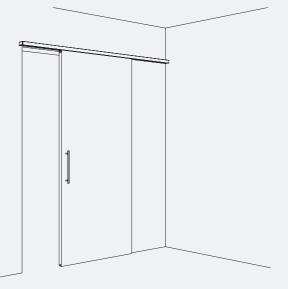
# Fitting for top-running wooden doors up to 60 kg (132 lbs.), with surface mounted running track. Optionally with soft and self closing mechanism. Wall mounting. Minimal installation height.

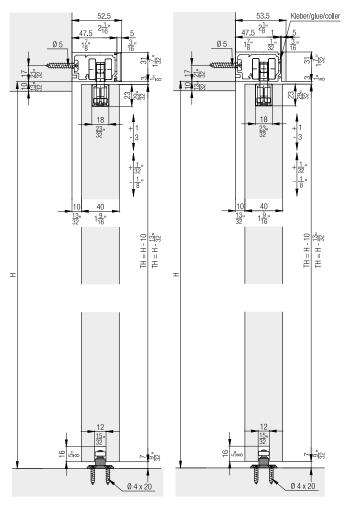
Product highlights	
Flexibility	Aluminium panel or customer-provided wooden panelling integrated in the system
Productivity	Tool-less door mounting
Aesthetics	Also available in black as a "Black Edition" design option for a particularly attractive appearance

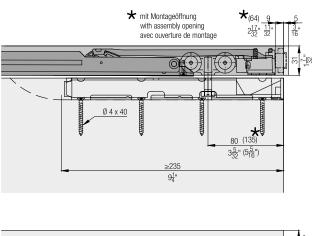
#### **Technical specifications**

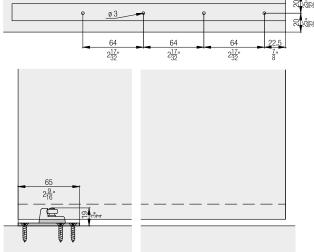
$\triangle$	Max.	60 kg (132 lbs.)
$\stackrel{\wedge}{\downarrow}$	Max.	2700 mm (8' 10 5/16'')
$\stackrel{\leftarrow}{=}$	Max.	1600 mm (5' 3'')
→[]←		30–45 mm (1 3/16'' to 1 25/32'')



#### Installation examples









#### Set for wall mounting, for 1 wooden door up to 60 kg (132 lbs.)

				No.
Hawa Porta 60 HM/HMD, minimal installation height, for 1 door			057.3133.072	
	Hawa Porta 60 HMD, black, minimal installation height, for 1 door			057.3133.084
Set consisting	of:	057.3133.072	057.3133.084	No.
ESTO	Running gear, plain bearings, rollers, plastic, blue	2	2	057.3115.071
and a second sec	Stopper, with retention spring, plastic, gray	2		057.3073.072
<u>o</u>	Hexagon head screw, M8x36 mm (5/16"x1 13/32"), steel, zinc-plated	2	2	042.0165.101
Ø	Cover cap, plastic, grey	2	2	600.0000.533
A STATISTICS	Running gear holder, plastic, anthracite	2	2	042.0167.001
	Housing, steel, zinc-plated	2	2	042.0166.101
XI.S.	Countersunk head screw, 4x40 mm (5/32"x1 9/16"), steel, zinc-plated	8	8	766.5040.140
	Bottom guide, with roller, adjustable, plastic, anthracite	1	1	057.3120.071
2IS	Countersunk head screw, 4x20 mm (5/32"x25/32"), steel, zinc-plated	4		766.5042.120
and a second sec	Stopper, with retention spring, plastic, black		2	057.3073.076
El S	Countersunk head screw, 4x20 mm (5/32"x25/32"), steel, zinc-plated		4	600.0000.817

