HMT		480	535	590	730	785	840
Hawa Porta 100 G/GU/GM		480	535	590	730	785	840
Hawa Porta 100 GW/GWF		512	542	590	762	792	840
Hawa Porta 100 GMD		488	539	590	738	789	840
Hawa Divido 100 H/HM/GR		480	535	590	730	785	840
Hawa Divido 100 GRM		512	567	622	762	817	872



Beidseitig gedämpfte Ausführungen ohne stirnseitigen Zugang erfordern zwei Montageöffnungen.  
Versions with soft closing mechanism at both sides without access from the leading edge require two assembly openings.  
Les versions avec amortissement bilatéral sans accès frontal exigent deux ouvertures de montage.


$$\begin{array}{r} \geq 570 \\ \geq 1'-10\frac{7}{16}" \\ Z = \geq 840 \\ Z = \geq 2'-9\frac{1}{16}" \end{array}$$

## Accessories

- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

## Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).



**Fitting for top-running glass doors up to 100 kg (220 lbs.), with surface mounted running track. Optionally with soft and self closing mechanism. Wall or ceiling mounting. Minimal installation height.**

## Product highlights



## Comfort

Smooth, quiet sliding and gentle stopping of the door with integrated soft and self closing system



## Productivity

Efficient installation thanks to clamping shoe connection and clip panels



## Aesthetics

Also available in black as a “Black Edition” design option for a particularly attractive appearance

## Technical specifications



Max. 100 kg (220 lbs.)



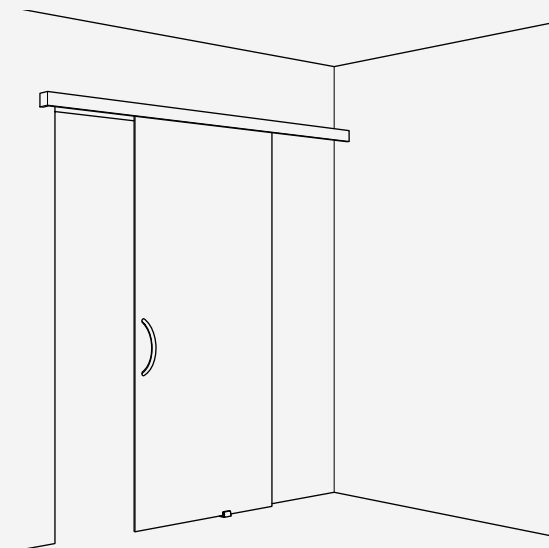
Max. 2700 mm (8' 10 5/16")



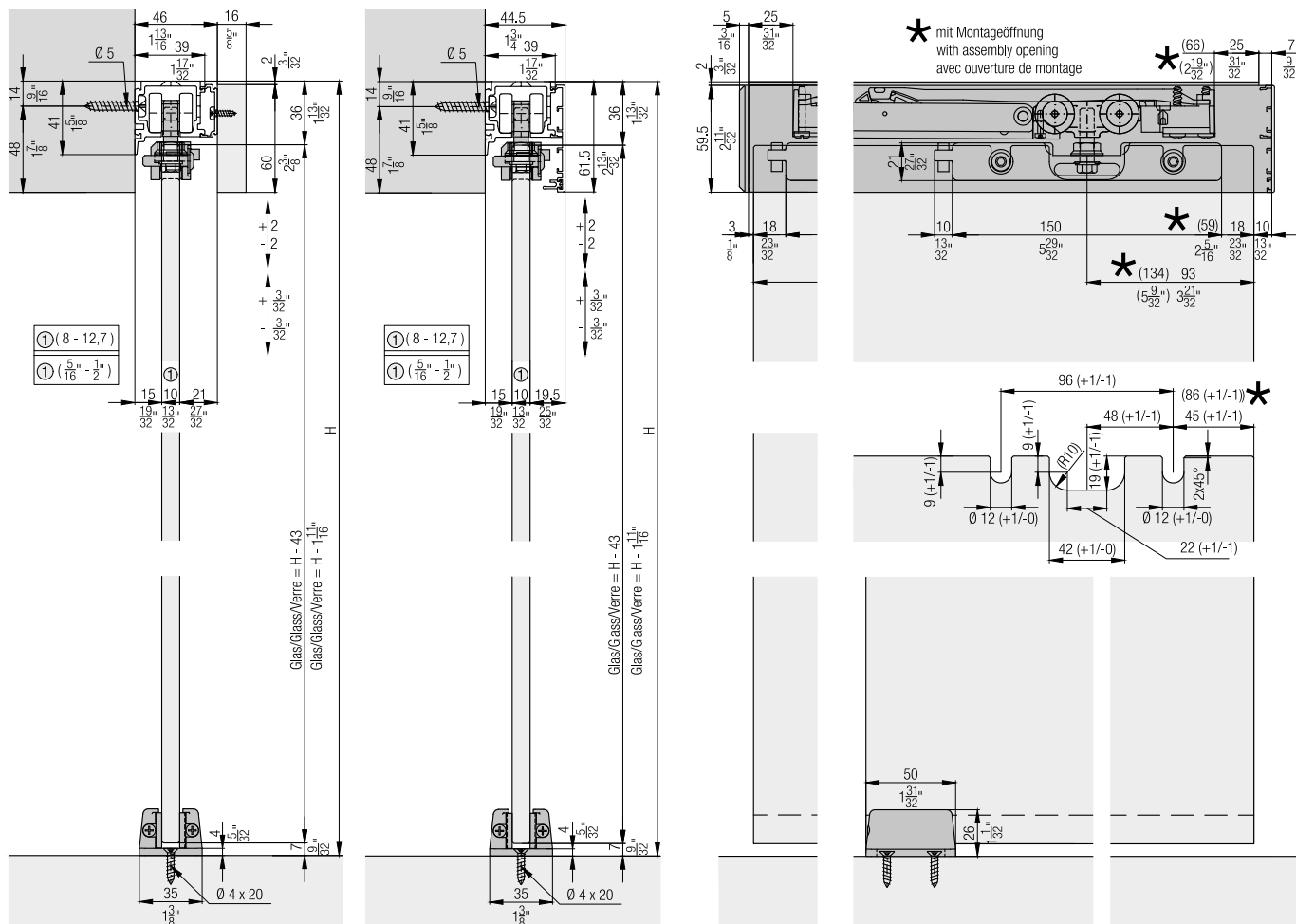
Max. 1600 mm (5' 3")



8–12.7 mm (5/16" to 1/2")



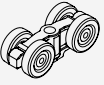
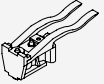
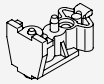


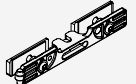
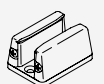




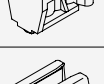

## Installation examples



**Set for wall mounting,  
for 1 glass door up to 100 kg (220 lbs.)**

	No.
Hawa Porta 100 GMD, for 1 door	057.3153.071
Hawa Porta 100 GMD, black, for 1 door	057.3153.075

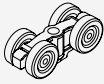
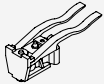



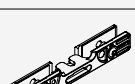
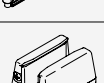



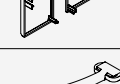


**Set consisting of:**

		057.3153.071	057.3153.075	No.
	Running gear, ball bearing, rollers, plastic, white	2	2	057.3114.071
	Stopper, with retention spring, plastic, gray	1		057.3073.072
	Stopper, without retention spring, plastic, gray	1		057.3073.071
	Suspension bolt, M8x30 mm (5/16"x1 3/16"), steel, zinc-plated	2	2	057.0123.102
	Hexagon locking nut, M8, steel, zinc-plated	2	2	768.9005.101
	Clamping shoe, glass thickness 8-12.7 mm (5/16"-1/2"), steel, zinc-plated	2	2	057.3152.071
	Bottom guide, playfree adjustable, chrome-plated, matt	1		057.3030.071
	Wall buffer, 19x10 mm (3/4"x13/32"), rubber, black	1	1	024.0002.046
	Countersunk head screw, 4x20 mm (5/32"x25/32"), steel, zinc-plated	3		766.5042.120
	Stopper, with retention spring, plastic, black		1	057.3073.076
	Stopper, without retention spring, plastic, black		1	057.3073.075
	Bottom guide, adjustable play free, black		1	057.3030.075
	Countersunk head screw, 4x20 mm (5/32"x25/32"), steel, zinc-plated		3	600.0000.817

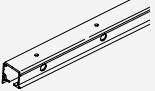
**Set for ceiling mounting,  
for 1 glass door up to 100 kg (220 lbs.)**

	No.
Hawa Porta 100 GMD, with running track and panel, 1996 mm (6' 6 19/32"), aluminum, anodized, for 1 door	057.3155.071

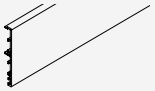
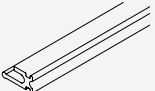
**Set consisting of:**

		mm (inch)	057.3155.071	No.
	Running gear, ball bearing, rollers, plastic, white		2	057.3114.071
	Stopper, with retention spring, plastic, gray		1	057.3073.072
	Stopper, without retention spring, plastic, gray		1	057.3073.071
	Suspension bolt, M8x30 mm (5/16"x1 3/16"), steel, zinc-plated		2	057.0123.102
	Hexagon locking nut, M8, steel, zinc-plated		2	768.9005.101
	Clamping shoe, glass thickness 8-12.7 mm (5/16"-1/2"), steel, zinc-plated		2	057.3152.071
	Bottom guide, playfree adjustable, chrome-plated, matt		1	057.3030.071
	Wall buffer, 19x10 mm (3/4"x13/32"), rubber, black		1	024.0002.046
	Countersunk head screw, 4x20 mm (5/32"x25/32"), steel, zinc-plated		3	766.5042.120
	End cap set, plastic, anthracite		1	057.3154.071
	Track cleaner, plastic, blue		1	057.3099.071
	Combi running track, aluminum, pre-drilled	1,996 (6' 6 19/32")	2	057.3048.199
	Clip-on panel, aluminum, anodized	2,000 (6' 6 3/4")	2	042.3004.199

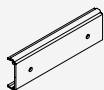
### Running tracks

		mm (inch)	No.
	Combi running track, aluminum, pre-drilled	1,700 (5' 6 15/16")	057.3048.170
		2,000 (6' 6 3/4")	057.3048.200
		2,500 (8' 2 7/16")	057.3048.250
		3,500 (11' 5 25/32")	057.3048.350
		6,000 (19' 8 7/32")	057.3048.600
		cut to size	057.3048.990
	Combi running track, aluminum, black anodized, pre-drilled	2,500 (8' 2 7/16")	057.3048.255
		3,500 (11' 5 25/32")	057.3048.355

### Panels





		mm (inch)	No.
	Clip-on panel, aluminum, anodized	2,500 (8' 2 7/16")	042.3004.250
		3,500 (11' 5 25/32")	042.3004.350
		6,000 (19' 8 7/32")	042.3004.600
		cut to size	042.3004.990
	Clip-on panel, aluminum, black anodized	2,500 (8' 2 7/16")	042.3004.255
		3,500 (11' 5 25/32")	042.3004.355
	Screening seal for fascias, plastic, black	20,000 (65' 7 13/32")	057.3078.002

### Clip-on components

		No.
	Clip component for wooden and aluminum panel, every 500 mm (1' 7 11/16"), aluminium, pre-drilled	057.3117.001
	Clip component for wooden and aluminum panel, every 500 mm (1' 7 11/16"), aluminum, black anodized, pre-drilled	057.3117.005





### Panel end component set, 44 mm (1 23/32"), aluminum

	No.
Panel end component set for wall mounting, 44x60 mm (1 23/32"x2 3/8"), aluminum, black anodized	042.3028.054
Panel end component set for wall mounting, 44x60 mm (1 23/32"x2 3/8"), aluminum, anodized	042.3028.074

		042.3028.054	042.3028.074	No.
<b>Set consisting of:</b>				
	Panel end component, 44 mm (1 23/32"), aluminum, black anodized	1		042.3028.954
	Bracker connector, steel, zinc-plated	2	2	057.3051.101
	Screw, M4x2.6 mm (5/32"x 1/8"), steel, zinc-plated	4	4	011.0101.171
	Panel end component, 44 mm (1 23/32"), aluminum, anodized	1		042.3028.904

### Panel end component set, 49 mm (1 15/16"), aluminum

	No.
Panel end component set for ceiling mounting, 49x60 mm (1 15/16"x2 3/8"), aluminum, black anodized	042.3028.051
Panel end component set for ceiling mounting, 49x60 mm (1 15/16"x2 3/8"), aluminum, anodized, for ceiling mounting	042.3028.071

		042.3028.051	042.3028.071	No.
<b>Set consisting of:</b>				
	Panel end component, 49 mm (1 15/16"), aluminum, black anodized	1		042.3028.951
	Bracker connector, steel, zinc-plated	2	2	057.3051.101
	Screw, M4x2.6 mm (5/32"x 1/8"), steel, zinc-plated	4	4	011.0101.171
	Panel end component, 49 mm (1 15/16"), aluminum, anodized	1		042.3028.901

## End cap set

		No.	
End cap set, plastic, anthracite		057.3154.071	
		057.3154.071	No.
<b>Set consisting of:</b>			
	End cap, left, 44 mm (1 23/32"), plastic, anthracite	1	057.3154.001
	End cap, right, 44 mm (1 23/32"), plastic, anthracite	1	057.3154.002

## Soft close

For soft closing in opening and closing direction  
order 2 sets.

		No.	
Soft close Hawa Porta 100, Divido 100, 61–100 kg (133 to 220 lbs.), 1 piece		042.3102.071	
Soft close Hawa Porta 60/100, Divido 100, 10–60 kg (22 to 132 lbs.), 1 piece		042.3102.072	

		042.3102.071	042.3102.072	No.
<b>Set consisting of:</b>				
	Soft close, top running, 61–100 kg (133 to 220 lbs.), plastic	1		042.3106.071
	Trigger for soft close in buildings, zinc die casting	1	1	042.3105.001
	Screw set soft close	1	1	600.0000.566
	Soft close, top running, 10–60 kg (22 to 132 lbs.), plastic		1	042.3106.072

## Cover for assembly opening

		No.	
Cover cap to assembly opening, 1-piece set		042.3114.071	
		042.3114.071	No.
<b>Set consisting of:</b>			
	Cover cap assembly opening, plastic, gray	1	042.0172.001
	Screw set soft close	1	600.0000.566

## Bottom guide


Adjustable without play for wall mounting

		No.	
		057.3015.175	


## Accessories

		No.	
		20773	
	Routing jig for assembly opening	042.3118.071	
	Groove cutter to routing jig, Ø= 10 mm (13/32"), hard metal	600.0000.309	
	Track cleaner, plastic, blue	057.3099.071	


## Soft close



	Z =					
	1			2		
	0	1	2	0	1	2
Hawa Porta 60/100 H/H/C	1' 6 <sup>29</sup> / <sub>32</sub> "	1' 9 <sup>1</sup> / <sub>16</sub> "	1' 11 <sup>1</sup> / <sub>4</sub> "	2' 4 <sup>3</sup> / <sub>4</sub> "	2' 6 <sup>29</sup> / <sub>32</sub> "	2' 9 <sup>3</sup> / <sub>32</sub> "
Hawa Porta 60/100 HM/HMD/HMT	1' 6 <sup>29</sup> / <sub>32</sub> "	1' 9 <sup>1</sup> / <sub>16</sub> "	1' 11 <sup>1</sup> / <sub>4</sub> "	2' 4 <sup>3</sup> / <sub>4</sub> "	2' 6 <sup>29</sup> / <sub>32</sub> "	2' 9 <sup>3</sup> / <sub>32</sub> "
Hawa Porta 100 G/GU/GM	1' 6 <sup>29</sup> / <sub>32</sub> "	1' 9 <sup>1</sup> / <sub>16</sub> "	1' 11 <sup>1</sup> / <sub>4</sub> "	2' 4 <sup>3</sup> / <sub>4</sub> "	2' 6 <sup>29</sup> / <sub>32</sub> "	2' 9 <sup>3</sup> / <sub>32</sub> "
Hawa Porta 100 GW/GWF	1' 8 <sup>5</sup> / <sub>32</sub> "	1' 9 <sup>1</sup> / <sub>16</sub> "	1' 11 <sup>1</sup> / <sub>4</sub> "	2' 6"	2' 6 <sup>29</sup> / <sub>32</sub> "	2' 7 <sup>3</sup> / <sub>16</sub> "
Hawa Porta 100 GMD	1' 7 <sup>7</sup> / <sub>32</sub> "	1' 9 <sup>1</sup> / <sub>16</sub> "	1' 11 <sup>1</sup> / <sub>4</sub> "	2' 5 <sup>1</sup> / <sub>16</sub> "	2' 7 <sup>1</sup> / <sub>16</sub> "	2' 7 <sup>3</sup> / <sub>16</sub> "
Hawa Divido 100 H/HM/GR	1' 6 <sup>29</sup> / <sub>32</sub> "	1' 9 <sup>1</sup> / <sub>16</sub> "	1' 11 <sup>1</sup> / <sub>4</sub> "	2' 4 <sup>3</sup> / <sub>4</sub> "	2' 6 <sup>29</sup> / <sub>32</sub> "	2' 9 <sup>3</sup> / <sub>32</sub> "
Hawa Divido 100 GRM	1' 8 <sup>5</sup> / <sub>32</sub> "	1' 10 <sup>11</sup> / <sub>32</sub> "	1' 0 <sup>1</sup> / <sub>2</sub> "	2' 6"	2' 8 <sup>5</sup> / <sub>32</sub> "	2' 10 <sup>11</sup> / <sub>32</sub> "

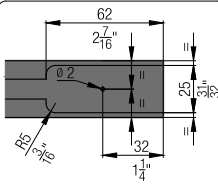


$\geq 320$   
 $\geq 1' \cdot \frac{19}{32}"$   
 $Z \geq 535$   
 $Z \geq 1' \cdot \frac{9 \cdot 1}{16}"$




	Z =					
	1			2		
	0	1	2	0	1	2
Hawa Porta 60/100 H/H/C	480	535	590	730	785	840
Hawa Porta 60/100 HM/HMD/HMT	480	535	590	730	785	840
Hawa Porta 100 G/GU/GM	480	535	590	730	785	840
Hawa Porta 100 GW/GWF	512	542	590	762	792	840
Hawa Porta 100 GMD	488	539	590	738	789	840
Hawa Divido 100 H/HM/GR	480	535	590	730	785	840
Hawa Divido 100 GRM	512	567	622	762	817	872


**\* Montageöffnung  
assembly opening  
ouverture de montage**



$62$   
 $2 \cdot \frac{1}{16}"$   
 $11$   
 $11$   
 $32$   
 $1 \frac{1}{4}"$   
 $25$   
 $1 \frac{1}{16}"$   
 $32$   
 $11$



Beidseitig gedämpfte Ausführungen ohne strin-  
 seitigen Zugang erfordern zwei Montageöffnungen.  
 Versions with soft closing mechanism at both  
 sides without access from the leading edge  
 require two assembly openings.  
 Les versions avec amortissement bilatéral sans  
 accès frontal exigent deux ouvertures de montage



$\geq 570$   
 $\geq 1' \cdot 10 \cdot \frac{7}{16}"$   
 $Z \geq 840$   
 $Z \geq 2' \cdot 9 \cdot \frac{1}{16}"$

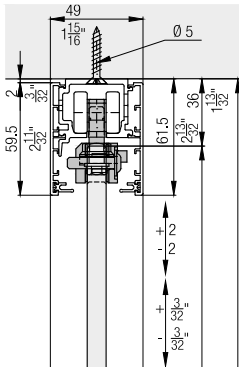
### Soft close

	Z =					
	1			2		
	0	1	2	0	1	2
Hawa Porta 60/100 H/HC	1' 6 29/32"	1' 9 1/16"	1' 11 1/4"	2' 4 3/4"	2' 6 29/32"	2' 9 3/32"
Hawa Porta 60/100 HM/HMD/HMT	1' 6 29/32"	1' 9 1/16"	1' 11 1/4"	2' 4 3/4"	2' 6 29/32"	2' 9 3/32"
Hawa Porta 100 G/GU/GM	1' 6 29/32"	1' 9 1/16"	1' 11 1/4"	2' 4 3/4"	2' 6 29/32"	2' 9 3/32"
Hawa Porta 100 GW/GWF	1' 8 5/32"	1' 9 11/32"	1' 11 1/4"	2' 6"	2' 6 9/32"	2' 7 3/16"
Hawa Porta 100 GMD	1' 7 7/32"	1' 9 7/32"	1' 11 1/4"	2' 5 1/16"	2' 7 1/16"	2' 7 3/16"
Hawa Divido 100 H/HM/GR	1' 6 29/32"	1' 9 1/16"	1' 11 1/4"	2' 4 3/4"	2' 6 29/32"	2' 9 3/32"
Hawa Divido 100 GRM	1' 8 5/32"	1' 10 11/32"	1' 10 1/2"	2' 6"	2' 8 5/32"	2' 10 11/32"

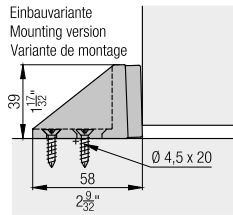
	Z =					
	1			2		
	0	1	2	0	1	2
Hawa Porta 60/100 H/HC	480	535	590	730	785	840
Hawa Porta 60/100 HM/HMD/HMT	480	535	590	730	785	840
Hawa Porta 100 G/GU/GM	480	535	590	730	785	840
Hawa Porta 100 GW/GWF	512	542	590	762	792	840
Hawa Porta 100 GMD	488	539	590	738	789	840
Hawa Divido 100 H/HM/GR	480	535	590	730	785	840
Hawa Divido 100 GRM	512	567	622	762	817	872

★ Montageöffnung  
assembly opening  
ouverture de montage

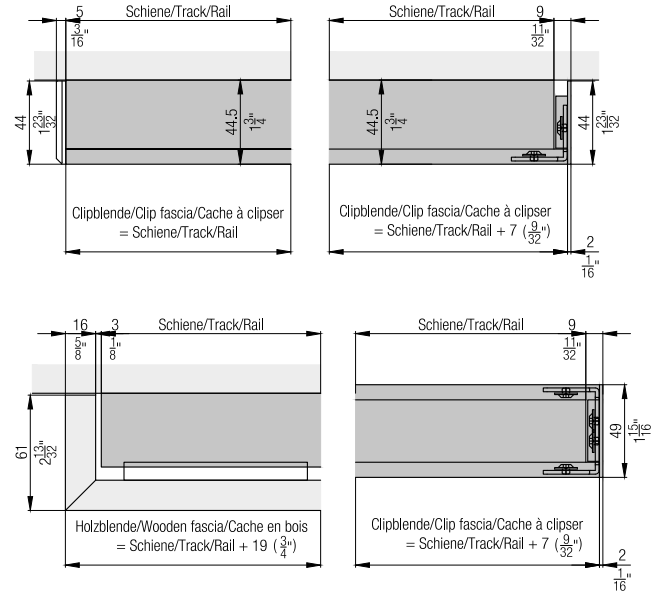
### Ceiling mounting



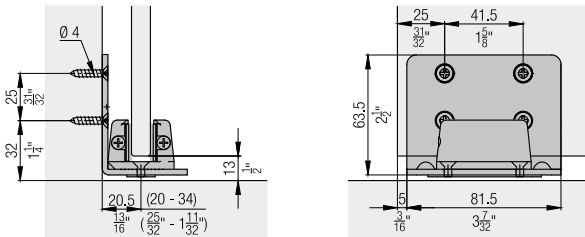
### Bottom door stopper



### Calculations of panels



### Wall mounting bottom guide



#### Accessories



- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

#### Planning/execution





Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

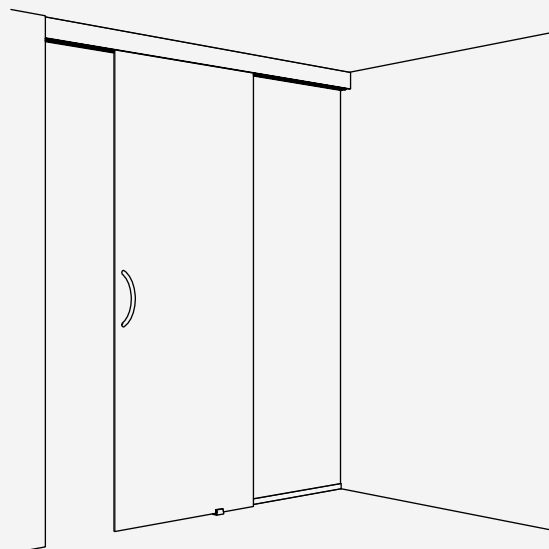
**Fitting for top-running glass doors up to 100 kg (220 lbs.), with surface mounted running track. Optionally with soft and self closing mechanism. Wall or ceiling mounting. With fixed glass support profile.**

### Product highlights

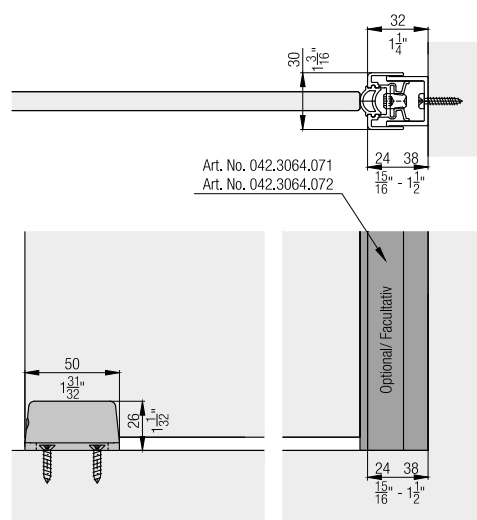
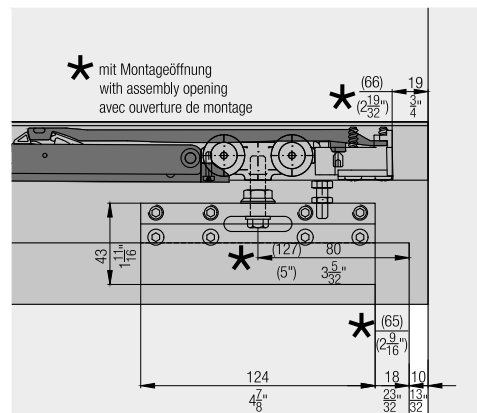
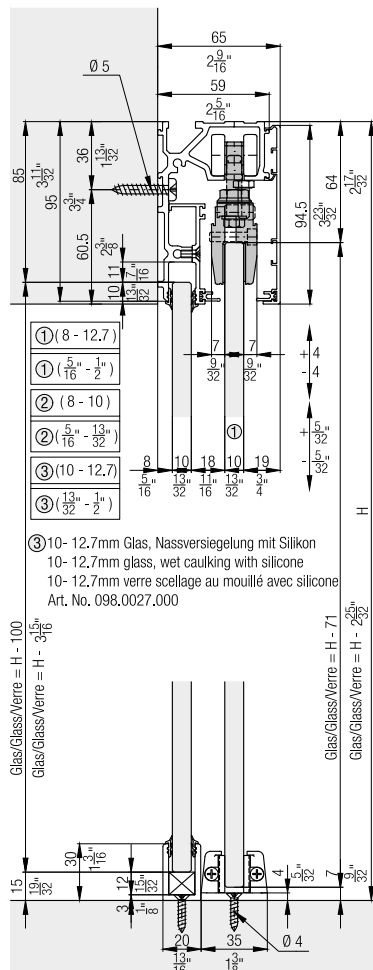
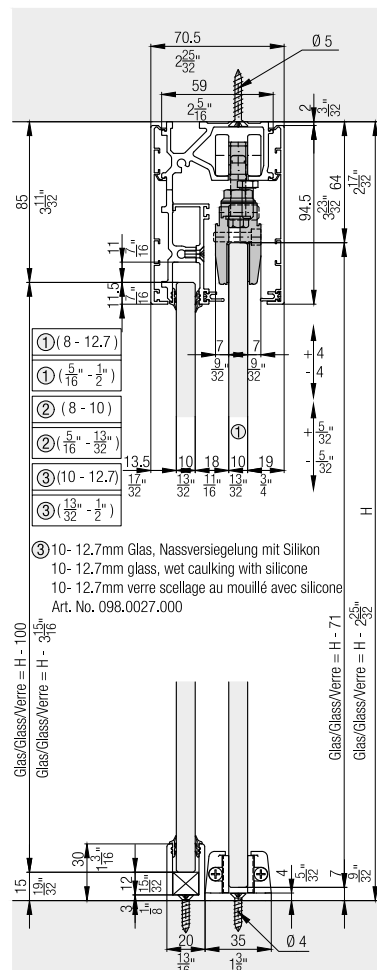
-  **Comfort** Smooth, quiet sliding and gentle stopping of the door with integrated soft and self closing system
-  **Aesthetics** Large glass systems can be implemented as passage or room doors

### Technical specifications

-  Max. 100 kg (220 lbs.)
-  Max. 2700 mm (8'10 5/16")
-  Max. 1600 mm (5'3")
-  8-12.7 mm (5/16" to 1/2")



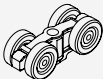

### Installation examples




**Set for ceiling or wall mounting,  
for 1 glass door up to 100 kg (220 lbs.)**

	No.
Hawa Porta 100 G/GU/GM/GF, for 1 door	057.3074.071

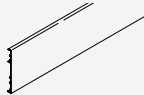
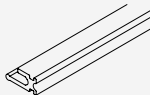
**Set consisting of:**

	Running gear, ball bearing, rollers plastic white	2	057.3114.071
	Stopper, with retention spring, plastic, gray	1	057.3073.072
	Stopper, without retention spring, plastic, gray	1	057.3073.071
	Suspension bolt, M8x32 mm (5/16"x1 1/4"), steel, zinc-plated	2	057.0123.104
	Hexagon locking nut, M8, steel, zinc-plated	2	768.9005.101
	Clamping shoe, aluminum, glass thickness 8–12.7 mm (5/16"-1/2")	2	057.3032.075
	Hexagon screw, M6x20 mm, plastic, white	2	762.9480.000
	Hexagon jam nut, M6, steel, zinc-plated	2	768.2001.101
	Bottom guide, playfree adjustable, chrome-plated, matt	1	057.3030.071
	Wall buffer, 19x10 mm (3/4"x13/32"), rubber, black	1	024.0002.046
	Countersunk head screw, 4x20 mm (5/32"x25/32"), steel, zinc-plated	3	766.5042.120




**Running tracks**

		mm (inch)	No.
	Running track fixed glass, aluminum, pre-drilled	2,500 (8'2 7/16")	057.3053.250
		3,500 (11'5 25/32")	057.3053.350
		6,000 (19'8 7/32")	057.3053.600
		cut to size	057.3053.990

**Panels**


	Clip-on panel, aluminum, anodized	mm (inch)	No.
		2,500 (8'2 7/16")	057.3050.250
		3,500 (11'5 25/32")	057.3050.350
		6,000 (19'8 7/32")	057.3050.600
		cut to size	057.3050.990
	Screening seal for fascias, plastic, black	20,000 (65' 7 13/32")	057.3078.002

**Fixed glass support profiles**

	U-shaped guide track, aluminum, anodized, pre-drilled	mm (inch)	No.
		2,500 (8'2 7/16")	057.3056.250
		3,500 (11'5 25/32")	057.3056.350
		6,000 (19'8 7/32")	057.3056.600
		cut to size	057.3056.990
	Fixed glass support profile, aluminum, anodized, pre-drilled	2,500 (8'2 7/16")	057.3057.250
		cut to size	057.3057.990
	Sealing profile for fixed glass support profile, glass thickness 8–10 mm (5/16"-13/32"), plastic, black	20,000 (65' 7 13/32")	057.3072.001

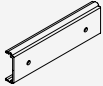
**Set fixing set**

	No.
Fixing set, aluminum, anodized, for fixed glass support profile 057.3057., U-shaped guide track 057.3056.	057.3076.071

	Cover, aluminum, anodized	2	057.3062.001
	Thread rolling rounded head screw, M4x10 mm (5/32"x13/32"), steel, zinc-plated	15	762.7008.100






### Clip-on components

	No.
 <p>Clip component for wooden and aluminum panel, every 500 mm (1'7 11/16"), aluminium, pre-drilled</p>	057.3117.001

### Panel end component set, 64.5 mm (2 9/16"), aluminum

	No.
Panel end component set, 64.5 mm (2 9/16"), one-sided, wall mounting	057.3052.072




#### Set consisting of:

	057.3052.072	No.
 <p>Panel end component, 64.5 mm (2 9/16"), aluminum, anodized</p>	1	057.3052.902
 <p>Bracker connector, steel, zinc-plated</p>	2	057.3051.101
 <p>Screw, M4x2.6 mm (5/32"x 1/8"), steel, zinc-plated</p>	4	011.0101.171

### Panel end component set, 70.5 mm (2 25/32"), aluminum

	No.
Panel end component set, 70.5 mm (2 25/32"), one-sided, ceiling mounting	057.3052.073

#### Set consisting of:


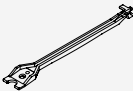

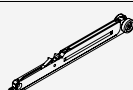
	057.3052.073	No.
 <p>Panel end component, 70.5 mm (2 25/32"), aluminum, anodized</p>	1	057.3052.903
 <p>Bracker connector, steel, zinc-plated</p>	2	057.3051.101
 <p>Screw, M4x2.6 mm (5/32"x 1/8"), steel, zinc-plated</p>	4	011.0101.171

### Soft close


For soft closing in opening and closing direction  
order 2 sets.

