

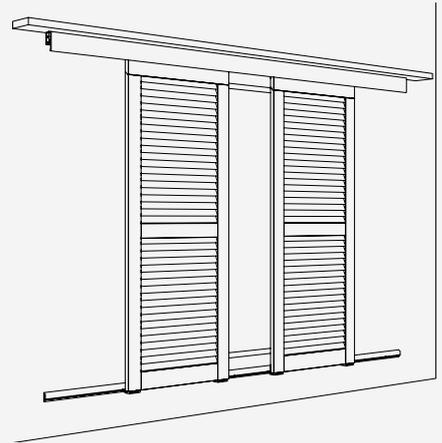
**Fitting for 2 symmetrically opening wooden or metal shutters up to 100 kg (220 lbs.).  
With screwed on running track. Ceiling or architrave mounting.**

**Product highlights**

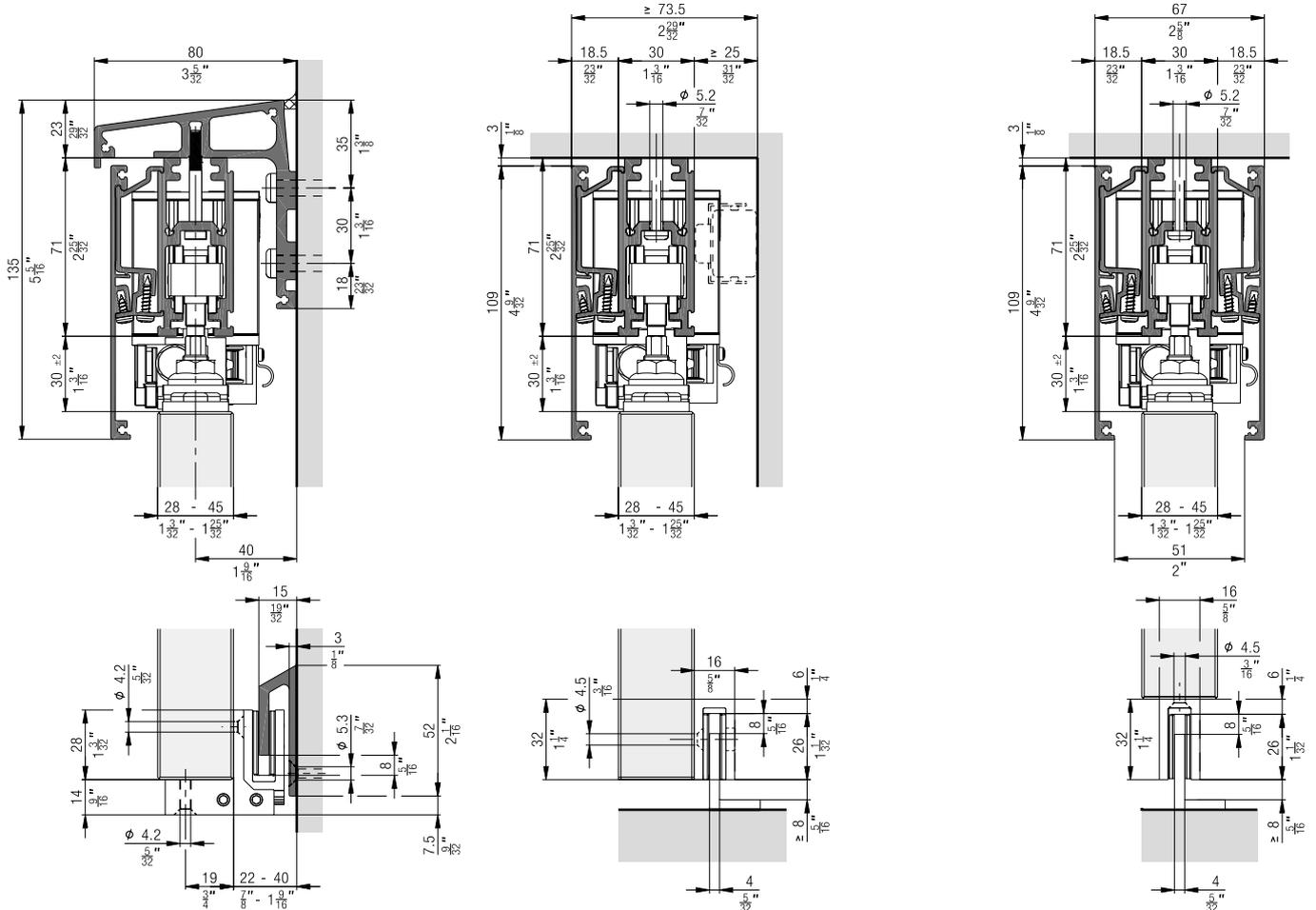
-  **Aesthetics** Attractive design solution for exciting and modern façade design
-  **Security** The shutters withstand even stormy winds, both open and closed

