

Fitting for top-running wooden doors up to 100 kg (220 lbs.), with surface mounted running track. Optionally with soft and self closing mechanism. Wall or ceiling mounting.

Product-Highlights

Flexibility

Ceiling mounting with customer-provided panelling or integrated clip-on panel in aluminium or wood


Productivity

Retrofitting of all components through the provided assembly opening, prevents contamination during construction work

Technical guidelines

Max. Door weight	100 kg (220 lbs.)
Door thickness	30–80 mm (1 3/16" to 3 5/32")
Max. Door height	2700 mm (8'10 5/16")
Max. Door width	1600 mm (5'3")
Max. Opening width	1535 mm (5' 7/16")
Height adjustable	+/- 3 mm (1/8")
Soft close	Yes
Door material	Wood
Finish color of visible profiles	Aluminum / aluminum anodized / aluminum black anodized

System options

Ceiling mounting	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 DIN EN 1527
– Duration of functionality: Class 6 (highest class = 100,000 cycles)

Hardware for furniture – Roller fittings for sliding doors according to DIN 68859
– Stop reliability
– Retention reliability

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 Porta 100 H consisting of running track, running gear with ball bearing rollers, stopper with retention spring, support flange, bottom guide with roller

Optional:

- (...) Hawa Porta 60/100 assembly set
- (...) Clip-on panel, aluminum
- (...) Clip-on component, for wooden and aluminum panel
- (...) Hawa Porta 100 soft and self closing mechanism
- (...) Cover cap for assembly opening
- (...) Bracket for wall mounting
- (...) Bottom guide set for wall mounting, with roller

Interfaces

Door leaf

- Screw fixing of the support flange
- Guide groove (H × W) 16 × 12 mm (5/8" × 15/32")