## Fitting for pivoting and lateral sliding in of wooden doors up to 25 kg (55 lbs.). Enables multi-functional room design, paired with a flush-fitting design.

## **Product highlights**

**♦** Flexibility Tremendous flexible door dimensions provides

a high degree of design freedom

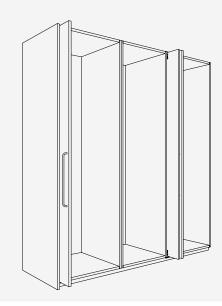
**☐** Comfort Easy, quiet operation thanks to soft closing

mechanism and hinges with integrated soft closing

#### **Technical specifications**

Max. 10-25 kg (22 to 55 lbs.) Мах. 1250-1850 mm (4'1 7/32" to 6' 27/32")  $\stackrel{\leftarrow}{\longrightarrow}$ 300-750 mm (11 13/16" to 2'5 17/32") Max.

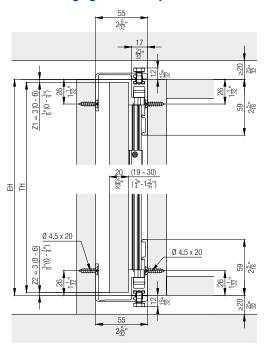
19-50 mm (3/4" to 1 31/32")

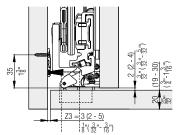


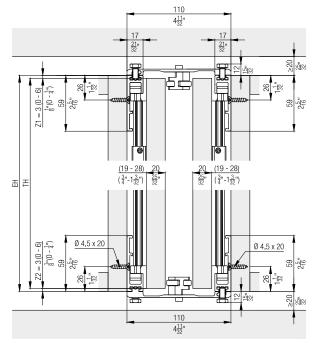
#### **Installation examples**

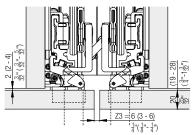
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#### Door striking against the top and bottom cabinet sections









# Set for 1 pivot /slide-in door up to 25 kg (55 lbs.)

	No.		
Hawa Concepta	27648		
Set consisting	27648	No.	
	Upright, 1800 mm (5'10 7/8"), aluminum, anodized	1	22055
	Upright guide, rattle proof, with plastic rollers	2	25656
	Torsion plate	1	27704
	Scissor action complete, 900 mm (2'11 7/16"), steel, galvanized	1	22592
	Front scissor guide, aluminum, anodized	1	25592
( <del>;;;;;</del> )	Rear scissor guide, aluminum, anodized	1	25596
	Rear scissor bearing, 55 mm (2 5/32"), steel, galvanized	1	25855
	Concealed hinge with damper, nickel-plated, 3 pieces	1	27654
	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
1000000	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

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	Stop cover cap Hawa Concepta, depth adjustable, top left/bottom right	1	27657				
	Stop cover cap Hawa Concepta, depth adjustable, top right/bottom left	1	27658				
	Cover plates, stainless steel, 1 pair	1	24739				
	Bottom guide channel, 728 mm (2'4 21/32"), aluminum, anodized, pre-drilled	2	24533				
	Stop damper, with retaining bracket	1	24661				
	Door retractor 25/50, with damper, plastic, black	1	25814				
	Soft closing system for end position, with cover caps, plastic, black	1	25862				
MANAGE	Screw set, 4,5x20 mm (25/32"), set of 22 pieces	1	22451				
	Allen key, with handle, 3 mm (1/8")	1	13164				
	Installation aid, plastic, red	1	25816				

## Cabinet connecting profile

		mm (inch)	No.
nini ,	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
innie	pivot/slide-in door, aluminium, anodized, 1 piece	900 (2' 11 7/16'')	23222
•	Connector 110 mm (4 11/32"), for two pivot/slide-in doors, aluminium, anodized, 1 piece	650 (2' 1 19/32'')	23223
		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

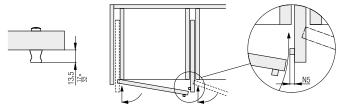
## **Guides**

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

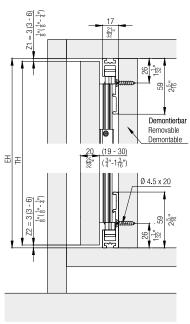
## **Door handles**

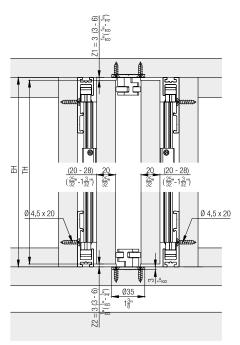
	mm (inch)	No.
Door handle, aluminum, anodized	400 (1' 3 3/4 '')	22692

