

Calculation hardware depth

	•		
	Т	TH	Е
HAWA-Concepta 25	≤ 650 mm	1250 – 1850 mm	≤ 577 mm
	(2'1 ¹⁹ / ₃₂ ")	(4'17 – 6'0 27)	(1'10 ²³ / ₃₂ ")
HAWA-Concepta 30	≤ 900 mm	1851-2300 mm	≤ 827 mm
	(2'11 ⁷ / ₁₆ ")	(6'0 ⁷ / ₈ "-7'6 ⁹ / ₁₆ ")	(2'8 ⁹ / ₁₆ ")
HAWA-Concpeta 40	≤ 900 mm	1851-2500 mm	≤ 827 mm
	(2'11 ⁷ / ₁₆ ")	(6'0 ⁷ / ₈ "-8'2 ⁷ / ₁₆ ")	(2'8 ⁹ / ₁₆ ")
HAWA-Concepta 50	≤ 900 mm	2301-2850 mm	≤ 827 mm
	(2'11 ⁷ / ₁₆ ")	(7'6 ¹⁹ / ₃₂ "-9'4 ⁷ / ₃₂ ")	(2'8 ⁹ / ₁₆ ")

Easy to implement – convenient to use.

Hardware system for pivot sliding cabinet doors weighing up to 25, 30, 40 and 50 kg (55/66/88/110 lbs.)

Description

The HAWA-Concepta 25/30/40/50 slides doors alongside cabinet bodies or into wall recesses. Room-high designs and walk-in cabinets are easy and efficient to implement. The well-thought-out concept has omitted a bottom guide channel and offers optimum flexible room utilisation with no obstructions in the form of protruding doors. HAWA-Concepta 25/30/40/50 is a true master of design thanks to a broad band width of available dimensions, weights and material thicknesses, and the combinations which are possible with HAWA-Folding Concepta 25.

Application

Its advantages are obvious wherever variable room utilisation and unobstructed access should leave a tidy impression, for instance the home office in the bedroom, or to hide appliances in the kitchen or the washing machine in the bathroom. Even walk-in cabinets are realizable.

Features of HAWA-Concepta 25

- Maximum door weight 25 kg (55 lbs.)
 - → door weight/height ratio
- Door width 300-750 mm $(11\frac{13}{16}"-2'5\frac{17}{22}")$
- Door height 1250–1850 mm $(4'1\frac{7}{16}"-6'0\frac{27}{32}")$
- Door thickness 19-50 mm $(\frac{3}{4}"-1\frac{31}{32}")$

Features of HAWA-Concepta 30

- Maximum door weight 30 kg (66 lbs.) → door weight/height ratio
- Door width 300–900 mm $(11\frac{13}{16}$ –2'11 $\frac{7}{16}$ ")
- Door height 1851–2300 mm ($6'0\frac{7}{8}$ "– $7'6\frac{9}{16}$ ")
- Door thickness $19-50 \text{ mm} \left(\frac{3}{4} 1 \frac{31}{32} \right)$

Features of HAWA-Concepta 40

- Maximum door weight 40 kg (88 lbs.) → door weight/height ratio
- Door width 300–900 mm $(11\frac{13}{16}"-2'11\frac{7}{16}")$
- Door height 1851–2500 mm ($6'0\frac{7}{8}"-8'2\frac{7}{16}"$)
- Door thickness 19-50 mm $(\frac{3}{4}" 1\frac{31}{32}")$

Features of HAWA-Concepta 50

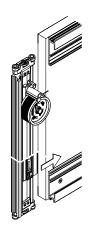
- Maximum door weight 50 kg (110 lbs.) → door weight/height ratio
- Door width 300–900 mm $(11\frac{13}{16}"-2'11\frac{7}{16}")$
- Door height 2301–2850 mm $(7'6\frac{19"}{32} 9'4\frac{7}{32}")$ Door thickness 19–50 mm $(\frac{3}{4}" 1\frac{31}{32}")$

Features of HAWA-Concepta 25/30/40/50

- HAWA-Concepta 25/30 with guide rollers, top and bottom
- HAWA-Concepta 40/50 with two-wheeled trolley, top
- · Door is automatically pulled into pocket
- Well thought-out shock absorber in the end positions provides a high degree of movement comfort
- Unique scissor technology accommodates large and heavy doors
- All adjustments are made from the front
- All components are screwed onto the intermediate panel
- Wall recesses can be concealed without a cabinet body
- The same set can be used for left and right hand side applications
- The connector profile makes it easier to assemble cabinet designs with doors striking against the top and bottom cabinet sections
- Certified LGA

Sets, HAWA-Concepta 25/30

	mm/inch	code
HAWA-Concepta 25, set for 1 door	$ \begin{array}{c} 1250 - 1850 \\ (4'1\frac{7}{16}" - 6'0\frac{27}{32}") \end{array} $	25878
HAWA-Concepta 30, set for 1 door	$ \begin{array}{c c} 1851 - 2300 \\ (6'0\frac{7}{8}" - 7'6\frac{9}{16}") \end{array} $	25879
Sets contents: → page 42		



HAWA-Concepta 25/30

Door weight / height ratio

The maximum weight must be adjusted in accordance with the size of the doors.

HAWA-Concepta 25

TB TH	300	350	400	450	500	550	600	650	700	750
1850	25	25	25	25	25	25	25	24	23	22
1800	25	25	25	25	25	25	25	23	22	21
1750	25	25	25	25	25	25	24	22	21	21
1700	25	25	25	25	25	25	24	21	21	20
1650	25	25	25	25	25	25	23	21	20	19
1600	25	25	25	25	25	24	22	20	19	18
1550	25	25	25	25	25	24	21	19	18	18
1500	25	25	25	25	25	23	23 21		18	17
1450	25	25	25	25	24	22	20	18	17	16
1400	25	25	25	25	24	21	19	17	16	15
1350	25	25	25	24	23	21	18	16	16	15
1300	25	25	25	24	22	20	18	15	15	14
1250	25	25	24	23	21	19	17	15	14	13
Doory	volaht	· in I/o	/TD	Da	or wid	th in	mm /			

Door weight in Kg / TB = Door width in mm /

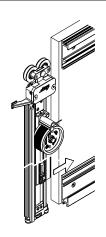
TH = Door height in mm

HAWA-Concepta 30

TB TH	300	350	400	450	500	550	600	650	700	750	800	850	900
2300	30	30	30	30	30	30	30	30	30	30	29	27	26
2250	30	30	30	30	30	30	30	30	30	30	28	27	25
2200	30	30	30	30	30	30	30	30	30	29	27	26	24
2150	30	30	30	30	30	30	30	30	30	29	27	25	24
2100	30	30	30	30	30	30	30	30	30	28	26	25	23
2050	30	30	30	30	30	30	30	30	29	27	25	24	23
2000	30	30	30	30	30	30	30	30	29	26	25	23	22
1950	30	30	30	30	30	30	30	29	27	26	24	23	21
1900	30	30	30	30	30	30	30	29	27	25	23	22	21
1851	30	30	30	30	30	30	30	28	26	24	23	21	20
Door v	veight	in Kg	/ TB	= Doo	or wid	th in	mm /	TH =	Door	height	in m	m	

