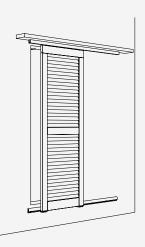
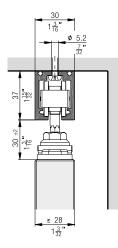
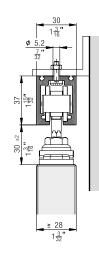
Fitting for top-running wooden or metal shutters up to 60 kg (132 lbs.), with low running track. Ceiling or architrave mounting.

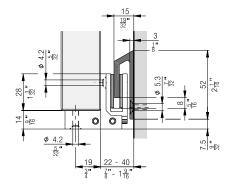
Product highlights				
٢	Aesthetics	Minimal rail height		
Ø	Security	The shutters withstand even stormy winds, both open and closed		
Tec	Technical specifications			
\triangle	Max.	60 kg (132 lbs.)		
${}^{\uparrow}_{\downarrow}$	Max.	3200 mm (10' 5 31/32'')		
$\leftarrow \rightarrow$	2	400–3750 mm (1' 3 3/4'' to 12' 3 5/8'') (Max. shutter area 9.6 m² (103 ft²))		
$\rightarrow \left[\left] \leftarrow \right. \right.$		≥28 mm (1 3/32'')		

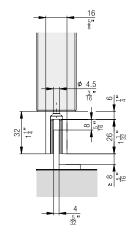


Installation examples









Set for 1 sliding shutter up to 60 kg (132 lbs.)

			No.
Hawa Frontslide 60 A, for 1 sliding shutter with lower running track			25217
Set consisting	of:	25217	No.
	Two-wheeled running gear, M8, plastic wheels	2	17119
	Top fixing plate, with suspension bolt M8 for lower running track, stainless steel	2	25196
S S S S S S S S S S S S S S S S S S S	Track stop, with adjustable retainer	2	17027

Guides

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

Running tracks

		mm (inch)	No.
	Lower running track, aluminum, anodized, pre-drilled	2500 (8' 2 7/16'')	24842
		6000 (19' 8 7/32'')	24802
*1/		cut to size	24803

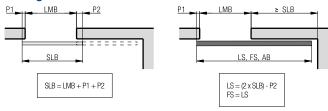
Connecting pins for running tracks

		No.
MA	Connecting bolts, 6-piece set	17221

Guide tracks

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

Sliding shutter width calculations

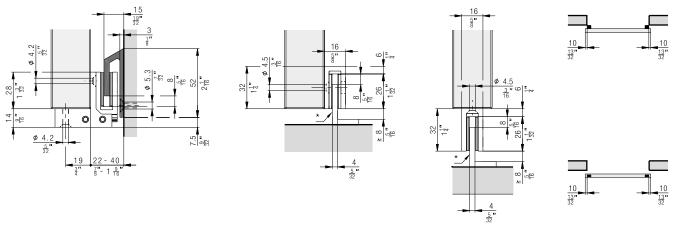


AB = System width LMB = Inside clearance SLB = Sliding shutter width P = Sliding shutter overlap LS = Running track FS = Guide track

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.