

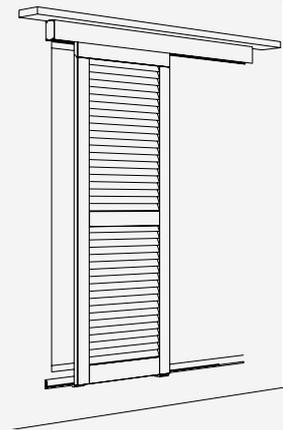
Fitting for top-running wooden or metal shutters up to 100 kg (220 lbs.), with screwed on running track. Ceiling or architrave mounting.

Product highlights

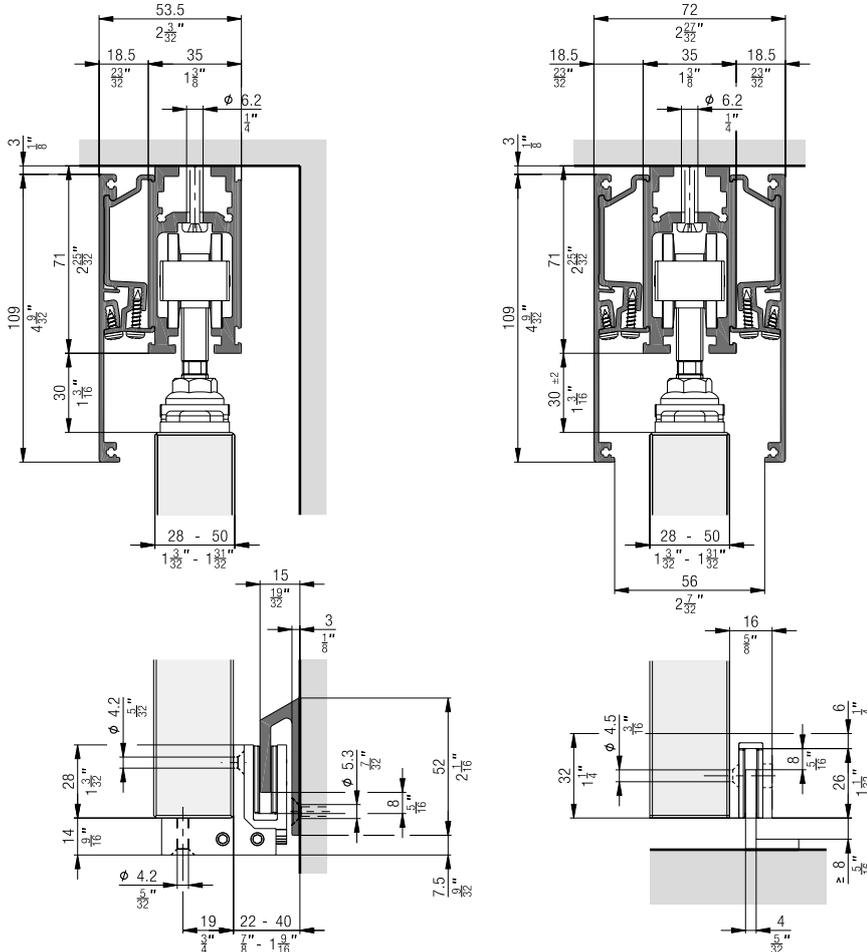
-  **Aesthetics** Attractive design solution for exciting and modern façade design
-  **Security** The shutters withstand even stormy winds, both open and closed

Technical specifications

-  Max. 100 kg (220 lbs.)
-  Max. 3200 mm (10' 5 31/32")
-  500–3750 mm (1' 7 11/16" to 12' 3 5/8")
(Max. shutter area 9.6 m² (103 ft²))
-  28–50 mm (1 3/32" to 1 31/32")



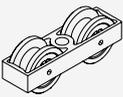
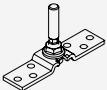
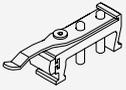
Installation examples



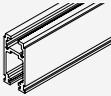
Set for 1 sliding shutter up to 100 kg (220 lbs.)

	No.
Hawa Frontslide 100 A, for 1 sliding shutter	25123

Set consisting of:

	25123	No.
 Two-wheeled running gear, M10, plastic wheels	2	24552
 Top fixing plate, stainless steel, with hanger bolt M10	2	24564
 Track stop with adjustable retainer	2	24834

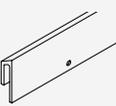
Running tracks

	mm (inch)	No.
	3500 (11' 5 25/32")	24840
	6000 (19' 8 7/32")	24797
	cut to size	24798