Sets, HAWA-Concepta 40/50

	mm/inch	code
HAWA-Concepta 40, set for 1 door	1851-2500 (6'0 ⁷ / ₈ "-8'2 ⁷ / ₁₆ ")	25880
HAWA-Concepta 50, set for 1 door	$\begin{array}{c} 2301 - 2850 \\ (7'6\frac{19}{32}'' - 9'4\frac{7}{32}'') \end{array}$	25881
Sets contents: → page 43		



HAWA-Concepta 40/50

HAWA-Concepta 40

TB TH	300	350	400	450	500	550	600	650	700	750	800	850	900
2500	40	40	40	40	40	40	40	40	40	40	40	40	40
2450	40	40	40	40	40	40	40	40	40	40	40	40	39
2400	40	40	40	40	40	40	40	40	40	40	40	40	38
2350	40	40	40	40	40	40	40	40	40	40	40	39	37
2300	40	40	40	40	40	40	40	40	40	40	40	38	36
2250	40	40	40	40	40	40	40	40	40	40	39	37	35
2200	40	40	40	40	40	40	40	40	40	40	38	36	34
2150	40	40	40	40	40	40	40	40	40	39	37	35	33
2100	40	40	40	40	40	40	40	40	40	38	36	34	32
2050	40	40	40	40	40	40	40	40	39	37	35	33	31
2000	40	40	40	40	40	40	40	40	38	36	34	32	30
1950	40	40	40	40	40	40	40	39	37	35	33	31	29
1900	40	40	40	40	40	40	40	38	36	34	32	30	28
1851	40	40	40	40	40	40	39	37	35	33	31	29	27
Door v	veight	in Kg	/TB	= Doo	or wid	th in i	mm /	TH =	Door I	height	in m	m	

HAWA-Concepta 50

TB TH	300	350	400	450	500	550	600	650	700	750	800	850	900
2850	50	50	50	50	50	50	50	50	50	50	50	50	50
2800	50	50	50	50	50	50	50	50	50	50	50	50	50
2750	50	50	50	50	50	50	50	50	50	50	50	50	50
2700	50	50	50	50	50	50	50	50	50	50	50	50	49
2650	50	50	50	50	50	50	50	50	50	50	50	50	48
2600	50	50	50	50	50	50	50	50	50	50	50	49	48
2550	50	50	50	50	50	50	50	50	50	50	50	48	47
2500	50	50	50	50	50	50	50	50	50	50	49	48	46
2450	50	50	50	50	50	50	50	50	50	49	48	47	45
2400	50	50	50	50	50	50	50	50	50	48	48	46	45
2350	50	50	50	50	50	50	50	50	49	48	47	45	44
2301	50	50	50	50	50	50	50	49	48	47	46	45	43
Door v	veight	in Kg	/ TB	= Doo	or wid	th in	mm /	TH =	Door I	height	in m	m	

Subject to modification. Metric specifications are exact. Inches are approximate.

Sets, HAWA-Concepta 25/30

	mm/inch	code
HAWA-Concepta 25, set for 1 door	$ \begin{array}{c} 1250 - 1850 \\ (4'1\frac{7}{16}" - 6'0\frac{27}{32}") \end{array} $	25878
HAWA-Concepta 30, set for 1 door	$ \begin{array}{c c} 1851 - 2300 \\ (6'0\frac{7}{8}" - 7'6\frac{9}{16}") \end{array} $	25879

Sets comprising

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		25878	25879	code
	Upright, 1800 mm (5'10 7/8"), alu plain anodized	1	_	22055
	Upright, 2300 mm (7'6 $\frac{9}{16}$ "), alu plain anodized	_	1	24699
	Scissor action, complete, 900 mm (2'11 76"), galvanized steel	1	1	22592
	Scissor action, complete, 1500 mm (4'11½"), galvanized steel	_	1	22593
	Front scissor guide, alu plain anodized	1	1	25592
	Rear scissor guide, alu plain anodized	1	1	25596
	Rear scissor bearing, galvanized steel	1	1	25855
	Concealed hinge, spring-loaded, for wooden door, galvanized, 3 pieces	1	1	22778
	Spaceer profil, 860 mm (2'9 ½"), plastic black, predrilled	1	1	22861
	Brush guide, set of 3 pieces, plastic, black	1	1	25815

		25878	25879	code
	Upright guide, with zero clearance, with plastic rollers	2	2	25656
	Bottom guide channel, alu plain anodized, 728 mm (2'4샯), predrilled	2	_	24533
	Bottom guide channel, alu plain anodized, 896 mm (2'11&), predrilled	-	2	24535
	Ctan damper with rataining breaket	1	-	24661
& SAN	Stop damper with retaining bracket	_	1	24660
	Door pull-in 25/50 with end position soft closing system, plastic, black	1	_	25814
	Door pull-in 30/40 with end position soft closing system, plastic, black	-	1	25813
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Stop cover cap, depth ajustable, top left / bottom right	1	1	24624
	Stop cover cap, depth ajustable, top right / bottom left	1	1	24625
	Cover plates, stainless steel, 1 pair	1	1	24739
	Soft closing system for end position and cover caps for scissor guide	1	1	25862
	Set of screws for concealed hinges, $4 \times 16 \text{ mm} \left(\frac{5}{32}, x \frac{5}{8}\right)$, 10 pieces	1	1	25935
	Screw set for fitting hadware to cabinet body, 4,5 x 20 mm ($\frac{3}{16}$ " x $\frac{25}{22}$ "), 20 pieces	1	1	22451
1000000	Screw set for spacer profile, PH 4 x 16 mm $(\frac{5}{32}$ x $\frac{5}{8}$), 7 pieces	1	1	25562
	Hex key, 3 mm ($\frac{1}{8}$ "), with handle	1	1	13164
	Installation aid, plastic, red	1	1	25816

Sets, HAWA-Concepta 40/50

	mm/inch	code
HAWA-Concepta 40, set for 1 door	1851-2500 (6'0 ⁷ / ₈ "-8'2 ⁷ / ₁₆ ")	25880
HAWA-Concepta 50, set for 1 door	2301-2850 (7'6 ¹⁹ / ₃₂ "-9'4 ⁷ / ₃₂ ")	25881

Sets comprising

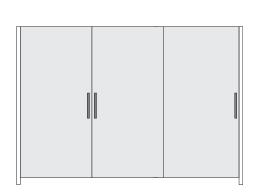
	25880	25881	code
Upright, 2500 mm (8'2 $\frac{7}{16}$ "), alu plain anodized	1	_	22056
Upright, 2760 mm (9'0 $\frac{21}{32}$ "), alu plain anodized	_	1	22057
Scissor action, complete, 1500 mm (4'11 ¹ / ₁₆ "), galvanized steel	1	1	21936
Front scissor guide, alu plani anodized	1	1	25592
Rear scissor guide, alu plain anodized	1	1	25596
Rear scissor bearing, galvanized steel	1	1	25855
Concealed hinge, spring-loaded, for wooden door, galvanized, 4 pieces	1	_	24217
Concealed hinge, spring-loaded, for wooden door, galvanized, 5 pieces	_	1	22779
Spaceer profil, 860 mm (2'9 ½"), plastic black, predrilled	1	1	22861
Brush guide, set of 3 pieces, plastic, black	1	1	25815
Two-wheeled trolley alu, with ball bearing wheels, height-adjustable, with torsion plate, dull nickel finish	1	1	24955