	No.
Soft close Hawa Porta 100, Divido 100, 61–100 kg (133–220 lbs.), 1 piece	042.3102.071
Soft close Hawa Porta 60/100, Divido 100, 10–60 kg (22–132 lbs.), 1 piece	042.3102.072


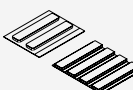
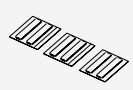

#### Set consisting of:

	042.3102.071	042.3102.072	No.
 <p>Soft close, top running, 61–100 kg (133 to 220 lbs.), plastic</p>	1		042.3106.071
 <p>Trigger for soft close in buildings, zinc die casting</p>	1	1	042.3105.001
 <p>Screw set soft close</p>	1	1	600.0000.566
 <p>Soft close, top running, 10–60 kg (22 to 132 lbs.), plastic</p>		1	042.3106.072

### Wall compensation profiles

	mm (inch)	No.
 <p>Wall compensation profile, with sealing profile gray, aluminum, anodized</p>	2,500 (8' 2 7/16")	042.3064.071
	3,000 (9' 10 1/8")	042.3064.072



### Accessories

	No.
 <p>Bottom door stopper, with centering, chrome-plated, matt</p>	20773
 <p>Sliders, for 8 mm (5/16") glass, self-adhesive, 6-piece set</p>	16192
 <p>Sliders, for 10 mm glass (13/32"), self-adhesive, 6-piece set</p>	16193
 <p>Track cleaner, plastic, blue</p>	057.3099.071







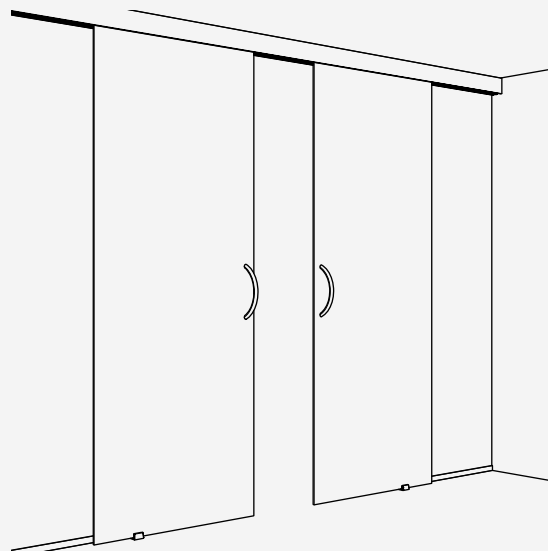
**Fitting for 2 synchronously opening glass doors up to 100 kg (220 lbs.), with surface mounted running track. Wall or ceiling mounting. With fixed glass support profile.**

### Product highlights

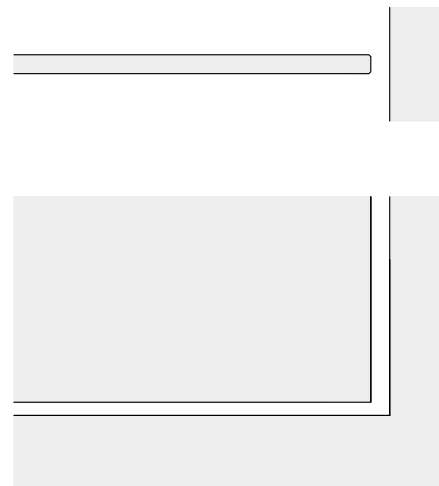
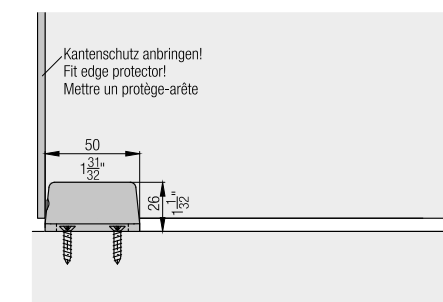
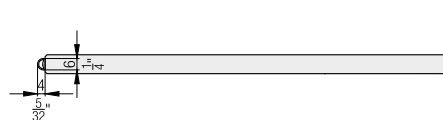
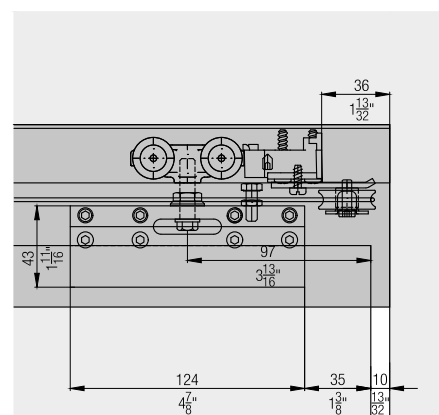
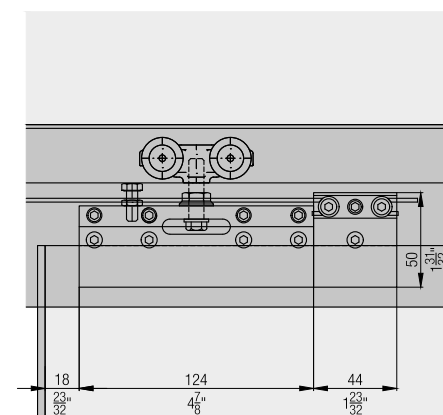
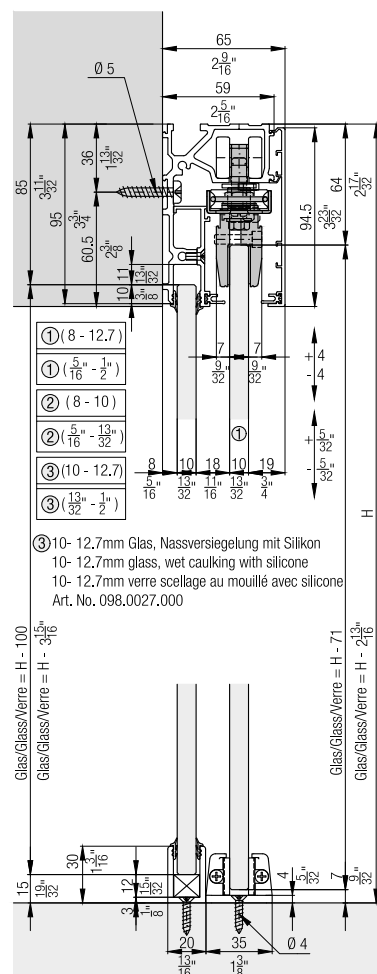
-  **Flexibility** Standard applications can be extended with the Synchro option
-  **Comfort** Two simultaneously sliding doors make large, fully accessible openings possible

### Technical specifications

-  Max. 100 kg (220 lbs.)
-  Max. 2700 mm (8'10 5/16")
-  Max. 1200 mm (3'11 1/4")
-  8–12.7 mm (5/16" to 1/2")



### Installation examples



**Set for ceiling or wall mounting,  
for 1 glass door up to 100 kg (220 lbs.) (order 2x)**

	No.
Hawa Porta 100 G/GU/GM/GF, for 1 door	057.3074.071

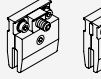







**Set consisting of:**

		057.3074.071	No.
	Running gear, ball bearing, rollers plastic white	2	057.3114.071
	Stopper, with retention spring, plastic, gray	1	057.3073.072
	Stopper, without retention spring, plastic, gray	1	057.3073.071
	Suspension bolt, M8x32 mm (5/16" x 1 1/4"), steel, zinc-plated	2	057.0123.104
	Hexagon locking nut, M8, steel, zinc-plated	2	768.9005.101
	Clamping shoe, aluminum, glass thickness 8–12.7 mm (5/16"–1/2")	2	057.3032.075
	Hexagon screw, M6x20 mm, plastic, white	2	762.9480.000
	Hexagon jam nut, M6, steel, zinc-plated	2	768.2001.101
	Bottom guide, playfree adjustable, chrome-plated, matt	1	057.3030.071
	Wall buffer, 19x10 mm (3/4" x 13/32"), rubber, black	1	024.0002.046
	Countersunk head screw, 4x20 mm (5/32" x 25/32"), steel, zinc-plated	3	766.5042.120


**Synchro set**

	No.
Hawa Porta 100 G Synchro, for 2 doors	057.3075.071


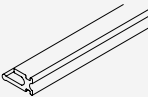
**Set consisting of:**

		mm (inch)	057.3075.071	No.
	Cable holder, aluminum		1	057.0130.071
	Mounting plate, steel, zinc-plated		2	057.0144.101
	Deviating roller, ball bearing		2	055.0101.001
	Cable safety, steel, zinc-plated		2	056.0124.101
	Kevlar cable, D= 2.5 mm (3/32")	10,000 (32' 9 11/16")	1	752.0059.104
	Protectiv edge trim, plastic, black	2,700 (8'10 5/16")	1	057.3080.001
	PT Rounded head screw, 5x12 mm (3/16" x 15/32"), steel, zinc-plated		2	762.9456.100
	Head cap screw, M5x16 mm (3/16" x 5/8"), steel, zinc-plated		2	763.0512.116

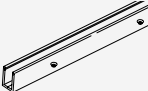


**Running tracks**

		mm (inch)	No.
	Running track fixed glass, aluminum, pre-drilled	2,500 (8'2 7/16")	057.3053.250
		3,500 (11'5 25/32")	057.3053.350
		6,000 (19'8 7/32")	057.3053.600
		cut to size	057.3053.990

## Panels

		mm (inch)	No.
	Clip-on panel, aluminum, anodized	2,500 (8' 2 7/16")	057.3050.250
		3,500 (11' 5 25/32")	057.3050.350
		6,000 (19' 8 7/32")	057.3050.600
		cut to size	057.3050.990
	Screening seal for fascias, plastic, black	20,000 (65' 7 13/32")	057.3078.002



## Fixed glass support profiles

		mm (inch)	No.
	U-shaped guide track, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16")	057.3056.250
		3,500 (11' 5 25/32")	057.3056.350
		6,000 (19' 8 7/32")	057.3056.600
		cut to size	057.3056.990
	Fixed glass support profile, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16")	057.3057.250
		cut to size	057.3057.990
	Sealing profile for fixed glass support profile, glass thickness 8–10 mm (5/16"–13/32"), plastic, black	20,000 (65' 7 13/32")	057.3072.001


## Set fixing set

	No.
Fixing set, aluminum, anodized, for fixed glass support profile 057.3057., U-shaped guide track 057.3056.	057.3076.071

## Set consisting of:

	Cover, aluminum, anodized	2	057.3062.001
	Thread rolling rounded head screw, M4x10 mm (5/32"x13/32"), steel, zinc-plated	15	762.7008.100




## Clip-on components

	No.
	057.3117.001

## Panel end component set, 64.5 mm (2 9/16"), aluminum

	No.
Panel end component set, 64.5 mm (2 9/16"), one-sided, wall mounting	057.3052.072




## Set consisting of:

	Panel end component, 64.5 mm (2 9/16"), aluminum, anodized	1	057.3052.902
	Bracker connector, steel, zinc-plated	2	057.3051.101
	Screw, M4x2.6 mm ( 5/32"x 1/8"), steel, zinc-plated	4	011.0101.171



## Panel end component set, 70.5 mm (2 25/32"), aluminum

	No.
Panel end component set, 70.5 mm (2 25/32"), one-sided, ceiling mounting	057.3052.073

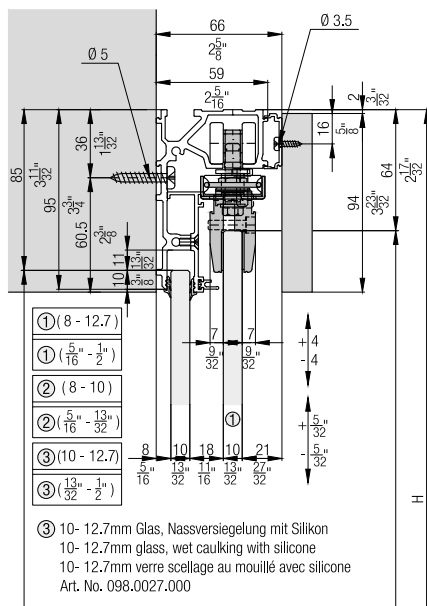
## Set consisting of:

	Panel end component, 70.5 mm (2 25/32"), aluminum, anodized	1	057.3052.903
	Bracker connector, steel, zinc-plated	2	057.3051.101
	Screw, M4x2.6 mm (5/32"x 1/8"), steel, zinc-plated	4	011.0101.171

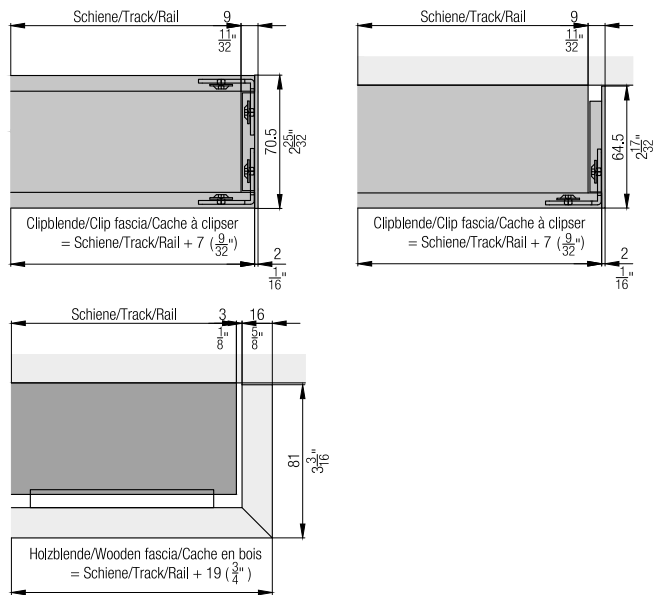
## Accessories

	No.
	20773
	057.3099.071

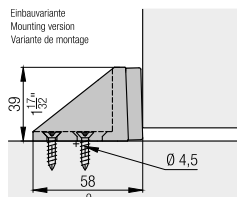
## Wooden panels



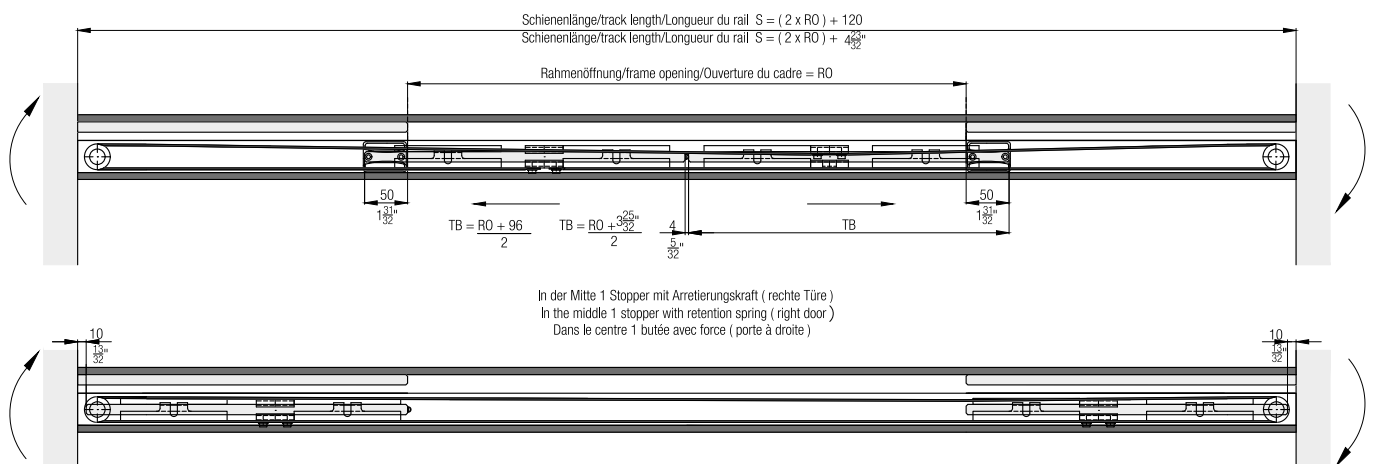
## Calculations of panels



## Bottom door stopper



## Calculations



## Accessories

- Lock solutions from page 479
- General accessories from page 487
- Glass recommendations from page 504

## Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

# Hawa Divido for glass sliding walls with aluminum frames

## Aesthetics can also be practical

The fact that both fabricators and users are making an outstanding choice with Hawa Divido is evident in every building situation. Because it combines the filigree elegance of the material with functional advantages like few other systems. The sleek, high quality aluminum frame profiles can be assembled just as easily as they are fitted, and can be implemented with a very low installation height. The walls are child's play to move thanks to being on ball bearing-mounted rollers, and are equally as good for large, fully accessible openings as they are for making optimum use of sloping ceilings. And regardless of whether it is a top or bottom running system or a wall or ceiling construction, individual or simultaneously moving elements are used: One way or another, Hawa Divido follows every design idea. Even into a parking area with minimal dimensions – thanks to the innovative stacking system which complements this fitting in the most effective way.













## Area of application

Variable use of space and privacy in offices and residential areas, such as retirement homes, public buildings, detached houses and apartment blocks with a high construction standard, and also hotels.

## System advantages

-  **Flexibility** **Stacking, synchronized solutions and sloping ceilings** based on standard systems
-  **Productivity** **Simple assembly** of the aluminum frame doors and **efficient adaptation to sloping ceilings**
-  **Comfort** **Smooth, quiet door sliding** thanks to high-performance running gears with precision ball bearings
-  **Aesthetics** **Technology integrated in the running track and minimal installation height** make design options for every requirement possible

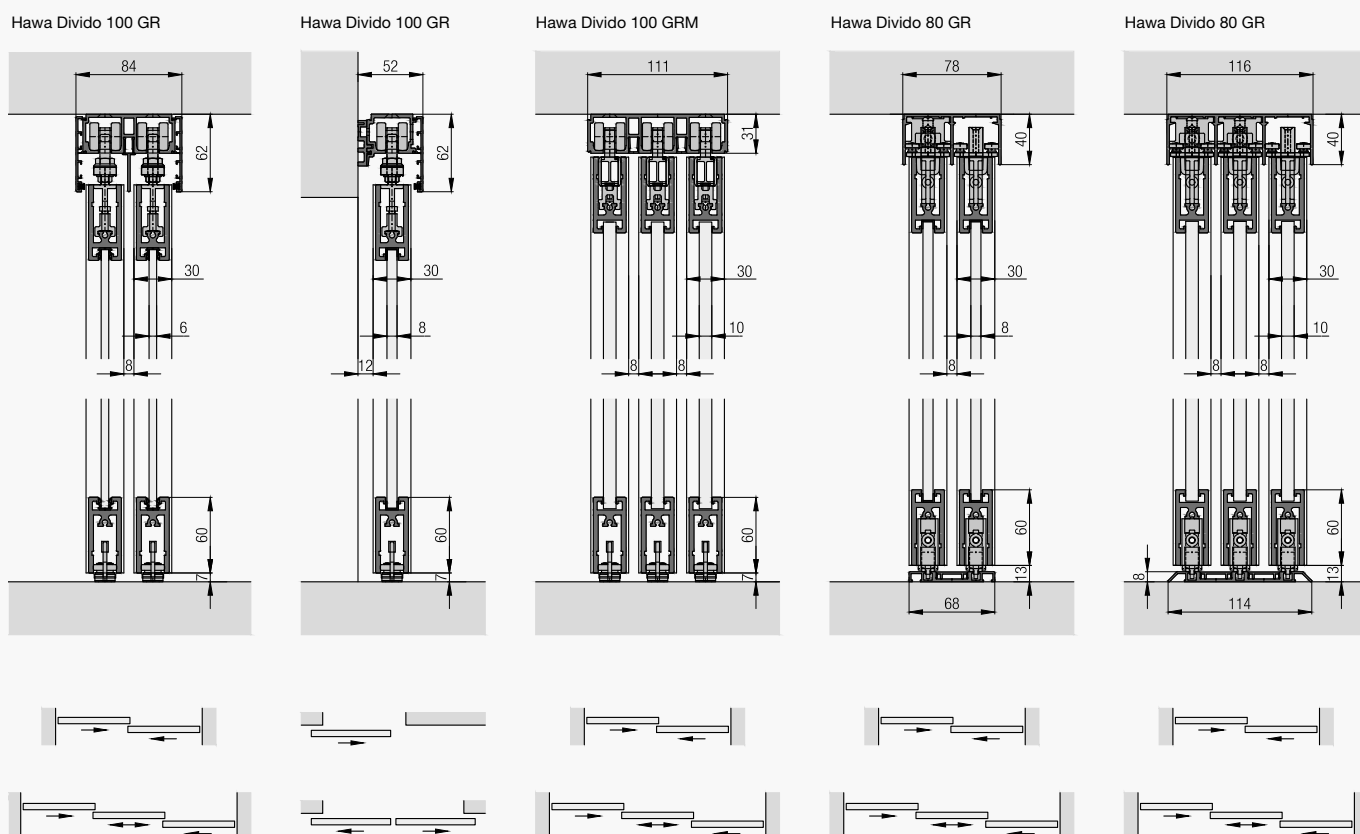
## Technical specifications

	Max.	80/100 kg
	Max.	2750 mm
	Max.	1200/2000 mm
		30 (5.9–10) mm

## Good to know (accessories)

- Stacking system
- Sloping ceilings
- Soft and self closing mechanism (Additional for two synchronously running doors)

## Installation examples



## Product range

Hawa Divido 100 GR

Hawa Divido 100 GR

Hawa Divido 100 GRM

Hawa Divido 80 GR

Hawa Divido 80 GR



**Fitting for bottom-running glass doors up to 80 kg (176 lbs.), with surface or recess mounted running track. With soft and self closing mechanism.**

## Product highlights



## Flexibility

One, two or three track system can be implemented for doors or room dividers



## Comfort

Smooth and quiet sliding, braking and closing of doors with soft and self closing system

## Technical specifications



Max. 80 kg (176 lbs.)



