Fitting for pivoting and lateral sliding in of wooden doors up to 40 kg (88 lbs.). Enables multi-functional room design, paired with a flush-fitting design.

Product highlights

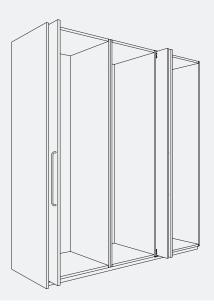
Flexibility

y Tremendous flexible door dimensions provides a high degree of design freedom

Comfort Easy, quiet operation thanks to soft closing mechanism and hinges with integrated soft closing mechanism

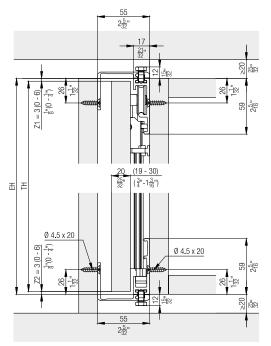
Technical specifications

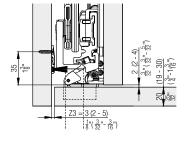
\triangle	Max.	20–40 kg (44 to 88 lbs.)
$\mathop{\uparrow}_{\downarrow}$	Max.	1851–2500 mm (6' 7/8'' to 8'2 7/16'')
$\stackrel{\leftarrow}{=}$	Max.	300–900 mm (11 13/16'' to 2'11 7/16'')
→∏←		19–50 mm (3/4'' to 1 31/32'')

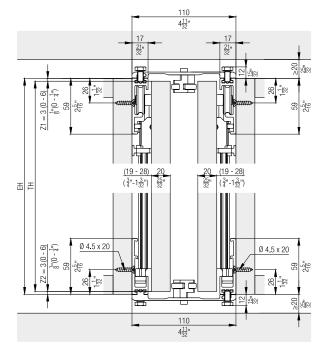


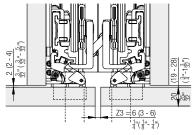
Installation examples

Door striking against the top and bottom cabinet sections











Set for 1 pivot /slide-in door up to 40 kg (88 lbs.)

Table continued from previous column

No.								
Hawa Concepta		27650						
Set consisting	27650	No.						
	Upright, 2500 mm (8'2 7/16"), aluminum, anodized	1	22056					
	Running gear, ball bearing, with torsion plate, height adjustable, aluminum, nickel matt	1	24955					
	Upright guide, rattle proof, with plastic rollers	1	25656					
	Scissor action complete, 1500 mm (4'11 1/16"), steel, galvanized	1	22594					
	Front scissor guide, aluminum, anodized	1	25592					
	Rear scissor guide, aluminum, anodized	1	25596					
6000	Rear scissor bearing, 55 mm (2 5/32"), steel, galvanized	1	25855					
	Concealed hinge, with dam- per, steel, galvanized, 4 piece-set	1	27655					
of of the second	Set of screws for concealed hinges, 4x16 mm (5/8"), set of 10 pieces	1	25935					
	Spacer profile, 860 mm (2'9 27/32"), pre-drilled, plastic, black	1	22861					
	Set of screws for spacer profile, PH 4x16 mm (5/8"), set of 7 pieces	1	25562					
	Brush guide, plastic, black, set of 3 pieces	1	25815					