#### Set for wall mounting, for 1 wooden door up to 60 kg (132 lbs.)

	No.			
Hawa Porta 60 H with running trad aluminum, anod	057.3136.071			
Set consisting of: (inch)			057.3136.071	No.
ESTO	Running gear, plain bearings, rollers, plastic, blue	9	2	057.3115.071
and the second s	Stopper, with reten spring, plastic, gray		2	057.3073.072
<u>G</u>	Hexagon head scre M8x36 mm (5/16"x steel, zinc-plated		2	042.0165.101
Ø	Cover cap, plastic,	grey	2	600.0000.533
A CONTRACTOR	Running gear holder, plastic, anthracite		2	042.0167.001
	Housing, steel, zind	c-plated	2	042.0166.101
	Bottom guide, with roller, adjustat plastic, anthracite	ole,	1	057.3120.071
All	Fixation clip for wo aluminum panel, 2-		1	057.3126.071
2US	Countersunk head screw, 4x40 mm (5/32"x1 9/16"), steel, zinc-plated		8	766.5040.140
XI.S.	Countersunk head screw, 4x20 mm (5/32"x25/32"), steel, zinc-plated		4	766.5042.120
	Single running track, aluminum, anodized, pre-drilled	2,000 (6' 6 3/4 '')	1	057.3112.199



#### **Running tracks**

		mm (inch)	No.
		2,500 (8' 2 7/16'')	057.3112.250
	Running track, aluminum, anodized,	<b>3,500</b> (11' 5 25/32'')	057.3112.350
	pre-drilled	6,000 (19' 8 7/32'')	057.3112.600
		cut to size	057.3112.990
	Running track, aluminum,	2,500 (8' 2 7/16'')	057.3112.255
	black anodized, pre-drilled	<b>3,500</b> (11' 5 25/32'')	057.3112.355
1 111.	Running track, extended spacing of +9 mm (11/32'') between door and wall, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16'')	30617
		6,000 (19' 8 7/32'')	30618
**		cut to size	30668
	Running track, extended spacing of +20 mm (25/32") between door and wall, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16'')	30619
		6,000 (19' 8 7/32'')	30620
*4		cut to size	30669
	Disposable cover to running track Hawa Divido 100 / Hawa Porta 45/60/100, plastic, black		057.3098.001
			057.3098.990

#### **Panels**

		mm (inch)	No.
	Clip-on panel, wall mounting, aluminum, anodized	2,500 (8' 2 7/16'')	057.3113.250
		<b>3,500</b> (11' 5 25/32'')	057.3113.350
		6,000 (19' 8 7/32'')	057.3113.600
		cut to size	057.3113.990
	Clip-on panel, wall mounting,	2,500 (8' 2 7/16'')	057.3113.255
	aluminum, black anodized	<b>3,500</b> (11' 5 25/32'')	057.3113.355

#### End cap set for running track 057.3112.xxx

				No.
End cap set, wit	h fixation clip, plastic, anth	racit	e	057.3131.072
End cap set, wit	h fixation clip, plastic, blacl	<		057.3131.075
220.1512 270.1515.730 270.1515.730 270.1515.730 270.1515.730			057.3131.075	No.
	End cap, plastic, anthracite	1		057.3131.071
	Fixation clip for wooden and aluminum panel, steel, zinc-plated	2	2	057.3126.101
	End cap set, plastic, black		1	057.3131.076

## Fixing clamp for the end pieces of wooden or aluminum panels

			No.
Fixation clip for wooden and aluminum panel, 2-piece set			057.3126.071
Set consisting	of:	057.3126.071	No.
- All	Fixation clip for wooden and aluminum panel, steel, zinc-plated	2	057.3126.101

## Panel end component set, 95 mm (3 3/4"), can be shortened, plastic, wall mounting

			No.
Panel end component set, with fixation clip, 95 mm (3 3/4"), plastic, anthracite			30485
Set consisting of:		30485	No.
	Panel end component, 95 mm (3 3/4"), plastic, anthracite, can be shortened	2	30133
	Fixation clip for wooden and aluminum panel, steel, zinc-plated	2	057.3126.101

#### Soft close

For soft closing in opening and closing direction order 2 sets.

