

**Fitting for 2 symmetrically opening wooden or metal shutters up to 60 kg (132 lbs.). With screwed on running track. Ceiling or architrave mounting. Optionally with angled profile for wall 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 guidelines**

Max. shutter weight	60 kg (132 lbs.)
Shutter thickness	28–45 mm (1 3/32" to 1 25/32")
Max. shutter height	3200 mm (10' 5 31/32")
Max. shutter width	500–1500 mm (1' 7 11/16" to 4' 11 1/16") (Max. shutter area 3.84 m <sup>2</sup> (41 ft <sup>2</sup> ))
max. attack surface per shutter	3.84 m <sup>2</sup>
Max. system width	6000 mm (19' 8 7/32")
Max. shading area	7.4 m <sup>2</sup>
Height adjustable	+/- 2 mm (3/32")

**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 A Symmetric 2 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, deflection rollers, follower, toothed belt lock, bottom guide track and guide component

Optional:

- (...) Clip-on panel
- (...) Angled support profile for fixing to wall
- (...) Angled support profile for a sliding level with a longer distance (weatherboard)
- (...) Fixed to wall or floor at bottom
- (...) Sliding shutter stop
- (...) Sliding shutter lock
- (...) Sliding shutter arrester

### Interfaces

#### Door leaf

- Screwed on or riveted from above
- Door thickness 28–45 (1 3/32" x 1 25/32")
- Guide component screwed on at bottom