






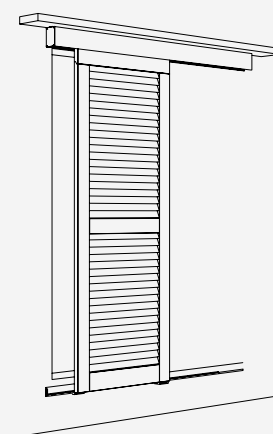
Fitting for top-running wooden or metal shutters up to 100 kg (220 lbs.), with screwed on running track. Ceiling or architrave mounting.

Product highlights

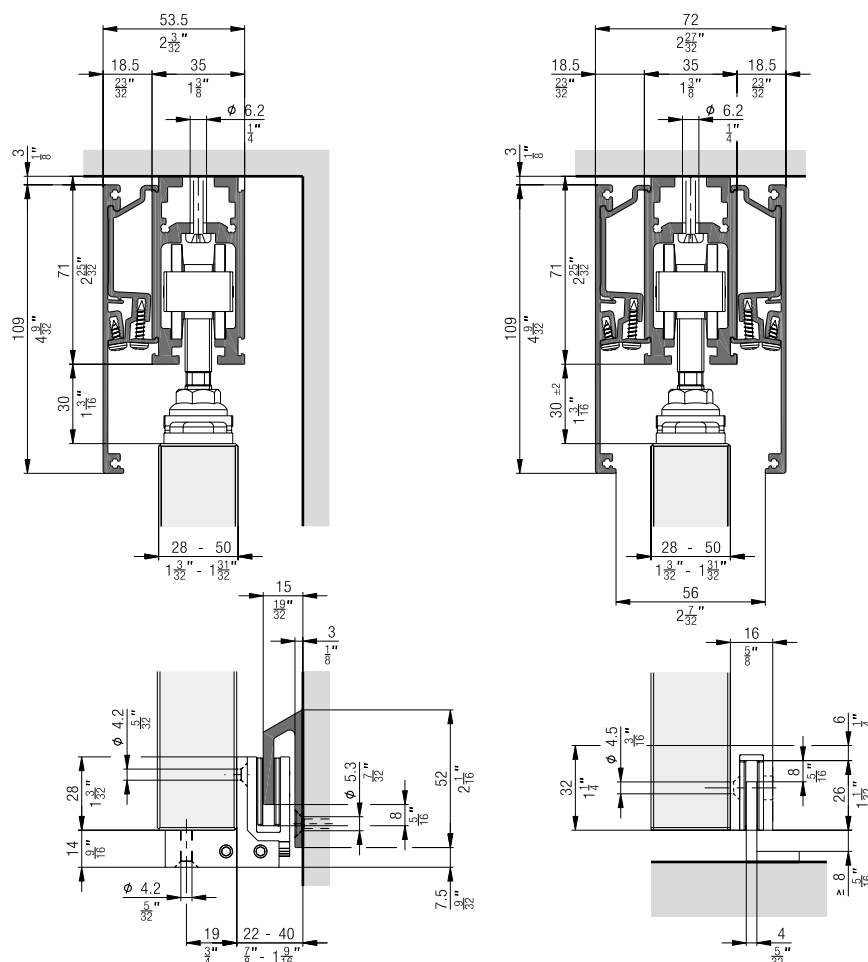
-  **Aesthetics** Attractive design solution for exciting and modern façade design
-  **Security** The shutters withstand even stormy winds, both open and closed

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")



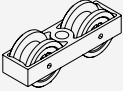
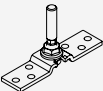
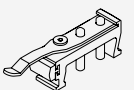
Installation examples



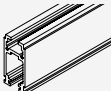
Set for 1 sliding shutter up to 100 kg (220 lbs.)

	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

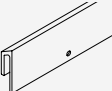
Running tracks

		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	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.
	Guide track, aluminum, anodized, pre-drilled	6000 (19' 8 7/32")	24460
		cut to size	24462

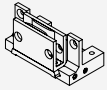
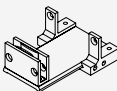

Panels

		mm (inch)	No.
	Cover panel, aluminum, anodized	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