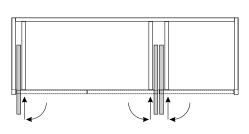
		25880	25881	code
	Upright guide, with zero clearance, with plastic rollers	1	1	25656
	Top track, 896 mm (2'11\frac{9}{32}"), alu plain anodized, predrilled	1	1	24528
	Bottom guide channel, 896 mm (2'11a/2"), alu plain anodized, predrilled	1	1	24535
	Stop damper with retaining bracket	1	1	24660
	Door pull-in 25/50 with end position soft closing system, plastic, black	-	1	25814
	Door pull-in 30/40 with end position soft closing system, plastic, black	1	-	25813
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Stop cover cap, depth ajustable, top left/bottom right	1	1	24624
Theresis	Stop cover cap, depth ajustable, top right/bottom left	1	1	24625
	Cover plates, stainless steel, 1 pair	1	1	24739
	Soft closing system for end position and cover caps for scissor guide	1	1	25862
	Set of screws for concealed hinges, $4.0 \times 16 \text{ mm} \left(\frac{5}{32} \text{"} \times \frac{5}{8} \text{"}\right)$, 10 pieces	1	1	25935
	Screw set for fitting hadware to cabinet body, 4,5 x 20 mm (\frac{3}{16}" x \frac{28}{32}"), 20 pieces	1	1	22451
1000000	Screw set for spacer profile, PH 4 x 16 mm (ﷺ x 5"), 7 pieces	1	1	25562
	Hex key, 3 mm ($\frac{1}{8}$ "), with handle	1	1	13164
	Installation aid, plastic, red	1	1	25816

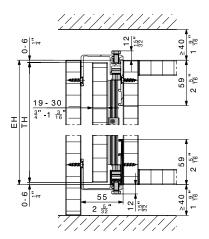
Design option: Door striking against the top and bottom cabinet section

The implementation of cabinets using HAWA-Concepta 25/30/40/50 makes cabinet construction simple. In conjunction with the optionally available connector profile, the HAWA-Concepta 25/30/40/50 pivot/slide-in door hardware forms a modular overall system with extremely simple installation.

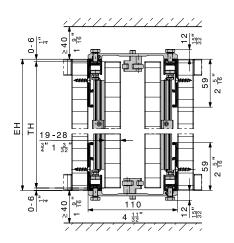
This makes it possible for single pivot/slide-in doors to be slid into a 55 mm niche or pairs of pivot/slide-in doors to be slid into a 110 mm niche. The Connector 55 and Connector 110 mm profiles can be used to connect the HAWA-Concepta 25/30 with guide rollers for lightweight doors and also connect the HAWA-Concepta 40/50 with a running gear for large and heavy doors.



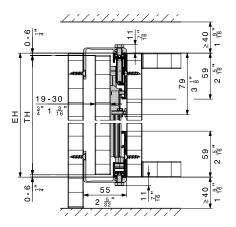




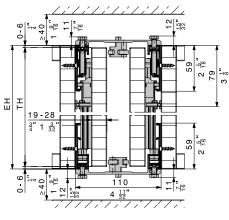
System: HAWA-Concepta 25/30 Connection: Connector 55 mm (2 3 ")



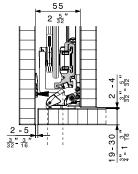
System: HAWA-Concepta 25/30 Connection: Connector 110 mm (4 11 2)



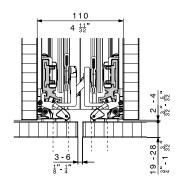
System: HAWA-Concepta 40/50 Connection: Connector 55 mm (2 3 16)



System: HAWA-Concepta 40/50 Connection: Connector 110 mm (4 11 32)



Connector 55 mm ($2\frac{3}{16}$ ") Maximum door thickness: 30 mm (1 3 16")



Connector 110 mm (4 11 32) Maximum door thickness: 28 mm $(1\frac{1}{8}")$

Connecting profile to the external side or cabinet body

		mm/inch	code
99	Connector 55 mm (2 3") for one pivot/slide-in door, alu plain anodized, 2 pieces	650 (2'1 ¹⁹ / ₃₂ ")	25438
	Connector 55 mm (2 3 ")	650 (2'1 ¹⁹ / ₃₂ ")	23221
11111	for one pivot/slide-in door, alu plain anodized, 1 piece	900 (2'11 ⁷ / ₁₆ ")	23222

Connector for HAWA-Concepta 25/30/40/50

The Connector connection profile for the HAWA-Concepta 25/30/40/50 is a well-thought-out method of simplifying the assembly of designs with pivot/slide-in doors striking against the top and bottom cabinet sections. Assembly is not only easy but also quick and convenient: the cabinet side or body sections are placed adjacent to one another; the Connector connection profile is then inserted in the top tracks and bottom guide channels and screwed tight from above – job done.

Features of Connector 55 mm $(2\frac{3}{16}")$

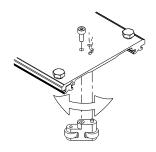
- For recesses with a pivot/slide-in door made of wood: $19-30 \text{ mm} \left(\frac{3}{4}\text{"}-1\frac{3}{16}\text{"}\right)$
- The Connector compensates external side or cabinet body height differences of up to ± 1.5 mm (1 1/16")

Connecting profile to the cabinet body

	mm/inch	code
Connector 110 mm (4 11 2)	650 (2'1 ¹⁹ / ₃₂ ")	23223
 for two pivot/slide-in doors, alu plain anodized, 1 piece Connector 110 mm (4 11")	900 (2'11 ⁷ 16")	23224
Connector 110 mm (4 121") for two pivot/slide-in doors, alu plain anodized, 1 piece (for installation in front of a fixed base)	26 (1 ¹ / ₃₂ ")	23225

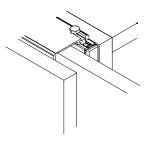
Typisch Connector 110 mm $(4\frac{11}{32})$

- For recesses with two pivot/slide-in doors made of wood: 19–28 mm $(\frac{3}{4}"-1\frac{1}{8}")$
- The Connector compensates cabinet body height differences of up to ± 1.5 mm (1½ f)

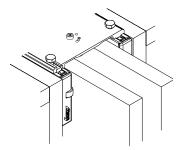


Connector 55 mm $(2\frac{3}{16}")$

Connector 110 mm $(4\frac{11}{32}")$



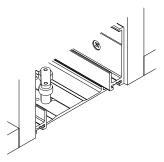
Connector 55 mm $(2\frac{3}{16})$: recess for one pivot/slide-in door



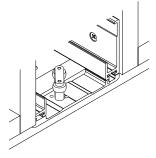
Connector 110 mm $(4\frac{11}{32})$: recess for two pivot/slide-in doors

Kitchen designs with and without a fixed base

The Connector for the HAWA-Concepta 25/30/40/50 is suitable for various kitchen designs. The same connector profile can be used for the top and bottom on designs with adjustable feet. A short 26 mm $(1\frac{1}{20})$ profile is available for designs with a fixed base.



Design with adjustable feet Top/bottom profile: No. 23223/23224



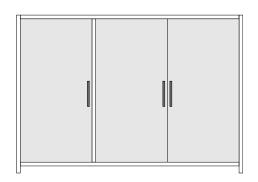
Design with a fixed base Top profile: No. 23223/23224 Bottom profile: No. 23225

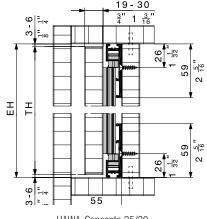
HAWA-Concepta 25/30/40/50: Further design options

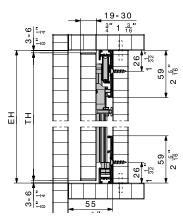
The HAWA-Concepta 25/30/40/50 is suitable not only for sliding doors that strike against the cabinet into the cabinet body but also for inlaying doors made. Both variants can be installed in a wall recess without a cabinet body.