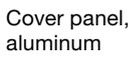
Connecting pins for running tracks

	No.
 Connecting bolts, 6-piece set	17221

Guide tracks

	mm (inch)	No.
	6000 (19' 8 7/32")	24460
	cut to size	24462

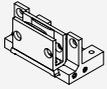
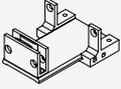
Panels

	mm (inch)	No.
	3500 (11' 5 25/32")	24845
	6000 (19' 8 7/32")	24808
	cut to size	24809
	6000 (19' 8 7/32")	24810
	cut to size	24811

Panel attachment components

	No.
 Parts for fitting running track cover, at least every 500 mm (1' 7 11/16"), 5-piece set	24767

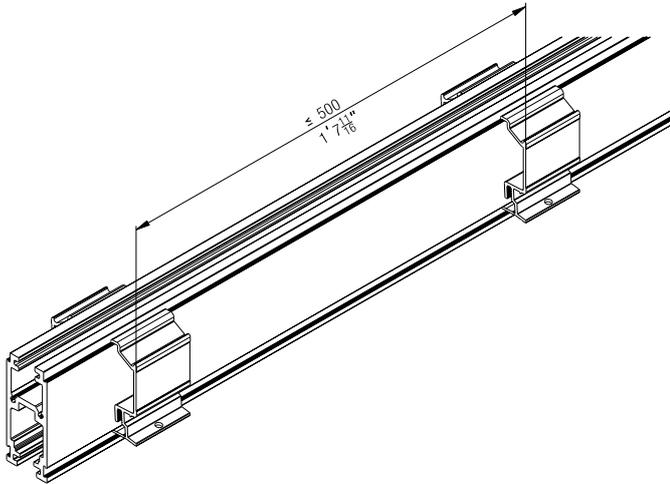
Guides

	No.
 Floor guide unit, short, for guide track	24543
 Floor guide unit, long, for guide track	24544
 Guide slider, for screw fixing	24542

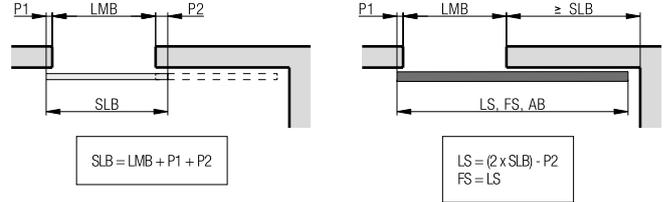
Accessories

	No.	
	Front cover plate, aluminum, anodized, for ceiling fitting, 1 pair	24813
	Front cover plate for ceiling fitting, aluminum, 1 pair	24815

Panel attachment component installation



Sliding shutter width calculation

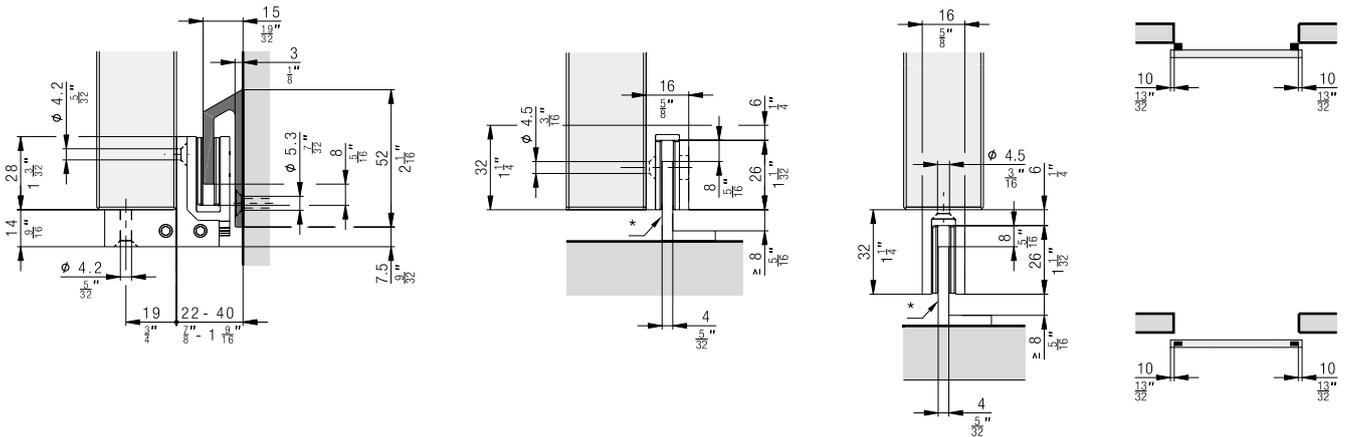


- AB = System width
- LMB = Inside clearance
- SLB = Sliding shutter width
- P = Sliding shutter overlap
- LS = Running track
- FS = Guide track

Suspension points



Guides



* to be provided by customer

Accessories

- Sliding shutter bolts from page 192

Planning/execution

- Corrosion resistance class 4 in accordance with EN 1670 (very good resistance)
- Wind resistance class overview from page 198

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