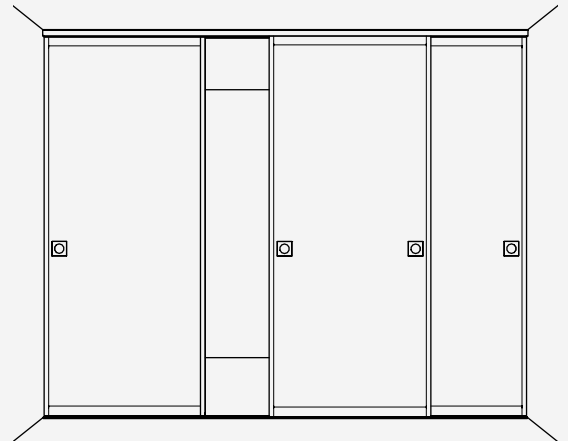
Max. 2750 mm (9' 9/32")



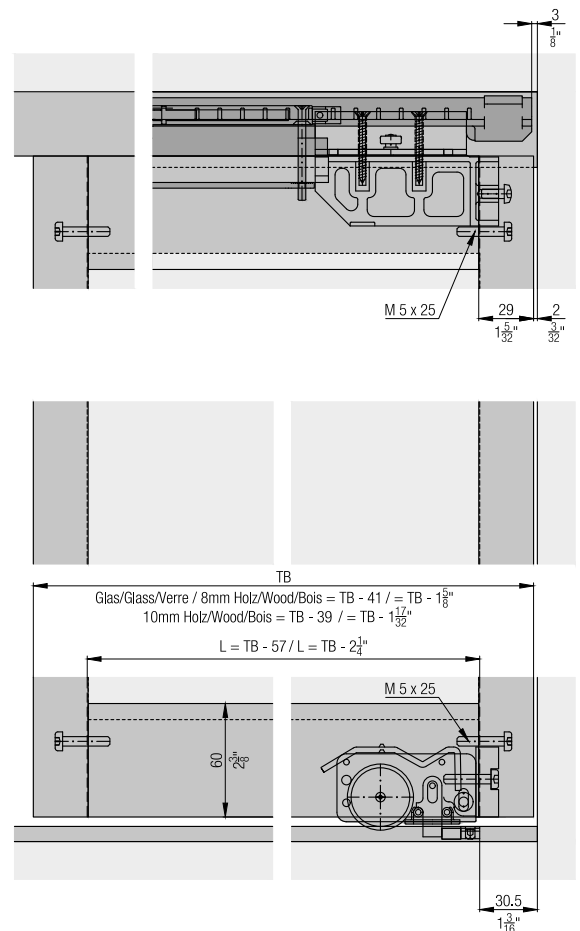
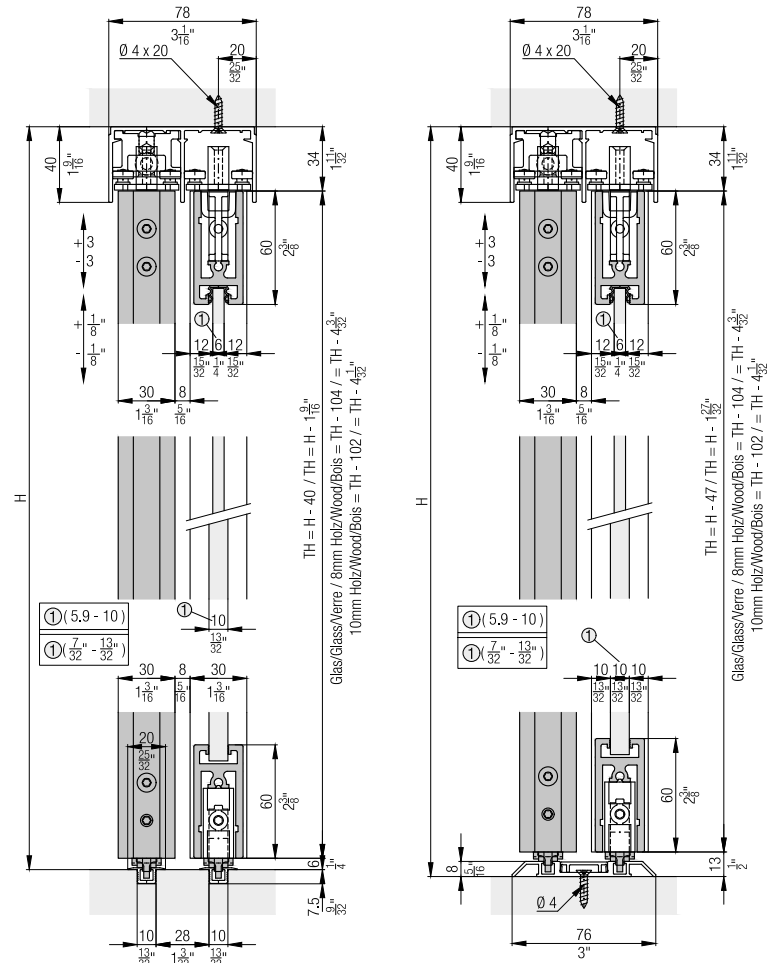
Max. 2000 mm (6' 6 3/4")



30 mm (1 3/16")  
(5.9–10 mm (7/32" to 13/32"))



## Installation examples



## Set for 1 aluminum frame door up to 80 kg (176 lbs.)

	No.
Hawa Divido 80 GR, for 1 door	042.3025.075



## Set consisting of:

		042.3025.075	No.
	Running gear, bottom running, steel	2	042.3018.071
	Stopper to running track Hawa Divido 80, plastic, grey	2	042.3008.071
	Soft closing gum, plastic, grey	2	042.0126.001
	Track end piece, plastic, grey	1	042.3046.001
	Set top guide	1	042.3032.171
	Stopper to guide track, plastic, grey	2	042.3012.071
	Screw set for frame rung 042.3007., aluminum frame system, 4-pieces set	2	099.0031.999


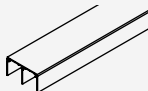
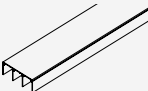
## Running tracks

		mm (inch)	No.
	Running track, aluminum, anodized, flush mounted	6,000 (19' 8 7/32")	042.3089.600
		cut to size	042.3089.990
	Single running track for 042.3039., aluminum, anodized	2,500 (8' 2 7/16")	042.3037.250
		3,500 (11' 5 25/32")	042.3037.350
		6,000 (19' 8 7/32")	042.3037.600
		cut to size	042.3037.990
	Mounting track for 042.3037., aluminum, anodized	6,000 (19' 8 7/32")	042.3039.600
		cut to size	042.3039.990
	Single running track, aluminum, anodized, surface mounted	6,000 (19' 8 7/32")	042.3040.600
		cut to size	042.3040.990
	Double running track, aluminum, anodized, pre-drilled, surface mounted	6,000 (19' 8 7/32")	042.3041.600
		cut to size	042.3041.990
	Single running track, for glue fixing, aluminum, anodized, surface mounted	6,000 (19' 8 7/32")	042.3080.600
		cut to size	042.3080.990
	Double running track, aluminum, anodized, pre-drilled, surface mounted	6,000 (19' 8 7/32")	042.3081.600
		cut to size	042.3081.990
	Triple running track, aluminum, anodized, pre-drilled, surface mounted	6,000 (19' 8 7/32")	042.3082.600
		cut to size	042.3082.990
	Clip cover for 042.3039./042.3041./042.3081./042.3082., aluminum, anodized	6,000 (19' 8 7/32")	042.3038.600
		cut to size	042.3038.990

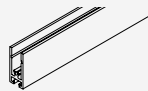
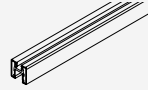
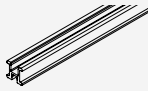
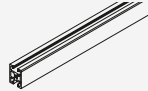
## Track end piece set for single running tracks

	No.
	042.3090.081
	042.3087.081



### Guide tracks

		mm (inch)	No.
	Single guide track, aluminum, anodized	2,500 (8' 2 7/16")	042.3049.250
		3,500 (11' 5 25/32")	042.3049.350
		6,000 (19' 8 7/32")	042.3049.600
		cut to size	042.3049.990
	Double guide track, aluminum, anodized, flush mounting	2,500 (8' 2 7/16")	042.3011.250
		3,500 (11' 5 25/32")	042.3011.350
		6,000 (19' 8 7/32")	042.3011.600
		cut to size	042.3011.990
	Triple guide track, aluminum, anodized	6,000 (19' 8 7/32")	042.3085.600
		cut to size	042.3085.990



### Frame profiles

		mm (inch)	No.
	Frame profile horizontal, aluminum, anodized	2,500 (8' 2 7/16")	042.3000.250
		6,000 (19' 8 7/32")	042.3000.600
		cut to size	042.3000.990
	Frame profile vertical, aluminum, anodized	2,500 (8' 2 7/16")	042.3001.250
		6,000 (19' 8 7/32")	042.3001.600
		cut to size	042.3001.990
	Frame profile, with handle, vertical, aluminum, anodized	2,500 (8' 2 7/16")	042.3083.250
		6,000 (19' 8 7/32")	042.3083.600
		cut to size	042.3083.990
	Frame profile for front subdivision, aluminum, anodized	2,500 (8' 2 7/16")	042.3007.250
		cut to size	042.3007.990


### Glass retaining profiles

		mm (inch)	No.
	Glass retaining profile, glass thickness 6 mm (1/4"), with trimmed edge, plastic, transparent	20,000 (65' 7 13/32")	042.3021.002
	Glass retaining profile, glass thickness 5.9–6.4 mm (1/4"), with grounded edge, plastic, transparent	20,000 (65' 7 13/32")	042.3079.002

### Leading edge frame profiles

		mm (inch)	No.
	Front edge profile for 057.3084./042.3001./ 042.3083., aluminum, anodized	2,500 (8' 2 7/16")	042.3005.250
		3,000 (9' 10 1/8 ")	042.3005.300
		6,000 (19' 8 7/32")	042.3005.600
		cut to size	042.3005.990
	Sealing profile, plastic, gray, in rolls	10,000 (32' 9 11/16")	042.3010.002

### Screw set for frame bar




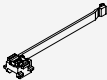



	No.
	Screw set for frame rung 042.3007., aluminum frame system, 4-pieces set 099.0031.999

## Soft close


**For soft closing in opening and closing direction  
order 2 sets.**

	No.
Soft close Hawa Divido 80, 61–80 kg (133 to 176 lbs.), 1 piece	042.3103.071
Soft close Hawa Divido 80, 10–60 kg (22 to 132 lbs.), 1 piece	042.3103.072

**Set consisting of:**


Set consisting of:		042.3103.071	042.3103.072	No.
	Soft close, bottom running, 61–80 kg (134 to 176 lbs.), plastic	1		042.3107.071
	Damper support, bottom running, plastic	1	1	042.3108.001
	Support bracket, bottom running, steel, zinc-plated	1	1	042.3110.101
	Stopper with trigger, plastic	1	1	042.3109.071
	Flat countersunk head chipboard screw, 4x60 mm (5/32"x2 3/8"), steel, zinc-plated	2	2	600.0000.139
	Cross recessed flat countersunk head screw, M4x50 mm (5/32"x1 31/32"), steel, zinc-plated	2	2	600.0000.492
	Soft close, bottom running, 10–60 kg (22 to 132 lbs.), plastic		1	042.3107.072

## Wall compensation profiles




	Wall compensation profile, with sealing profile gray, aluminum, anodized	mm (inch)	No.
		2,500 (8' 2 7/16")	042.3064.071
		3,000 (9' 10 1/8")	042.3064.072

### Intermediate stop

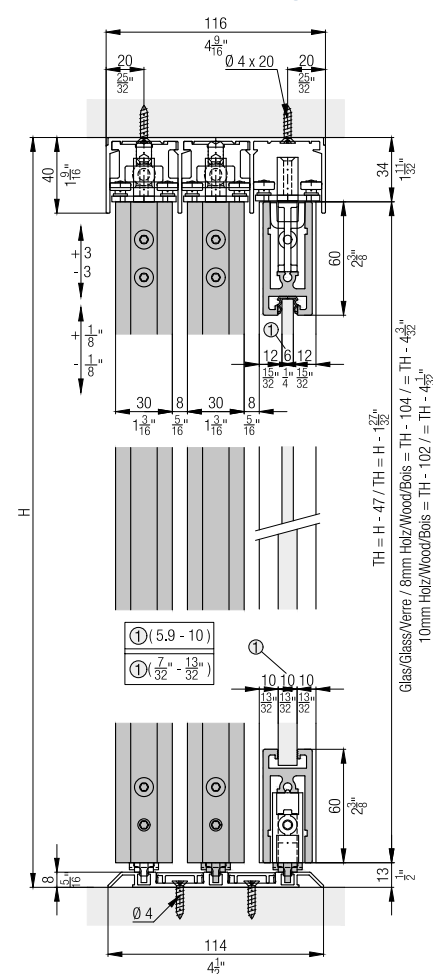
(cannot be used in conjunction with soft closing mechanism)

		No.
	Intermediate stop, plastic, gray	042.3031.071

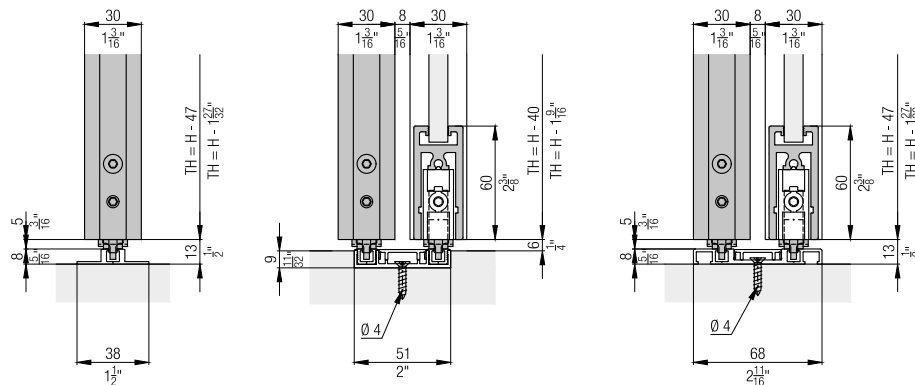
## Accessories

		No.
	Drilling and routing jig Hawa Divido GR/GRM	042.3045.001
	Centering help for 8 mm (5/16'') filling material, 15-piece set	042.3047.002
	Glue Ceresit 3B Silicone, 310 ml	098.0027.000

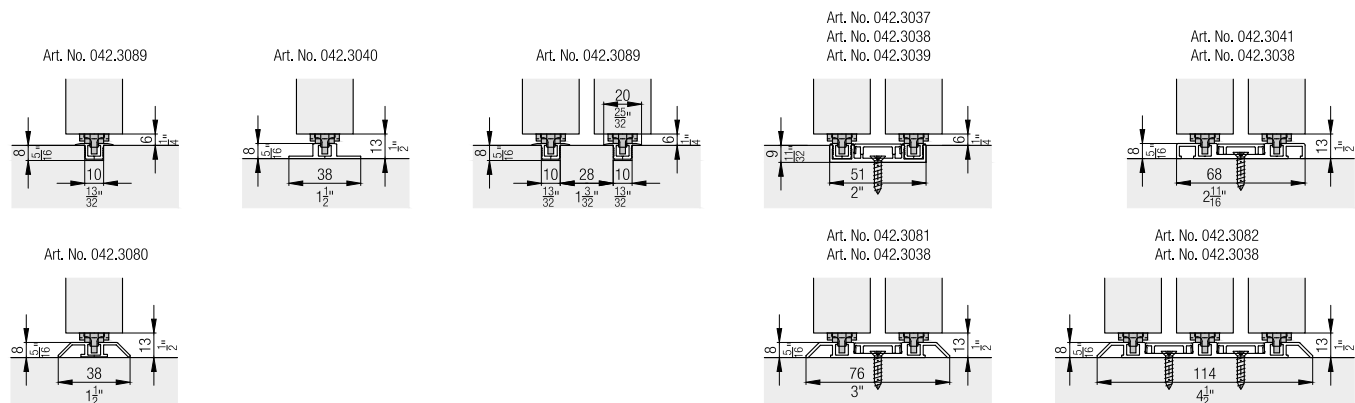
## Further installation examples



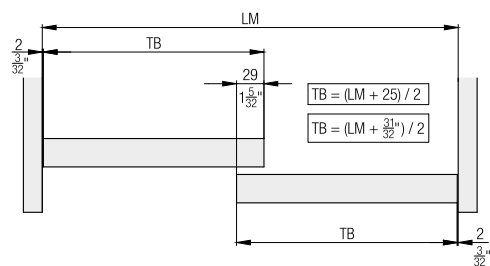
## Installation examples running tracks



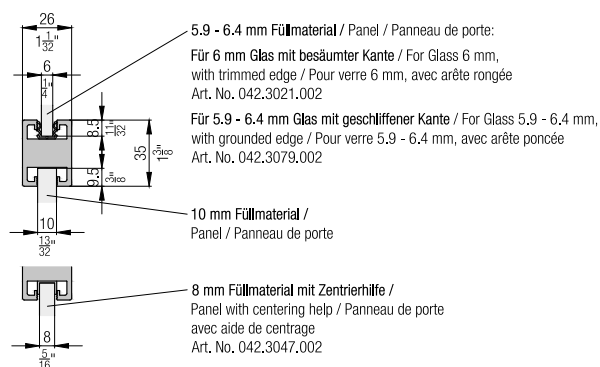
## Overview running tracks



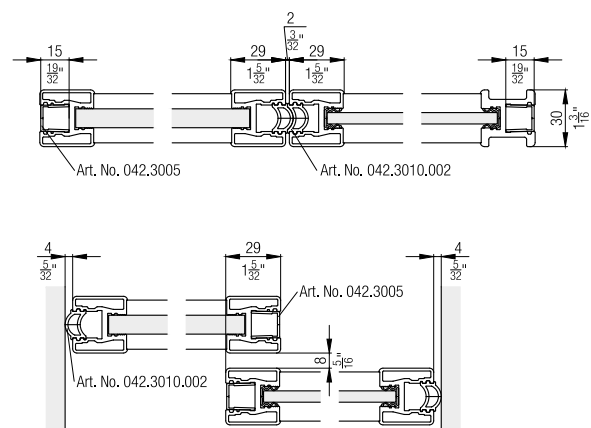
## Calculations



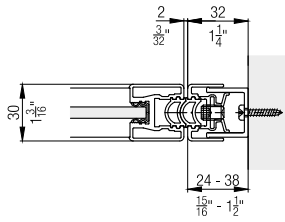
## Cross sections of profiles with panels



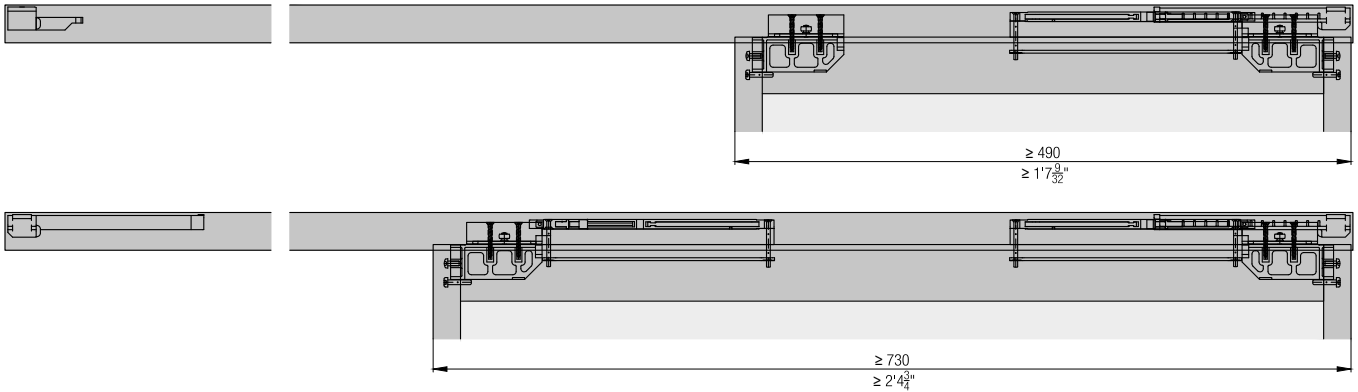
## Top-down view of doors



### Wall compensation profile



### Soft close



#### Accessories

- Hawa Divido overview from page 503
- Hawa Divido GR door weight calculations from page 505
- Glass recommendations from page 504

#### Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

**Fitting for top-running glass doors up to 100 kg (220 lbs.), with surface mounted running track. Optionally with soft and self closing mechanism. Wall or ceiling mounting.**

## Product highlights



## Flexibility

Ceiling mounting with integrated clip-on panel in aluminum or wood



## Productivity

### Multi-track guide and running tracks reduce installation cost

## Technical specifications



Max. 100 kg (220 lbs.)



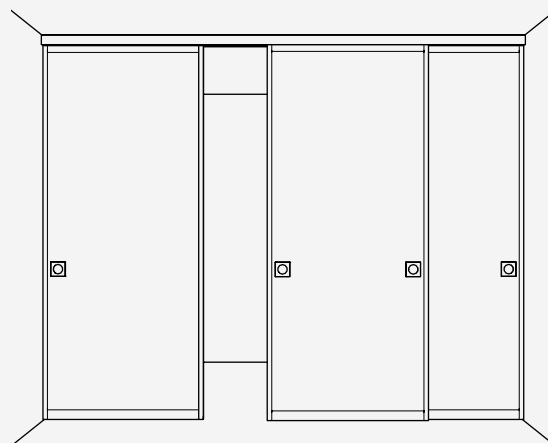
Max. 2750 mm (9' 9/32")



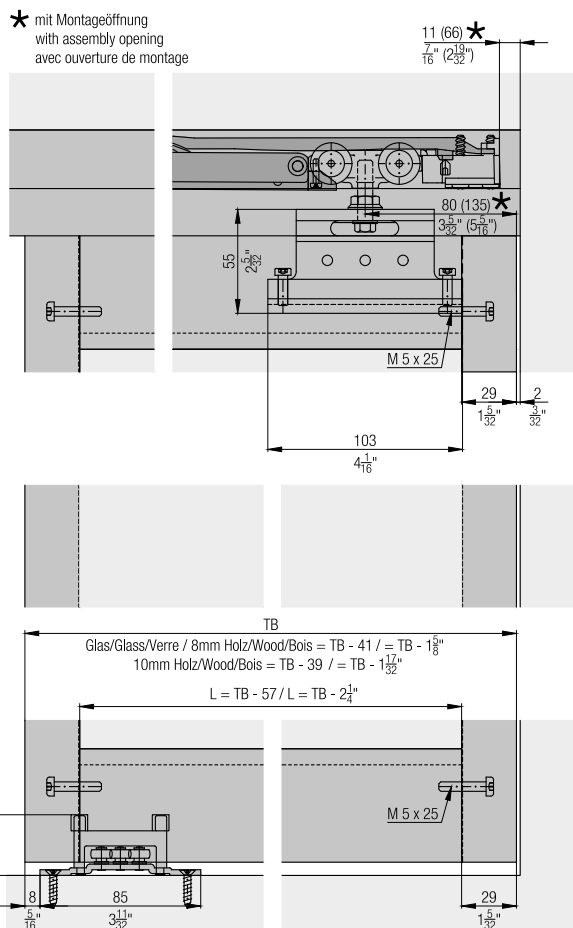
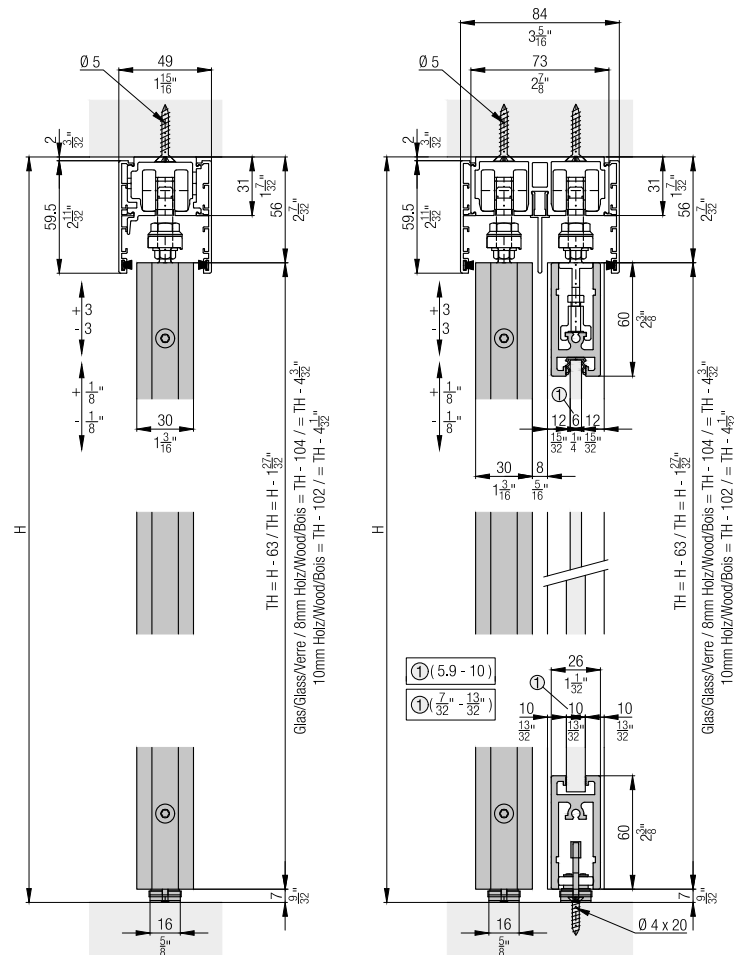
Max. 1200 mm (3' 11 1/4")



30 mm (1 3/16")  
(5.9–10 mm (7/32" to 13/32"))



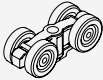
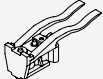






## Installation examples



**Set for 1 aluminum frame door up to 100 kg (220 lbs.)**

	No.
Hawa Divido 100 GR, for 1 door	042.3025.071

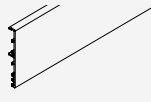


**Set consisting of:**

		042.3025.071	No.
	Running gear, ball bearing, rollers plastic white	2	057.3114.071
	Stopper, with retention spring, plastic, gray	2	057.3073.072
	Suspension bolt, M8x32 mm (5/16" x 1 1/4"), steel, zinc-plated	2	057.0123.104
	Hexagon locking nut, M8, steel, zinc-plated	2	768.9005.101
	Running gear support, aluminum	2	042.3006.071
	Hexalobular pan head thread forming screw, M5x25 mm (3/16" x 31/32"), steel, zinc-plated	8	600.0000.174
	Bottom guide, steel, zinc-plated	1	042.3016.171
	Countersunk head screw, 4x20 mm (5/32" x 25/32"), steel, zinc-plated	2	766.5042.120

**Running tracks**

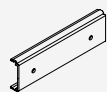
		mm (inch)	No.
	Combi running track, aluminum, pre-drilled	2,500 (8' 2 7/16")	057.3048.250
		3,500 (11' 5 25/32")	057.3048.350
		6,000 (19' 8 7/32")	057.3048.600
		cut to size	057.3048.990
	Spacer track, for wall mounting, plastic, gray	2,000 (6' 6 3/4")	057.3054.200
		cut to size	057.3054.990
	Double running track, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16")	042.3002.250
		3,500 (11' 5 25/32")	042.3002.350
		6,000 (19' 8 7/32")	042.3002.600
		cut to size	042.3002.990
	Triple running track, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32")	042.3084.600
		cut to size	042.3084.990
	Disposable cover to running track Hawa Divido 100 / Hawa Porta 45/60/100, plastic, black	2,000 (6' 6 3/4")	057.3098.001
		cut to size	057.3098.990

**Panels**


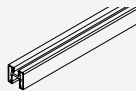
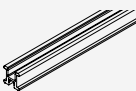
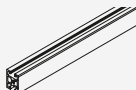
		mm (inch)	No.
	Clip-on panel, aluminum, anodized	2,500 (8' 2 7/16")	042.3004.250
		3,500 (11' 5 25/32")	042.3004.350
		6,000 (19' 8 7/32")	042.3004.600
		cut to size	042.3004.990
	Intermediate panel for 042.3002./042.3084., aluminum, anodized	6,000 (19' 8 7/32")	042.3003.600
		cut to size	042.3003.990
	Brush seal, gray, in rolls	10,000 (32' 9 11/16")	053.3040.100





### Clip-on components

		No.
	Clip component for wooden and aluminum panel, every 500 mm (1' 7 11/16"), aluminium, pre-drilled	057.3117.001


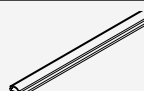
### Frame profiles

		mm (inch)	No.
	Frame profile horizontal, aluminum, anodized	2,500 (8' 2 7/16")	042.3000.250
		6,000 (19' 8 7/32")	042.3000.600
		cut to size	042.3000.990
	Frame profile vertical, aluminum, anodized	2,500 (8' 2 7/16")	042.3001.250
		6,000 (19' 8 7/32")	042.3001.600
		cut to size	042.3001.990
	Frame profile, with handle, vertical, aluminum, anodized	2,500 (8' 2 7/16")	042.3083.250
		6,000 (19' 8 7/32")	042.3083.600
		cut to size	042.3083.990
	Frame profile for front subdivision, aluminum, anodized	2,500 (8' 2 7/16")	042.3007.250
		cut to size	042.3007.990


### Glass retaining profiles

		mm (inch)	No.
	Glass retaining profile, glass thickness 6 mm (1/4"), with trimmed edge, plastic, transparent	20,000 (65' 7 13/32")	042.3021.002
	Glass retaining profile, glass thickness 5.9–6.4 mm (1/4"), with grounded edge, plastic, transparent	20,000 (65' 7 13/32")	042.3079.002

### Leading edge frame profiles

		mm (inch)	No.
	Front edge profile for 057.3084./042.3001./042.3083., aluminum, anodized	2,500 (8' 2 7/16")	042.3005.250
		3,000 (9' 10 1/8")	042.3005.300
		6,000 (19' 8 7/32")	042.3005.600
		cut to size	042.3005.990
	Sealing profile, plastic, gray, in rolls	10,000 (32' 9 11/16")	042.3010.002


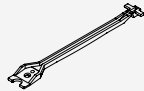


### Screw set for frame bar

		No.
	Screw set for frame rung 042.3007., aluminum frame system, 4-pieces set	099.0031.999



### Soft close

**For soft closing in opening and closing direction order 2 sets.**




	No.
Soft close Hawa Porta 100, Divido 100, 61–100 kg (133 to 220 lbs.), 1 piece	042.3102.071
Soft close Hawa Porta 60/100, Divido 100, 10–60 kg (22 to 132 lbs.), 1 piece	042.3102.072

		042.3102.071	042.3102.072	No.
<b>Set consisting of:</b>				
	Soft close, top running, 61–100 kg (133 to 220 lbs.), plastic	1		042.3106.071
	Trigger for soft close in buildings, zinc die casting	1	1	042.3105.001
	Screw set soft close	1	1	600.0000.566
	Soft close, top running, 10–60 kg (22 to 132 lbs.), plastic		1	042.3106.072




### Cover for assembly opening

		No.
Cover cap to assembly opening, 1-piece set		042.3114.071
		No.
<b>Set consisting of:</b>		
	Cover cap assembly opening, plastic, gray	1 042.0172.001
	Screw set soft close	1 600.0000.566

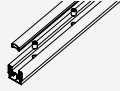
### Panel end component set, 49 mm (1 15/16"), aluminum, ceiling mounting

		No.
Panel end component set for 057.3048., 49x60 mm (1 15/16x2 3/8"), aluminum, anodized, for ceiling mounting		042.3028.071
		No.
<b>Set consisting of:</b>		
	Panel end component, 49 mm (1 15/16"), aluminum, anodized	1 042.3028.901
	Bracker connector, steel, zinc-plated	2 057.3051.101
	Screw, M4x2.6 mm (5/32"x 1/8"), steel, zinc-plated	4 011.0101.171



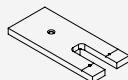
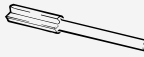

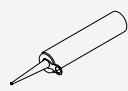
### Panel end component set, 51 mm (2"), aluminum, wall mounting

		No.
Panel end component set for 057.3048., 51x60 mm (2"x2 3/8"), aluminum, anodized, for wall mounting		042.3028.075
		No.
<b>Set consisting of:</b>		
	Panel end component, 51 mm (2"), aluminum, anodized	1 042.3028.905
	Bracker connector, steel, zinc-plated	2 057.3051.101
	Screw, M4x2.6 mm (5/32"x 1/8"), steel, zinc-plated	4 011.0101.171

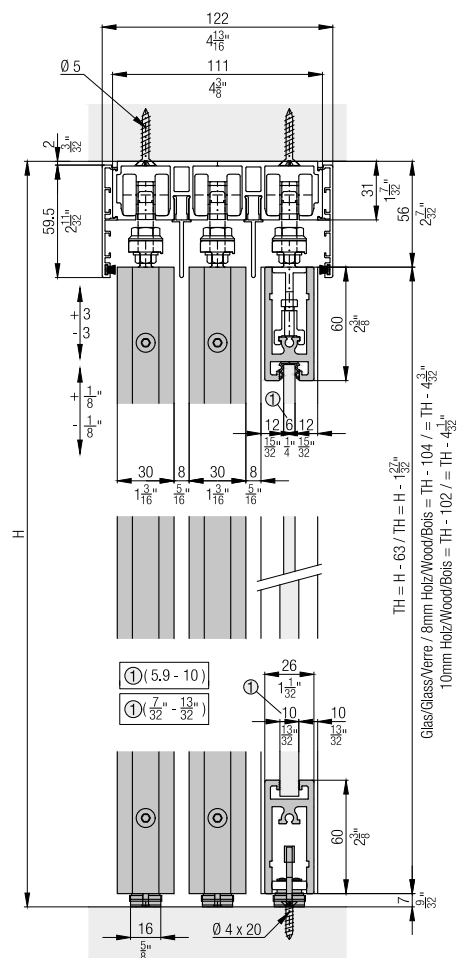
### Wall compensation profiles

		mm (inch)	No.
	Wall compensation profile, with sealing profile gray, aluminum, anodized	2,500 (8' 2 7/16")	042.3064.071
		3,000 (9' 10 1/8")	042.3064.072

