

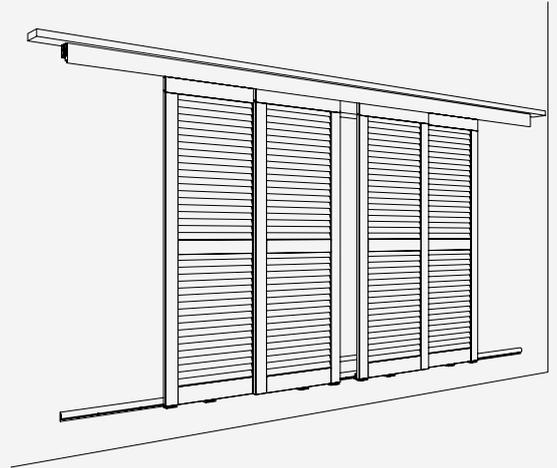
**Fitting for 4 symmetrically opening wooden or metal shutters up to 70 kg (154 lbs.).
With screwed on running track. Ceiling or architrave mounting.**

Product highlights

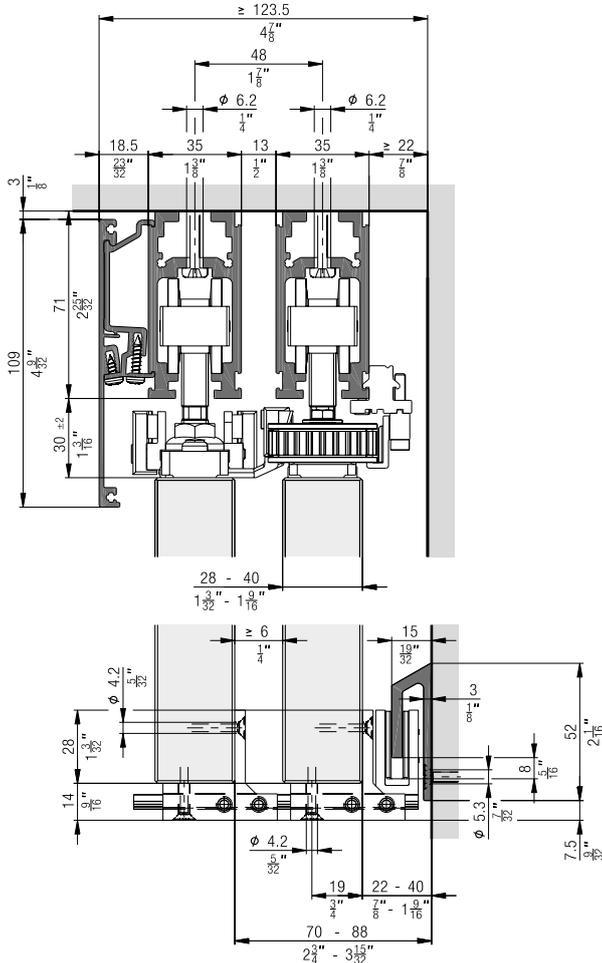
-  **Aesthetics** Attractive design solution for exciting and modern façade design
-  **Security** The shutters withstand even stormy winds, both open and closed

Technical specifications

-  Max. 70 kg (154 lbs.)
-  Max. 3200 mm (10' 5 31/32")
-  600–1000 mm (1' 11 5/8" to 3' 3 3/8")
(Max. shutter area 3.2 m² (34 ft²))
-  28–40 mm (1 3/32" to 1 9/16")



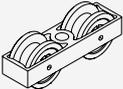
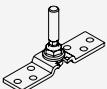
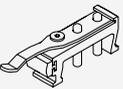
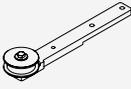
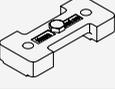
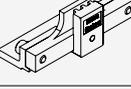
Installation examples



Set for 4 sliding shutters up to 70 kg (154 lbs.)

	No.
Hawa Frontslide 100 A Symmetric 2+2, for 4 sliding shutters	25126

Set consisting of:

	25126	No.
 Two-wheeled running gear, M10, plastic wheels	8	24552
 Top fixing plate, stainless steel, with hanger bolt M10	8	24564
 Track stop with adjustable retainer	3	24834
 Guide pulley wheel matching with running track Hawa Frontslide 60-140	2	24793
 Guide pulley wheel, with fixing plate, long	2	20139
 Guide pulley wheel, with fixing plate, short	2	20140
 Driver counter-plate, wide	2	20246
 Driver, wide	2	20141
 Driver, laterally adjustable for manual systems	1	20353
 Toothed belt lock for manual systems	1	20352
 Toothed belt clamp	2	25059
 Toothed belt, 2.7 m (8'10 5/16"), fibre glass reinforced, black	2	20208

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

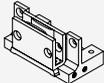
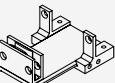
Panels