			No.
	1 Porta 60/100, Divido 100, 132 lbs.), 1 piece		042.3102.072
Set consisting of:		042.3102.072	No.
A CONTRACTOR	Soft close, top running, 10-60 kg (22 to 132 lbs.), plastic	1	042.3106.072
	Trigger for soft close in buildings, zinc die casting	1	042.3105.001
2JS	Screw set soft close	1	600.0000.566

#### Cover for assembly opening

			No.
Cover cap to as	sembly opening, 1-piece set		042.3114.071
Set consisting of:		042.3114.071	No.
	Cover cap assembly opening, plastic, gray	1	042.0172.001
N.S.	Screw set soft close	1	600.0000.566

#### Bottom guide set for wall mounting

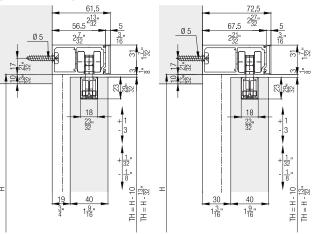
		No.
	Set bottom guide for wall mounting, with roller	057.3128.171

#### Accessories

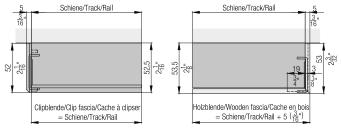
		No.
•	Routing jig for assembly opening	042.3118.071
	Groove cutter to routing jig, Ø= 10 mm (13/32"), hard metal	600.0000.309
	Track cleaner, plastic, blue	057.3099.071

#### Further installation examples

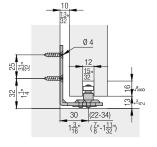
Wall mounting rails with extended spacing of +9 mm/+20 mm (11/32"/25/32") between door and wall.

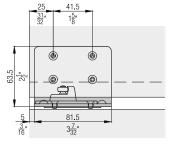


#### **Calculations of panels**



#### Wall mounting bottom guide





### Hawa Porta 60 HMD

#### Soft close

								$\bigcirc$	0		,			•			<u>OP</u>	
			Z =				-		-			≥ 3						
	1 2							$\geq 1^{+} \frac{19_{\text{H}}}{32}$ $Z = \geq 535$										
* <u>·</u>	0	1	2	0	1	2	-							= ≥ 1'-				
Hawa Porta 60/100 H/HC	1' 6 <u>29</u> "	1'9 <u>1</u> "	$1'11\frac{1}{4}''$															
Hawa Porta 60/100 HM/HMD/HMT	1' 6 <u>39</u> "	1' 9 <u>1</u> "	$1' 11\frac{1}{4}"$	2' 4 <u>3</u> "	2' 6 <u>29</u> "	2' 9 <u>3</u> "			_)0		1		=	2		assem	nbly opening	
Hawa Porta 100 G/GU/GM/GMT	1' 6 <u>29</u> "	1' 9 <u>1</u> "	1' 11 <sup>1</sup> "	2' 4 <u>3</u> "	2' 6 <u>29</u> "	2' 9 <u>3</u> "	* 🗆			0	1	2	0	1	2	ouvert	ture de montaç	le
Hawa Porta 100 GF	1' 6 <u>29</u> "	$\mathbf{X}$	$\mathbf{\mathbf{\nabla}}$	2' 4 <u>3</u> "		$\mathbb{N}$	Hawa Porta 6 Hawa Porta 6			480 480	535 535	590 590	730 730	785 785	840 840		$\frac{62}{2\frac{7}{16}}$ $\downarrow$	
Hawa Porta 100 GW/GWF	1' 8 <u>5</u> "	1' 9 <u>11</u> "	1' 11 <u>1</u> "	2' 6"	2' 6 <u>29</u> "	2' 7 <u>3</u> "	Hawa Porta 0			480	535	590	730	785	840		2	
Hawa Porta 100 GMD	1' 7 <u>7</u> "	1' 9 <u>7</u> "	1' 11 <u>1</u> "	2' 5 <u>1</u> "	2' 7 <u>1</u> "	2' 7 <u>3</u> "	Hawa Porta 1 Hawa Porta 1	00 GF		480	542	590	730	792	840			25
Hawa Divido 100 H/HM/GR	1' 6 <u>29</u> "	1' 9 <u>1</u> "	1' 11 <u>1</u> "	2' 4 <u>3</u> "	2' 6 <u>29</u> "	2' 9 <u>3</u> "	Hawa Porta 1	00 GMD		488	539	590	738	789	840	2/~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	1 <sub>32</sub>	"†
Hawa Divido 100 GRM	1' 8 <u>5</u> "	1' 10 <u>32</u> "	1'0 <u>1</u> "	2' 6"	2' 8 <u>5</u> "	2' 10 <u>11</u> "	Hawa Divido Hawa Divido		R	480 512	535 567	590 622	730 762	785 817	840 872	. **	11/4	
		~9	(	ПØ	0	•			0	)	•			ŝ			<u>O</u>	
eidseitig gedämpfte Ausführungen ohne stirn- eitigen Zugang erfordern zwei Montageöffnung									≥ 570							T		
ersions with soft closing mechanism at both des without access from the leading edge	-								≥ 1'-10 <u>7</u>	" 7	= ≥ 840						,	