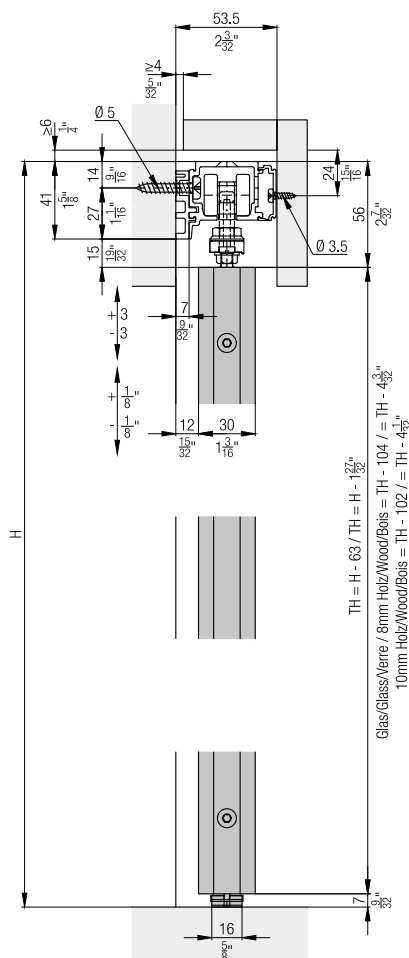
### Accessories

		No.
	Drilling and routing jig Hawa Divido GR/GRM	042.3045.001
	Centering help for 8 mm (5/16") filling material, 15-piece set	042.3047.002
	Routing jig for assembly opening	042.3118.071
	Groove cutter to routing jig, Ø= 10 mm (13/32"), hard metal	600.0000.309
	Track cleaner, plastic, blue	057.3099.071
	Glue Ceresit 3B Silicone, 310 ml	098.0027.000

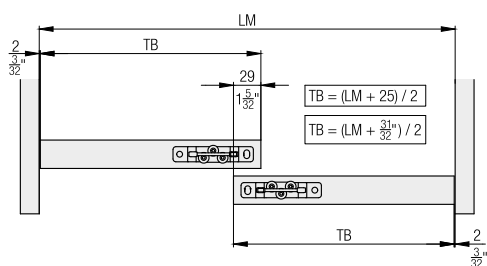
## Further installation examples



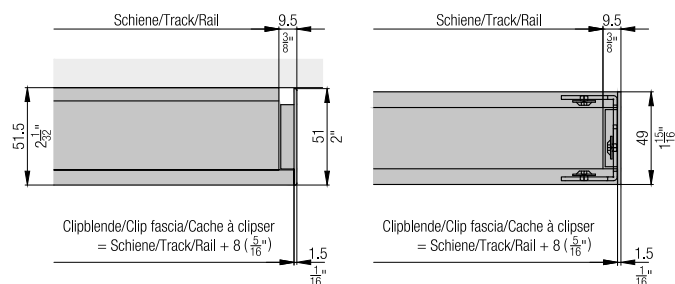
## Installation examples wooden panel



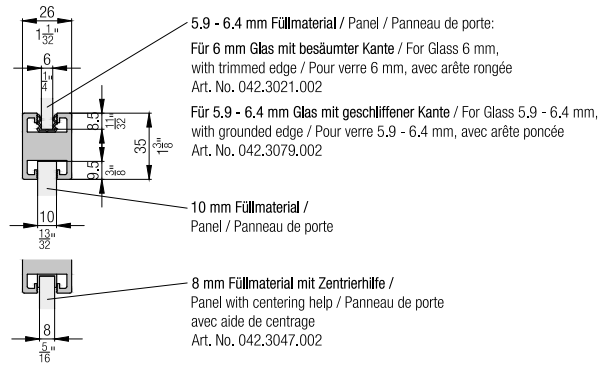
## Calculations



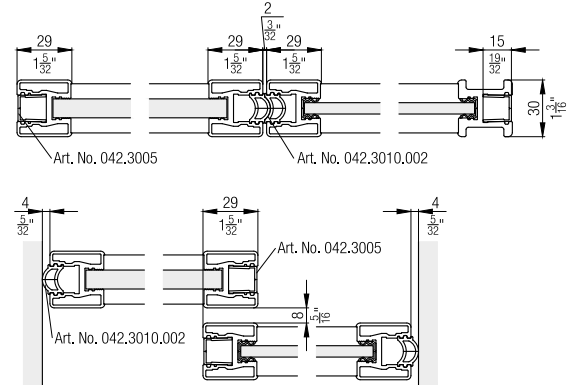
## Calculations of clip-on panels



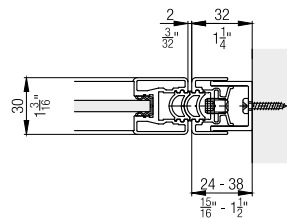
### Cross sections of profiles with panels



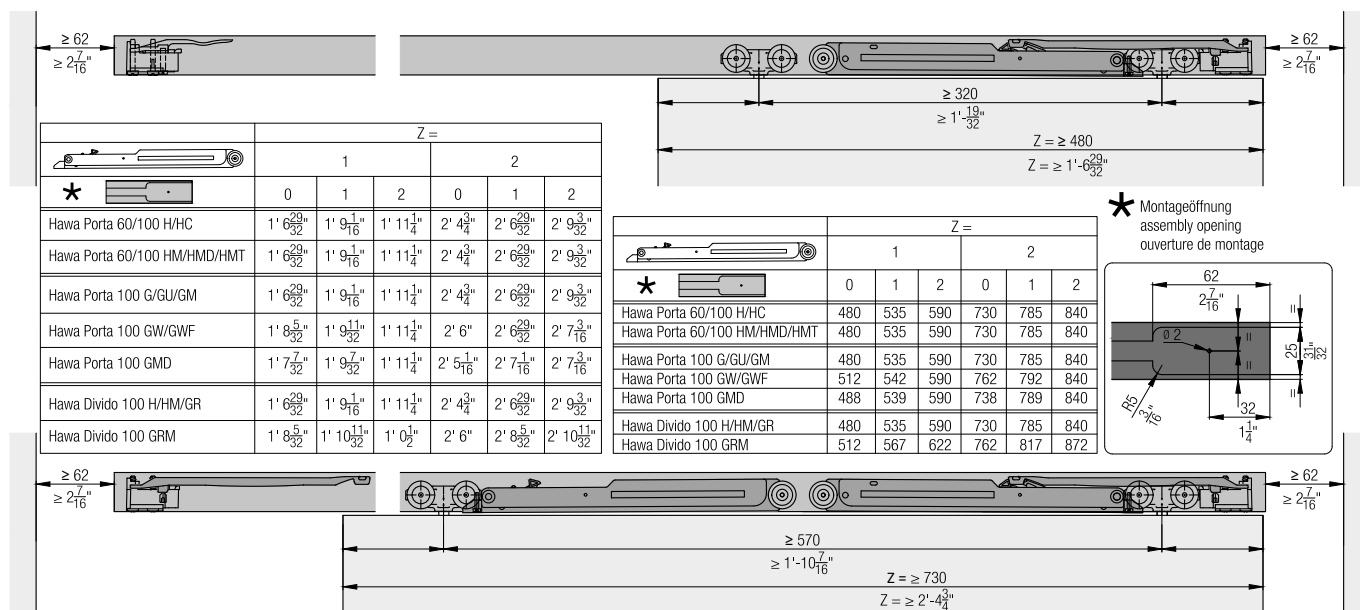
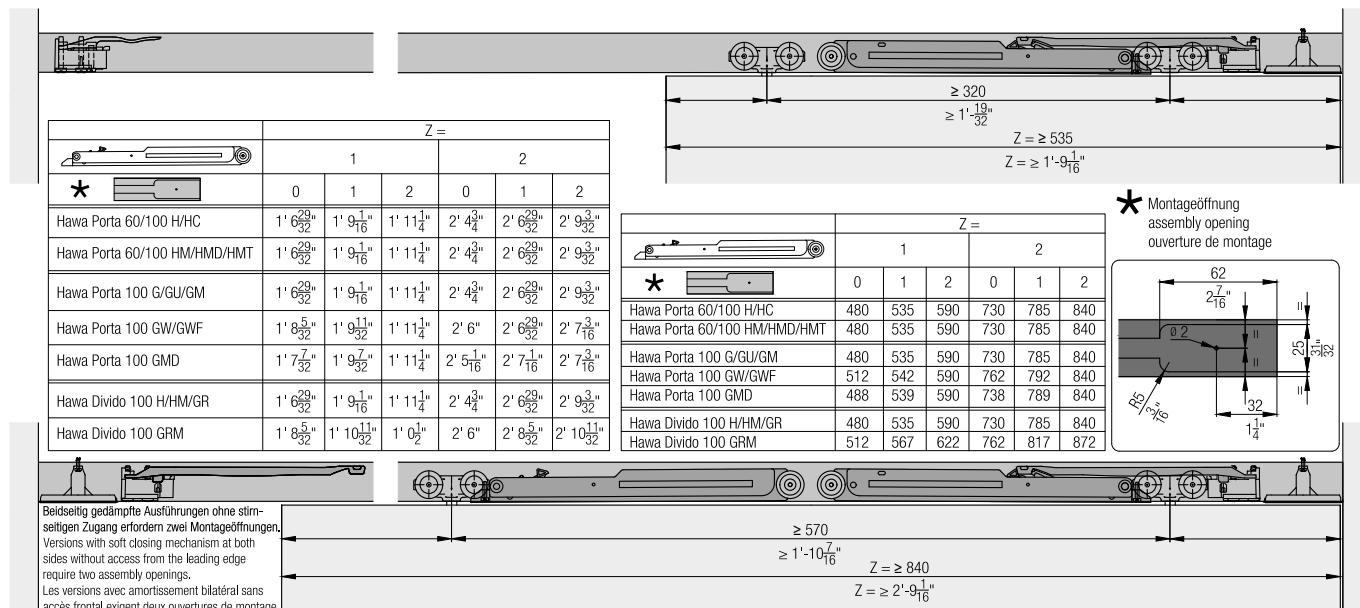
### Top-down view of doors



### Wall compensation profile



## Soft close



## Accessories

- Hawa 4-point guidance from page 490
- Hawa Divido overview from page 503
- Hawa Divido GR door weight calculations from page 505
- Glass recommendations from page 504

## Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

**Fitting for 2 synchronously opening glass doors up to 100 kg (220 lbs.), with surface mounted running track. Wall mounting.**

## Product highlights



## Flexibility

Standard applications can be extended with the Synchro option



## Comfort

Two simultaneously sliding doors make large, fully accessible openings possible

## Technical specifications



Max. 100 kg (220 lbs.)



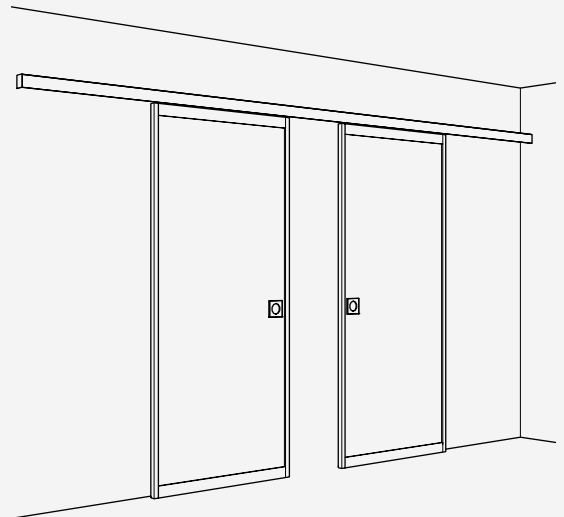
Max. 2750 mm (9' 9/32")



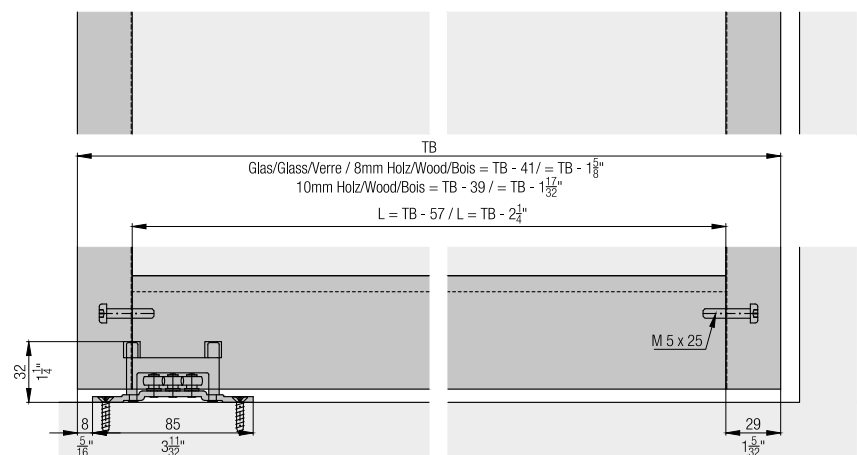
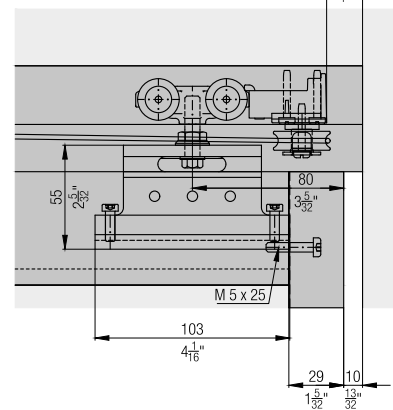
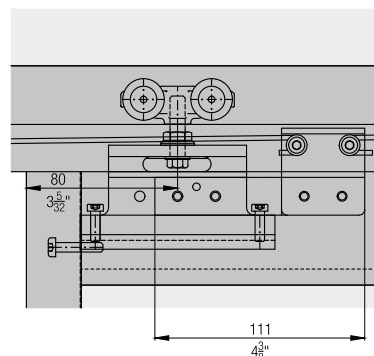
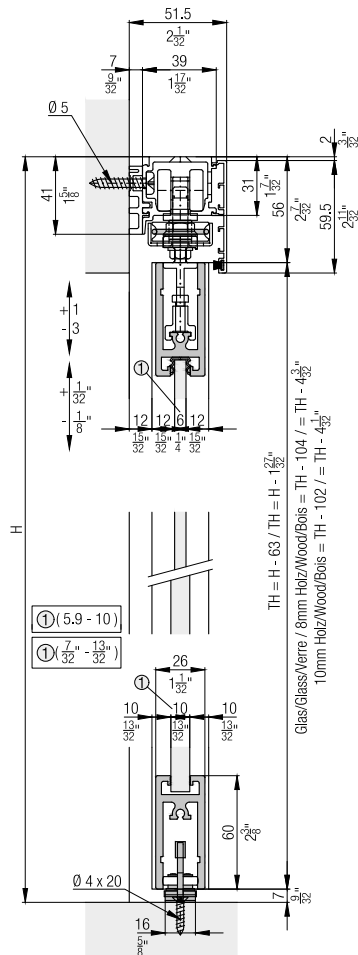
Max. 1200 mm (3' 11 1/4")



30 mm (1 3/16")  
(5.9–10 mm (7/32" to 13/32"))



## Installation examples

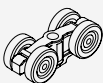
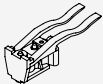






Subject to technical modifications. Metric specifications are exact. Inches are approximate.

**Set for 1 aluminum frame door up to 100 kg (220 lbs.)  
(order 2x)**









	No.
Hawa Divido 100 GR, for 1 door	042.3025.071

**Set consisting of:**

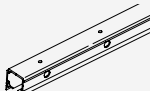
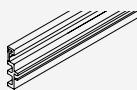

		042.3025.071	No.
	Running gear, ball bearing, rollers plastic white	2	057.3114.071
	Stopper, with retention spring, plastic, gray	2	057.3073.072
	Suspension bolt, M8x32 mm (5/16" x 1 1/4"), steel, zinc-plated	2	057.0123.104
	Hexagon locking nut, M8, steel, zinc-plated	2	768.9005.101
	Running gear support, aluminum	2	042.3006.071
	Hexalobular pan head thread forming screw, M5x25 mm (3/16" x 31/32"), steel, zinc-plated	8	600.0000.174
	Bottom guide, steel, zinc-plated	1	042.3016.171
	Countersunk head screw, 4x20 mm (5/32" x 25/32"), steel, zinc-plated	2	766.5042.120

**Synchro set**

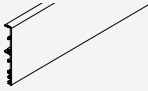

	No.
Hawa Divido 100 GR Synchro, for 2 doors	042.3027.071

Set consisting of:		mm (inch)	042.3027.071	No.
	Deviating roller, ball bearing		2	055.0101.001
	Cable safety, steel, zinc-plated		2	056.0124.101
	Set cable holder, steel, zinc-plated		1	042.3015.171
	Bush, steel, zinc-plated		2	057.0147.101
	Kevlar cable, D= 2.5 mm (3/32")	10,000 (32' 9 11/16")	1	752.0059.104
	Flat washer, M5, 5.3/15/2 mm (3/16"/19/32"/3/32"), steel, zinc-plated		2	600.0000.681
	Rounded head screw, 5x25 mm (3/16"x31/32"), steel, zinc-plated		2	762.9455.000
	Head cap screw, M5x8 mm (3/16"x5/16"), steel, zinc-plated		4	600.0000.171

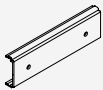
**Running tracks**

		mm (inch)	No.
	Combi running track, aluminum, pre-drilled	2,500 (8' 2 7/16")	057.3048.250
		3,500 (11' 5 25/32")	057.3048.350
		6,000 (19' 8 7/32")	057.3048.600
		cut to size	057.3048.990
	Spacer track, for wall mounting, plastic, gray	2,000 (6' 6 3/4")	057.3054.200
		cut to size	057.3054.990
	Disposable cover to running track Hawa Divido 100 / Hawa Porta 45/60/100, plastic, black	2,000 (6' 6 3/4")	057.3098.001
		cut to size	057.3098.990

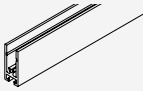
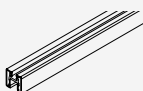


## Panels

		mm (inch)	No.
	Clip-on panel, aluminum, anodized	2,500 (8' 2 7/16")	042.3004.250
		3,500 (11' 5 25/32")	042.3004.350
		6,000 (19' 8 7/32")	042.3004.600
		cut to size	042.3004.990
	Brush seal, gray, in rolls	10,000 (32' 9 11/16")	053.3040.100



## Clip-on components

		No.
	Clip component for wooden and aluminum panel, every 500 mm (1' 7 11/16"), aluminium, pre-drilled	057.3117.001



## Frame profiles

		mm (inch)	No.
	Frame profile horizontal, aluminum, anodized	2,500 (8' 2 7/16")	042.3000.250
		6,000 (19' 8 7/32")	042.3000.600
		cut to size	042.3000.990
	Frame profile vertical, aluminum, anodized	2,500 (8' 2 7/16")	042.3001.250
		6,000 (19' 8 7/32")	042.3001.600
		cut to size	042.3001.990
	Frame profile, with handle, vertical, aluminum, anodized	2,500 (8' 2 7/16")	042.3083.250
		6,000 (19' 8 7/32")	042.3083.600
		cut to size	042.3083.990
	Frame profile for front subdivision, aluminum, anodized	2,500 (8' 2 7/16")	042.3007.250
		cut to size	042.3007.990


## Glass retaining profiles

		mm (inch)	No.
	Glass retaining profile, glass thickness 6 mm (1/4"), with trimmed edge, plastic, transparent	20,000 (65' 7 13/32")	042.3021.002
	Glass retaining profile, glass thickness 5.9–6.4 mm (1/4"), with grounded edge, plastic, transparent	20,000 (65' 7 13/32")	042.3079.002

## Leading edge frame profiles




		mm (inch)	No.
	Front edge profile for 057.3084./042.3001./ 042.3083., aluminum, anodized	2,500 (8' 2 7/16")	042.3005.250
		3,000 (9' 10 1/8")	042.3005.300
		6,000 (19' 8 7/32")	042.3005.600
		cut to size	042.3005.990
	Sealing profile, plastic, gray, in rolls	10,000 (32' 9 11/16")	042.3010.002

## Screw set for frame bar

		No.
	Screw set for frame rung 042.3007., aluminum frame system, 4-pieces set	099.0031.999



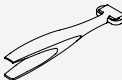

## Panel end component set, 51 mm (2"), aluminum, wall mounting

	No.
Panel end component set for 057.3048., 51x60 mm (2"x2 3/8"), aluminum, anodized, for wall mounting	042.3028.075

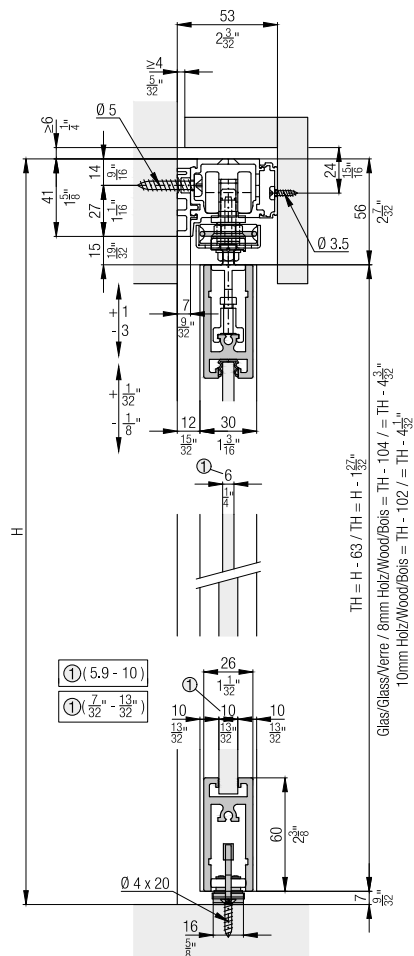
	042.3028.075	No.
	Panel end component, 51 mm (2"), aluminum, anodized	1 042.3028.905
	Bracker connector, steel, zinc-plated	2 057.3051.101
	Screw, M4x2.6 mm (5/32"x 1/8"), steel, zinc-plated	4 011.0101.171



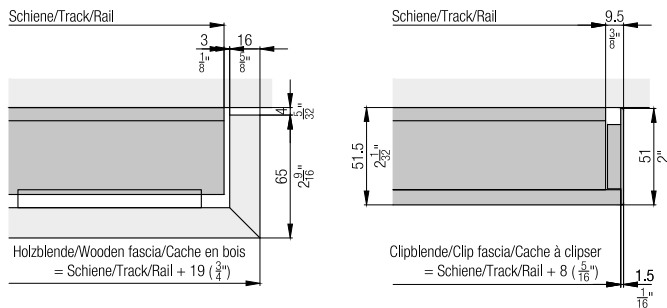
## Accessories

		No.
	Drilling and routing jig Hawa Divido GR/GRM	042.3045.001
	Centering help for 8 mm (5/16'') filling material, 15-piece set	042.3047.002
	Track cleaner, plastic, blue	057.3099.071
	Glue Ceresit 3B Silicone, 310 ml	098.0027.000

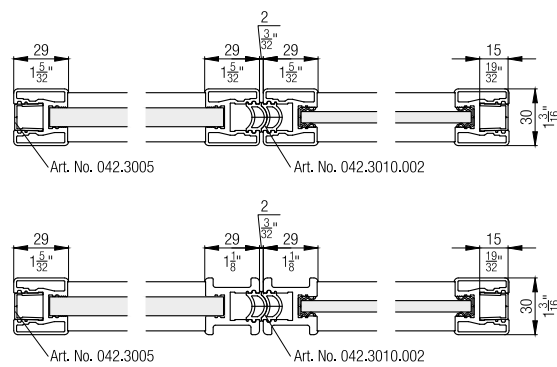
## Further installation examples



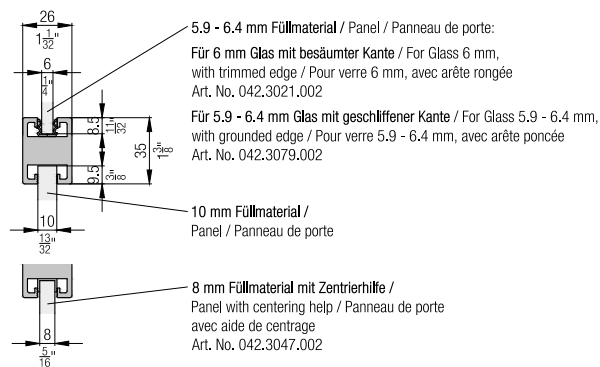
## Calculations of clip-on panels



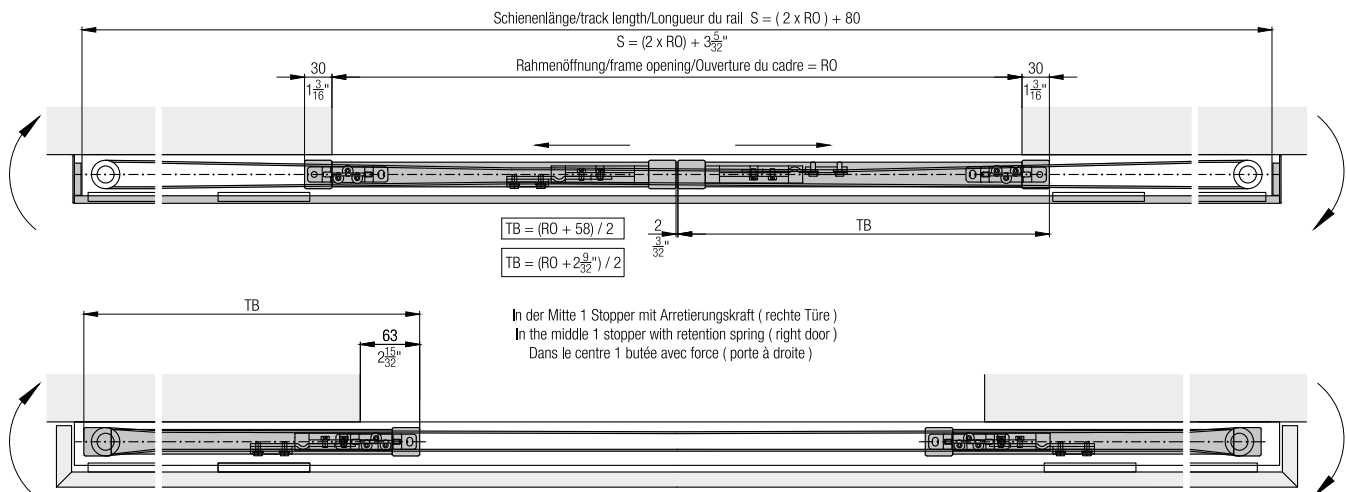
## Top-down view of doors



## Cross sections of profiles with panels



## Calculations



### Accessories



- Hawa 4-point guidance from page 490
- Hawa Divido overview from page 503
- Hawa Divido GR door weight calculations from page 505
- Glass recommendations from page 504

### Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

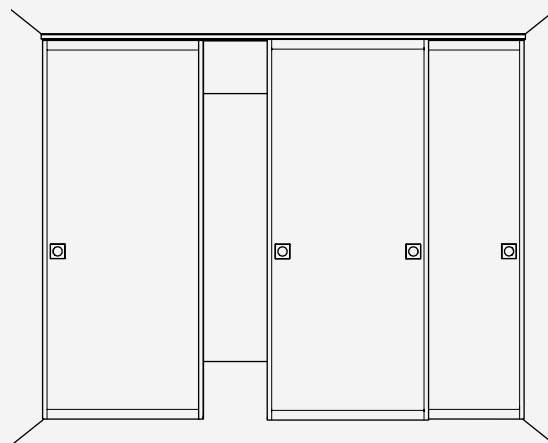
## Fitting for top-running glass doors up to 100 kg (220 lbs.), with surface mounted running track. With soft and self closing mechanism. Ceiling mounting.