Inlaying doors

HAWA-Concepta 25/30/40/50 can also be used to design inlaying fronts.

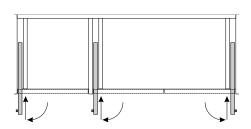


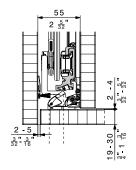




HAWA-Concepta 25/30

HAWA-Concepta 40/50



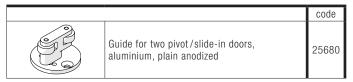


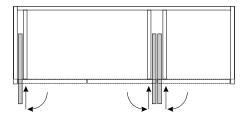
HAWA-Concepta 25/30/40/50

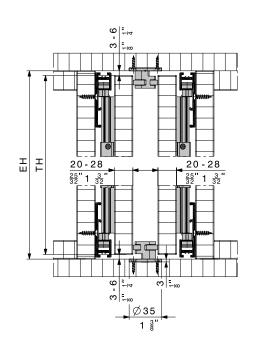
Guide for two inlaid doors

The optional guide also allows two doors to be pushed into one pocket, also with inset structures.

Guide



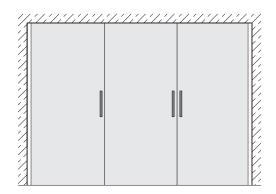


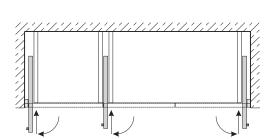


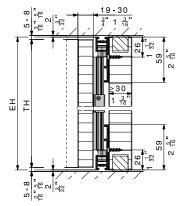
Subject to modification. Metric specifications are exact. Inches are approximate.

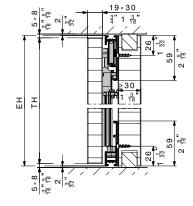
Door in wall recess

The HAWA-Concepta 25/30/40/50 can also conceal wall recesses without a cabinet body.



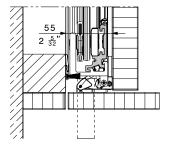






HAWA-Concepta 25/30

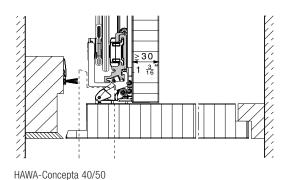
HAWA-Concepta 40/50



HAWA-Concepta 25/30/40/50

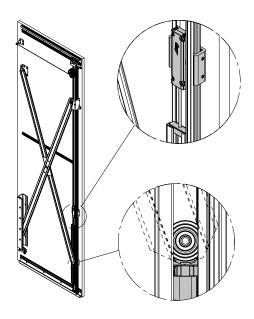
Design variant: room partitioning solutions

Room-high designs for partitioning solutions are possible as the HAWA-Concepta 25/30/40/50 does not require top and bottom cabinet sections. All components are screwed onto the intermediate panel.



Shock absorber: high operational convenience

The shock absorber stops the door gently and quietly when it is pulled out.

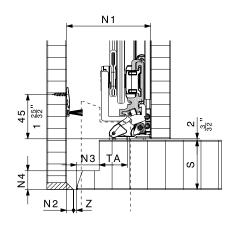


Wood doors from 30 mm $(1\frac{3}{16})$

Rabbets enable the installation of wood doors with thicknesses starting from > 30-50 mm $(1\frac{3}{16}"-1\frac{31}{32}")$

Rabbet dimensions

S	N1	N2	N3	N4
$19-30 \text{ mm} \left(\frac{3}{4} - 1\frac{3}{16}\right)$	55 mm (2 3 ")	0 mm	0 mm	0 mm
33 mm (1 5 ")	58 mm (2 ⁹ / ₃₂ ")	0 mm	3 mm (¹ / ₈ ")	3 mm (¹ / ₈ ")
36 mm (1 7 ")	63 mm (2 ¹ / ₂ ")	2 mm (32")	6 mm (1/4")	5 mm (7/32)
39 mm (1 ¹⁷ / ₃₂ ")	67 mm (2 ²¹ / ₃₂ ")	3 mm (¹ / ₈ ")	9 mm (3/8")	8 mm (5 ")
42 mm (1 ²¹ / ₃₂ ")	70 mm (2 ³ / ₄ ")	3 mm (¹ / ₈ ")	12 mm (¹⁵ / ₃₂ ")	11 mm (7/16")
45 mm (1 32 ")	75 mm (2 ¹⁵ / ₁₆ ")	5 mm (⁷ / ₃₂ ")	15 mm (¹⁹ / ₃₂ ")	14 mm (⁹ / ₁₆ ")
48 mm (1 32)	79 mm (3 ¹ / ₈ ")	6 mm (1/4")	18 mm (²³ / ₃₂ ")	17 mm (11/16")
50 mm (1 31)	83 mm (3 ⁹ / ₃₂ ")	7 mm (⁹ / ₃₂ ")	21 mm (²⁷ / ₃₂ ")	19 mm (3/4")

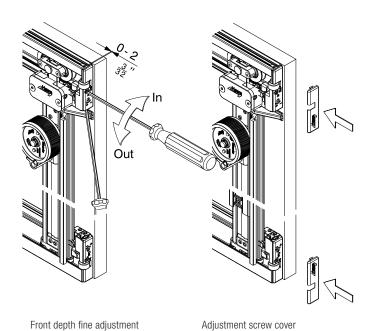


Z	TA
2 mm (3/32")	29.5 mm (1 5 ")
3 mm (¹ / ₈ ")	28.5 mm (1 ⁺ / ₈ ")
4 mm (5/32")	27.5 mm (1 ³ / ₃₂ ")
5 mm (7/32")	26.5 mm (1 ¹ / ₁₆ ")

Stop cover caps and depth adjustment

The stop cover caps are screwed onto the face side of the top tracks and floor guides and fulfill the following functions:

- The integrated guide roller makes it easy to pivot the door and slide it in, positioning it in the closed position
- The closed front can be aligned by 0-2 mm $(0"-\frac{3}{32}")$ in the depth of the cabinet
- The hardware set includes a pair of stainless steel cover caps for extra visual appeal. They simply clip on to the stop cover caps



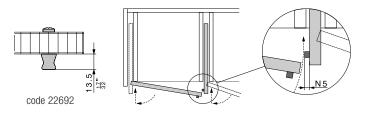
Door handles



Please pay attention to the collision hazard when planning door handles in connection with the Connector.

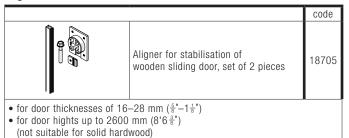
Door handle height

The height of the door handle should be determined accordingly if two cabinet elements are designed so that the door opening of one cabinet meets with the insert of the adjacent cabinet. We recommend shell handles or flush pull handles to building owners.



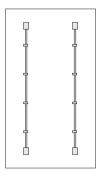
Door handle	S	N5						
Hawa code 22692	19 mm (³ / ₄ ")	13.5 mm (17 / 32)						
	≤ 22 mm (⁷ / ₈ ")	10 mm (13/3")						
Provided by customer $\leq 25 \text{ mm } (\frac{31}{32})$ 5 mm (
	$\leq 50 \text{ mm } (1\frac{31}{32}")$	2 mm (3/32")						
S = Door thickness N5 = Maximum door handle height for ad	jacent cabinets							

Aligner - Set for 1 wooden door



Aligner

The alignment hardware makes it easy to stabilise and adjust the pivot/slide-in doors. At least two hardware sets are recommended for each door and can be shortened as required.