			Z	=			$\geq$ 320 $\geq$ 1' $\frac{19}{32}$						
*	0	1	2	0	2	2	$Z = \ge 480$ $Z = \ge 1^{\circ} 6\frac{29}{32^{\circ}}$						
Hawa Porta 60/100 H/HC	1' 6 <u>29</u> "	1'9 <u>1</u> "	1' 11 <u>1</u> "	2' 4 <u>3</u> "	2' 6 <u>29</u> "	2' 9 <u>3</u> "	Z=		Montageöffnung				
Hawa Porta 60/100 HM/HMD/HMT Hawa Porta 100 G/GU/GM/GMT	1' 6 <u>29</u> " 1' 6 <u>29</u> " 1' 6 <u>29</u> "	1'9 <u>1</u> "	$1' 11\frac{1}{4}''$ $1' 11\frac{1}{4}''$	2' 4 <u>3</u> " 2' 4 <u>3</u> "	2' 6 <u>32</u> " 2' 6 <u>32</u> "	2' 9 <u>32</u> " 2' 9 <u>32</u> "		2	assembly opening ouverture de montage				
Hawa Porta 100 G/G0/Giv/Giv/F	1' 6 <u>32</u> 1' 6 <u>32</u> "	1'9 <u>1</u> "		2 4 <u>7</u> 2' 4 <u>3</u> "	2 032	2 932	★         0         1         2         0           Hawa Porta 60/100 H/HC         480         535         590         73	80 785 840					
Hawa Porta 100 GW/GWF	1' 8 <u>5</u> "	1' 9 <u>11</u> "	1' 11 <u>1</u> "	2' 6"	2' 6 <u>29</u> "	2' 7 <u>3</u> "	Hawa Porta 60/100 HM/HMD/HMT         480         535         590         73           Hawa Porta 100 G/GU/GM/GMT         480         535         590         73	80 785 840					
Hawa Porta 100 GMD	1' 7 <u>7</u> "	1' 9 <u>7</u> "		2' 5 <u>1</u> "	2' 7 <u>1</u> "	2' 7 <u>3</u> "	Hawa Porta 100 GF         480         73           Hawa Porta 100 GW/GWF         512         542         590         76           Hawa Porta 100 GMD         488         539         590         73	2 792 840					
Hawa Divido 100 H/HM/GR Hawa Divido 100 GRM	1' 6 <u>32</u> " 1' 8 <u>5</u> "	1' 9 <u>16</u> " 1' 10 <u>11</u> "	$1' 11\frac{1}{4}''$ $1' 0\frac{1}{2}''$	2' 4 <u>3</u> " 2' 6"	2' 6 <u>29</u> " 2' 8 <u>5</u> "	2' 9 <u>32</u> " 2' 10 <u>11</u> "	Hawa Divido 100 H/HM/GR 480 535 590 73	80 785 840	$\begin{bmatrix} \sqrt{2} & \frac{1}{32} \\ \frac{1}{4} \end{bmatrix}$				
$\begin{array}{c c c c c c c c c c c c c c c c c c c $													

#### Accessories

- Lock solutions from page 511

- General accessories from page 518

#### **Planning/execution** Further information about the product can be found on www.hawa.com.

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