**Technical specifications**

-  Max. 100 kg (220 lbs.)
-  Max. 3200 mm (10' 5 31/32")
-  550–1500 mm (1' 9 21/32" to 4' 11 1/16")  
(Max. shutter area 3.84 m<sup>2</sup> (41 ft<sup>2</sup>))
-  28–50 mm (1 3/32" to 1 31/32")



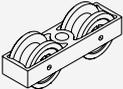
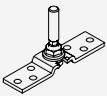
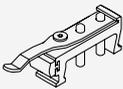
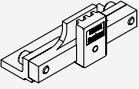
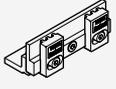
**Installation examples**



**Set for 2 sliding shutters up to 100 kg (220 lbs.)**

	No.
Hawa Frontslide 100 A Symmetric 2, for 2 sliding shutters	25125

**Set consisting of:**

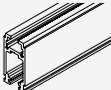
	25125	No.
 Two-wheeled running gear, M10, plastic wheels	4	24552
 Top fixing plate, stainless steel, with hanger bolt M10	4	24564
 Track stop with adjustable retainer	1	24834
 Guide pulley wheel matching with running track Hawa Frontslide 60-140	2	24793
 Driver, laterally adjustable for manual systems	1	20353
 Toothed belt lock for manual systems	1	20352

**Toothed belt**

**Toothed belt length calculation: 2 x system width**

	No.	
	Toothed belt, 5 m (16' 4 27/32"), fibre glass reinforced, black	19667
	Toothed belt, 8 m (26' 2 31/32"), fibre glass reinforced, black	19682
	Toothed belt, 10 m (32' 9 11/16"), fibre glass reinforced, black	19668
	Toothed belt, 15 m (49' 2 9/16"), fibre glass reinforced, black	20370
	Toothed belt, 50 m (164' 1/2"), fibre glass reinforced, black	19669

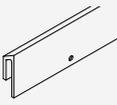
**Running tracks**

	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

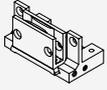
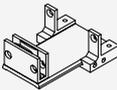
**Panels**

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

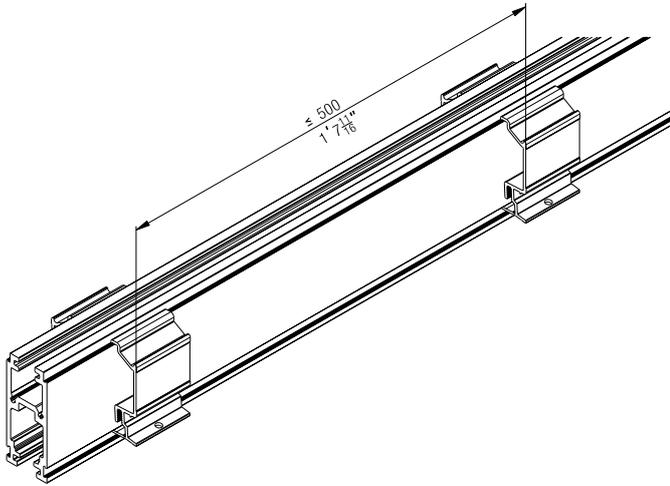
**Guides**

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

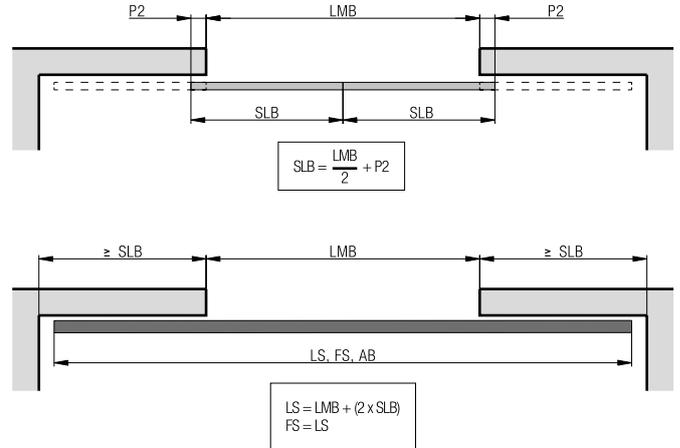
**Accessories**

	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 calculations



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

Suspension points