	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

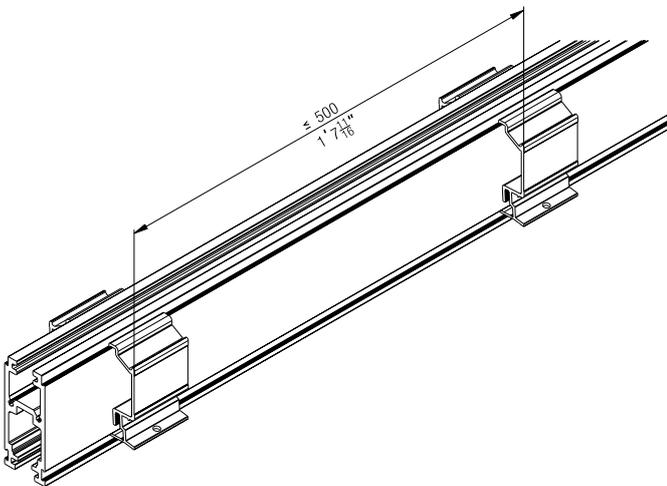
Panel attachment components

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

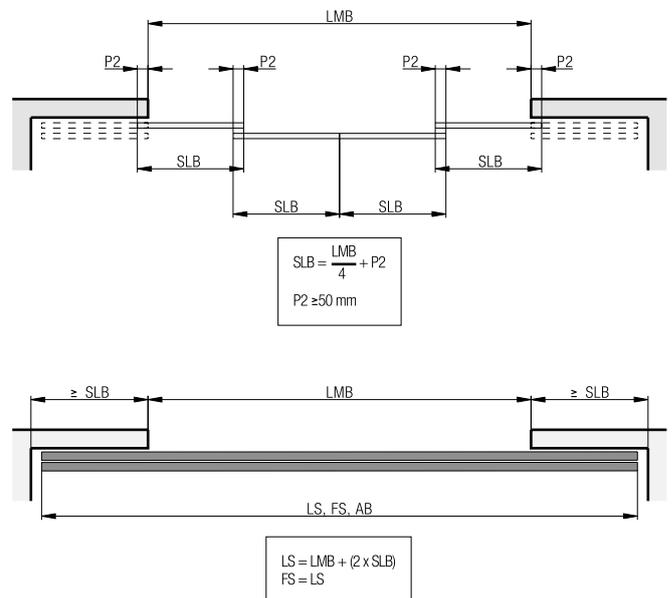
Guides

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

Panel attachment component installation

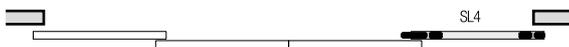
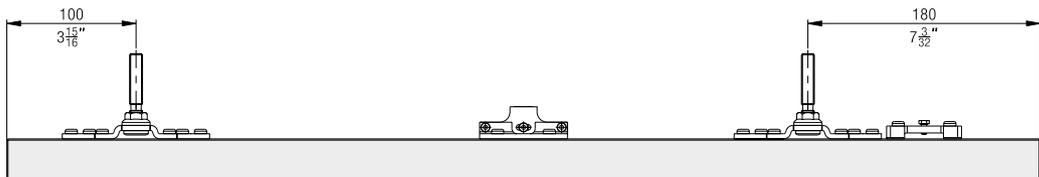
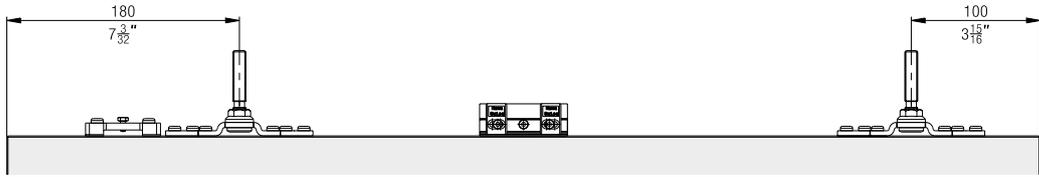


Sliding shutter width calculations

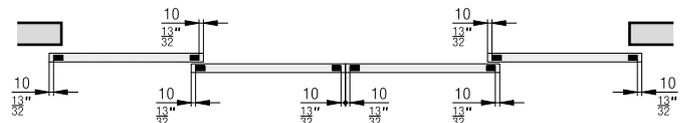
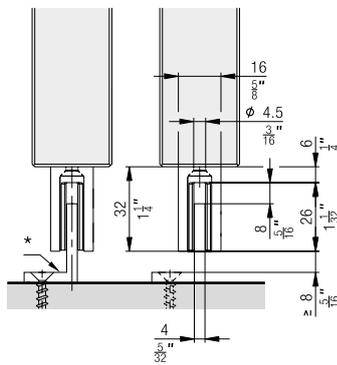
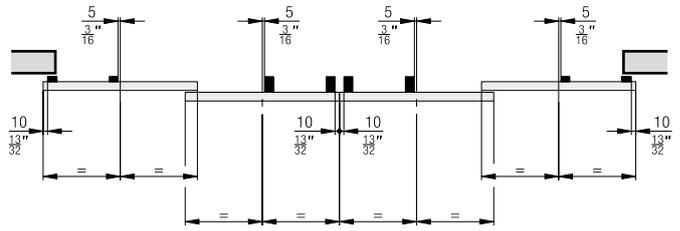
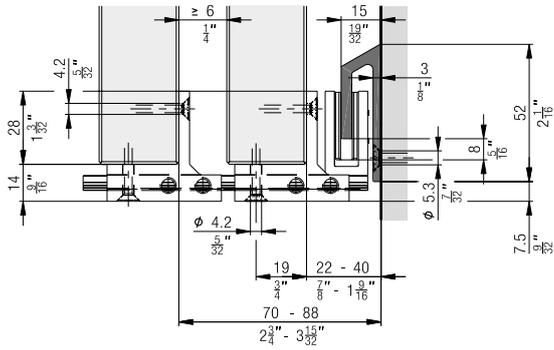


- AB = System width
- LMB = Inside clearance
- SLB = Sliding shutter width
- P = Sliding shutter overlap
- LS = Running track
- FS = Guide track

Suspension points



Guides



* to be provided by customer

Accessories

- Sliding shutter bolts from page 190

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.