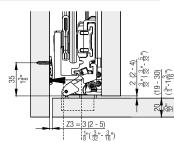
## Door handle height

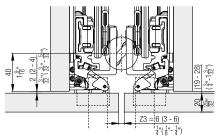


## **Further installation examples Inset door**

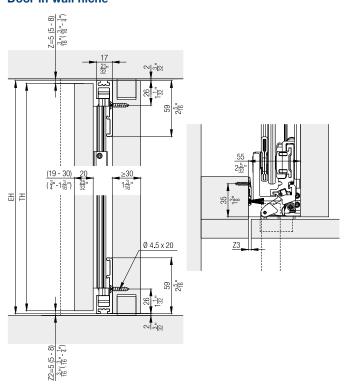




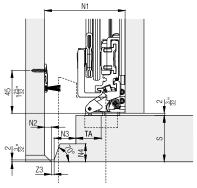




## Door in wall niche



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

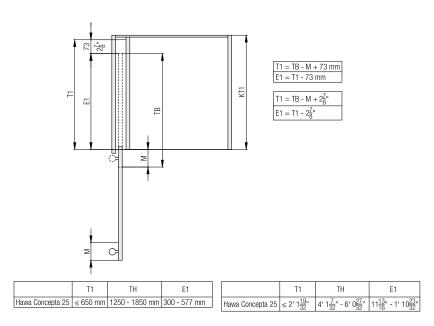


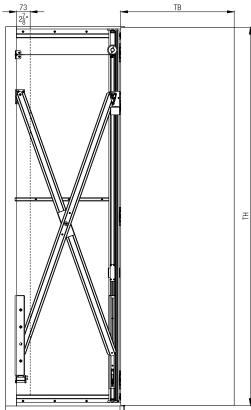
	N2	N3	N4	
55 mm	0 mm	0 mm	0 mm	
58 mm	0 mm	3 mm	3 mm	
63 mm	2 mm	6 mm	5 mm	
67 mm	3 mm	9 mm	8 mm	
70 mm	3 mm	12 mm	11 mm	
75 mm	5 mm	15 mm	14 mm	
79 mm	6 mm	18 mm	17 mm	
83 mm	7 mm	21 mm	19 mm	
	58 mm 63 mm 67 mm 70 mm 75 mm 79 mm	58 mm 0 mm 63 mm 2 mm 67 mm 3 mm 70 mm 3 mm 75 mm 5 mm 79 mm 6 mm	58 mm         0 mm         3 mm           63 mm         2 mm         6 mm           67 mm         3 mm         9 mm           70 mm         3 mm         12 mm           75 mm         5 mm         15 mm	

S	N1	N2	N3	N4
3" - 13"	2 <u>3</u> "	0	0	0
1 <u>5</u> "	2 <u>9</u> "	0	<u>1</u> "	<u>1</u> "
1 <del>7</del> "	2 <u>1</u> "	3 <sub>"</sub>	1 <sub>"</sub>	7 32
117"	2 <del>21</del> "	3." 32 1." 8	<u>3</u>	5 <sub>"</sub>
1 <u>21</u> "	2 <del>3</del> "	1 <sub>"</sub>	1 <u>5</u> " 32	7 <sub>"</sub>
1 <del>25</del> "	2 <del>31</del> "	7 32	<u>19</u> 32	9 <sub>"</sub>
1 <sup>7</sup> / <sub>16</sub> "  1 <sup>17</sup> / <sub>32</sub> "  1 <sup>21</sup> / <sub>32</sub> "  1 <sup>25</sup> / <sub>32</sub> "  1 <sup>29</sup> / <sub>32</sub> "	$\begin{array}{c} 2\frac{3}{16}"\\ 2\frac{9}{32}"\\ 2\frac{1}{2}"\\ 2\frac{21}{32}\\ 2\frac{21}{32}\\ 2\frac{31}{32}\\ 2\frac{31}{32}"\\ 3\frac{1}{8}"\\ 3\frac{9}{32}"\\ \end{array}$	7/32" 1/4"	1" 4 3" 8 15" 32 19" 32 23" 32 27" 32	7 " 16 7 " 16 9 " 16 11 " 16 3 " 4
1 <u>31</u> "	3 <u>9</u> "	9 32	27 <sub>11</sub>	3 <sub>11</sub>

# Hawa Concepta 25

## Fitting depth calculations





## Weight and door size ratio calculations

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

TH TB	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	21	18	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	19	16	15
1300	25	25	25	24	22	20	18	15	15	14
1250	25	25	24	23	21	19	17	15	14	13

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.