

Hawa Porta 60/100 HMD Sets

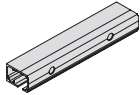

	Model	Description	Door weight	Supplied with	silver colored
For 1 sliding door with upper track, 2 m (6' 6 3/4")	Porta 60 HMD	Without clip-on fascia	≤60 kg (132 lbs.)	1 Porta 60 HM/HMD fitting set 1 security bracket set, for wood and aluminum clip-on fascia 1 set of mounting screws 1 upper track, 2 m (6' 6 3/4"), silver anodized	940.60.116
	Porta 100 HMD	With clip-on fascia	≤100 kg (220 lbs.)	1 Porta 100 HM/HMD fitting set 1 end cap set, incl. security brackets for aluminum clip-on fascia 1 set of mounting screws 1 upper track, 2 m (6' 6 3/4"), silver anodized 1 clip-on fascia, 2 m (6' 6 3/4"), silver anodized 1 upper track cleaner	941.00.116

	Model	Door weight	Supplied with	silver colored	black
For 1 sliding door without upper track	Porta 60 HM/HMD	≤60 kg (132 lbs.)	2 running gears incl. suspension bolts and set nuts, M8 2 support profiles 2 suspension blocks with end cap 2 track stoppers with retaining spring	940.60.115	940.60.135
	Porta 100 HM/HMD	≤100 kg (220 lbs.)	1 floor guide, adjustable 1 set of mounting screws	941.00.115	941.00.055

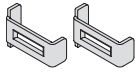
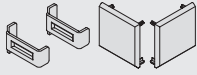


Note

Order 2 sets for bi-parting sliding doors.

→ Tracks

Description		Material	Length	silver anodized	black
Upper track, pre-drilled 47.5 x 31 mm (1 7/8" x 1 7/32")		Aluminum	2.5 m (8' 2 7/16")	940.60.825	940.60.601
			3.5 m (11' 5 25/32")	940.60.835	940.60.602
			6 m (19' 8 1/4")	940.60.860	–
Clip-on fascia 7 x 60 mm (9/32" x 2 3/8")		Aluminum	2.5 m (8' 2 7/16")	940.60.725	940.60.406
			3.5 m (11' 5 25/32")	940.60.735	940.60.407
			6 m (19' 8 1/4")	940.60.760	–

→ Accessories

Description		Material	Finish	Length	Item No.
Security bracket set, for wood and aluminum fascia, prevents the track from bending apart		Steel	zinc-plated	–	940.60.093
End cap set, includes security brackets for aluminum clip-on fascia		Plastic	anthracite	–	940.60.068
			black	–	940.60.409
Floor guide, adjustable		Plastic	anthracite	65 mm (2 9/16")	941.00.037
Floor guide, with wall mounting bracket		Steel	zinc-plated	81.5 mm (3 7/32")	941.00.036

Sliding door locks pages 1.389–1.394

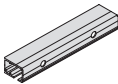

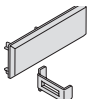
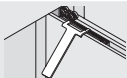

Flush pulls pages 1.394–1.396

Pull handles pages 2.3–2.29

Hawa soft and self-close page 1.70

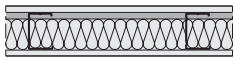
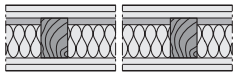
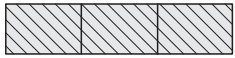
Hawa Porta 60/100 HMD Acoustics

→ Upper Tracks and Accessories

Description		Material	Finish	Length	Item No.
Upper track, pre-drilled 47.5 x 31 mm (1 7/8" x 1 7/32")		Aluminum	clear anodized	2.5 m (8' 2 7/16")	940.60.825
				3.5 m (11' 5 25/32")	940.60.835
				6 m (19' 8 1/4")	940.60.860
Clip-on fascia Height: 31 mm (1 7/32")		Aluminum	clear anodized	2.5 m (8' 2 7/16")	940.60.725
				3.5 m (11' 5 25/32")	940.60.735
				6 m (19' 8 1/4")	940.60.760
End cap for clip-on fascia, 95 mm (3 3/4"), cut-able, with security brackets		Plastic	anthracite	–	940.60.410
Disassembly key		Steel	zinc-plated	–	940.60.097
Vertical seal		Silicone	black	7.7 m (25' 3 1/8")	940.00.500

Soundproofing Matrix between Rooms

All reference values were measured using a practical setup. The sound insulation values R_w indicate the sound insulation to be expected between the two rooms, which are influenced by the wall, the system and the choice of the door. Reference values tested with a lightweight wall according to James Hardy (Type 1 H 31 / R_w 52 dB) size 2.5 x 2.45 m according to DIN EN ISO 10140-2. Passage dimension 2.0 x 1.0 m. The sound insulation refers to the entire construction and indicates what sound insulation can be expected between the two rooms.

Wall construction examples	System	Door thickness	Door	Expected room to room sound retention
<p>Wall construction with a sound insulation value of at least R_w 52 dB</p> <p>Metal stud wall construction</p>  <p>Wood stud wall construction</p>  <p>Solid wall construction</p>  <p>Insulation values of wall construction according to manufacturer. The sound insulation values can differ with other wall construction types.</p>	Wall Mounted Installation			
	Without Hawa Acoustics	38 mm (1 3/8")	Door without a sealing system	≈ 18 dB
	Hawa Porta 60 HMD Acoustics		Door, approx. 19 kg/m ² , sound insulation value R_w 29 dB	≈ 31 dB
	Hawa Porta 100 HMD Acoustics		Chipboard, approx. 25 kg/m ² , no defined sound insulation	≈ 30 dB
			Door with medium sound insulation, approx. 25 kg/m ² , sound insulation value R_w 39 dB	≈ 34 dB
	Hawa Junior 100 B Acoustics	44 mm (1 3/4")	Door, approx. 20 kg/m ² , sound insulation value R_w 29 dB	≈ 30 dB
	Hawa Porta 60 HMD Acoustics Hawa Porta 100 HMD Acoustics		Door with medium sound insulation, approx. 28 kg/m ² , sound insulation value R_w 40 dB	≈ 34 dB
	Hawa Junior 100 B Acoustics	50 mm (1 31/32")	Door with high sound insulation, approx. 33 kg/m ² , sound insulation value R_w 39 dB	≈ 35 dB
	Pocket Door Installation			
	Without Hawa Acoustics	38 mm (1 3/8")	Door without a sealing system	≈ 20 dB
	Hawa Porta 60 HMT Pocket Acoustics Hawa Porta 100 HMT Pocket Acoustics		Door, approx. 19 kg/m ² , sound insulation value R_w 29 dB	≈ 31 dB
			Door with medium sound insulation, approx. 25 kg/m ² , sound insulation value R_w 39 dB	≈ 37 dB
	Hawa Junior 100 B Pocket Acoustics Hawa Porta 60 HMT Pocket Acoustics Hawa Porta 100 HMT Pocket Acoustics	44 mm (1 3/4")	Door, approx. 20 kg/m ² , sound insulation value R_w 29 dB	≈ 32 dB
			Door with medium sound insulation, approx. 28 kg/m ² , sound insulation value R_w 40 dB	≈ 39 dB
	Hawa Junior 100 B Pocket Acoustics	50 mm (1 31/32")	Door with high sound insulation, approx. 33 kg/m ² , sound insulation value R_w 39 dB	≈ 41 dB