Continued table on next column

Running track, 896 mm (2'11 9/32"), aluminium, anodized, pre-drilled124528Bottom guide channel, 896 mm (2'11 9/32"), aluminium, anodized, pre-drilled124535Stop cover cap Hawa Concepta, depth adjustable, top left/bottom right127657Stop cover cap Hawa Concepta, depth adjustable, top left/bottom left127658Stop cover cap Hawa Concepta, depth adjustable, top right/bottom left124739Stop cover cap Hawa Concepta, depth adjustable, top right/bottom left124739Stop cover cap Hawa Concepta, depth adjustable, top right/bottom left124739DiffCover plates, stainless steel, 1 pair124660Stop damper, with retaining bracket124660Stop cover splatic, black125813Soft closing system for end position, with cover caps, plastic, black125862Allen key, with handle, 3 mm (1/8")11164	able continued from previous column								
896 mm (2'11 9/32"), aluminium, anodized, pre-drilled124535Stop cover cap Hawa Concepta, depth adjustable, top left/bottom right127657Stop cover cap Hawa Concepta, depth adjustable, top left/bottom left127658Stop cover cap Hawa Concepta, depth adjustable, top right/bottom left124739Stop cover plates, stainless steel, 1 pair124660Stop damper, with retaining bracket124660Stop cover cap Hawa Concepta, depth adjustable, top right/bottom left124660Door retractor 30/40, with damper, plastic, black125813Soft closing system for end position, with cover caps, plastic, black125862Mathematical (25/32"), set of 22 pieces122451Allen key, with handle, Allen key, with handle,11164		(2'11 9/32"), aluminium,	1	24528					
Hawa Concepta, depth adjustable, top left/bottom right127657Stop cover cap Hawa Concepta, depth adjustable, top right/bottom left127658Cover plates, stainless steel, 1 pair124739Stop damper, with retaining bracket124660Oor retractor 30/40, with damper, plastic, black125813Soft closing system for end position, with cover caps, plastic, black125862Markow Allen key, with handle,11164		896 mm (2'11 9/32"), aluminium, anodized,	1	24535					
Hawa Concepta, depth adjustable, top right/bottom left127658Cover plates, stainless steel, 1 pair124739Stop damper, 		Hawa Concepta, depth adjustable,	1	27657					
Stainless steel, 1 pair124/39Stop damper, with retaining bracket124660Oor retractor 30/40, with damper, plastic, black125813Soft closing system for end position, with cover 		Hawa Concepta, depth adjustable,	1	27658					
with retaining bracket124660With retaining bracket124660Door retractor 30/40, with damper, plastic, black125813Soft closing system for end position, with cover caps, plastic, black125862Screw set, 4,5x20 mm 			1	24739					
with damper, plastic, black 1 25813 Soft closing system for end position, with cover caps, plastic, black 1 25862 Soft closing system for end position, with cover caps, plastic, black 1 25862 Soft closing system for end position, with cover caps, plastic, black 1 25862 Allen key, with handle, 1 13164	State of the state		1	24660					
end position, with cover caps, plastic, black 1 25862 Image: Comparison of the caps, plastic, black 1 25451 Image: Comparison of the caps, plastic, black 1 22451 Image: Comparison of the caps, plastic, black 1 22451 Image: Comparison of the caps, plastic, black 1 13164		· · · · · · · · · · · · · · · · · · ·	1	25813					
(25/32"), set of 22 pieces 1 22451 Allen key, with handle, 1 13164		end position, with cover	1	25862					
	WWWWWW		1	22451					
		Allen key, with handle, 3 mm (1/8")	1	13164					
Installation aid, plastic, red 1 25816		Installation aid, plastic, red	1	25816					



Cabinet connecting profile

		mm (inch)	No.
and the second s	Connector 55 mm (2 5/32''), for one pivot/slide-in door, aluminum, plain anodized, 2 pieces	650 (2' 1 19/32'')	25438
	Connector 55 mm (2 5/32''), for one	650 (2' 1 19/32'')	23221
11111.E	pivot/slide-in door, aluminium, anodized, 1 piece	900 (2' 11 7/16'')	23222
	Connector 110 mm (4 11/32''), for two	650 (2' 1 19/32'')	23223
	 pivot/slide-in doors, aluminium, anodized, piece 	900 (2' 11 7/16'')	23224
	Connector 110 mm (4 11/32"), for two pivot/slide-in doors, aluminium, anodized, 1 piece (for installa- tion in front of a fixed base)	26 (1 1/32'')	23225

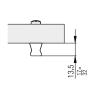
Guides

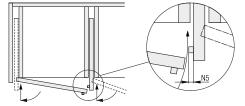
	No.
Guide for two inset pivot sliding doors, aluminum	25680

Door handles

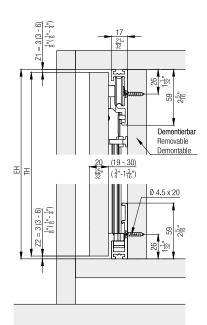
		mm (inch)	No.
ĺ	Door handle, alu- minum, anodized	400 (1' 3 3/4 '')	22692

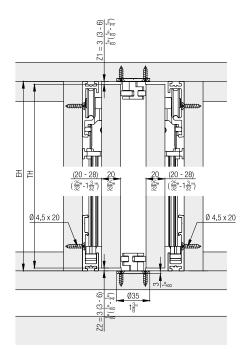
Door handle height

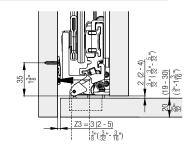




Further installation examples Inset door







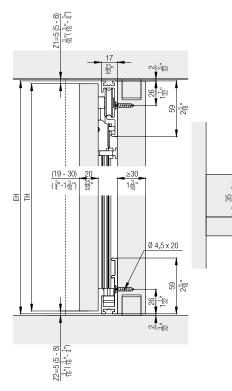
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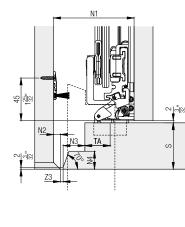
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Z3____

Door in wall niche



Door thickness 31-50 mm (1 7/32" to 1 31/32")



(19 - 28) (³" - 1<u>3</u>")