Order specifications

• Type and quantity of sets

Optional order specifications

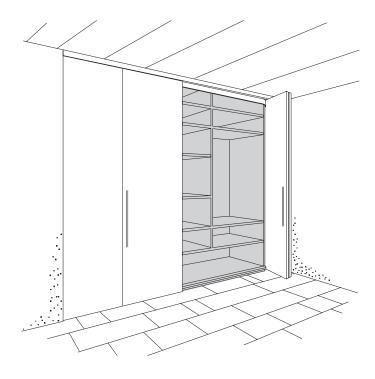
- Quantity of connecting brackets for external or cabinet body connections
- Quantity of door handles
- · Quantity of aligner

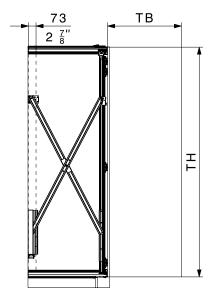
Planning/installation

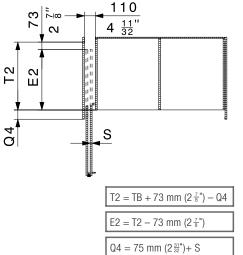
For planning and installation purposes, please use the installation drawings:

HAWA-Concepta 25/30 code 25737
 HAWA-Concepta 40/50 code 25738
 Connector for HAWA-Concepta 25/30/40/50 code 23227

(→ www.hawa.ch → HAWA-Productfinder)







Flush when closed, completely open.

Hardware for bi-folding cabinet pocket doors up to 25 kg (55 lbs.) per door.

Description

Flush cabinet fronts can be fully opened with HAWA-Folding Concepta 25. Two doors can be folded and slid into furniture cabinets or wall niches at either the side. Systems with one pair of folding doors at both sides can be realized without separating walls using the optional reinforcement profile. Sets with a track length of 2120 mm also make 3-door cabinet fronts possible in combination with HAWA-Concepta.

Applications

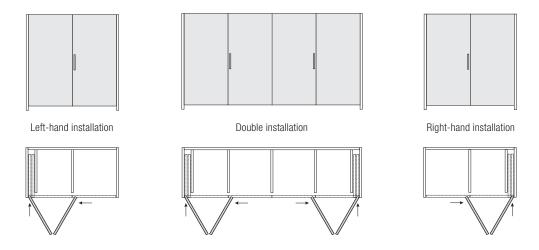
Its advantages are obvious wherever variable room utilisation and unobstructed access should leave a tidy impression, for instance in the home office in the bedroom, the kitchen in the living room, or the utility area in the bathroom.

Features of the HAWA-Folding Concepta 25

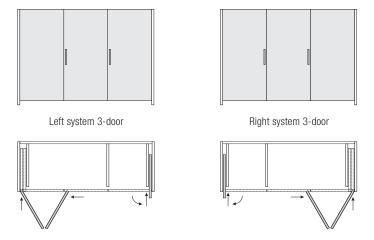
- Max. door weight: 25kg (55lbs.) [per pair of panels 50kg (110lbs.)]
- Door width: $300-700 \text{ mm} \left(11\frac{13}{16}\right)^{-2} 2^{1}3\frac{9}{16}$
- Door height: 1250–2600 mm (4'1⁷/₃₂"–8'6³/₈")
- Door thickness: $19-26 \text{ mm} \left(\frac{3}{4} 1\frac{1}{32}\right)$
- Flush-fitting fronts with the gap pattern that is normal in furniture construction make discreet integration into the overall appearance possible
- Harmonious, quiet movement due to playfree guidance of the upright
- Sheer elegance outside and in due to black anodized profiles
- Two-piece, four-piece and, in combination with HAWA-Concepta, three-piece fronts are also possible
- The pair of folding doors can be slid in flush with the outside
- Room-high without furniture tops provides an extraordinary, spacious appearance
- All adjustments can be made from the front at any time
- · LGA certificate

Design options

Different projects can be realized with different structural versions. Not only walk-in closets or niches which extend from floor to ceiling but also half-height solutions are possible from the worktop to the ceiling. The large area that can be covered is impressive. In this way, three-door fronts with an opening width of 2100 mm and 2800 mm wide fronts with two pairs of folding doors can be opened and accommodated in the depth of the furniture in combination with HAWA-Concepta.



Three-piece fronts in combination with HAWA-Concepta 25/30/40/50



Aesthetics

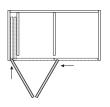
Important requirements in modern architecture such as room-high, flush-fitting and walk-in can be easily realized with HAWA-Folding Concepta 25.

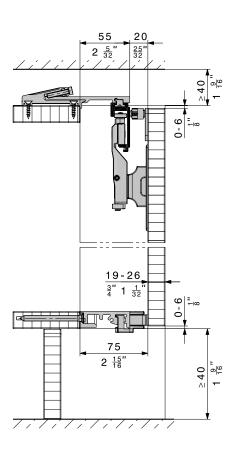
Sheer elegance – outside and in, made possible by the black anodized profiles. These incorporate themselves discreetly into the furniture. For more design freedom in high-quality furniture, without design compromises.

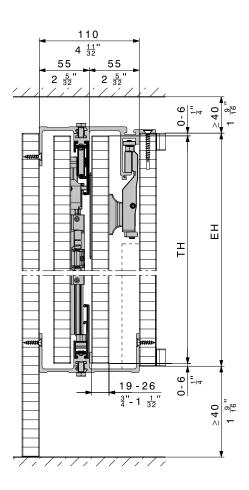
Construction with front-hung cabinet fronts



Left-hand installation



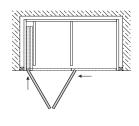


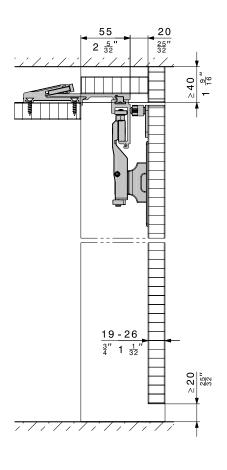


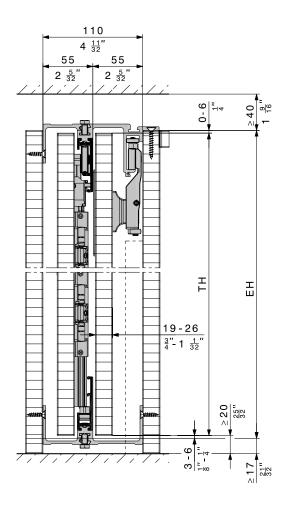
Niche cover without furniture tops



Left-hand installation

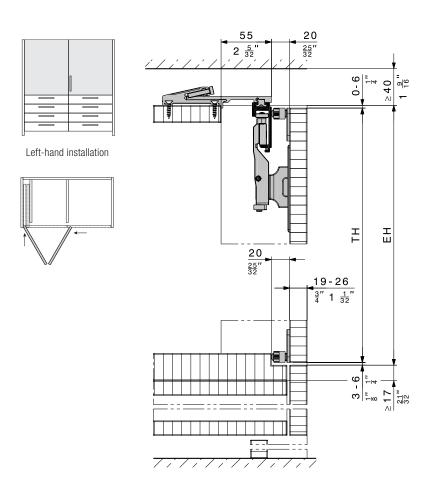


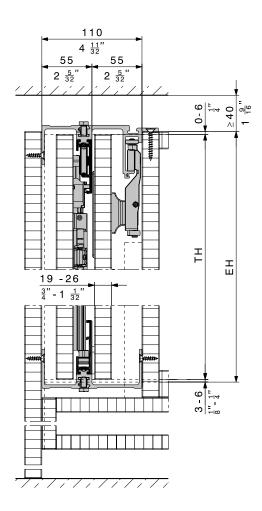




Subject to modification. Metric specifications are exact. Inches are approximate.

