



Fitting for top-running wooden or metal shutters up to 60 kg (132 lbs.). Ceiling or architrave mounting. Minimal installation height.

Product-Highlights	Aesthetics Minimal gap between shu	esthetics Minimal gap between shutter and track	
	Aesthetics Attractive design solution	for exciting and modern façade design	
Technical guidelines	Max. shutter weight	60 kg (132 lbs.)	
	Shutter thickness	28–40 mm (1 3/32" to 1 9/16")	
	Max. shutter height	3200 mm (10' 5 31/32'')	
	Max. shutter widht	400–3750 mm (1' 3 3/4'' to 12' 3 5/8'') (Max. shutter area 9.6 m² (103 ft²))	
	max. attack surface per shutter	9.6 m ²	
	max. system width	7500 mm (24' 7 9/32'')	
	max. shading area	9.6 m ²	
	Height adjustable	+/- 3 mm (1/8'')	
Application area	Utilization light / semi-public access	Yes	
	Utilization medium / semi-public access	Yes	
	Utilization high / public access	Yes	
	Inland, more than 20 km from the coast	Yes	

Tests

Building hardware - hardware for sliding doors and in accordance with EN 13659 DIN EN 1670

- Resistance to wind load; class 6 in accordance with EN 13659
- Operating force: Class 1 in accordance with EN 13659

Furniture fittings – roller fittings for sliding doors in accordance with DIN EN 1670

- Corrosion resistance: Class 4 (very high resistance, external area with very harsh conditions)

Warranty

With the exception of parts subject to wear and tear, Hawa warrants the flawless functioning of the products delivered by it, as well as the durability of all parts, for a period of 2 years commencing from the transfer of risk.

Place of use

Outdoor area with rural inland climate, without particularly high pollution level and at least 20 km from the sea.



Product Design

Hawa Frontslide 60 B consisting of top running track (aluminum wall thickness 3.0 mm (1/8'')), running track with plastic rollers and hanger bracket, track buffer with adjustable retention, bottom guide track and guide component.

Optional:

- (....) Multi-track possible
- (....) Fixing to top of wall with on-site bracket
- (....) Fixed to wall or floor at bottom
- (....) Sliding shutter stop
- (....) Sliding shutter lock
- (....) Sliding shutter arrester

Interfaces

Door leaf

- top, recess at rear for suspension cup
- Screw fixing of suspension cup
- Door thickness 28-40 mm (1 3/32" x 1 9/16")
- Guide component screwed on at bottom