### Product highlights

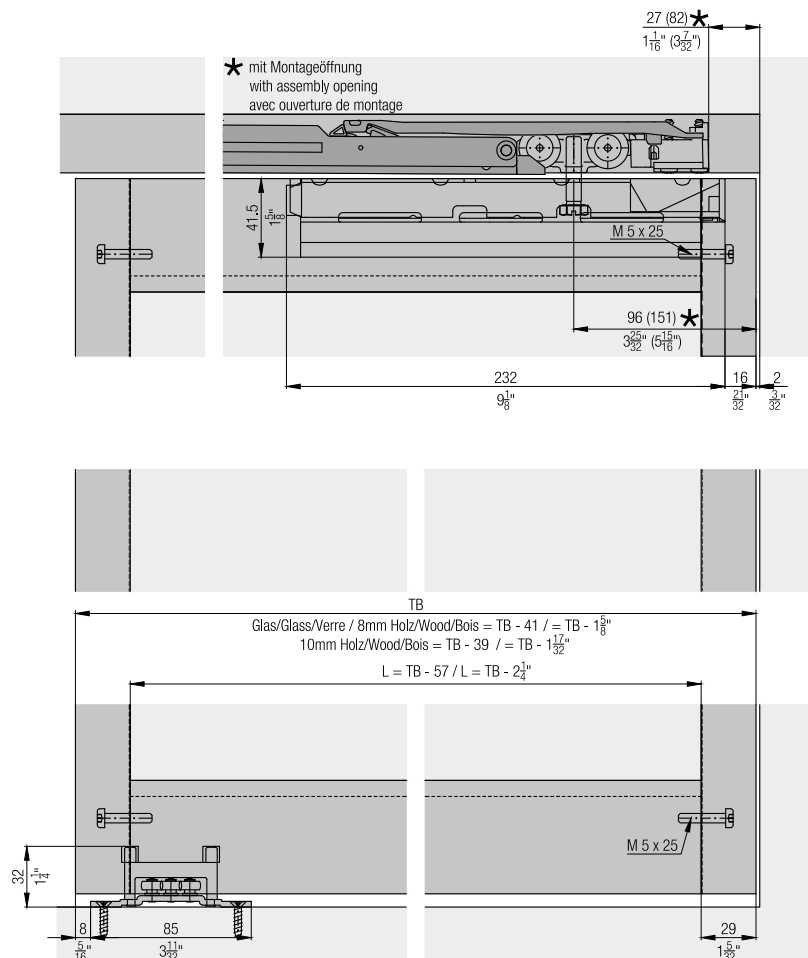
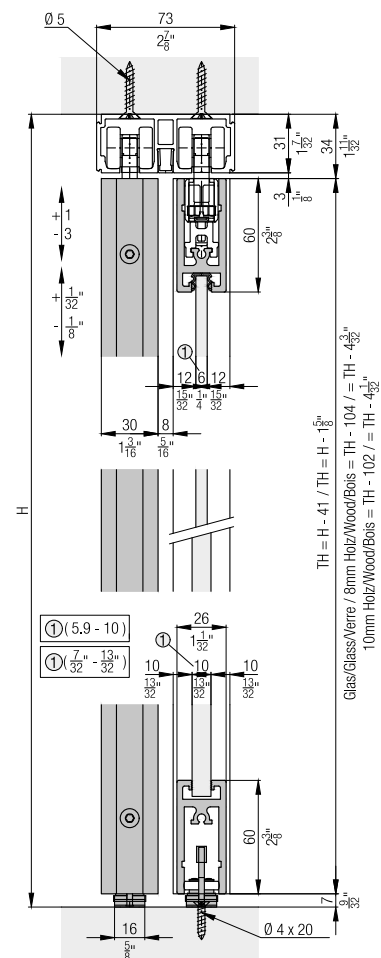
-  **Flexibility** Ceiling-integrated or surface-mounted installation with the same system
-  **Aesthetics** Stylish aluminum frame solution with minimal installation height

### Technical specifications

-  Max. 100 kg (220 lbs.)
-  Max. 2750 mm (9' 9/32")
-  Max. 1200 mm (3' 11 1/4")
-  30 mm (1 3/16")  
(5.9–10 mm (7/32" to 13/32"))



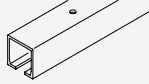
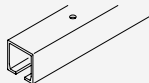
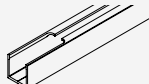
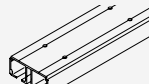


### Installation examples





### Set for 1 aluminum frame door up to 100 kg (220 lbs.)

		No.
Hawa Divido 100 GRM, for 1 door		042.3113.071
		No.
<b>Set consisting of:</b>		042.3113.071
	Running gear, ball bearing, rollers plastic white	2 057.3114.071
	Stopper, with retention spring, plastic, gray	2 057.3073.072
	Hexagon head screw, M8x36 mm (5/16" x 1 13/32"), steel, zinc-plated	2 042.0165.101
	Cover cap, plastic, grey	2 600.0000.533
	Running gear holder, plastic, anthracite	2 042.0168.001
	Housing, steel, zinc-plated	2 042.0171.071
	Hexalobular pan head thread forming screw, M5x25 mm (3/16" x 1 31/32"), steel, zinc-plated	8 600.0000.174
	Bottom guide, steel, zinc-plated	1 042.3016.171
	Countersunk head screw, 4x20 mm (5/32" x 25/32"), steel, zinc-plated	2 766.5042.120

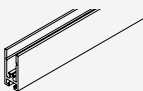
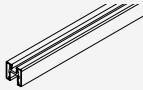

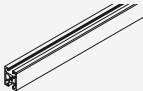
### Running tracks

		mm (inch)	No.
	Running track, aluminum, pre-drilled	2,000 (6' 6 3/4 ")	057.3016.200
		2,500 (8' 2 7/16 ")	057.3016.250
		6,000 (19' 8 7/32 ")	057.3016.600
		cut to size	057.3016.990
	Running track, aluminum, anodized, pre-drilled	2,000 (6' 6 3/4 ")	057.3016.201
		2,500 (8' 2 7/16 ")	057.3016.251
		6,000 (19' 8 7/32 ")	057.3016.601
		cut to size	057.3016.991
	Running track, with assembly opening, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16 ")	057.3016.256
	Double running track, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16 ")	042.3002.250
		3,500 (11' 5 25/32 ")	042.3002.350
		6,000 (19' 8 7/32 ")	042.3002.600
		cut to size	042.3002.990
	Triple running track, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32 ")	042.3084.600
		cut to size	042.3084.990
	Disposable cover to running track Hawa Divido 100 / Hawa Porta 45/60/100, plastic, black	2,000 (6' 6 3/4 ")	057.3098.001
		cut to size	057.3098.990



### Panels

		mm (inch)	No.
	Clip-on panel, aluminum, anodized	2,500 (8' 2 7/16 ")	042.3004.250
		3,500 (11' 5 25/32 ")	042.3004.350
		6,000 (19' 8 7/32 ")	042.3004.600
		cut to size	042.3004.990
	Cover profile for 042.3002./042.3084., aluminum, anodized	6,000 (19' 8 7/32 ")	042.3086.600
		cut to size	042.3086.990



### Frame profiles

		mm (inch)	No.
	Frame profile horizontal, aluminum, anodized	2,500 (8' 2 7/16")	042.3000.250
		6,000 (19' 8 7/32")	042.3000.600
		cut to size	042.3000.990
	Frame profile vertical, aluminum, anodized	2,500 (8' 2 7/16")	042.3001.250
		6,000 (19' 8 7/32")	042.3001.600
		cut to size	042.3001.990
	Frame profile, with handle, vertical, aluminum, anodized	2,500 (8' 2 7/16")	042.3083.250
		6,000 (19' 8 7/32")	042.3083.600
		cut to size	042.3083.990
	Frame profile for front subdivision, aluminum, anodized	2,500 (8' 2 7/16")	042.3007.250
		cut to size	042.3007.990


### Glass retaining profiles

		mm (inch)	No.
	Glass retaining profile, glass thickness 6 mm (1/4"), with trimmed edge, plastic, transparent	20,000 (65' 7 13/32")	042.3021.002
	Glass retaining profile, glass thickness 5.9–6.4 mm (1/4"), with grounded edge, plastic, transparent	20,000 (65' 7 13/32")	042.3079.002

### Leading edge frame profiles

		mm (inch)	No.
	Front edge profile for 057.3084./042.3001./042.3083., aluminum, anodized	2,500 (8' 2 7/16")	042.3005.250
		3,000 (9' 10 1/8 ")	042.3005.300
		6,000 (19' 8 7/32")	042.3005.600
		cut to size	042.3005.990
	Sealing profile, plastic, gray, in rolls	10,000 (32' 9 11/16")	042.3010.002


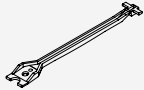


### Screw set for frame bar

	No.
 Screw set for frame rung 042.3007., aluminum frame system, 4-pieces set	099.0031.999

### Soft close

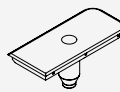

**For soft closing in opening and closing direction order 2 sets.**

	No.
Soft close Hawa Porta 100, Divido 100, 61–100 kg (133 to 220 lbs.), 1 piece	042.3102.071
Soft close Hawa Porta 60/100, Divido 100, 10–60 kg (22 to 132 lbs.), 1 piece	042.3102.072

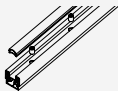
		042.3102.071	042.3102.072	No.
<b>Set consisting of:</b>				
	Soft close, top running, 61–100 kg (133 to 220 lbs.), plastic	1		042.3106.071
	Trigger for soft close in buildings, zinc die casting	1	1	042.3105.001
	Screw set soft close	1	1	600.0000.566
	Soft close, top running, 10–60 kg (22 to 132 lbs.), plastic		1	042.3106.072

### Cover for assembly opening



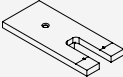
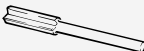
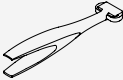

	No.
Cover cap to assembly opening, 1-piece set	042.3114.071

		042.3114.071	No.
<b>Set consisting of:</b>			
	Cover cap assembly opening, plastic, gray	1	042.0172.001
	Screw set soft close	1	600.0000.566

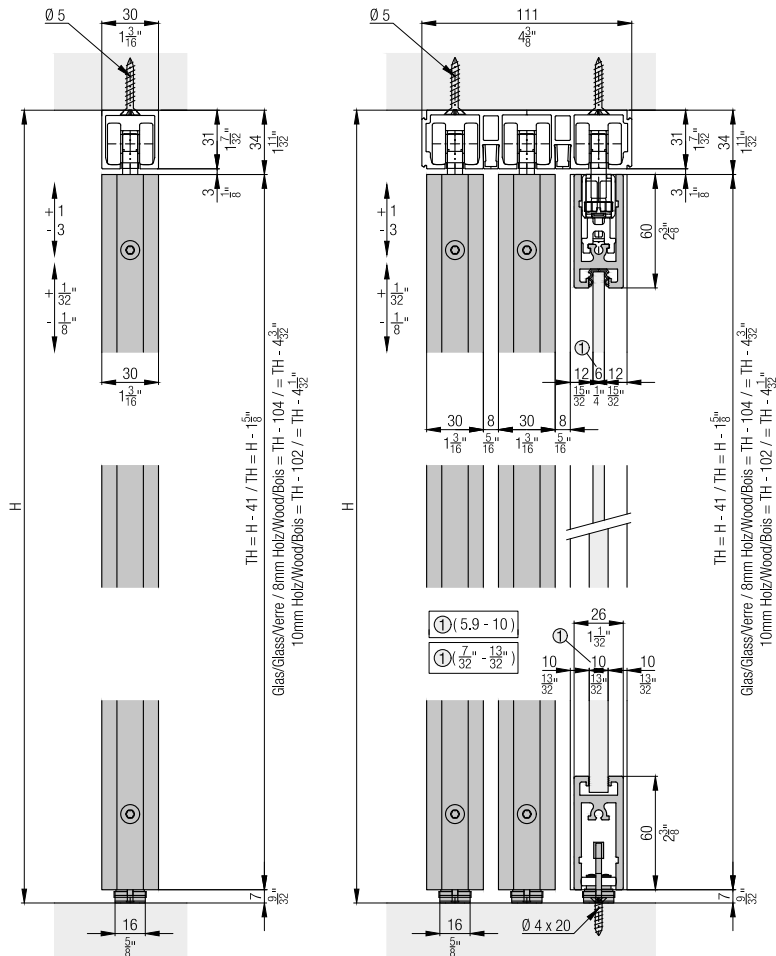
## Wall compensation profiles

		mm (inch)	No.
	Wall compensation profile, with sealing profile gray, aluminum, anodized	2,500 (8' 2 7/16")	042.3064.071
		3,000 (9' 10 1/8 ")	042.3064.072

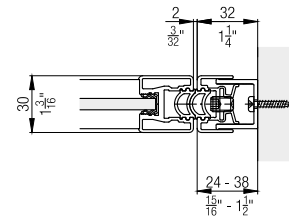
## Accessories

		No.
	Drilling and routing jig Hawa Divido GR/GRM	042.3045.001
	Centering help for 8 mm (5/16") filling material, 15-piece set	042.3047.002
	Routing jig for assembly opening	042.3118.071
	Groove cutter to routing jig, Ø= 10 mm (13/32"), hard metal	600.0000.309
	Track cleaner, plastic, blue	057.3099.071
	Glue Ceresit 3B Silicone, 310 ml	098.0027.000

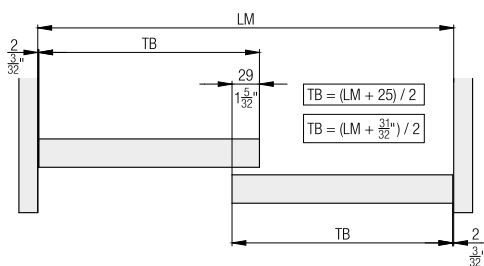
## Further installation examples



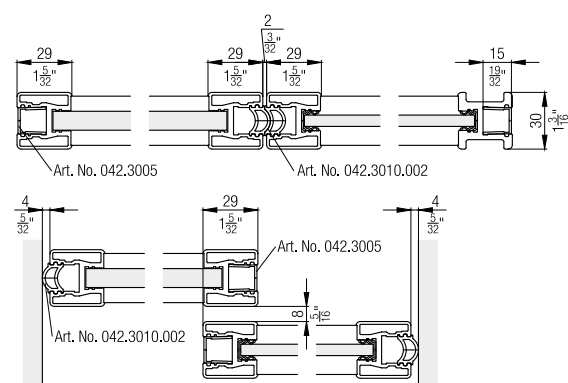
### Wall compensation profile



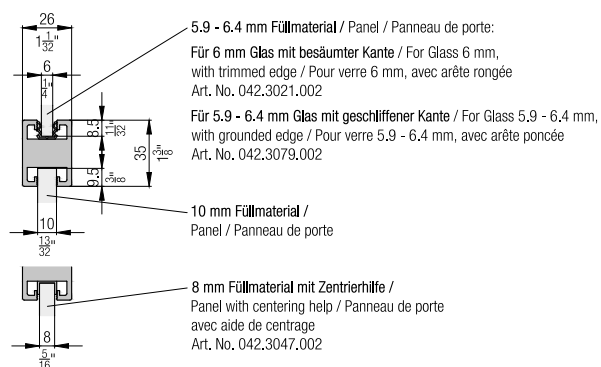
## Calculations



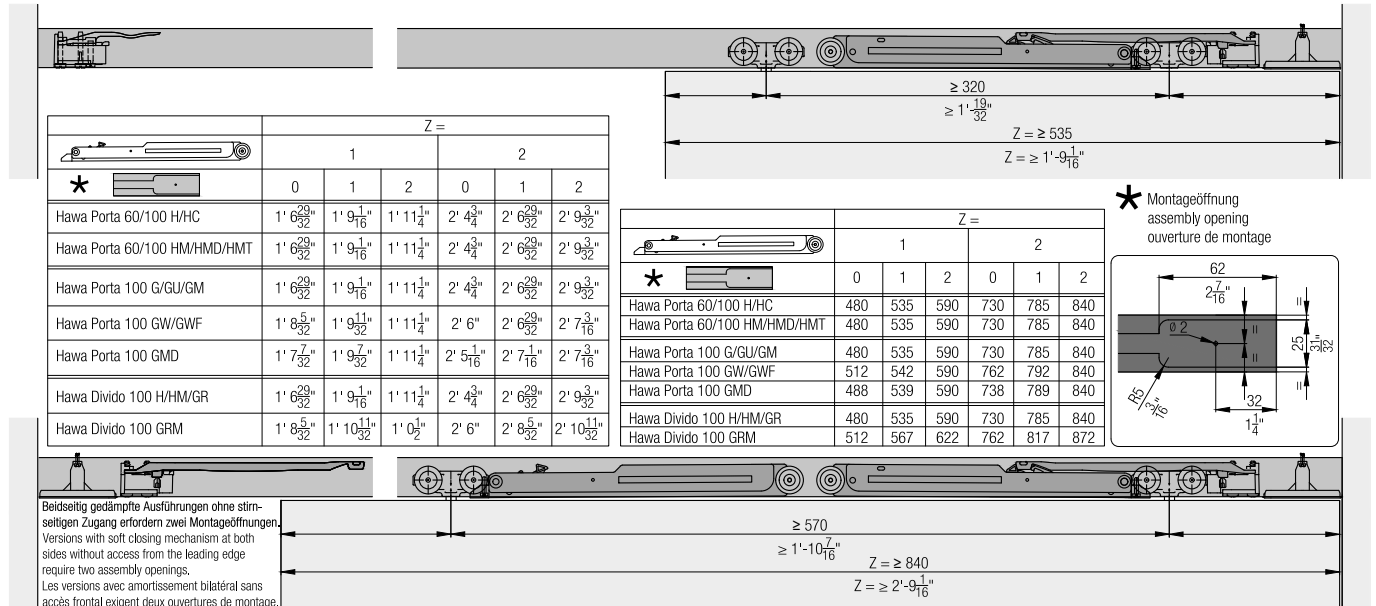
### Top-down view of doors



### Cross sections of profiles with panels



## Soft close



## Accessories

- Hawa 4-point guidance from page 490
- Hawa Divido overview from page 503
- Hawa Divido GR door weight calculations from page 505
- Glass recommendations from page 504

## Planning/execution

Further information about the product can be found on [www.hawa.com](http://www.hawa.com).



## Accessories

### Hawa Junior bottom guides for wall mounting, for wooden doors, with door weights up to 120 kg (265 lbs.) and 160 kg (353 lbs.).

#### Product highlights



##### Flexibility

Thanks to wall-mounted bottom guide, no problems with crumbly sub-flooring or in the vicinity of a floor heating system



##### Productivity

The guide and catch components are laterally adjustable.

#### Technical specifications

Bottom guides up to 120 kg (265 lbs.):



max.

120 kg (265 lbs.)

Groove widths 5, 6, 7 and 10 mm  
(3/16", 1/4", 9/32", 13/32")

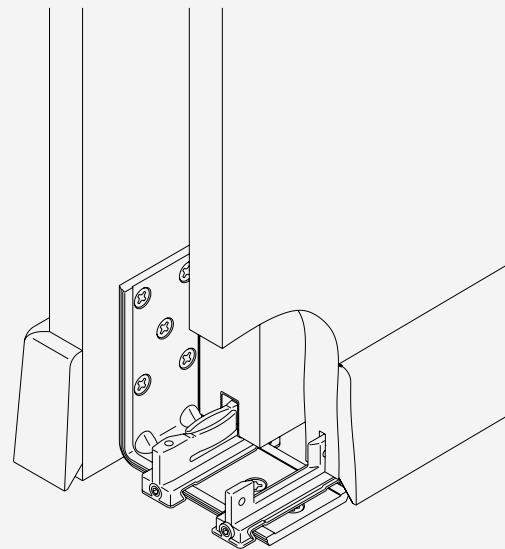
Bottom guides up to 160 kg (353 lbs.):



max.

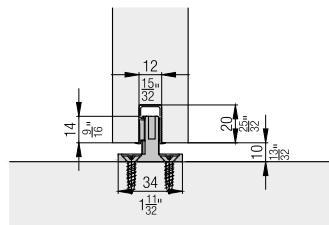
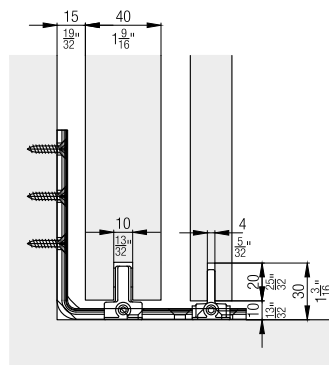
160 kg (353 lbs.)

Groove width 14 mm  
(9/16")

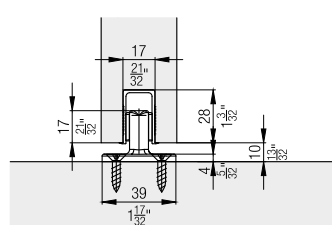
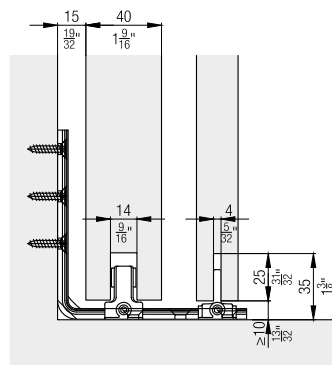


#### Installation examples


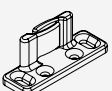

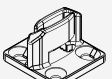




Hawa Confort 120



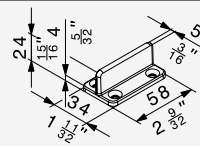
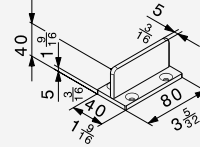
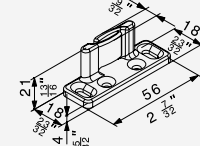
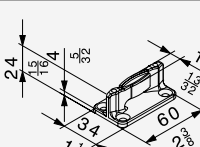
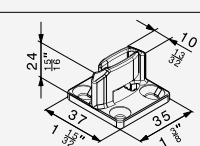
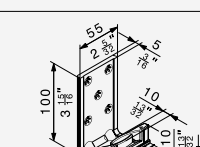
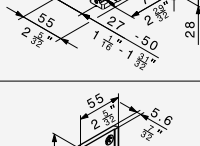
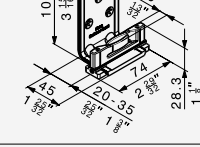
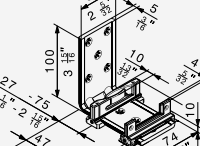
Hawa Confort 160



**Bottom guides for sliding doors up to 120 kg (265 lbs.),  
groove widths 5, 6, 7 and 10 mm (3/16", 1/4", 9/32", 13/32")**

		No.
	Floor-mounted guide, plastic, groove width 5 mm (3/16")	10507
	Floor-mounted guide, galvanized steel, groove width 6 mm (1/4")	10508
	Guide, rattle proof, for screw mounting to floor, black plastic, groove width 7 mm (9/32")	20635
	Guide, rattle proof, for screw mounting to floor, black plastic, groove width 10 mm (13/32"), 1 piece	14427
	Guide, rattle proof, for screw mounting to floor, black plastic, groove width 10 mm (13/32"), set of 10 pieces	25958
	Guide, rattle proof, for screw mounting to floor, black plastic, groove width 10 mm (13/32")	25369
	Hawa Confort 120, single, laterally adjustable floor-mounted guide, rattle proof, black plastic, groove width 10 mm (13/32")	14649
	Hawa Confort 120, single, laterally adjustable floor-mounted guide, rattle proof, black plastic, groove width 10 mm (13/32")	16158
	Hawa Confort 120, dual, laterally adjustable floor-mounted guide, rattle proof, black plastic and holding device for trim wall, groove width 10+4 mm (13/32" + 5/32")	14651
	Guide profile, plastic, black, 1300 mm (4'3 3/16")	14540

**Bottom guides,  
groove widths dimensions**

	No.
	10507
	10508
	20635
	14427
	25958
	25369
	14649
	16158
	14651
	14540

## Accessories

**Bottom guides for sliding doors up to 160 kg (353 lbs.), groove width 14 mm (9/16")**

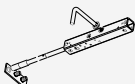
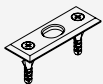


		No.
	Guide, rattle proof, for screw mounting to floor, plastic black, groove width 14 mm (9/16")	14711
	Hawa Confort 160, single, laterally adjustable floor-mounted guide, rattle proof, plastic black, groove width 14 mm (9/16")	15274
	Hawa Confort 160, dual, laterally adjustable floor-mounted guide, rattle proof, plastic black, and holding device for trim wall, groove width 14+4 mm (13/32" + 5/32")	15275
	Hawa Confort 160, single, laterally adjustable floor-mounted guide, rattle proof, plastic black, with long bracket, groove width 14 mm (9/16")	15623
	Guide, rattle proof, for screw mounting to floor, adjustable, groove width 14 mm (9/16")	15638
	Guide profile, plastic black, 3000 mm (9'10 1/8"), groove-mounted, set of 5 pieces	14963

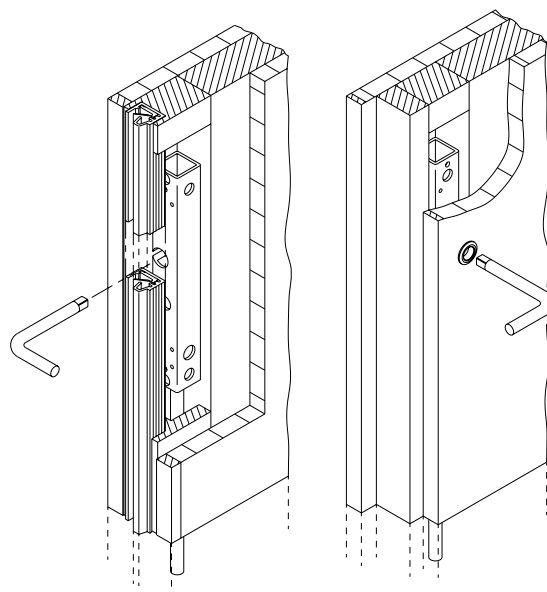
### Bottom guides, groove widths dimensions

No.	
14711	
15274	
15275	
15623	
15638	
14963	


## Hawa Doorfix

For closing, guiding and immobilizing sliding doors, room dividing walls, folding and accordion walls

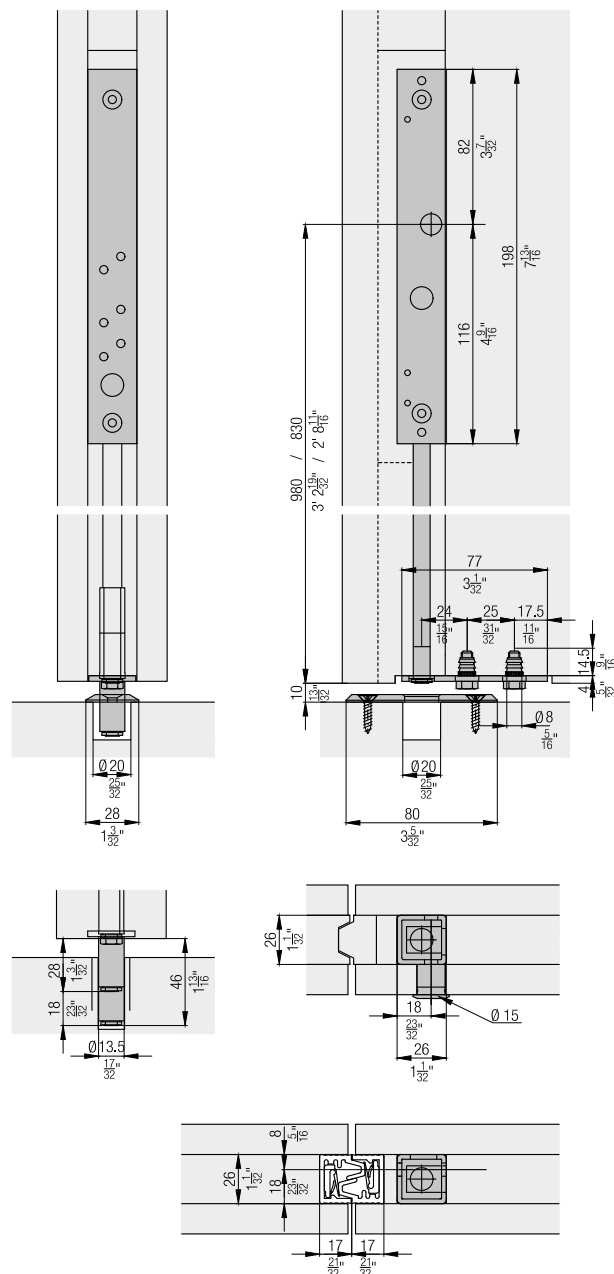
		No.
	Bar bolt lock, complete, steel, zinc-plated	15077
	Strike plate, steel, chrome-plated	13130
	Floor-mounted sleeve with oblong hole and chromium-plated brass spring cover	13787
	Rosette for floor-mounted sleeve	17326



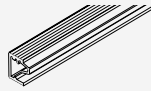

## Guide tracks

		mm (inch)	No.
	Bottom guide channel brass, pre-drilled 20x28x3 mm (25/32"x1 3/32" x 1/8")	6,000 (19' 8 7/32")	10245
		cut to size	10247

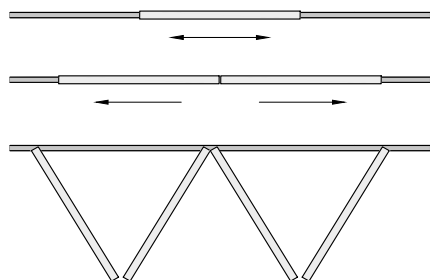
## Installation examples



## Sealing profiles and rubber profiles

		mm (inch)	No.
	Seal profile, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32")	14223
		cut to size	13528
	Rubber profile, black	20,000 (65' 7 13/32")	15340
		cut to size	13571