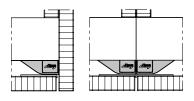
Doors from the worktop to the top edge of the cabinet

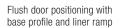


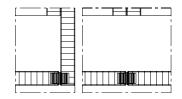


Door connection details

Hawa provides two different centring solutions so that the closed doors terminate flush beneath each other or to the outside.



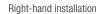




Flush door centering with magnetic centring components

Sets, HAWA-Folding Concepta 25 for one pair of folding doors

	Width	Height	Color	code
HAWA-Folding Concepta 25, mounting: left	1420 mm (4'7쯣")	$1250 - 1850 (4'1\frac{7}{32}" - 6'0\frac{27"}{32})$		25866
HAWA-Folding Concepta 25, mounting: right	1420 mm (4'7쯣")	1250-1850 (4'17/32"-6'027")	alu plain	25867
HAWA-Folding Concepta 25, mounting: left	1420 mm (4'7쯣")	1851-2600 (6'0 ⁷ / ₈ "-8'6 ³ / ₈ ")	1	25868
HAWA-Folding Concepta 25, mounting: right	1420 mm (4'7 ²⁹ / ₃₂ ")	1851-2600 (6'0 ⁷ / ₈ "-8'6 ³ / ₈ ")		25869
HAWA-Folding Concepta 25, mounting: left	1420 mm (4'7 ²⁸ / ₃₂ ")	1250-1850 (4'17/32"-6'027")		25870
HAWA-Folding Concepta 25, mounting: right	1420 mm (4'7 ²³ / ₃₂ ")	1250-1850 (4'17/32"-6'027")	alu black	25871
HAWA-Folding Concepta 25, mounting: left	1420 mm (4'7ﷺ)	1851-2600 (6'0 ⁷ / ₈ "-8'6 ³ / ₈ ")	anodized	25872
HAWA-Folding Concepta 25, mounting: right	1420 mm (4'7 ²⁹ ")	1851-2600 (6'0 ⁷ / ₈ "-8'6 ³ / ₈ ")		25873







Set comprising

Set comprising		_	_							
		25866	25867	25868	25869	25870	25871	25872	25873	code
	Scissor action, complete, galvanized steel, 900 mm (2'11 $\frac{7}{16}$ ")	1	1	-	-	1	1	-	-	24087
	Scissor action, complete, galvanized steel, 1500 mm (4'11 16")	_	-	1	1	-	_	1	1	22594
	Two-wheeled trolley alu, height-adjustable, dull nickel-finish	1	1	1	1	1	1	1	1	24686
	Single-wheeled trolley, for folding door, dull nickel finish	1	1	1	1	1	1	1	1	24054
	Concealed press-fit cup, dull nickel finish	1	1	1	1	1	1	1	1	23409
	Concealed hinge, spring-loaded, for wooden door, galvanized, 3 pieces	1	1	-	-	1	1	_	ı	22778
	Concealed hinge, spring-loaded, galvanized, 4 pieces	_	-	1	1	_	ı	1	1	24217
	Concealed centre hinge, dull nickel finish, 3 pieces	1	1	_	ı	1	1	-	ı	24088
	Concealed centre hinge, dull nickel finish, 4 pieces	_	-	1	1	-	-	1	1	24218
	Rear scissor bearing, galvanized steel, left	1	-	1	_	1	_	1	-	24117
	Rear scissor bearing, galvanized steel, right	_	1	_	1	-	1	-	1	24097
	Rear scissor guide, alu plain anodized	1	1	1	1	1	1	1	1	25600

	25866	25867	25868	25869	25870	25871	25872	25873	code
Front scissor guide, alu plain anodized	1	1	1	1	1	1	1	1	25592
Upright, alu plain anodized, 1800 mm (5'10 78")	1	1	_	_	1	1	_	_	22055
Upright, alu plain anodized, 2500 mm (8'2 ⁷ / ₁₆ ")	_	_	1	1	_	_	1	1	22056
Connector connecting profile, alu plain anodized, bottom left/top right, 500 mm (1'7 11")	1	1	1	1	1	1	1	1	24170
Connector connecting profile, alu plain anodized, bottom right/top left, 500 mm (1'7 11")	1	1	1	1	1	1	1	1	24171
Interior connector, alu plain anodized, bottom left, 645 mm (2'1 132")	1	_	1	-	1	_	1	ı	24021
Interior connector, alu plain anodized, bottom right, 645 mm (2'1 32")	_	1	_	1	_	1	_	1	24022
Interior connector, alu plain anodized, top left, 645 mm (2'1 32")	1	_	1	-	1	_	1	1	24107
Interior connector, alu plain anodized, top right, 645 mm (2'1 32")	_	1	_	1	_	1	_	1	24108
Exterior connector, alu plain anodized, bottom left/top right, 645 mm (2'1 132")	1	1	1	1	1	1	1	1	24027
Exterior connector, alu plain anodized, bottom right/top left, 645 mm (2'1 132")	1	1	1	1	1	1	1	1	24028

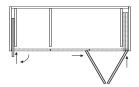
	25866	25867	25868	25869	25870	25871	25872	25873	code
Top track left, alu plain anodized, 748 mm (2'5 52")	1	_	1		1		1	_	24744
Top track right, alu plain anodized, 748 mm (2'5 5 15 ")	_	1	_	1	_	1	_	1	24745
Bottom guide channel left, alu plain anodized, 748 mm (2'5 ½")	1	_	1	-	1	-	1	_	24746
Bottom guide channel right, alu plain anodized, 748 mm (2'5 ½")	_	1	_	1	_	1	_	1	24747
Top track with left-hand curve, alu plain anodized	1	_	1	_	_	_	_	_	24070
Top track with right-hand curve, alu plain anodized	_	1	_	1	_	_	_	_	24071
Top track with left-hand curve piece, alu black anodized, 1420 mm (4'7 ^{29"})	_	_	_	_	1	_	1	_	25484
Top track with right-hand curve piece, alu black anodized, 1420 mm (4'732")	_	_	_	ı	_	1	_	1	25485
Adapter for top track, plastic, anthracitegrey, 4 pieces	1	1	1	1	1	1	1	1	23645
Brush guide, set of 3 pieces, plastic, black	1	1	1	1	1	1	1	1	25815
Covering screen for panel clearance, alu plain anodized, 1870 mm (6'15/8")	1	1	-	-	_	ı	_	-	23540
Covering screen for panel clearance, alu plain anodized, 2620 mm (8'7 52")	_	_	1	1	_	-	_	-	23541
Covering screen for panel clearance, alu black anodized, 1870 mm (6'15/8")	-	-	-	_	1	1	-	_	25567
Covering screen for panel clearance, alu black anodized, 2620 mm (8'7 5/32")	-	_	-	_	-	-	1	1	25504
Soft closing system for end position with cover caps, plastic, black	1	1	1	1	1	1	1	1	25862
Pivot door damper, plastic, anthracite-grey	1	1	1	1	1	1	1	1	24063