2

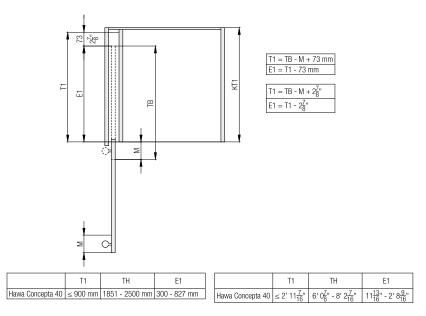
 $\frac{Z3 = 6 (3 - 6)}{\frac{1}{4}^{n}(\frac{1}{8} - \frac{1}{4}^{n})}$

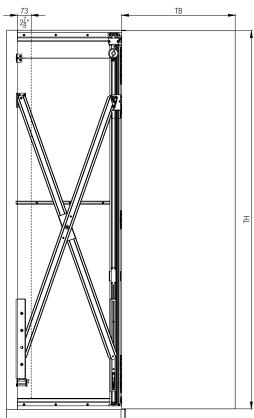
S	N1	N2	N3	N4
9-30 mm	55 mm	0 mm	0 mm	0 mm
33 mm	58 mm	0 mm	3 mm	3 mm
36 mm	63 mm	2 mm	6 mm	5 mm
39 mm	67 mm	3 mm	9 mm	8 mm
42 mm	70 mm	3 mm	12 mm	11 mm
45 mm	75 mm	5 mm	15 mm	14 mm
48 mm	79 mm	6 mm	18 mm	17 mm
50 mm	83 mm	7 mm	21 mm	19 mm
S	N1	N2	N3	N4
3" 13"	<u>23</u> "	0	0	0

S	N1	N2	N3	N4
$\frac{3}{4}$ " - 1 $\frac{3}{16}$ "	2 <u>3</u> "	0	0	0
1 <u>5</u> "	2 <u>9</u> "	0	1	1" 8
1 <u>7</u> "	2 <u>1</u> "	<u>3</u> "	<u>1</u> " 4	$\frac{7}{32}"$
1 <u>17</u> "	2 <u>21</u> "	<u>1</u> "	3	<u>5</u> " 16
1 <u>21</u> "	2 <u>3</u> "	<u>1</u> "	<u>15</u> " 32	$\frac{7}{16}$ "
1 <u>25</u> "	2 <u>31</u> "	$\frac{7}{32}$ "	<u>19</u> " 32	<u>9</u> " 16"
$\begin{array}{c} 1\frac{7}{16}"\\ 1\frac{17}{32}"\\ 1\frac{21}{32}"\\ 1\frac{25}{32}"\\ 1\frac{25}{32}"\\ 1\frac{29}{32}"\\ 1\frac{31}{32}"\end{array}$	$\begin{array}{c} 2\frac{3}{16}"\\ 2\frac{9}{32}"\\ 2\frac{1}{2}"\\ 2\frac{1}{32}"\\ 2\frac{1}{32}"\\ 2\frac{31}{32}"\\ 2\frac{31}{32}"\\ 3\frac{31}{32}"\\ 3\frac{1}{32}"\\ 3\frac{9}{32}"\end{array}$	32" 1"8 1"8 7"32 1"8 7"32 1"4 9"32	1" 3" 8 <u>15</u> " 32 <u>19</u> " 32 <u>23</u> " 32 27" 32	7" 32" 5" 16 <u>7</u> " 16 <u>9</u> " 16 <u>11</u> " 16 <u>11</u> " 16 <u>3</u> " 4
1 <u>31</u> "	3 <u>9</u> "	<u>9</u> " 32"	<u>27</u> " 32"	<u>3</u> "



Fitting depth calculations





Weight and door size ratio calculations

The maximum weight must be adapted depending on the door size ratio.

тн тв	300	350	400	450	500	550	600	650	700	750	800	850	900
2500	40	40	40	40	40	40	40	40	40	37	34	32	31
2450	40	40	40	40	40	40	40	40	39	36	34	32	30
2400	40	40	40	40	40	40	40	40	38	35	33	31	29
2350	40	40	40	40	40	40	40	40	37	34	32	30	29
2300	40	40	40	40	40	40	40	39	36	33	31	30	28
2250	40	40	40	40	40	40	40	38	35	33	31	29	27
2200	40	40	40	40	40	40	40	37	34	32	30	28	27
2150	40	40	40	40	40	40	39	36	33	31	29	27	26
2100	40	40	40	40	40	40	38	35	32	31	28	27	25
2050	40	40	40	40	40	40	37	34	31	30	28	26	24
2000	40	40	40	40	40	39	36	33	31	29	27	25	24
1950	40	40	40	40	40	38	35	32	30	28	26	24	23
1900	40	40	40	40	40	37	34	31	29	27	25	24	22
1851	40	40	40	40	39	36	33	30	28	26	24	23	22

Door weight in kg | TB = Door width in mm | TH = Door height in mm

Accessories

- Straightening fitting from page 236

Planning/execution

Configure with just a few clicks on www.concepta.hawa.com

Further information about the product can be found on www.hawa.com.