## Examples of use

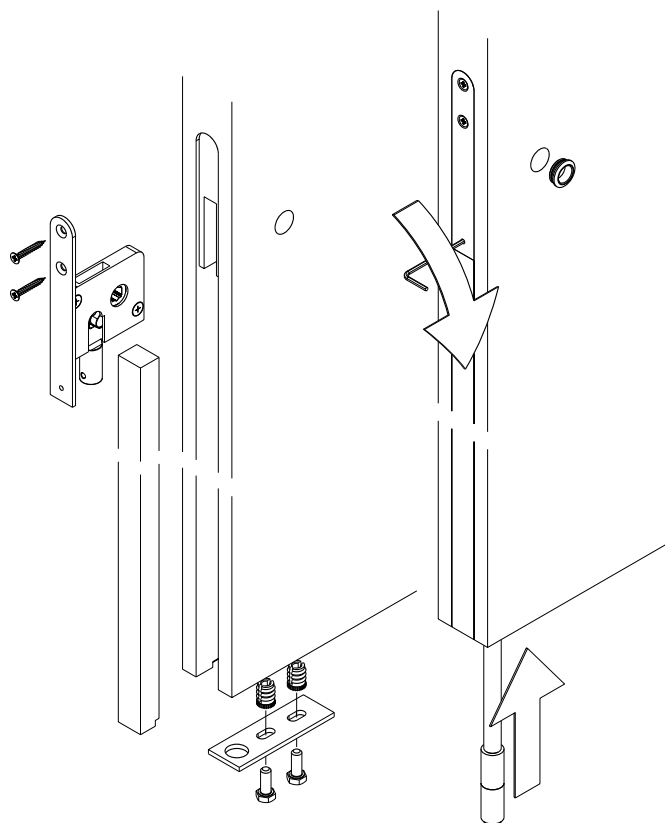


## Accessories

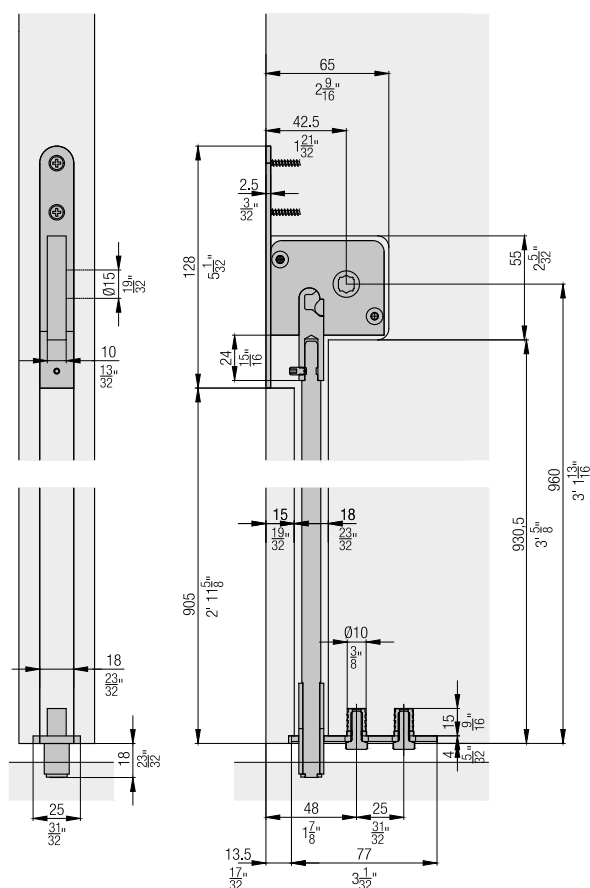
### Hawa Bar bolt lock

For closing the sliding shutters, folding-  
and centre fold walls at handle height

		No.
	Bar bolt lock, square/hexagonal socket, backset 42,5 mm	19592
	Thumbturn for door thicknesses of 35–40 mm (1 3/8"–1 9/16"), chrome-plated	13789
	Thumbturn for door thicknesses of 41–57 mm (1 5/8"–2 1/4"), chrome-plated	19806
	Key for deadbolt lock 10721, 10726 and 13144	10723
	Slip-fit rose, brass dull nickel finish	13858
	Floor-mounted sleeve with oblong hole and chromium-plated brass spring cover	13787
	Rosette for floor-mounted sleeve	17326
	Strike plate, steel, chrome-plated	13130



### Installation examples







## Accessories

**Lock for all-glass sliding door Hawa Toplock for securing single- and double-panel systems. Fully tempered monolithic glass (ESG) and fully tempered laminated glass (VSG).**

### Product highlights

 **Flexibility**    Securing sliding doors fitted with a 17 mm (21/32") profile, 22 mm (7/8") round cylinder or thumbturn four-square lock 8 mm (5/16")

 **Productivity**    Simple installations

### Technical specifications

Possible glasses:

→ ESG: 8/10/12/12,7 mm (5/16", 13/32", 15/32", 1/2"), thickness tolerance  $\pm 0,3$  mm

→ VSG from ESG:  $2 \times 4 \pm 0,2$  mm: thickness tolerance 0,38/0,76/1,52 mm

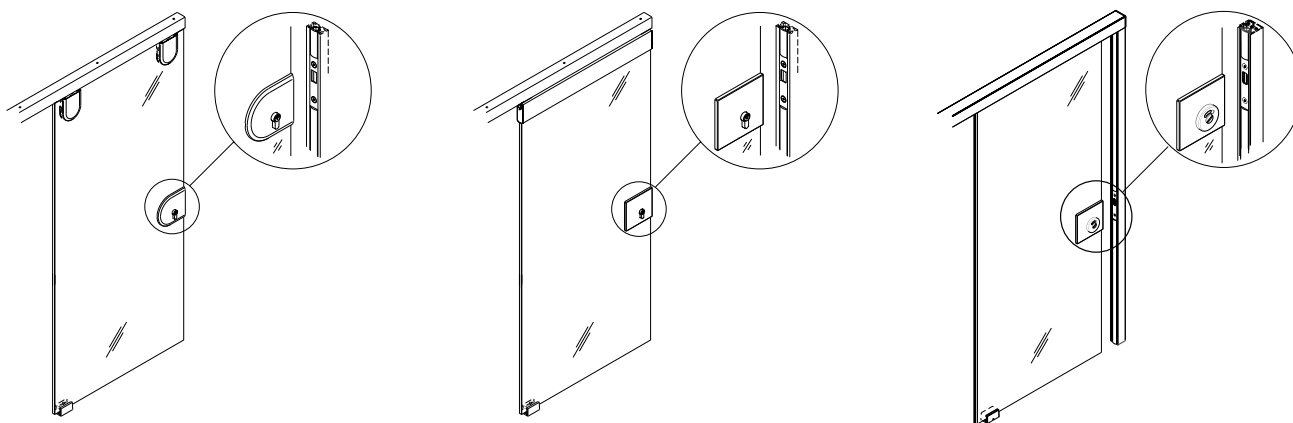
VSG from ESG:  $2 \times 5 \pm 0,2$  mm: thickness tolerance 0,38/0,76/1,52 mm

VSG from ESG:  $2 \times 6 \pm 0,2$  mm: thickness tolerance 0,38/0,76 mm

All glass edges are seamed; maximum 1 mm (1/32") in the glass cutout

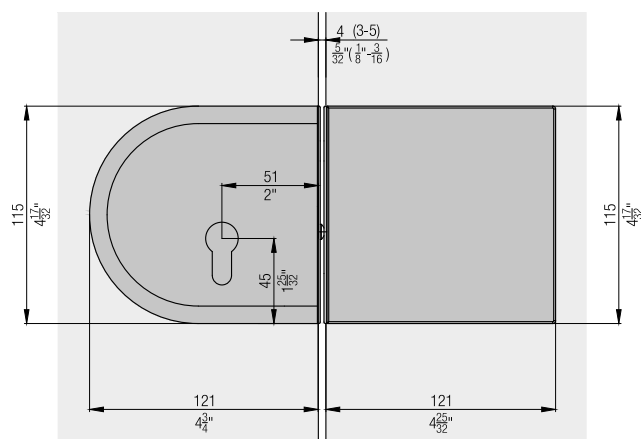
VSG (fully tempered laminated glass) permissible with max. offset of 2 mm (3/32") in the glass cutout

### Installation examples



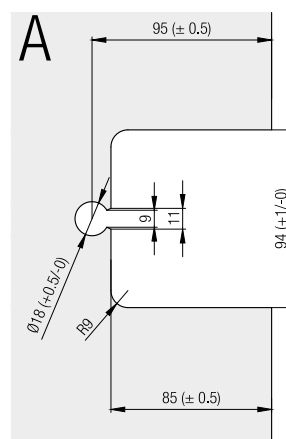
#### Lock front view

The outside dimensions of the rounded and square cover plates are identical.



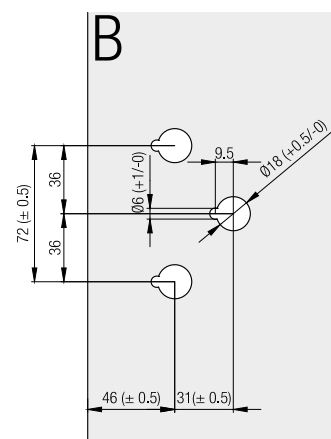
#### Glass cutout A

For lock for sliding door and counter casing.



#### Glass cutout B

For lock bracket.




## Installation options

with countercasing		with fixed glass		with angle profile for wall mounting		with wall connection profile		with wall profile for wall surface mounting	
glass cutout <b>A</b>	glass cutout <b>A</b>	glass cutout <b>A</b>	glass cutout <b>B</b>	glass cutout <b>A</b>	lock bracket	glass cutout <b>A</b>	wall profile	glass cutout <b>A</b>	wall profile wall surface mounting
Hawa Junior 40/80/120/160 GP Hawa Junior 80/120/160/250 G Hawa Telescopic 80 G Hawa Symmetric 80 G Hawa Junior 40-80 GS Hawa Puro 100/150 Hawa Purolino Plus 80		Hawa Junior 40/80/120 GP Hawa Junior 80/120 G Hawa Puro 100/150 Hawa Purolino Plus 80		Hawa Junior 40/80/120 GP Hawa Junior 80/120 G Hawa Purolino Plus 80		Hawa Junior 40/80/120/160 GP Hawa Junior 80/120/160 G Hawa Telescopic 80 G Hawa Junior 40/80 GS Hawa Puro 100/150 Hawa Purolino Plus 80		Hawa Junior 40/80 GP Hawa Purolino Plus 80	

## Hawa Toplock

	mm (inch)	No.
	Hawa Toplock, lock for all-glass sliding door, 17 mm (21/32"), without cover plates	20494
	Hawa Toplock, lock for all-glass sliding door, 22 mm (7/8"), without cover plates	20495
	Hawa Toplock, lock for all-glass sliding door, 8 mm (5/16") square, without cover plates	22097
	Countercasing, including centering assemblies	20496
	Multi-purpose drilling jig for lock and countercasing	17162
	Security rose 12 mm (15/32"), for profile cylinder 17/61 mm, chrome nickel steel	14147
	Security rose 14 mm (9/16"), for profile cylinder 17/61 mm, chrome nickel steel	17839

## Profile cylinder

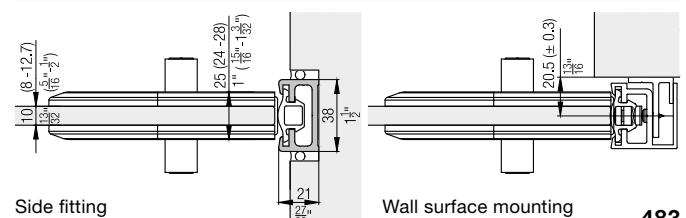
Profile cylinder		No.
	Short cylinder 28 mm (1 3/32"), with 2 triangular keys, dull nickel finish	24287
	Short cylinder 28 mm (1 3/32"), with 2 triangular keys, dull chromium finish	24288

## Provided by customer

	Standard thumbturn with rosette for four-square lock 8 mm (5/16")
--	---

## Wall connection profile

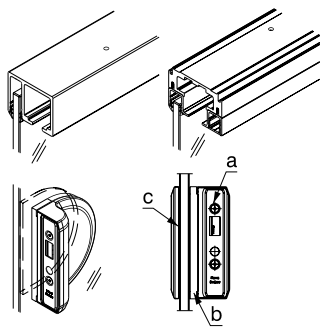
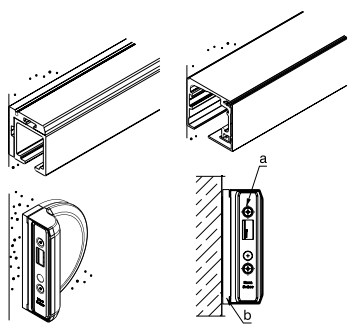
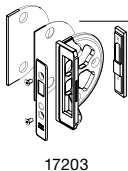
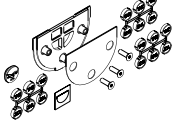
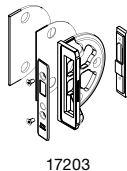
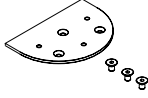
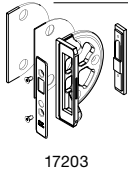

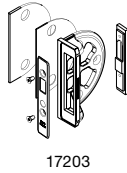
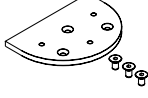
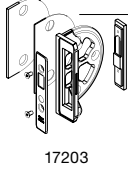
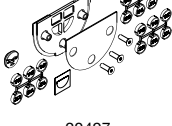
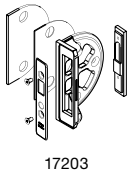
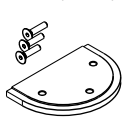
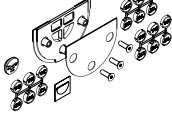
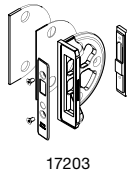
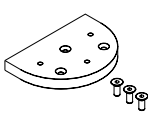
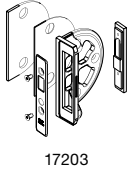
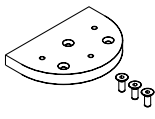
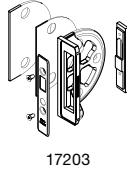
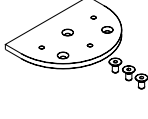
	mm (inch)	No.
	2500 (8' 2 7/16")	17020
	3500 (11' 5 25/32")	17021
	2500 (8' 2 7/16")	20119
	3500 (11' 5 25/32")	20120
	2500 (8' 2 7/16")	22144
	3500 (11' 5 25/32")	22146
	2500 (8' 2 7/16")	22145
	3500 (11' 5 25/32")	22147
	2500 (8' 2 7/16")	16452
	3500 (11' 5 25/32")	16453
	Strike plate for wall profile, including centering assemblies	17182



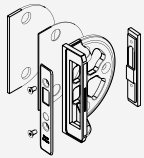
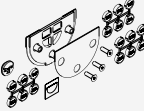


## Accessories

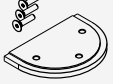

### Components for fixed glass or side fitting

						
	a	b	c		a	b
Hawa Junior 40	 17203	 20497	1 mm (1/32")		 17203	 19621
Hawa Junior 80	 17203	 20497	3 mm (1/8")		 17203	 17688
Hawa Puro 100/150	 17203	 20497	3 mm (1/8") 1 mm (1/32")			
Hawa Junior 120	 17203	 20276	9 mm (11/32")	 20497	 17203	 19622
Hawa Purolino Plus 80	 17203	 19622	12 mm (15/32")		 17203	 17688






### Lock bracket





		No.
	Lock bracket, without cover plate	17203
	Lock attachment bracket for stationary glass, without cover plates	20497

### Spacer for lock bracket

		thickness (inch)	No.
	Spacer 9 mm for lock bracket in combination, with fixed glass, aluminium, anodized	9 mm (11/32")	20276
	Spacer 9 mm for lock bracket in combination, with wall mounting, aluminium, anodized	3 mm (1/8")	19621
		6 mm (1/4")	17688
		12 mm (15/32")	19622

## Cover plates

		No.
	Rounded cover plates, for 17 mm (21/32") cylinder, plastic, dull chromium finish, 1 pair	17184
	Rounded cover plates, for 17 mm (21/32") cylinder, plastic, stainless-steel effect, 1 pair	17186
	Rounded cover plates, for 22 mm (7/8") cylinder, plastic, dull chromium finish, 1 pair	17189
	Rounded cover plates, for 22 mm (7/8") cylinder, plastic, stainless-steel effect, 1 pair	17191
	Rounded cover plate, for counter casing, plastic, dull chromium finish, 1 piece	17194
	Rounded cover plate, for counter casing, plastic, stainless-steel effect, 1 piece	17196
	Rounded cover plate, for lock bracket, plastic, dull chromium finish, 1 piece	17204
	Rounded cover plate, for lock bracket, plastic, stainless-steel effect, 1 piece	17206
	Rounded cover plate, for lock attachment bracket for stationary glass, dull chromium finish	18525
	Rounded cover plate, for lock attachment bracket for stationary glass, stainless-steel effect	18527

		No.
	Cover cap, square, for 17 mm (21/32") cylinder, plastic, matt chromium finish, 1 pair	19095
	Cover cap, square, for 17 mm (21/32") cylinder, plastic, stainless-steel effect, 1 pair	19096
	Cover cap, square, for 22 mm (7/8") cylinder, plastic, matt chromium finish, 1 pair	19098
	Cover cap, square, for 22 mm (7/8") cylinder, plastic, stainless-steel effect, 1 pair	19099
	Square cover plates, for square lock, plastic, dull chromium finish, 1 pair	22100
	Square cover plates, for square lock, plastic, stainless-steel effect, 1 pair	22101
	Cover cap, square, for counter casing, plastic, matt chromium finish, 1 piece	19101
	Cover cap, square, for counter casing, plastic, stainless-steel effect, 1 piece	19102

## Order specifications

- Quantity lock for all-glass sliding door
- Type of cylinder, 17, 22 mm (21/32", 7/8") or four-square lock 8 mm (5/16")
- Type and quantity of cover plates
- Drilling jig
- Counter part requirement for lock for all-glass sliding door:
  - Quantity counter casing, including centering assemblies
  - Quantity lock bracket
  - Quantity and type wall connection profile
- Provided by customer: DreThumbturn with rosette for four-square lock 8 mm (5/16")

## Order specifications optional

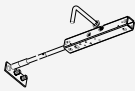









- Quantity lock bracket fixture for fixed glass
- Quantity and type spacer for lock bracket
- Quantity and type Security rose for profile cylinder

## Planning/installation




For planning and installation purposes, please use the installation drawing code 17199. Further information about the product can be found on [www.hawa.com](http://www.hawa.com).

## Accessories



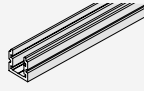
### Locks for guide tracks with inside dimension 14 mm (9/16")

		No.
	Bar bolt lock, complete, steel, zinc-plated	15077
	Deadbolt lock, steel, zinc-plated, deadbolt 13 mm (1/2")	10726
	Key for deadbolt lock 10721, 10726 and 13144	10723
	Thumbturn for door thicknesses of 35–40 mm (1 3/8"–1 9/16"), chrome-plated	13789
	Thumbturn for door thicknesses of 41–57 mm (1 5/8"–2 1/4"), chrome-plated	19806
	Slip-fit rose, brass dull nickel finish	13858
	Strike plate, steel, chrome-plated	13130
	Sleeve closure including fitting screw	19149
	Floor-mounted sleeve with oblong hole and chromium-plated brass spring cover	13787
	Rosette for floor-mounted sleeve	17326






### Components for guide tracks with inside dimension 14 mm (9/16")

		No.
	Guide plate, with rattle proof guide piece, 14 mm (9/16")	13325
	Guide, rattle proof, with suspension block, plastic, 14 mm (9/16")	13781
	Stop bumper, complete, for guide track 15405/15554	15636

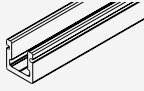
### Guide tracks with inside dimension 14 mm (9/16")

		mm (inch)	No.
	Multi purpose suspension and retainer profile, aluminum, anodized, pre-drilled	6,500 (21' 3 29/32")	10346
		cut to size	10347
	Guide track, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32")	14414
		cut to size	14415
	Guide track, aluminum, anodized	6,000 (19' 8 7/32")	15405
		cut to size	15554




### Components for guide tracks with inside dimension 10 mm (13/32")

		No.
	Single floor guide, screw mounting, rattle proof, wood	14283
	Bar bolt lock 9 mm, profile cylinder 17 mm, with guide pin	18750
	Bar bolt lock 9 mm, profile cylinder 17 mm	18836
	Bar bolt lock 9 mm, square/hexagon socket, with guide pin and slip-fit rose	18833
	Bar bolt lock 9 mm, square/hexagon socket	18898
	End stopper for alu bottom guide channel 16x16 mm	18652



### Guide tracks with inside dimension 10 mm (13/32")

		mm (inch)	No.
	Bottom guide channel, aluminum, anodized, pre-drilled	3,500 (11' 5 25/32")	18864
	Bottom guide channel aluminum, anodized, pre-drilled	6,000 (19' 8 7/32")	18216
	Bottom guide channel, aluminum, anodized, pre-drilled	cut to size	18477


## Hinges

		No.
	Hinge, with sliding bearing plastic, steel, zinc-plated	14298
	Hinge, with sliding bearing plastic, steel, dull nickel finish	14299
	Hinge, with sliding bearing plastic, steel, stainless steel WNR 1.4301/AISI 304	14588
	Hinge, stainless steel WNR 1.4404 (A4)	23688
	Ball bearing hinge, with fixing screws, steel, dull nickel finish	10652


## Sealing profiles

		mm (inch)	No.
	Seal profile, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32")	14223
		cut to size	13528
	Rubber profile, black	20,000 (65' 7 13/32")	15340
		cut to size	13571

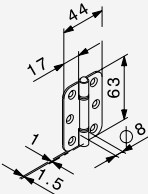
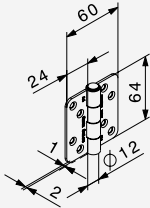
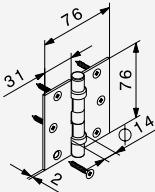
## Edge protection profiles, rubber

		mm (inch)	No.
	Protective edge trim, black, similar RAL 7021	5,000 (16'4 27/32")	10626
		10,000 (32'9 11/16")	12325
	Protective edge trim, brown, similar RAL 8024	5,000 (16'4 27/32")	10627
		10,000 (32'9 11/16")	12326
	Protective edge trim, white, similar RAL 9001	5,000 (16'4 27/32")	10649
		10,000 (32'9 11/16")	12327
	Protective edge trim, beige, similar RAL 1001	5,000 (16'4 27/32")	15620
		10,000 (32'9 11/16")	15621

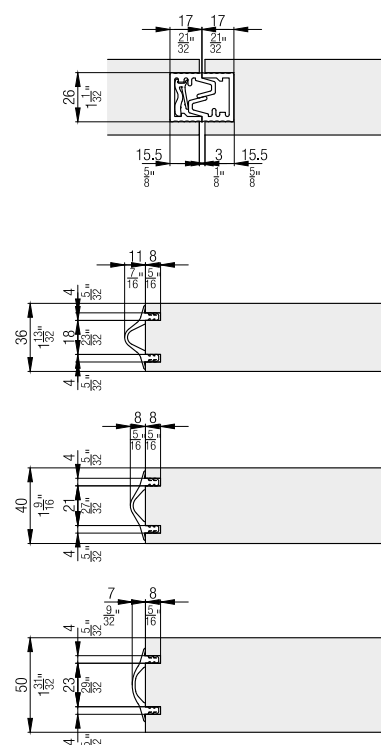
### Spring loaded buffer for heavy sliding doors

		No.
	Spring loaded buffer, with flange, steel, zinc-plated, for screw fixing	10591

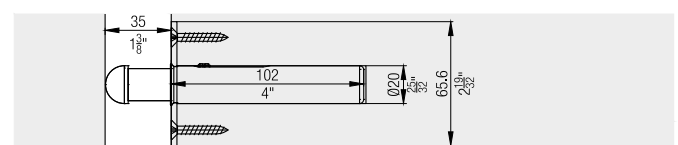
## Dimensions hinges

	No.
	14298
	14299
	14300
	14588
	23688
	10652
	10666

### Protective edge trims






## Spring stop




Accessories

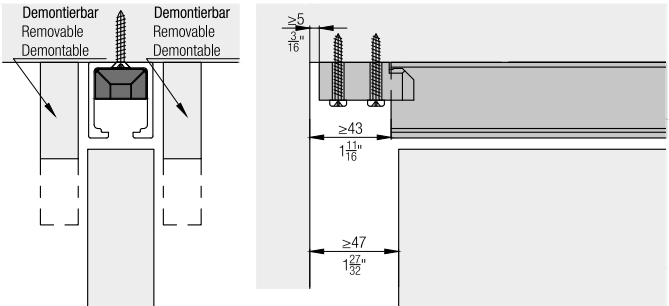
Top track fastening for assembling  
Disassembling top tracks in wall pockets, Hawa Junior

		No.
	Running track fastening Hawa Junior 40, for removable running track, up to max. internal door width of 800 mm (2' 7 1/2")	27201
	Running track fastening Hawa Junior 80/100, for removable running track, up to max. internal door width of 850 mm (2' 9 15/32")	25442
	Running track fastening Hawa Junior 120, for removable running track, up to max. internal door width of 1000 mm (3' 3 3/8")	27203

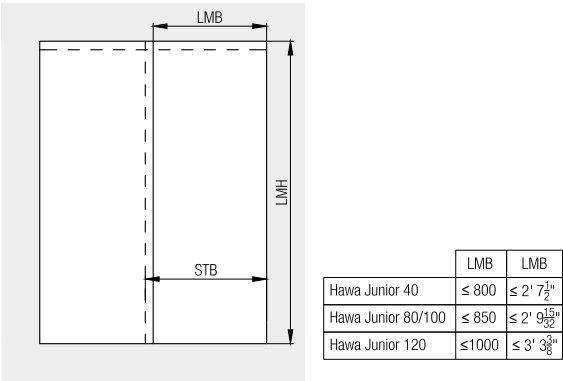
To Hawa Adapto 80/100/120

		No.
	Screw for securing running track, 2-piece set	25612

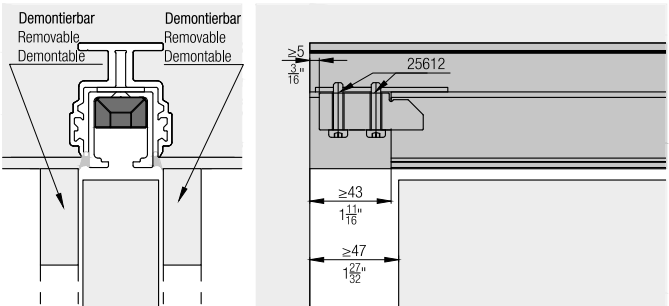
Installation examples



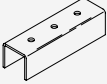


Maximum dimensions



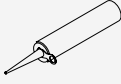
Further installation examples with Hawa Adapto



## Components Hawa Porta wood 60/100


		No.
	Track connecting U-piece, steel, zinc-plated, pre-drilled	057.3025.101
	Stopper, without retention spring, steel, zinc-plated, for running track 057.3022.	057.3002.171
	Wall buffer, 19x10 mm (3/4"x13/32"), rubber, black	024.0002.046

## Components Hawa Porta glass 100




		No.
	Glue Ceresit 3B Silicone, 310 ml	098.0027.000

## Running tracks Hawa Porta wood 60/100


Can not be used with soft closing mechanism.

		mm (inch)	No.
	Running track, steel, zinc-plated, pre-drilled	6,000 (19' 8 7/32")	057.3022.600
		cut to size	057.3022.990

## Protective edge trims





		mm (inch)	No.
	Protective edge trim, for 10 mm glass (13/32"), plastic, transparent	3,000 (9' 10 1/8 ")	13822
	Protective edge trim, for 12 mm glass (15/32"), plastic, transparent	3,000 (9' 10 1/8 ")	13908
	Protective edge trim, for 12.7 mm glass (1/2"), plastic, transparent	3,000 (9' 10 1/8 ")	13912
	Rubber profile self-adhesive, black, for 8–12,7 mm (5/16"-1/2") glass thickness, glass distance 4 mm	10,000 (32' 9 11/16 ")	19443
	Rubber profile self-adhesive, translucent, for 8–12,7 mm (5/16"-1/2") glass thickness, glass distance 4 mm	10,000 (32' 9 11/16 ")	19446
	Double-sided adhesive tape for protective edge trim	50,000 (164' 1/2 ")	22820

## Wall compensation profiles

		mm (inch)	No.
	Wall compensation profile, with sealing profile gray, aluminum, anodized	2,500 (8' 2 7/16 ")	042.3064.071
		3,000 (9' 10 1/8 ")	042.3064.072

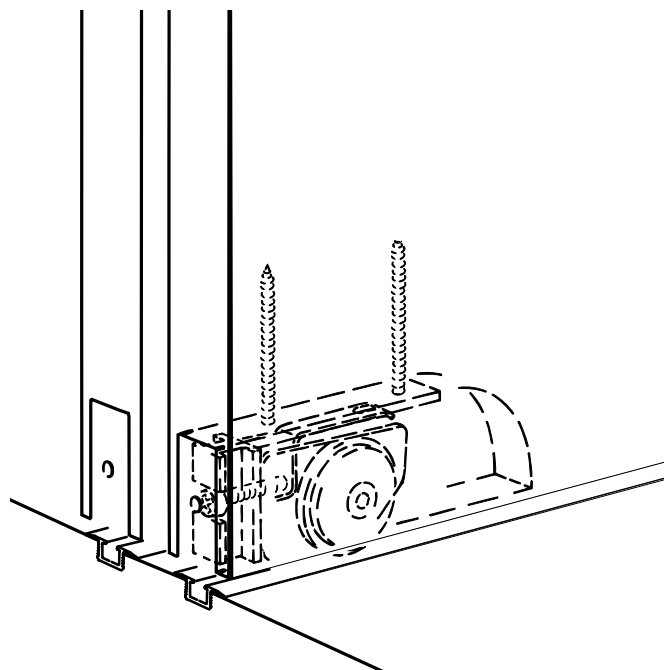
## Accessories

### Components 4-point guidance up to 100 kg (220 lbs.)

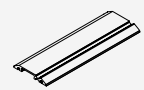
		No.
	Bottom guide	042.3033.071
	Adapter for wooden door, plastic, anthracite	042.3036.001
	Track-end piece to 042.3089., plastic, gray, 2-piece set	042.3090.081
	Track-end piece to 042.3080., plastic, gray, 2-piece set	042.3087.081

