

**Fitting for top-running wooden doors up to 80 kg (176 lbs.), with surface mounted running track or running track flush with the ceiling. Ceiling mounting.**

#### Product-Highlights



#### Flexibility

The height is only limited by the weight



#### Aesthetics

Uniform appearance, since all door elements are the same width

#### Technical guidelines

Max. Door weight	80 kg (176 lbs.)
Door thickness	35–45 mm (1 3/8" to 1 25/32")
Max. Door height	4000 mm (13' 1 15/32")
Max. Door width	900 mm (2' 11 7/16")
Max. Opening width	6310 mm (20' 8 7/16")
Height adjustable	+/- 3 mm (1/8")
Soft close	No
Door material	Wood;Wood Glass Mix

#### System options

Ceiling mounting	Yes
Ceiling mounting recessed	Yes
Top-running	Yes

#### Application area

Utilization light / semi-public access	Yes
Utilization medium / semi-public access	Yes
Utilization high / public access	Yes

#### Tests

Building hardware – Hardware for sliding doors and folding doors according to EN 1527 / 1998  
– Duration of functionality: Class 6 (highest class = 100,000 cycles)

Hardware for furniture – Roller fittings for sliding doors according to DIN 68859  
– Überlastprüfung  
– Funktionsprüfung

#### 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.

### **Product Design**

Hawa Variofold 80 H consisting of running track (aluminum wall thickness 3.0 mm (1/8")), running gear with ball bearing rollers, running gear-suspension profile aluminum, top pivot bearing, guide track, bottom thrust bearing, hinges, folding and pivot door catch

Optional:

- (...) Hollow section sealing
- (...) Guide track
- (...) Lock
- (...) Floor sleeve

### **Interfaces**

#### **Door leaf**

- Recess for suspension profile (H × W) 34 × 26 mm (1 11/32" × 1 1/32")
- Screw fixing of the suspension profiles

#### **Wall connection**

- To create a perfect wall connection, Hawa recommends mounting a fitting strip. Together with the hollow section sealing, it eliminates the light gap and reduces drafts to a minimum.