

Fitting for 4 symmetrically opening wooden or metal shutters up to 40 kg (88 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

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|---------------------------------|--|
| Max. shutter weight | 40 kg (88 lbs.) |
| Shutter thickness | 28–40 mm (1 3/32" to 1 9/16") |
| Max. shutter height | 3200 mm (10' 5 31/32") |
| Max. shutter width | 550–1000 mm (1' 9 21/32" to 3' 3 3/8") (Max. shutter area 3.2 m ² (34 ft ²)) |
| max. attack surface per shutter | 3.2 m ² |
| Max. system width | 6000 mm (19' 8 7/32") |
| Max. shading area | 12.8 m ² |
| 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+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
- (...) 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