### Running tracks 4-point guidance up to 100 kg (220 lbs.)



		mm (inch)	No.
	Running track, aluminum, anodized, flush mounted	6,000 (19' 8 7/32")	042.3089.600
		cut to size	042.3089.990
	Single running track for 042.3039., aluminum, anodized	2,500 (8' 2 7/16")	042.3037.250
		3,500 (11' 5 25/32")	042.3037.350
		6,000 (19' 8 7/32")	042.3037.600
		cut to size	042.3037.990
	Mounting track for 042.3037., aluminum, anodized	6,000 (19' 8 7/32")	042.3039.600
		cut to size	042.3039.990
	Single running track, aluminum, anodized, surface mounted	6,000 (19' 8 7/32")	042.3040.600
		cut to size	042.3040.990
	Double running track, aluminum, anodized, pre-drilled, surface mounted	6,000 (19' 8 7/32")	042.3041.600
		cut to size	042.3041.990
	Single running track, for glue fixing, aluminum, anodized, surface mounted	6,000 (19' 8 7/32")	042.3080.600
		cut to size	042.3080.990
	Double running track, aluminum, anodized, pre-drilled, surface mounted	6,000 (19' 8 7/32")	042.3081.600
		cut to size	042.3081.990
	Triple running track, aluminum, anodized, pre-drilled, surface mounted	6,000 (19' 8 7/32")	042.3082.600
		cut to size	042.3082.990
	Clip cover for 042.3039./042.3041./042.3081./042.3082., aluminum, anodized	6,000 (19' 8 7/32")	042.3038.600
		cut to size	042.3038.990



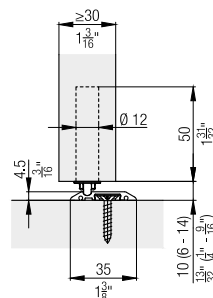
### Surface mounted 4-point guidance

		mm (inch)	No.
	Surface-mounted guide track, aluminum, anodized	2,500 (8' 2 7/16")	19348
		3,500 (11' 5 25/32")	19349
		6,000 (19' 8 7/32")	18956
		cut to size	19350

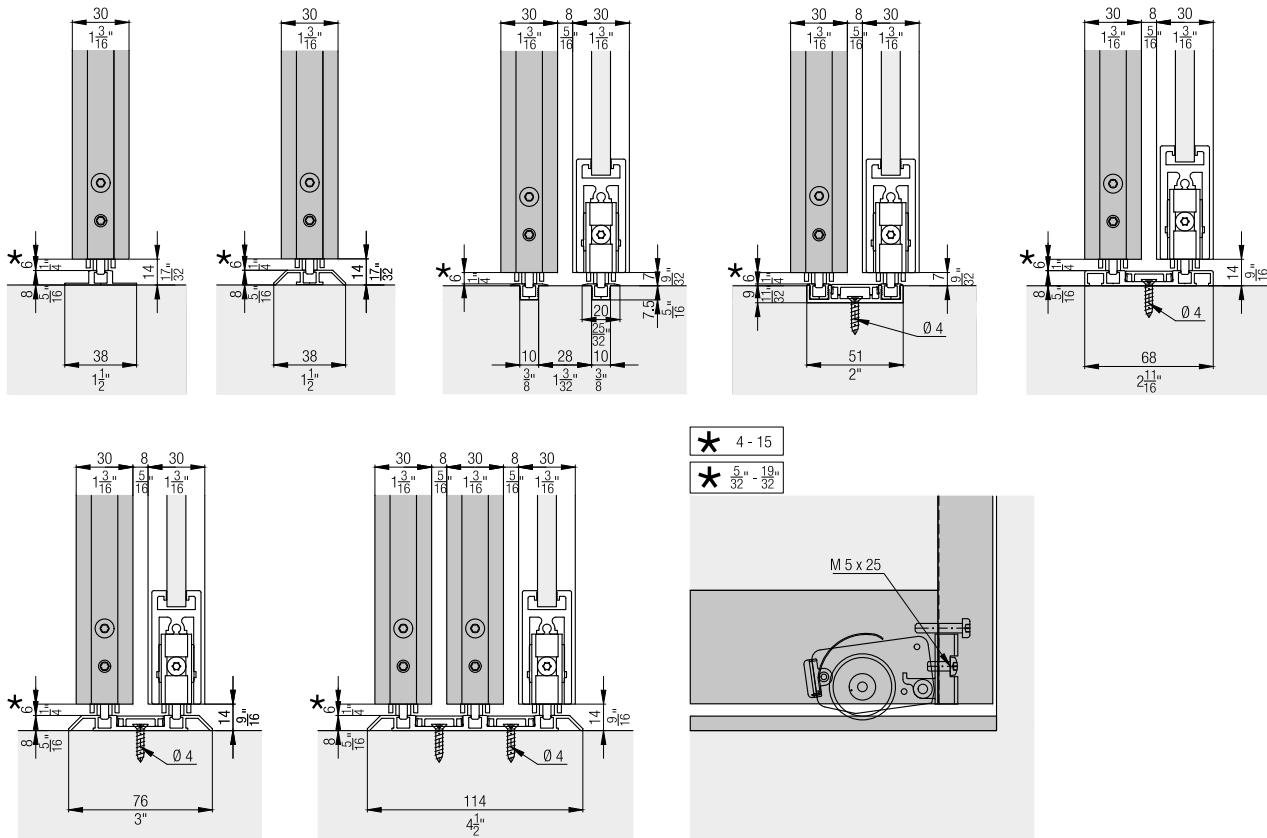
### Accessories surface mounted 4-point guidance

		No.
	Set of fixing parts for surface mounted bottom guide channel, 5-piece set	19162
	Spring bottom floor guide, screw mounting, for 1 wooden sliding door, 2 pieces	19155

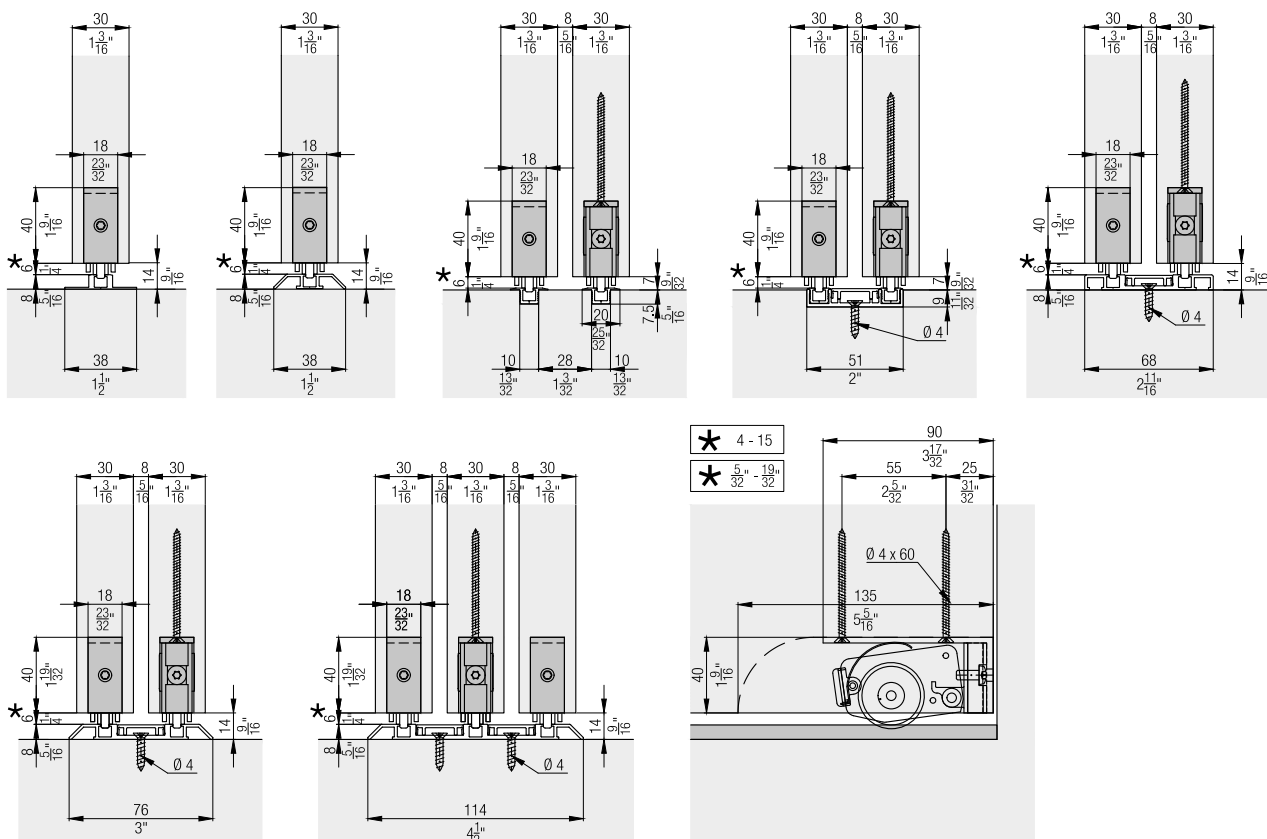
### Surface mounted bottom guide (19155)



## 4-point guidance aluminum frame doors



## 4-point guidance wooden doors

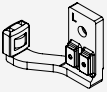


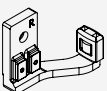

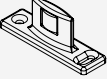




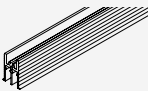


## Set Hawa stacking system

	No.
Set bracket Hawa stacking system, left, for 2 doors	042.3097.071
Set bracket Hawa stacking system, right, for 2 doors	042.3098.071
Set end cover Hawa stacking system, for 2–3 doors	042.3099.071

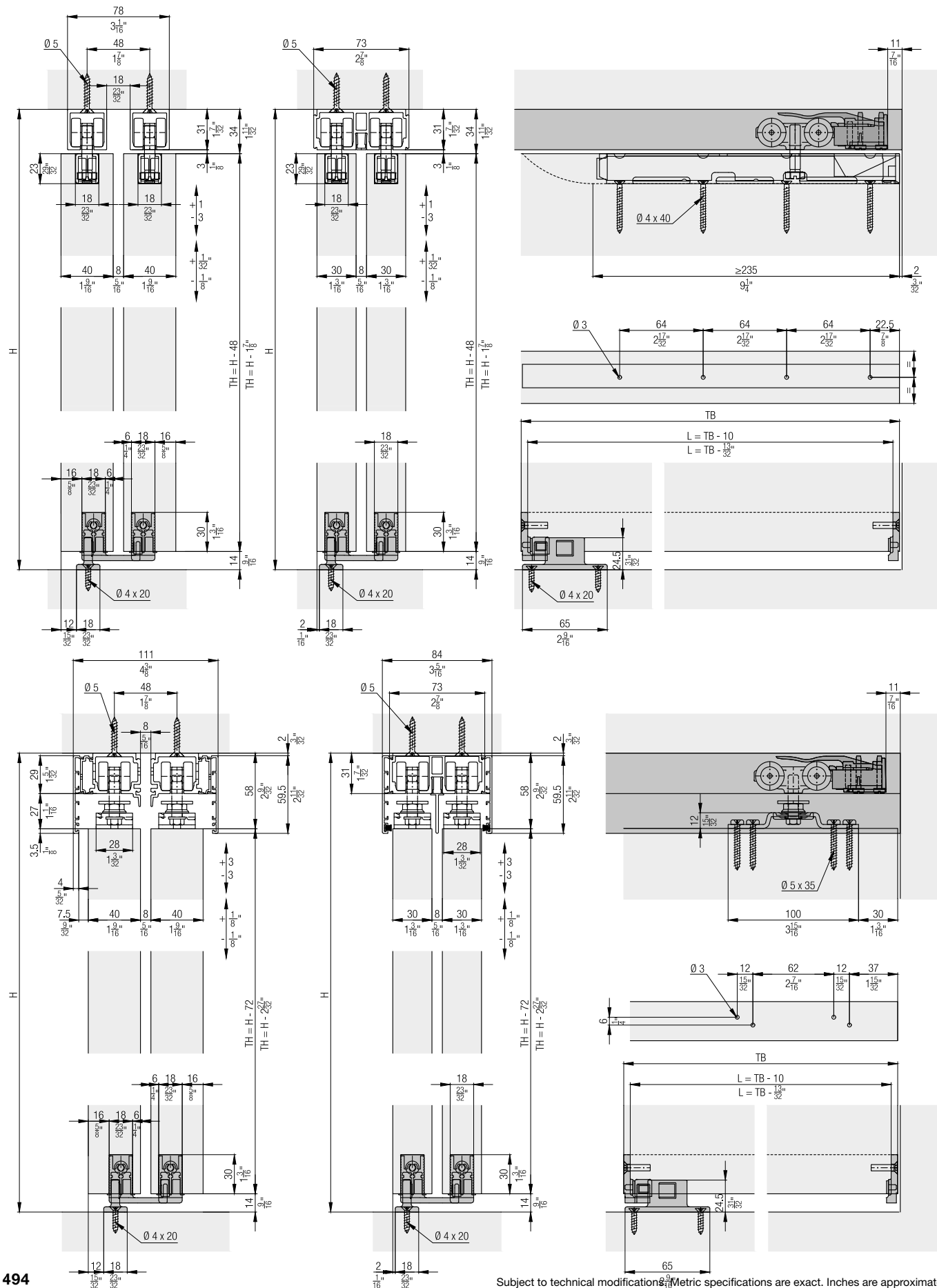
		042.3097.071	042.3098.071	042.3099.071	No.
<b>Set consisting of:</b>					
	Left arm Hawa stacking system, steel, zinc-plated	2			042.3092.171
	Flat washer M8, plastic, white	2	2		600.0000.454
	Taptite screw, M5x20 mm (3/16"x25/32"), steel, zinc-plated	2	2	2	600.0000.394
	Right arm Hawa stacking system, steel, zinc-plated		2		042.3093.171
	End plate Hawa stacking system, steel, zinc-plated			2	042.3094.171
	Bottom guide Hawa stacking system, plastic, grey			1	042.0154.001

## Running tracks

		mm (inch)	No.
	Double guide track, for glue fixing, aluminum	2,500 (8' 2 7/16")	042.3088.250
		3,500 (11' 5 25/32")	042.3088.350
		6,000 (19' 8 7/32")	042.3088.600
		cut to size	042.3088.990

## Accessories

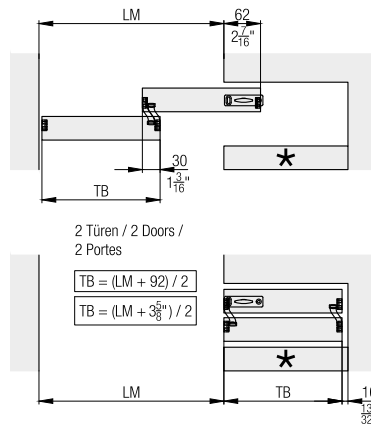
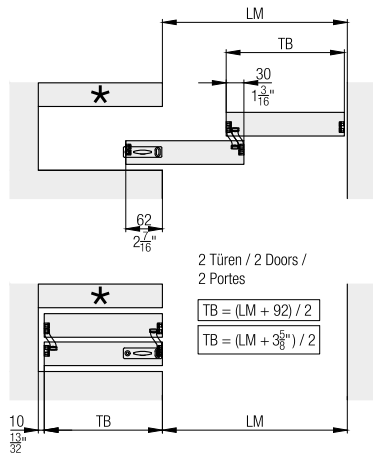
## Hawa stacking system, 2 doors



## Installation examples arm arrangement, 2 doors

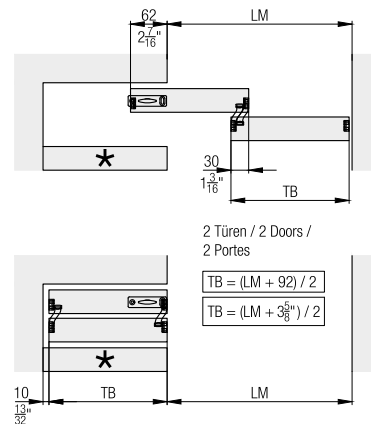
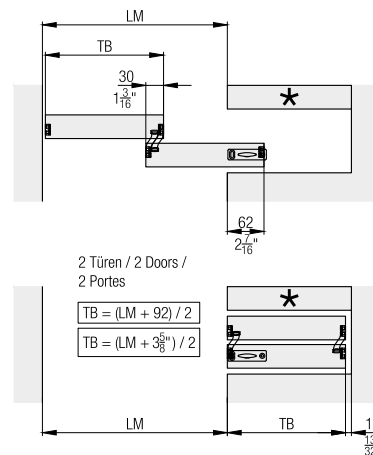
Einbaubeispiel: Ausleger links  
Mounting example: Left arm  
Exemple de montage: Bras gauche

★ Demontierbar für Montage  
Removable for door mounting  
Démontable pour montage de porte



Einbaubeispiel: Ausleger rechts  
Mounting example: Right arm  
Exemple de montage: Bras droit

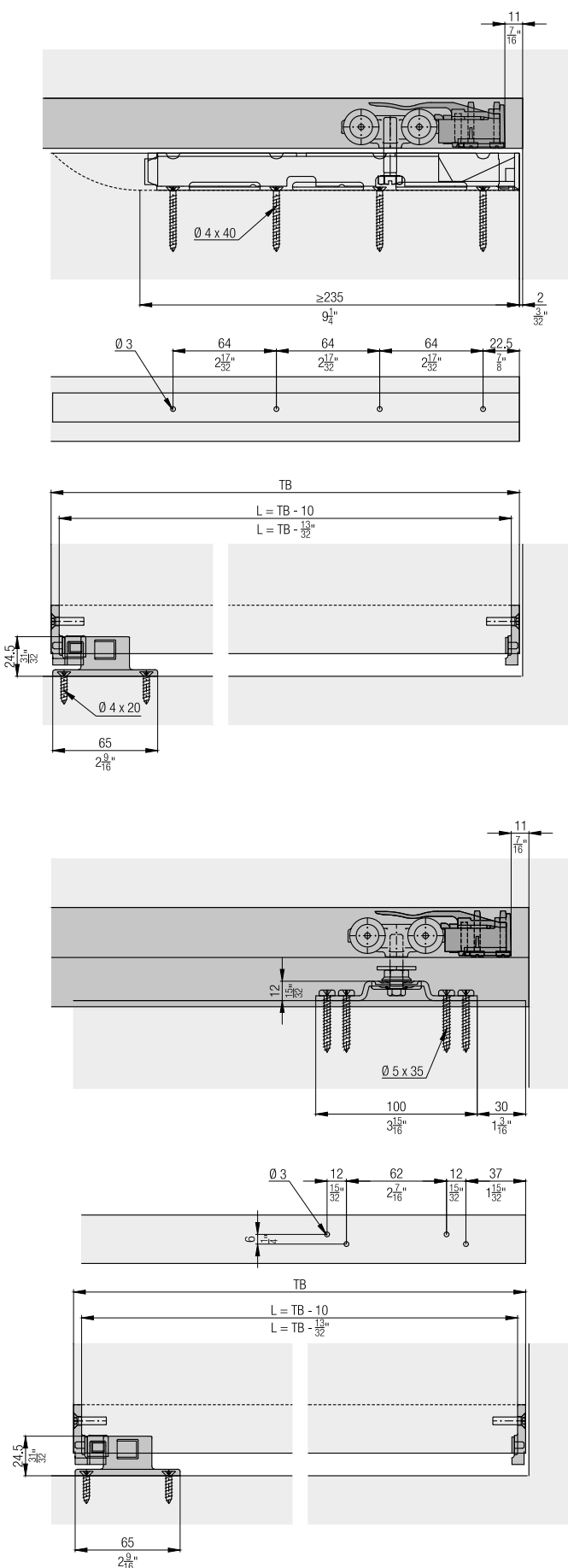
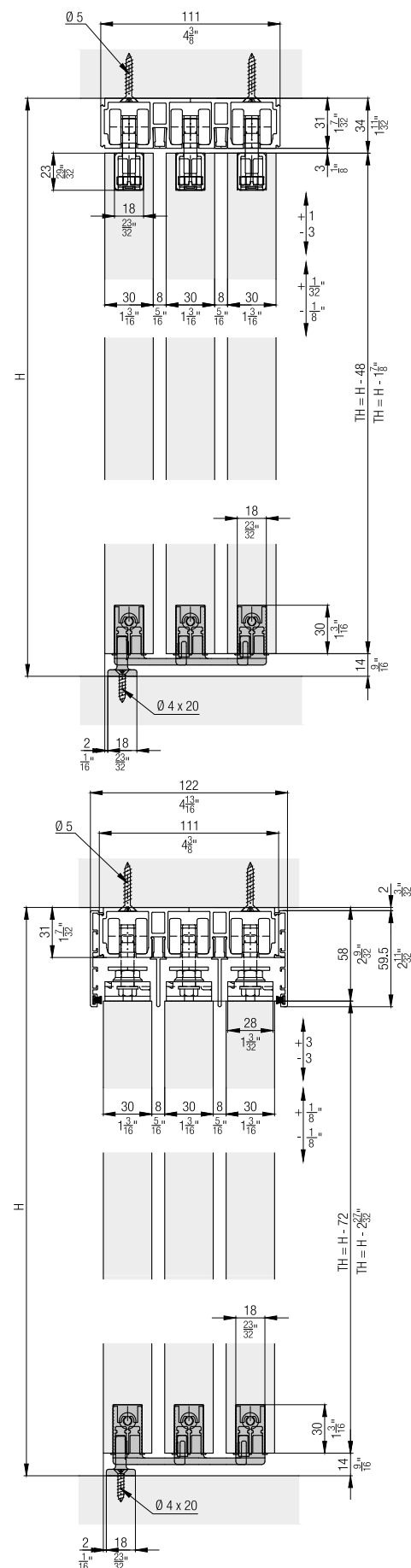
★ Demontierbar für Montage  
Removable for door mounting  
Démontable pour montage de porte



Anzahl Türen Number of doors Nombre de portes	Ausleger links Left arm Bras gauche Art. No. 042.3097.071	Ausleger rechts Right arm Bras droit Art. No. 042.3098.071	Abschlussplatte End plate Plaque d'extrémité Art. No. 042.3099.071
2 Türen rechts 2 Right doors / 2 Portes à droite		1 x	1 x
2 Türen links 2 Left doors / 2 Portes à gauche	1 x		1 x

## Accessories

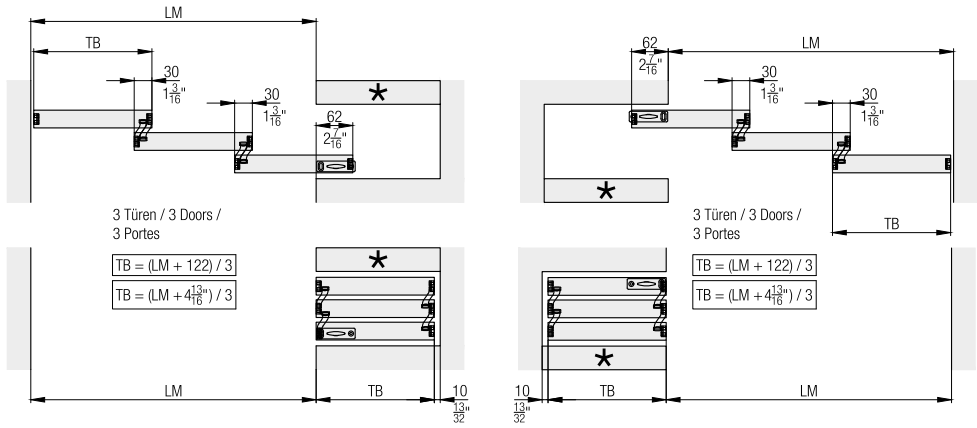
### Hawa stacking system, 3 doors



Installation examples arm arrangement, 3 doors

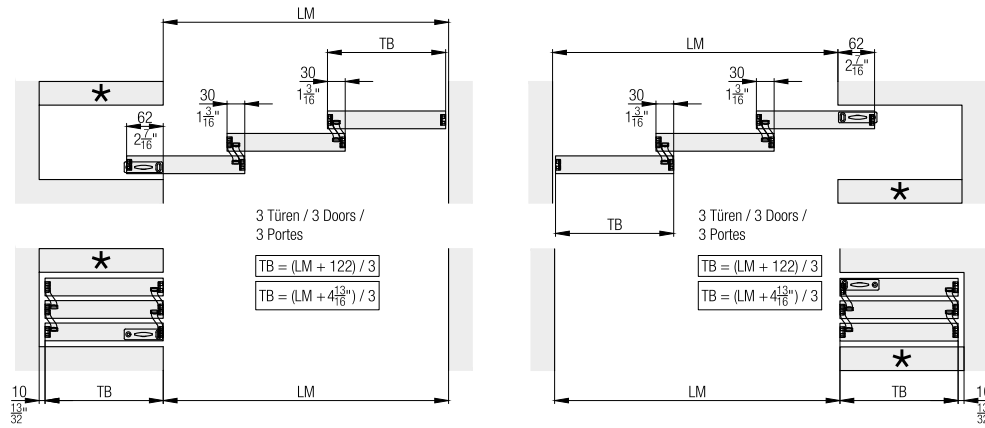
Einbaubeispiel: Ausleger rechts  
Mounting example: Right arm  
Exemple de montage: Bras droit

★ Demontierbar für Montage  
Removable for door mounting  
Démontable pour montage de porte




















Einbaubeispiel: Ausleger links  
Mounting example: Left arm  
Exemple de montage: Bras gauche

★ Demontierbar für Montage  
Removable for door mounting  
Démontable pour montage de porte



Anzahl Türen Number of doors Nombre de portes	Ausleger links Left arm Bras gauche Art. No. 042.3097.071	Ausleger rechts Right arm Bras droit Art. No. 042.3098.071	Abschlussplatte End plate Plaque d'extrémité Art. No. 042.3099.071
3 Türen rechts 3 Right doors / 3 Portes à droite		2 x	1 x
3 Türen links 3 Left doors / 3 Portes à gauche	2 x		1 x

# The right sliding solution in buildings for every need and every idea

<div> In buildings</div>	Technical specifications						Installation						Recommended application			Exterior application	
																	
Wood																	
Sliding doors																	
Hawa Junior	40/80/ 100/120/ 160/250	35–80	4000	3000		40/80/ 100/120	X	X	X	X		X	X	X			
Hawa Junior 40 Z	40	35–80	4000	3000	2950	X	X	X		X		X	X	X			
Hawa Junior 40 Z Pocket	40	35–80	4000	1250	1220	X		X		X		X	X	X			
Hawa Junior 40 B	40	35–80	4000	3000	2950	X	X	X	X	X		X	X	X			
Hawa Junior 40 B Pocket	40	35–80	4000	1250	1220	X		X	X	X		X	X	X			
Hawa Junior 80 Z	80	35–80	4000	3000	2950	X	X	X		X		X	X	X			
Hawa Junior 80 Z Pocket	80	35–80	4000	1500	1470	X		X		X		X	X	X			
Hawa Junior 80 B	80	35–80	4000	3000	2950	X	X	X	X	X		X	X	X			
Hawa Junior 80 B Pocket	80	35–80	4000	1500	1470	X		X	X	X		X	X	X			
Hawa Junior 100 Z	100	35–80	4000	3000	2950	X	X	X		X		x	X	X	X		
Hawa Junior 100 Z Pocket	100	35–80	4000	1500	1470	X		X		X		x	X	X	X		
Hawa Junior 100 B	100	35–80	4000	3000	2950	X	X	X	X	X		x	X	X	X		
Hawa Junior 100 B Acoustics	100	44–50	2500	800–1430	750–1250		X			X		X	X	X			
Hawa Junior 100 B Pocket	100	35–80	4000	1500	1465	X		X	X	X			X	X	X		
Hawa Junior 100 B Pocket Acoustics	100	44–50	2500	800–1300	750–1250			X	X	X		X	X	X			
Hawa Junior 120 A	120	35–80	4000	3000	2950	X	X	X		X		X	X	X			
Hawa Junior 120 A Pocket	120	35–80	4000	1500	1470	X		X		X		X	X	X			
Hawa Junior 120 B	120	35–80	4000	3000	2950	X	X	X	X	X		X	X	X			
Hawa Junior 120 B Pocket	120	35–80	4000	1500	1470	X	X	X	X	X		X	X	X			
Hawa Junior 160 A	160	35–80	4000	3000	2950			X		X		X	X	X			
Hawa Junior 160 B	160	35–80	4000	3000	2950			X	X	X		X	X	X			
Hawa Junior 250 A	250	35–80	4000	3000	2950			X		X		X	X	X			
Hawa Junior 250 B	250	35–80	4000	3000	2950			X	X	X		X	X	X			
Hawa Junior 80 Inox	80	35–80	4000	3000	2950			X		X		X	X	X	X		



## In buildings

Technical specifications							Installation				Recommended application			Exterior application	



