with plastic rollers Stop cover cap, depth ajustable, top left/bottom right Stop cover cap, depth ajustable, top right/bottom left Cover plates, stainless steel, 1 1 1 1 1 1 1 1 1 1 2462 Cover plates, stainless steel, 1 1 1 1 1 1 1 1 1 1 2586 Cover plates, black, 1 pair Cover plates, black, 1 pair Stop bumper adjustable, plastic, anthracite-grey Fixing parts for covering screen for panel clearance, set of 3 pieces Fixing parts for covering screen for panel clearance, set of 4 pieces Screw set for fitting hardware			25866	25867	25868	25869	25870	25871	25872	25873	code
Cover plates, stainless steel, 1 pair 1 1 1 1 1 1 1 1 1		with zero clearance,	1	1	1	1	1	1	1	1	25656
depth ajustable, top right/bottom left	A COLOR	depth ajustable,	1	1	1	1	1	1	1	1	24626
Stainless steel, 1 1 1 1 1 1 1 2586		depth ajustable,	1	1	1	1	1	1	1	1	24627
Stop bumper adjustable, plastic, anthracite-grey		stainless steel,	1	1	1	1	-	ı	_	-	24739
adjustable, plastic, anthracite-grey		black,	-	_	-	_	1	1	1	1	25865
Covering screen for panel clearance, set of 3 pieces		adjustable, plastic,	1	1	1	1	1	1	1	1	23562
covering screen		covering screen for panel clearance,	1	1	_	_	1	1	_	_	23990
fitting hardware to cabinet body, 4,5 x 20 mm (% % %), 1 1 1 1 1 1 1 1 2403		covering screen for panel clearance,	- 1	-	1	1	- 1	ı	1	1	24306
	NAME OF THE PARTY	fitting hardware to cabinet body, 4,5 x 20 mm ($\frac{3}{16}$ " x $\frac{25}{32}$ "),	1	1	1	1	1	1	1	1	24032
Screw set for concealed hinges, 4 x 16 mm, 28 pieces 1 1 1 1 1 1 1 1 1 2593		concealed hinges,	1	1	1	1	1	1	1	1	25936
Screw set for fitting hardware to cabinet body, 5 x 35 mm (7/22" x 1 3/2"), 4 pieces		hardware to cabinet body, $5 \times 35 \text{ mm} \left(\frac{7}{32}\text{"x } 1 \cdot \frac{3}{8}\text{"}\right)$,	1	1	1	1	1	1	1	1	24111
Hex key, 3 mm ($\frac{1}{8}$ "), 1 1 1 1 1 1 1 1 1 1316 with handle			1	1	1	1	1	1	1	1	13164

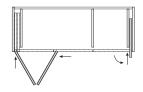
3-door set in combination with HAWA Concepta 25

	Width	Height	Color	code
HAWA-Folding Concepta 25, mounting: left	2120 mm (6'11 15")	1851-2600 (6'0 ⁷ / ₈ "-8'6 ³ / ₈ ")	alu plain	25874
HAWA-Folding Concepta 25, mounting: right	2120 mm (6'11 ¹⁵ / ₃₂ ")	1851-2600 (6'0 ⁷ / ₈ "-8'6 ³ / ₈ ")	anodized	25875
HAWA-Folding Concepta 25, mounting: left	2120 mm (6'11 ¹⁵ / ₃₂ ")	1851-2600 (6'0 ⁷ / ₈ "-8'6 ³ / ₈ ")	alu black	25876
HAWA-Folding Concepta 25, mounting: right	2120 mm (6'11 ¹⁵ / ₃₂ ")	1851-2600 (6'0 ⁷ / ₈ "-8'6 ³ / ₈ ")	anodized	25877
For 3-door systems, a HAWA-Concepta 30/40 o	r 50 set should also be.			

Right-hand installation



Left-hand installation



Sets, HAWA-Concepta 25/30

	mm/inch	code
HAWA-Concepta 30, set for 1 door	$1851 - 2300 (6'0\frac{7}{8}" - 7'6\frac{9}{16}")$	25879
Sets contents: → page 42		

Sets, HAWA-Concepta 40/50

	mm/inch	code
HAWA-Concepta 40, set for 1 door	1851-2500 (6'0 ⁷ / ₈ "-8'2 ⁷ / ₁₆ ")	25880
HAWA-Concepta 50, set for 1 door	$\begin{array}{c} 2301 - 2850 \\ (7'6\frac{19"}{32} - 9'4\frac{7}{32}") \end{array}$	25881
Sets contents: → page 43		

Set comprising

Set comprising		_		_		
		25874	25875	25876	25877	code
	Scissor action, complete, galvanized steel, 1500 mm (4'11 ½")	1	1	1	1	22594
	Two-wheeled trolley alu, height-adjustable, dull nickel-finish	1	1	1	1	24686
	Single-wheeled trolley, with ball bearing wheels, for folding door, dull nickel finish	1	1	1	1	24054
	Concealed press-fit cup, dull nickel finish	1	1	1	1	23409
	Concealed hinge, spring-loaded, galvanized, 4 pieces	1	1	1	1	24217
	Concealed centre hinge, dull nickel finish, 4 pieces	1	1	1	1	24218
	Rear scissor bearing, galvanized steel, left	1	_	1	_	24117
	Rear scissor bearing, galvanized steel, right	_	1	_	1	24097

	25874	25875	25876	25877	code
Rear scissor guide, alu plain anodized	1	1	1	1	25600
Front scissor guide, alu plain anodized	1	1	1	1	25592
Upright, alu plain anodized, 2500 mm (8'2 $\frac{7}{16}$ ")	1	1	1	1	22056
Connector connecting profile, alu plain anodized, bottom left/top right, 500 mm (1'7 #")	1	1	1	1	24170
Connector connecting profile, alu plain anodized, bottom right/top left, 500 mm (1'7 #")	1	1	1	1	24171
Interior connector, alu plain anodized, bottom left, 645 mm (2'1 ﷺ)	1	-	1	ı	24021
Interior connector, alu plain anodized, bottom right, 645 mm (2'1 ﷺ)	_	1	_	1	24022
Interior connector, alu plain anodized, top left, 645 mm (2'1 13")	1	_	1	ı	24107

	25874	25875	25876	25877	code
Interior connector, alu plain anodized, top right, 645 mm (2'1 32")	_	1	_	1	24108
Exterior connector, alu plain anodized, bottom left/top right, 645 mm (2'1 32")	1	1	1	1	24027
Exterior connector, alu plain anodized, bottom right/top left, 645 mm (2'1 32")	1	1	1	1	24028
Top track left, alu plain anodized, 748 mm (2'5 (2")	1	_	1	ı	24744
Top track right, alu plain anodized, 748 mm (2'5 (2")	_	1	_	1	24745
Bottom guide channel left, alu plain anodized, 748 mm (2'5 ﷺ)	1	_	1	ı	24746
Bottom guide channel right, alu plain anodized, 748 mm (2'5 (2")	_	1	_	1	24747
Top track with left-hand curve, alu plain anodized, 2120 mm (6'11½")	1	_	_	-	24913
Top track with right-hand curve, alu plain anodized, 2120 mm (6'11½")	_	1	_	ı	24914
Top track with left-hand curve piece, alu black anodized, 2120 mm (6'11½")	_	_	1	_	25486
Top track with right-hand curve piece, alu black anodized, 2120 mm (6'11\frac{15''}{22''})	_	-	-	1	25487
Adapter for top track, plastic, anthracite-grey, 6 pieces	1	1	1	1	24870
Brush guide, set of 3 pieces, plastic, black	1	1	1	1	25815

