**Fitting for top-running wooden doors up to 100 kg (220 lbs.), with surface mounted running**

**track. Sound attenuation. Wall mounting. Minimal installation height.**

**Product-Highlights**

**Comfort**

Outstanding living comfort thanks to effective exclusion of sound,

drafts, odors and unwanted light incidence

**Flexibility**

Aluminium panel or customer-provided wooden panelling integrated

in the system

**Productivity** Tool-less door mounting

**Technical guidelines** Max. Door weight

Door thickness Max. Door height

Door width

Max. Opening width Height adjustable Soft close

Door material

Finish color of visible profiles

100 kg (220 lbs.)

39–45 mm (1 17/32'' to 1 25/32'')

2500 mm (8' 2 7/16'')

750–1250 mm (2' 5 17/32'' to 4' 1 7/32'')

Inside clearance (LMB) 1250 mm (4' 1 7/32'')

+/- 2 mm No Wood

Aluminum anodized

**System options**

Wall mounting

Top-running

Yes

Yes

**Application area**

Utilization light / semi-public access

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

Yes

Yes Yes

**Tests** Building hardware – Hardware for sliding doors and folding doors according to EN 1527 / 2020

– Duration of functionality: Class 6 (highest class = 100,000 cycles)

**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 HMD Acoustics consisting of running track, running gear with ball bearing rollers, SoftStop, stopper with retention spring, running gear support, horizontal seal set, vertical seal

Optional:

(….) Running track with extended spacing of +9 mm/+20 mm (+11/32''/+25/32'')

(….) Clip-on panel, wall mounting, aluminum (….) Cover cap, plastic

# Interfaces Door leaf

* Suspension profile and sealing groove, top (H × W) 30 × 27 mm (1 3/16'' × 1 1/16'')
* Guide and sealing groove, bottom (H × W) 30 × 23 mm (1 3/16'' × 29/32'')
* Screw fixing of the suspension profiles and horizontal seals
* Groove for seal, vertical 4 x 4 mm (5/32'' × 5/32'')

# Vertical seal level

* Leading surface for vertical seal must be provided by the customer (min. 6 mm (1/4'') distance from wall structure)

# Gap size to floor

* Air gaps of 8–12 mm (5/16'' to 15/32'') can be taken up by the seal