### Wood

#### Sliding doors

<b>Hawa Media</b>	70	35-80	4000	3000			X	X		X		X	X		
Hawa Media 70	70	35-80	4000	3000	2950		X	X		X		X	X		
<b>Hawa Ordena</b>	70	30-40	2600	3000				X	X	X		X	X		
Hawa Ordena 70 P	70	30-40	2600	3000	2950			X	X	X		X	X		
Hawa Ordena 70 F	70	30-40	2600	3000	2950			X	X	X		X	X		
<b>Hawa Porta</b>	40/45/ 60/100/ 300/600	18-100	6000	5000		40/60/100	X	X	X	X		X	X	X	
Hawa Porta 40 H	40	18-30	2200	1000	950	X	X			X		X	X		
Hawa Porta 45 H	45	30-40	2200	1000	950		X	X		X		X	X		
Hawa Porta 60 H	60	30-80	2200	1000	950	X		X		X		X	X	X	
Hawa Porta 60 H Synchro	60	30-80	2700	1200	2300			X		X		X	X	X	
Hawa Porta 100 H	100	30-80	2700	1600	1550	X		X		X		X	X	X	
Hawa Porta 100 H Synchro	100	30-80	2700	1200	2300			X		X		X	X	X	
Hawa Porta 60 HC	60	30-40	2700	1600	1550	X	X			X		X	X	X	
Hawa Porta 60 HC Synchro	60	30-40	2700	1200	2300		X			X		X	X	X	
Hawa Porta 100 HC	100	30-40	2700	1600	1550	X	X			X		X	X	X	
Hawa Porta 100 HC Synchro	100	30-40	2700	1200	2300		X			X		X	X	X	
Hawa Porta 60 HM	60	30-80	2700	1600	1550	X		X	X	X		X	X	X	
Hawa Porta 100 HM	100	30-80	2700	1600	1550	X		X	X	X		X	X	X	
Hawa Porta 60 HMD	60	30-40	2700	1600	1570	X	X			X		X	X	X	
Hawa Porta 60 HMD Acoustics	60	39-45	2500	800-1430	750-1250		X			X		X	X	X	
Hawa Porta 100 HMD	100	30-40	2700	1600	1570	X	X			X		X	X	X	
Hawa Porta 100 HMD Acoustics	100	39-45	2500	800-1430	750-1250		X			X		X	X	X	
Hawa Porta 60 HMT Pocket	60	30-80	2700	1600	1550	X		X	X	X		X	X	X	
Hawa Porta 60 HMT Pocket Acoustics	60	39-45	2500	800-1300	750-1250			X	X	X		X	X	X	
Hawa Porta 100 HMT Pocket	100	30-80	2700	1600	1550	X		X	X	X		X	X	X	
Hawa Porta 100 HMT Pocket Acoustics	100	39-45	2500	800-1300	750-1250			X	X	X		X	X	X	
Hawa Porta 300 H	300	40-80	4000	4000	3950		X	X		X		X	X	X	X
Hawa Porta 600 H	600	40-100	6000	5000	4950		X	X		X		X	X	X	X
<b>Hawa Silenta</b>	150	35-80	4000	3000				X	X	X		X	X		
Hawa Silenta 150 B	150	35-80	4000	3000	2950			X	X	X		X	X		
<b>Hawa Super</b>	500	45-100	6000	5000			X	X		X		X	X	X	
Hawa Super 500 A	500	45-100	6000	5000	4950		X	X		X		X	X	X	
Hawa Super 500 B	500	45-100	6000	5000	4950			X		X		X	X	X	
<b>Hawa Suono</b>	100	min. 51	2700	700	1340	X	X			X	X	X	X	X	
Hawa Suono 100	100	min. 51	2700	700	1340	X	X			X	X	X	X	X	
<b>Sliding walls</b>															
<b>Hawa Aperto</b>	60	35-50	2600	550-1500	13600			X		X		X	X	X	X
Hawa Aperto 60 H	60	35-50	2600	550-1500	13600			X		X		X	X	X	X



## Product overview in buildings



















 In buildings	Technical specifications						Installation						Recommended application			Exterior application	
																	
<b>Wood</b>																	
<b>Sliding doors</b>																	
<b>Hawa Junior</b>	80	32–80	4000	500–1200	6750			X		X		X	X	X	X		
Hawa Junior 40 Z Telescopic 4	40	40–47	4000	500–800	2900			X		X		X	X	X	X		
Hawa Junior 80 Z Telescopic 3	80	40–47	4000	500–1200	6750			X		X		X	X	X	X		
Hawa Junior 80 Z Telescopic 2	80	32–47	4000	500–1200	4500			X		X		X	X	X	X		
Hawa Junior 80 Z Symmetric	80	35–80	4000	500–1200	2280			X		X		X	X	X	X		
<b>Hawa Divido</b>	100	28–30	2400	1200	6000	X	X	X	X	X	X		X	X	X		
Hawa Divido 100 H	100	30	2400	1200	6000	X	X	X		X			X	X	X		
Hawa Divido 100 H Synchro	100	30	2400	1200	2300		X	X		X			X	X	X		
Hawa Divido 100 HM	100	30	2400	1200	6000	X	X	X	X	X			X	X	X		
Hawa Divido 100 Stapelung	100	30	2400	1200	3478			X	X	X			X	X			
Hawa Divido 80 H	80	30	2400	2000	6000	X					X		X	X	X		
Hawa Divido 80 H DS1	80	30	2400	2000	6000	X					X		X	X	X		
Hawa Divido 80 H DS2	80	30	2400	2000	6000	X					X		X	X	X		
Hawa Divido 80 H DS3	80	30	2400	2000	6000	X					X		X	X	X		
Hawa Divido 80 H DS4	80	30	2400	2000	6000	X					X		X	X	X		
<b>Hawa Variotec</b>	150	36–68	4000	700–1500	12000			X		X		X	X	X	X		
Hawa Variotec 150 H	150	36–68	4000	700–1500	12000			X		X		X	X	X	X		
<b>Folding sliding walls</b>																	
<b>Hawa 20 C Folding wall</b>	120	42–80	4000	1000	7000			X		X		X	X	X	X		
Hawa 20 C Folding wall	120	42–80	4000	1000	7000			X		X		X	X	X	X		
<b>Hawa Centerfold</b>	80	35–45 (57)	4000	500–900	6000			X	X	X		X	X	X	X		
Hawa Centerfold 80 H	80	35–45 (57)	4000	500–900	6000			X	X	X		X	X	X	X		
<b>Hawa Varifold</b>	80	35–45 (57)	4000	500–900	6310			X	X	X		X	X	X	X		
Hawa Varifold 80 H	80	35–45 (57)	4000	500–900	6310			X	X	X		X	X	X	X		
<b>Transportsystems</b>																	
<b>Hawa Varioflex</b>	40	35–80	4000	900				X		X				X			
Hawa Varioflex 40 TS	40	35–80	4000	900	2950			X		X				X			
<b>Glass</b>																	
<b>Sliding doors</b>																	
<b>Hawa Junior</b>	40/80/120/160/250	8–16	4000	3000		40/80/120	X	X	X	X			X	X	X		
Hawa Junior 40 GP	40	8–12.7	4000	3000	2950	X	X	X	X	X			X	X	X		
Hawa Junior 40 GP Pocket	40	8–12.7	4000	1250	1220	X		X	X	X			X	X	X		
Hawa Junior 80 GP	80	8–12.7	4000	3000	2950	X	X	X	X	X			X	X	X		
Hawa Junior 80 GP Pocket	80	8–12.7	4000	1500	1470	X		X	X	X			X	X	X		
Hawa Junior 120 GP	120	8–12.7	4000	3000	2950	X	X	X	X	X			X	X	X		
Hawa Junior 120 GP Pocket	120	8–12.7	4000	1500	1470	X		X	X	X			X	X	X		
Hawa Junior 160 GP	160	8–12.7	4000	3000	2950			X	X	X			X	X	X		
Hawa Junior 40 GS	40	8–12.7	4000	3000	2950	X	X	X	X	X			X	X	X		
Hawa Junior 40 GS Pocket	40	8–12.7	4000	1250	1220	X		X		X			X	X	X		
Hawa Junior 80 GS	80	8–12.7	4000	3000	2950	X	X	X		X			X	X	X		
Hawa Junior 80 GS Pocket	80	8–12.7	4000	1500	1470	X		X		X			X	X	X		



## In buildings

		Technical specifications						Installation						Recommended application			Exterior application	
Glass																		
Sliding doors																		
Hawa Junior 40 GL	40	8–10	4000	1200	1150	X		X	X	X	X			X	X	X		
Hawa Junior 80 GL	80	8–10	4000	1200	1150	X		X	X	X	X			X	X	X		
Hawa Junior 80 G	80	8–10	4000	3000	2950	X		X	X	X	X			X	X	X		
Hawa Junior 120 G	120	8–10	4000	3000	2950	X		X	X	X	X			X	X	X		
Hawa Junior 160 G	160	8–16	4000	3000	2950				X	X	X			X	X	X		
Hawa Junior 250 G	250	8–16	4000	3000	2950				X	X	X			X	X	X		
Hawa Junior 80 M	80	35–80	4000	3000	2950	X		X	X		X				X	X		
<b>Hawa Ordena</b>	70	8–10.7	2600	600–3000					X	X	X			X	X	X		
Hawa Ordena 70 P	70	8–10.7	2600	600–3000	2950				X	X	X			X	X	X		
Hawa Ordena 70 F	70	8–10.7	2600	600–3000	2950				X	X	X			X	X	X		
<b>Hawa Porta</b>	40/100	6–12.7	2700	1600		40/60/100		X	X	X	X			X	X	X		
Hawa Porta 40 GE	40	6–8	2200	1000	950	X		X			X			X	X			
Hawa Porta 40 GE Glass wall mounting	40	8	2200	1000	950	X		X			X			X	X			
Hawa Porta 100 GW	100	8–12.7	2700	1600	1550	X		X	X	X	X			X	X	X		
Hawa Porta 100 GW Synchro	100	8–12.7	2700	1200	2300			X	X	X	X			X	X	X		
Hawa Porta 100 GWF	100	8–12.7	2700	1600	1550	X			X	X	X			X	X	X		
Hawa Porta 100 GWF Synchro	100	8–12.7	2700	1200	2300				X	X	X			X	X	X		
Hawa Porta 100 G	100	8–12.7	2700	1600	1550	X		X	X		X			X	X	X		
Hawa Porta 100 G Synchro	100	8–12.7	2700	1200	1150			X	X		X			X	X	X		
Hawa Porta 100 GU	100	8–12.7	2700	1600	1550	X		X			X			X	X	X		
Hawa Porta 100 GM	100	8–12.7	2700	1600	1550	X			X	X	X			X	X	X		
Hawa Porta 100 GMD	100	8–12.7	2700	1600	1550	X		X	X		X			X	X	X		
Hawa Porta 100 GF	100	8–12.7	2700	1600	1550	X		X	X		X			X	X	X		
Hawa Porta 100 GF Synchro	100	8–12.7	2700	1200	2300			X	X		X			X	X	X		
Hawa Porta 100 GFO	100	8–12.7	2700	1600	1550	X		X			X			X	X	X		
Hawa Porta 100 GFO Synchro	100	8–12.7	2700	1200	2300			X			X			X	X	X		
<b>Hawa Puro</b>	150	8–12.7	3000	750–3000					X	X	X			X	X	X		
Hawa Puro 100	100	8–12.7	3000	750–3000	2950				X	X	X			X	X	X		
Hawa Puro 150	150	8–12.7	3000	750–3000	2950				X	X	X			X	X	X		
<b>Hawa Purolino Plus</b>	80	8–12.7	3000	600–3000		X		X	X	X	X			X	X	X		
Hawa Purolino Plus 80	80	8–12.7	3000	600–3000	2950	X		X	X	X	X			X	X	X		
<b>Hawa Super</b>	250	8–80	4000	3000				X	X		X				X	X		
Hawa Super 250 G	250	8–16 (26)	4000	3000	2950			X	X		X			X	X	X		
Hawa Super 250 M	250	35–80	4000	3000	2950			X	X		X				X	X		
Hawa Super 500 M	500	35–80	4000	3000	2950			X	X		X				X	X		
Sliding walls																		
<b>Hawa Aperto</b>	60	8–10 (30)	2600	500–1100	10900				X		X		X	X	X	X	X	
Hawa Aperto 60 GL	60	8–10 (30)	2600	500–1100	10900				X		X		X	X	X	X	X	
<b>Hawa Divido</b>	100	(30) 5.9–10	2750	1200	6000	X		X	X	X	X	X		X	X	X		
Hawa Divido 100 GR	100	(30) 5.9–10	2750	1200	6000	X			X		X			X	X	X		
Hawa Divido 100 GR Synchro	100	(30) 5.9–10	2750	1200	2300			X	X		X			X	X	X		
Hawa Divido 100 GRM	100	(30) 5.9–10	2750	1200	6000	X			X	X	X	X		X	X	X		

## Product overview in buildings

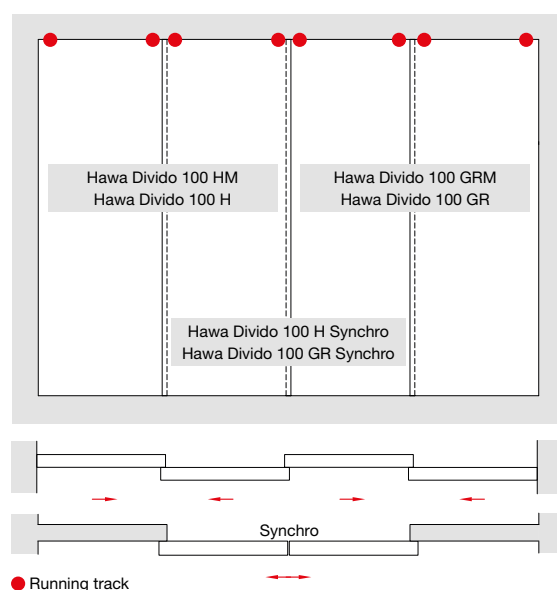
 In buildings	Technical specifications						Installation						Recommended application			Exterior application	
																	
<b>Glass</b>																	
<b>Sliding walls</b>																	
Hawa Divido 80 GR	80	(30) 5.9–10	2750	2000	6000	X					X		X	X	X		
Hawa Divido 80 GR DS1	80	(30) 5.9–10	2750	2000	6000						X		X	X	X		
Hawa Divido 80 GR DS2	80	(30) 5.9–10	2750	2000	6000						X		X	X	X		
Hawa Divido 80 GR DS3	80	(30) 5.9–10	2750	2000	6000						X		X	X	X		
Hawa Divido 80 GR DS4	80	(30) 5.9–10	2750	2000	6000						X		X	X	X		
<b>Hawa Shopfront</b>	400	8–16 (50)	3500	3000	12000			X		X				X	X	X	
Hawa Shopfront 400 G	400	8–16 (50)	3500	3000	12000			X		X				X	X	X	
<b>Hawa Variotec</b>	150	10–12.7 (36)	3500	700–1500				X		X		X		X	X	X	
Hawa Variotec 150 GV	150	10–12.7 (36)	3500	700–1500	12000			X		X		X		X	X	X	
Hawa Variotec 150 GR Rahmenprofil	150	10–12.7 (36)	3500	700–1500	12000			X		X		X		X	X	X	
<b>Hawa Junior</b>	80	8–16 (26)	3000	500–1200	3700			X		X		X	X	X	X		
Hawa Junior 80 G Telescopic	80	8–16 (26)	2600	500–1000	3700			X		X		X	X	X	X		
Hawa Junior 80 G Symmetric	80	8–16 (26)	3000	500–1200	2300			X		X		X	X	X	X		
<b>Folding sliding walls</b>																	
<b>Hawa Centerfold</b>	80	10–12.7 (36)	2600	500–900	6000			X	X	X		X		X	X	X	
Hawa Centerfold 80 GV	80	10–12.7 (36)	2600	500–900	6000			X	X	X		X		X	X	X	
<b>Hawa Variofold</b>	80	10–12.7 (36)	2600	400–900	6310			X	X	X		X		X	X	X	
Hawa Variofold 80 GV	80	10–12.7 (36)	2600	400–900	6310			X	X	X		X		X	X	X	
<b>Shower</b>																	
<b>Hawa Banio</b>	40	8–9	2200	800	1500	X	X				X		X	X	X		
Hawa Banio 40 GF	40	8–9	2200	800	1500	X	X				X		X	X	X		
Hawa Banio 40 GF Glass wall mounting	40	8–9	2200	800	1500	X	X				X		X	X	X		
Hawa Banio 40 GFE	40	8–9	2200	800	1200	X	X				X		X	X	X		

# Planning overview

## Hawa Divido

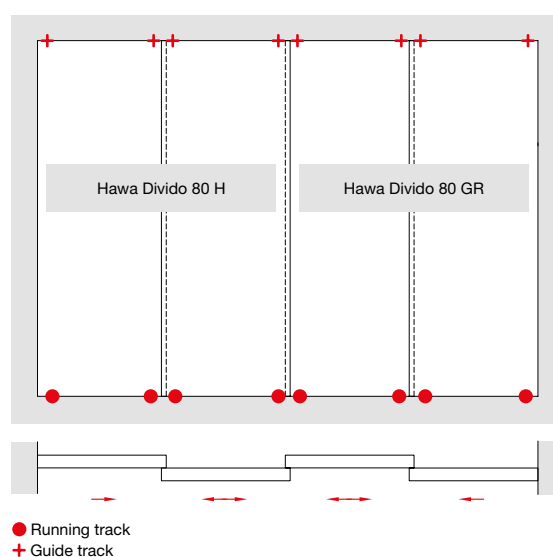
### Top running

Door weight up to 100 kg



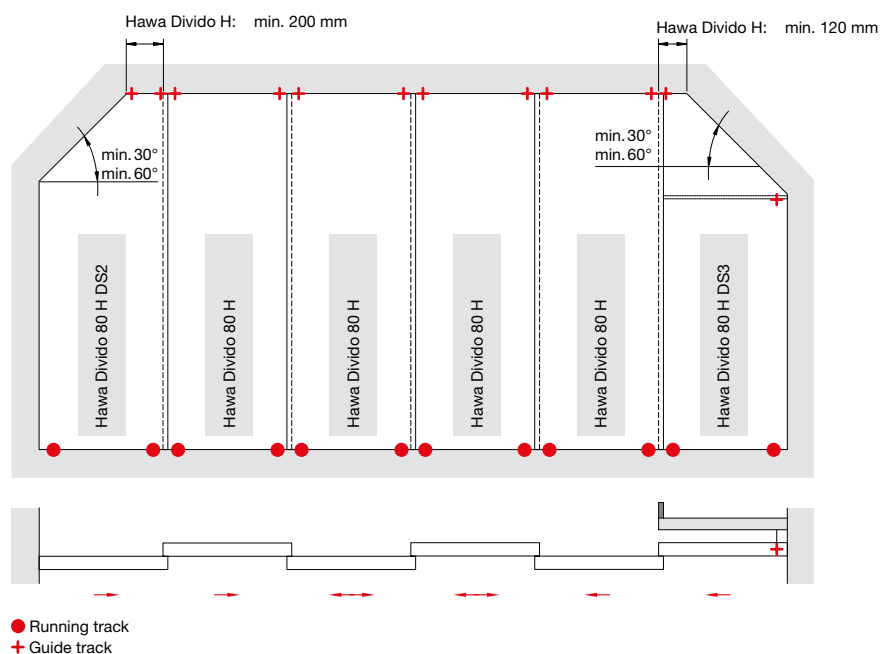
### Bottom running

Door weight up to 80 kg



### Sloping ceiling, bottom running

Door weight up to 80 kg



# Glass recommendations in buildings

	<b>ESG</b> Fully tempered monolithic safety glass	<b>VSG (from float glass)</b> Laminated glass made from float glass	<b>VSG (from ESG)</b> Laminated glass made from tempered safety glass	<b>VSG (from TVG)</b> Laminated glass made from heat-strengthened glass
<b>In buildings</b>				
Hawa Porta 40 GE	●	[○]	□	□
Hawa Porta 100 G Hawa Porta 100 G Synchro Hawa Porta 100 GU Hawa Porta 100 GM Hawa Porta 100 GF Hawa Porta 100 GF Synchro	●	[○]	□	□
Hawa Porta 100 GW Hawa Porta 100 GW Synchro Hawa Porta 100 GWF Hawa Porta 100 GWF Synchro Hawa Porta 100 GMD	●		□	□
Hawa Junior 40/80 GS Hawa Junior 40/80 GS Pocket Hawa Junior 250 G Hawa Junior 80 G Telescopic Hawa Junior 80 G Symmetric	●			
Hawa Junior 80/120/160 G Schiebetüren	●			
Hawa Junior 80/120/160 G Festglas	●		●	
Hawa Junior 40/80/120/160 GP Hawa Junior 40/80/120 GP Pocket	●		●	
Hawa Divido 80/100 GR Hawa Divido 80/100 GRM Hawa Divido 80/100 Synchro	●	[○]	[○]	[○]

● Recommended by Hawa Sliding Solutions

[○] 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 monolithic safety Glass with a minimum surfacae compression 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

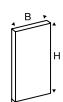
Heat-strengthened glass is thermally treated float glass and has a breakage pattern similar to glass that has not been thermally treated. It is more resistant to stress and impact than untreated glass.

## General information

- Hawa Products are tested in accordance with EN 1527, including overload testing and function testing in accordance with EN 15706.
- The length dimensions of the standard profiles from the Hawa product range are subject to DIN ISO 2768-1 c (+/- 4 mm).
- For max. door weights and door dimensions, see the respective catalogue pages. The maximum door weight may not be exceeded!
- The products are not suitable for outdoor use, unless explicitly mentioned in the product description.
- The designation «Aluminum, anodized» means «Aluminum, plain anodized» and has been abbreviated for space reasons.
- Hawa Divido can be used with tempered safety glass (ESG) or laminated glass (VSG). Only laminated glass (VSG) with 1 film (0.38 mm) may be used.
- We recommend trimming the glass edges of 6 mm glass and sanding the edges of 5.9–6.4 mm glass to install the seal.
- Subject to technical modifications.

## Door weight calculations

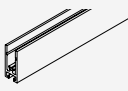
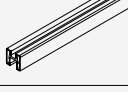


### Hawa Divido



	Chipboard		MDF		Glass	
Door weights						
D mm	10	30	16	19	25	6
W × H						
900 × 2000	11.3	34.2	22.5	26.1	34.2	27.0
1200 × 2000	15.1	45.6	30.0	34.8	45.6	36.0
1500 × 2000	18.9	57.0	37.5	43.5	57.0	45.0
900 × 2200	12.5	37.6	24.8	28.7	37.7	29.7
1200 × 2200	16.6	50.2	33.0	38.3	50.2	39.6
1500 × 2200	20.8	62.7	41.3	47.9	62.7	49.5
2000 × 2200	27.7	83.6	55.0	63.8	83.6	66.0
900 × 2400	13.6	41.0	27.0	31.3	41.1	32.4
1200 × 2400	18.1	54.7	36.0	41.8	54.8	43.2
1500 × 2400	22.7	68.4	45.0	52.2	68.4	54.0
2000 × 2400	30.2	91.2	60.0	69.6	91.2	72.0
900 × 2600	14.7	44.5	29.3	34.0	44.5	35.1
1200 × 2600	19.7	59.3	39.0	45.3	59.3	46.8
1500 × 2600	24.6	74.1	48.8	56.6	74.1	58.5
kg/m²	6.3	19.0	12.5	14.5	19.0	15.0

## Door weight calculations

### Hawa Divido GR

		kg/m	mm	No.
	Horizontal frame profile, Aluminum, anodized	1.6	60 × 26	042.3000
	Vertical frame profile, Aluminium, anodized	0.8	29 × 30	042.3001
	Frame bar for front subdivision, aluminum, anodized	1.0	35 × 26	042.3007
	Vertical frame profile, with handle, aluminum, anodized	0.9	29 × 30	042.3083

# 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 Sirmach  
Wilerstrasse 90  
8370 Sirmach, 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, Fax +1 214 760 8627

#### **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 #126, 1st Floor, Jafza 17, Jebel Ali Free Zone  
Dubai, United Arab Emirates  
Tel. +971 4 887 3694, Fax +971 4 887 3693




















# 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?

 On buildings	Technical specifications							Design/installation					Exterior application	
														
<b>Sliding shutters</b>														
Hawa Frontslide	60/100/140	28-60	3200	min. 400				X	X	X	X		X	
Hawa Frontslide Matic	60/100/140	45/50/60	3200		6.24	7500	14.7	X	X	X	X		X	
<b>Folding sliding shutters</b>														
Hawa Frontfold	30	28-36	3200	200-600		12 000	38.4	X					X	X
Hawa Frontego	30	28-32	700-3200	300-600	1.92	3.6 m	2x12	X					X	X
<b>Special solution, stackable</b>														
Hawa Aperto	60	35-50	2600	550-950	2.47	min. 550	min. 1	X					X	
<b>Windows</b>														
Hawa Vertical	150	85	1200	3200*					X				X	X

\* With a height of 1,200 mm, the width is limited to 2,000 mm because of the pulley

\*\* With a width of 3,200 mm, the height is limited to 900 mm because of the pulley



## In buildings

		Technical specifications						Installation						Recommended application			Exterior application	
Wood																		
Sliding doors																		
Hawa Junior	40/80/100/120/160/250	35–80	4000	3000		40/80/120	X	X	X	X		X	X	X	X			
Hawa Media	70	35–80	4000	3000			X	X		X			X	X				
Hawa Ordena	70	30–40	2600	3000				X	X	X			X	X				
Hawa Porta	40/45/60/100/300/600	18–100	6000	5000		40/60/100	X	X	X	X			X	X	X			
Hawa Silenta	150	35–80	4000	3000				X	X	X			X	X				
Hawa Super	500	45–100	6000	5000			X	X		X			X	X	X			
Hawa Suono	100	min. 51	2700	700	1340	X	X			X			X	X	X			
Sliding walls																		
Hawa Aperto	60	35–50	2600	550–1500	13600			X		X		X	X	X	X	X	X	
Hawa Junior	80	32–80	4000	500–1200	6750			X		X		X	X	X	X			
Hawa Divido	100	28–30	2400	1200	6000	X	X	X	X	X	X		X	X	X			
Hawa Variotec	150	36–68	4000	700–1500	12000			X		X		X	X	X	X			
Folding sliding walls																		
Hawa 20 c Folding wall	120	42–80	4000	1000	7000			X		X		X	X	X	X			
Hawa Centerfold	80	35–45(57)	4000	500–900	6000			X	X	X		X	X	X	X			
Hawa Variofold	80	35–45(57)	4000	500–900	6310			X	X	X		X	X	X	X			
Transport systems																		
Hawa Varioflex	40	35–80	4000	900				X		X				X				
Glass																		
Sliding doors																		
Hawa Junior	40/80/100/120/160/250	8–16	4000	3000		40/80/120	X	X	X	X			X	X	X			
Hawa Ordena	70	8–10.7	2600	600–3000				X	X	X			X	X	X			
Hawa Porta	40/100	6–12.7	2700	1600		40/60/100	X	X	X	X			X	X	X			
Hawa Puro	150	8–12.7	3000	750–3000				X	X	X			X	X	X			
Hawa Purolino Plus	80	8–12.7	3000	600–3000		X	X	X	X	X			X	X	X			
Hawa Super	250	8–80	4000	3000			X	X		X				X	X			
Sliding walls																		
Hawa Aperto	60	8–10 (30)	2600	500–1100	10900			X		X		X	X	X	X	X	X	
Hawa Divido	100	5.9–10 (30)	2750	1200	6000	X	X	X	X	X	X		X	X	X			
Hawa Shopfront	400	8–16 (50)	3500	3000	12000			X		X				X	X	X		
Hawa Variotec	150	10–13 (36)	3500	700–1500				X		X		X		X	X	X	X	
Folding sliding walls																		
Hawa Centerfold	80	10–13 (36)	2600	500–900	6000			X	X	X		X		X	X	X	X	
Hawa Variofold	80	10–13 (36)	2600	400–900	6310			X	X	X				X	X	X	X	
Hawa Junior	80	8–16 (26)	3000	500–1200	3700			X		X		X	X	X	X			
Shower																		
Hawa Banio	40	8–9	2200	800	1500	X	X			X			X	X	X			



On  
furniture

Technical specifications						Design/installation							Recommended application		

Wood															
Sliding doors															
Hawa 220 Planfront	70	19–45	2600	400–1500					X		X	X	X	X	X
Hawa Aperto	40	19–25	2600	400–900					X				X	X	X
Hawa Clipo	15/16/26/36	10–25	2400	1200	X	X	X	X	X		X		X	X	X
Hawa Combino	20/35/40/50/65/80	19–40	2800	1600	X	X	X	X			X		X	X	X
Hawa Creation	25	6/19	2200	1200	X	X		X					X	X	X
Hawa Frontal	25	19	2000	800	X			X					X	X	X
Hawa Frontino	20/40	19–25	2400	600–1200	X						X		X	X	X
Hawa Libra	20	16–30	1000	1600					X		X		X	X	X
Hawa Miniroll	15/25	19–40	2600	1500		X							X	X	X
Hawa Regal A	25/40	19–50	2500	1200	X						X		X	X	X
Hawa Regal B	25	16–50	2000	1200	X	X			X		X		X	X	X
Hawa Regal C	16/26	16–19	2200	1200	X	X			X		X		X	X	X
Pivot and folding/sliding doors															
Hawa Concepta	25/30/40/50	19–50	1250–2850	300–900	X				X	X	X	X	X	X	X
Hawa Folding Concepta	25	19–26	1250–2600	300–700					X	X	X	X	X	X	
Folding sliding doors															
Hawa Multifold	30	19–25	2600	200–650					X	X	X		X	X	X
Pull-outs															
Hawa Forte	170/340	16–40	2400	800	X						X		X	X	X

Glass															
Sliding doors															
Hawa Clipo	16/26/36	4–8 (12/20)	2000	1000	X	X			X				X	X	X
Hawa Frontal	25	4/6 (20/22)	2200	800	X			X					X	X	X
Hawa Regal A	25	4 (22)	2200	1200							X		X	X	X
Hawa Regal B	25	4–8	1800	1200	X						X		X	X	X
Hawa Regal C	16/26	4–6.35 (12/20)	2000	1000	X	X					X		X	X	X

# Index icons

## Area of application



On buildings




In buildings




On furniture


## Technical specifications




Weight




Thickness




Height




Width




Soft closing mechanism




Max. area per door



Max. system width




Max. area




Max. opening width


## Design




IS Inside




MS Mixslide




FS Forslide



IS Inside  
Flush-fitting/  
on one level




MS Mixslide  
Flush-fitting/  
on one level




FS Forslide  
Flush-fitting/  
on one level


## Installation




Fully opening




Half opening




Wall mounting




Ceiling mounting



Ceiling mounting  
recessed



ol  
Top-running



ul  
Bottom-running



Load  
Light load  
Private access



Load  
Medium load  
Semi-public access



Load  
High load  
Public access



Inland  
More than 20 km  
from the coast



Coastal area  
Less than 20 km  
from the coast



**Hawa Sliding Solutions AG**

Untere Fischbachstrasse 4, 8932 Mettmenstetten, Switzerland

Phone +41 44 787 17 17, [info@hawa.com](mailto:info@hawa.com), [www.hawa.com](http://www.hawa.com)