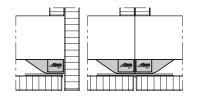
		25874	25875	25876	25877	code
	Covering screen for panel clearance, alu plain anodized, 2620 mm (8'7 52")	1	1	_	_	23541
	Covering screen for panel clearance, alu black anodized, 2620 mm (8'7 52')	-	_	1	1	25504
	Soft closing system for end position and cover caps for scissor guide	1	1	1	1	25862
	Pivot door damper, plastic, anthracite-grey	1	1	1	1	24063
	Upright guide, with zero clearance, with plastic rollers	1	1	1	1	25656
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Stop cover cap, depth ajustable, top left/bottom right	1	1	1	1	24626
A Province	Stop cover cap, depth ajustable, top right/bottom left	1		1	1	24627
	Cover plates, stainless steel, 1 pair	1	1	_	ı	24739
	Cover plates, black, 1 pair		_	2	2	25865
	Stop bumper adjustable, plastic, anthracite-grey	2	2	2	2	23562
	Fixing parts for covering screen for panel clearance, set of 4 pieces	1	1	1	1	24306
NAME AND ASSESSED AS	Screw set for fitting hardware to cabinet body, 4,5 x 20 mm (बैंड" x ईंडे"), 40 pieces	1	1	1	1	24032
	Screw set for concealed hinges, 4x16 mm, 28 pieces	1	1	1	1	25936
	Screw set for fitting hardware to cabinet body, $5 \times 35 \text{ mm} \left(\frac{7}{28} \times 1 \cdot \frac{3}{8} \right)$, 4 pieces	1	1	1	1	24111
	Hex key, 3 mm $(\frac{1}{8}")$, with handle	1	1	1	1	13164

Base profile and centering

			mm/inch	code	
	Base profile complete 1300 mm (4'3 3'6'), plain anodized, including cover cap, leading ramp and drilling jig	alu plain	1300 (4'3 ³ / ₁₆ ")	24004	
		2000 (6'6 ³ / ₄ ")	25481		
		alu black	1300 (4'3 ³ / ₁₆ ")	25479	
		anodized	2000 (6'6 ³ / ₄ ")	25480	
Magnetic centering part, alu plain anodized, including drilling jig					

Door positioning / door centering

The base profile is the ideal complement to the HAWA-Folding Concepta 25. The leading ramp included in the set brings the overlaying cabinet front flush into position. Doors on recess designs or walk-in cabinets without a cabinet base are centered by magnetic centering parts no. 24006.





Flush door positioning with base profile and leading ramp

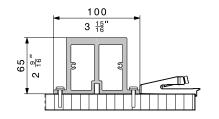
Flush door positioning with magnetic centering parts

Reinforcement profile/Connection plate

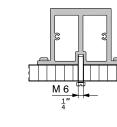
	mm/inch	code
Reinforcement profile incl. top track connection plate, alu plain anodized, predrilled	2600 (8'6 ³ / ₈ ")	24322
Reinforcement profile, alu plain anodized, predrilled	cut to size	24281
Top track connection plate, alu plain anodized, predrilled		24321

Reinforcement profile / Connection plate

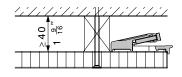
Thanks to the optionally available profile for reinforcing the cabinet top, three and four door systems without separating walls can be realized.



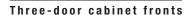
Profile, pre assembled



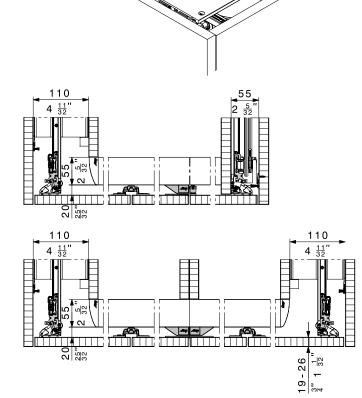
Profile can be fitted retrospectively from below



Custom solution



The sets with 2120 mm long running tracks make it possible to combine HAWA-Folding Concepta and HAWA-Concepta. This means that nothing stands in the way of 3-door systems without separating walls.



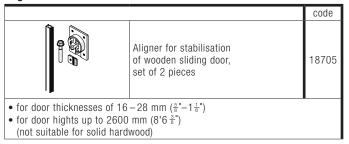
Four-door cabinet fronts

4-door cabinets without separating walls can be realized with a HAWA-Folding Concepta on the left and the right. This makes opening widths of up to 2800 mm possible without separating walls.

Subject to modification. Metric specifications are exact. Inches are approximate.

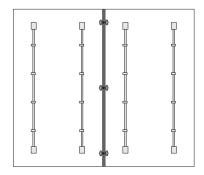
H A W A -- Folding Concepta 25

Aligner - Set for 1 wooden door

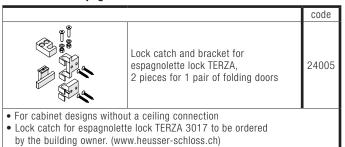


Aligner

The alignment hardware makes it easy to stabilise and adjust the folding/slide-in doors. At least two hardware sets are recommended for each door and can be shortened as required.

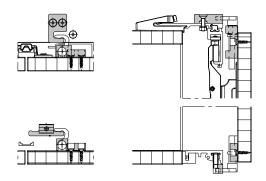


Lock catch for espagnolette lock TERZA



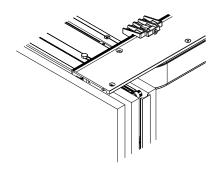
Lock catch for espagnolette lock

The lock catch from Hawa and the commercially available espagnolette lock TERZA 3017 from Heusser make cabinet fronts lockable.



Assembly simplification features

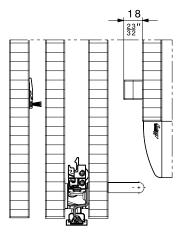
The corpus and side connection profiles included in the HAWA-Folding Concepta 25 set make it easier to design cabinet bodies with overlaying cabinet fronts. The top track and base profile also make for easier installation as they are fitted to the cabinet corpus from the front. They can also be fitted retrospectively across a number of previously installed cabinet corpus.



-- Folding Concepta 25

Door handle / door position

Commercially available bow handles enable convenient, one handed operation of folding/slide-in doors. The folding door pair can be pushed in fully flush with the external side.



The alu profile between the bi-folded door pair discreetly conceals the strap hinges

Installation tip

The cabinet must be levelled and anchored to the building to achieve the best possible functionality and operating convenience.

Order specifications

- Type and quantity of HAWA-Concepta sets
- With 3-door systems, type and quantity of HAWA-Concepta sets
- Quantity of bottom profile or
- · Quantity of magnetic centering part

Optional order specifications

- · Quantity of reinforcement profile
- Quantity of lock catch for espagnolette lock TERZA 3017
- · Quantity of aligner

Planning/installation

For planning and installation purposes, please use the installations drawing code 25739. $(\rightarrow www.hawa.ch \xrightarrow{\rightarrow} HAWA-Productfinder)$