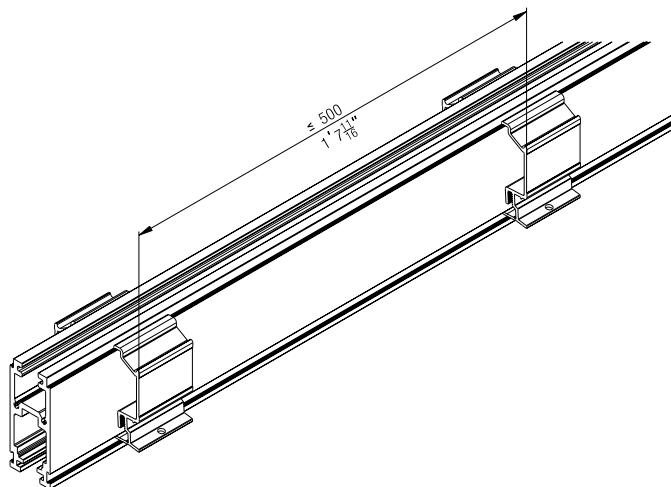
Guides

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

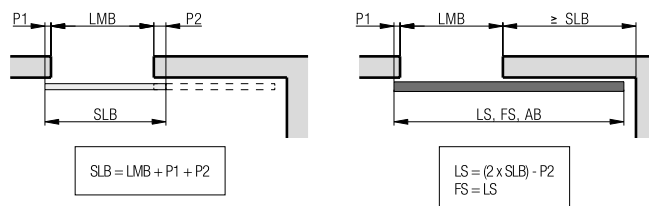
Accessories

	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

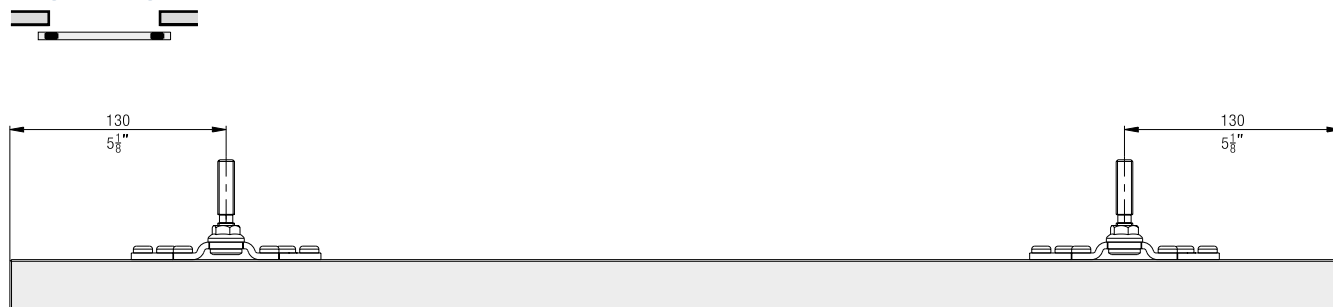


Sliding shutter width calculation

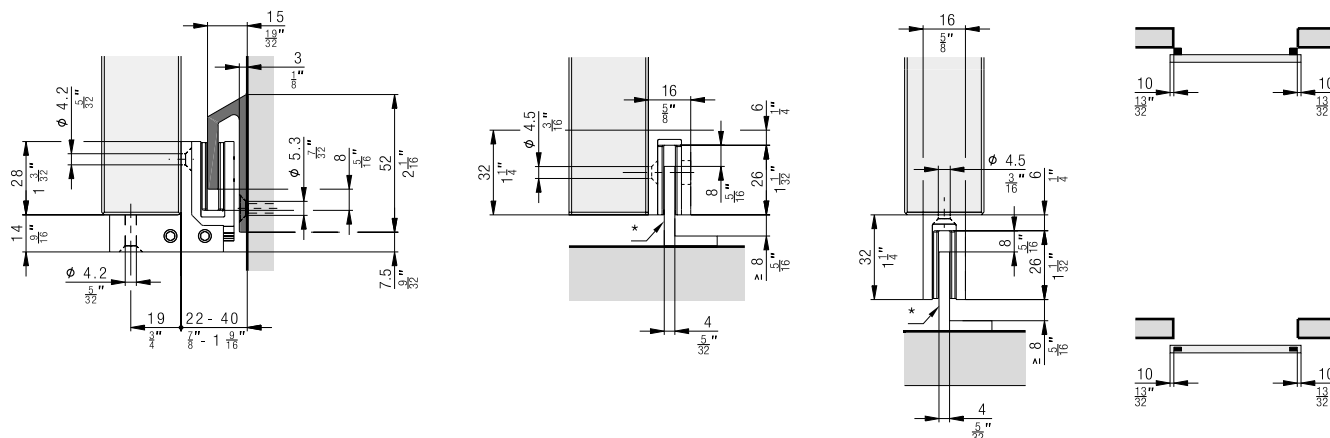


AB = System width
LMB = Inside clearance
SLB = Sliding shutter width
P = Sliding shutter overlap
LS = Running track
FS = Guide track

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.