100 HMT Pocket Acoustics

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

**track or running track flush with the ceiling. Sound attenuation. Ceiling mounting. Wall**

**pocket solution.**

**Product-Highlights**

**Comfort**

Outstanding living comfort thanks to effective exclusion of sound,

drafts, odors and unwanted light incidence

**Flexibility**

Ceiling-integrated or surface-mounted pocket solutions possible

**Productivity** Door can be installed in pocket after construction is complete

**Technical guidelines**

Max. Door weight

100 kg (220 lbs.)

Door thickness

Max. Door height

Door width

Opening width (LMB)

Height adjustable

Soft close

39–45 mm (1 17/32'' to 1 25/32'')

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

800–1300 mm (2' 7 1/2'' to 4' 3 3/16'')

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

+/- 2 mm (3/32'')

No

Door material

Wood

Finish color of visible profiles

Aluminum anodized

**System options**

**Application area**

Ceiling mounting

Ceiling mounting recessed

Top-running

Yes

Yes

Yes

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 HMT 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:

(….) Hawa Porta 60/100 assembly set

(….) Push-to-open Hawa Porta 100, 40–100 kg (88 to 220 lbs.), with self-closing

(….) Spring loaded buffer

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**Interfaces**

**Door leaf**

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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**

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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

**Pocket construction**

– Pocket construction must be taken care of by the customer

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