

Fitting for pivoting and lateral sliding in of wooden doors up to 30 kg (66 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 mechanism

Technical specifications



15-30 kg (33 to 66 lbs.)



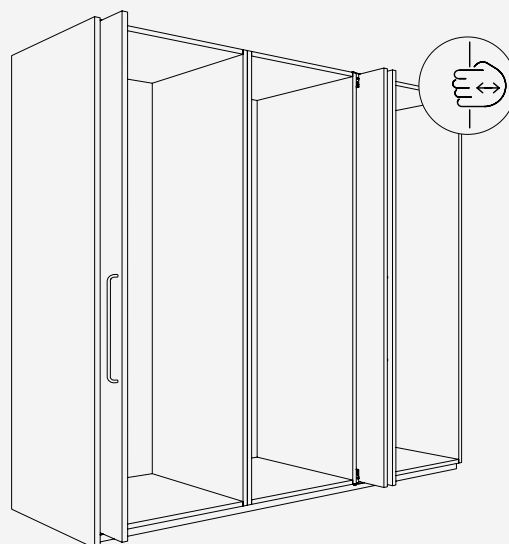
1851–2300 mm (6' 7/8 " to 7'6 9/16")



300–900 mm (11 13/16" to 2'11 7/16")

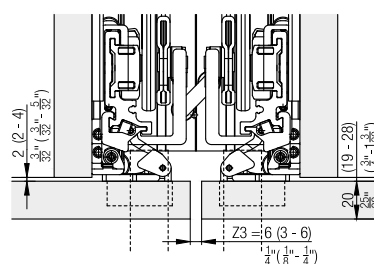
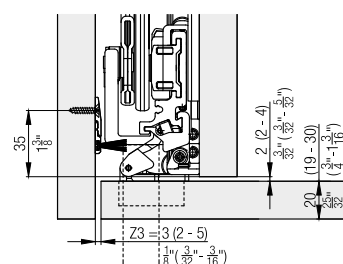
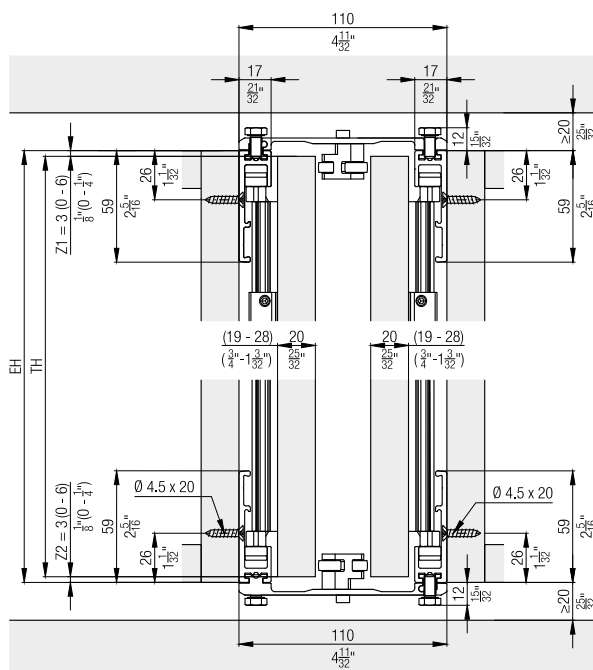
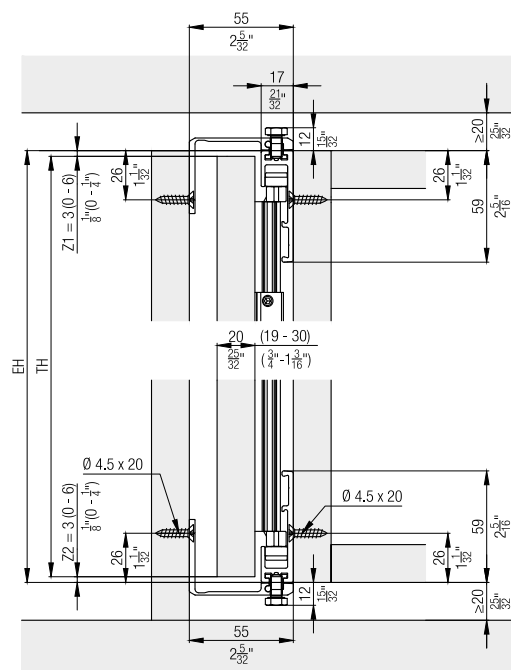


19–50 mm (3/4" to 1 31/32")

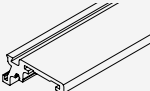








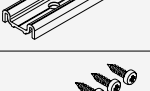
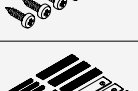
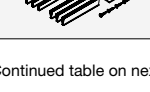


Installation examples

Door striking against the top and bottom cabinet sections





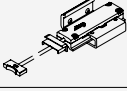
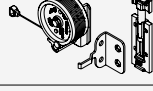

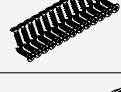
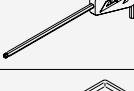



Set for 1 pivot /slide-in door up to 30 kg (66 lbs.)

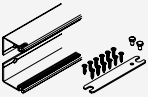
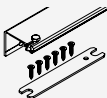
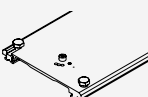
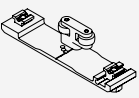
		No.	
Hawa Concepta 30, for 1 door		27649	
		27649	No.
Set consisting of:			
	Upright, 2300 mm (7'6 9/16"), aluminum, anodized	1	24699
	Upright guide, rattle proof, with plastic rollers	2	25656
	Torsion plate	1	27704
	Scissor action, complete, galvanized steel	1	22593
	Front scissor guide, aluminum, anodized	1	25592
	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
	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


Table continued from previous column

	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, 896 mm (2'11 9/32"), aluminium, anodized, pre-drilled	2	24535
	Stop damper, with retaining bracket	1	24660
	Door retractor 30/40, with damper, plastic, black	1	25813
	Soft closing system for end position, with cover caps, plastic, black	1	25862
	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.
	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 pivot/slide-in door, aluminium, anodized, 1 piece	650 (2' 1 19/32")	23221
		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 installation in front of a fixed base)	26 (1 1/32")	23225

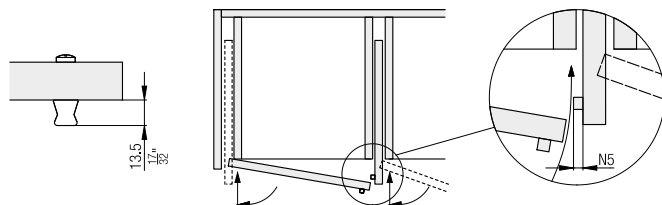
Guides

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

Door handles

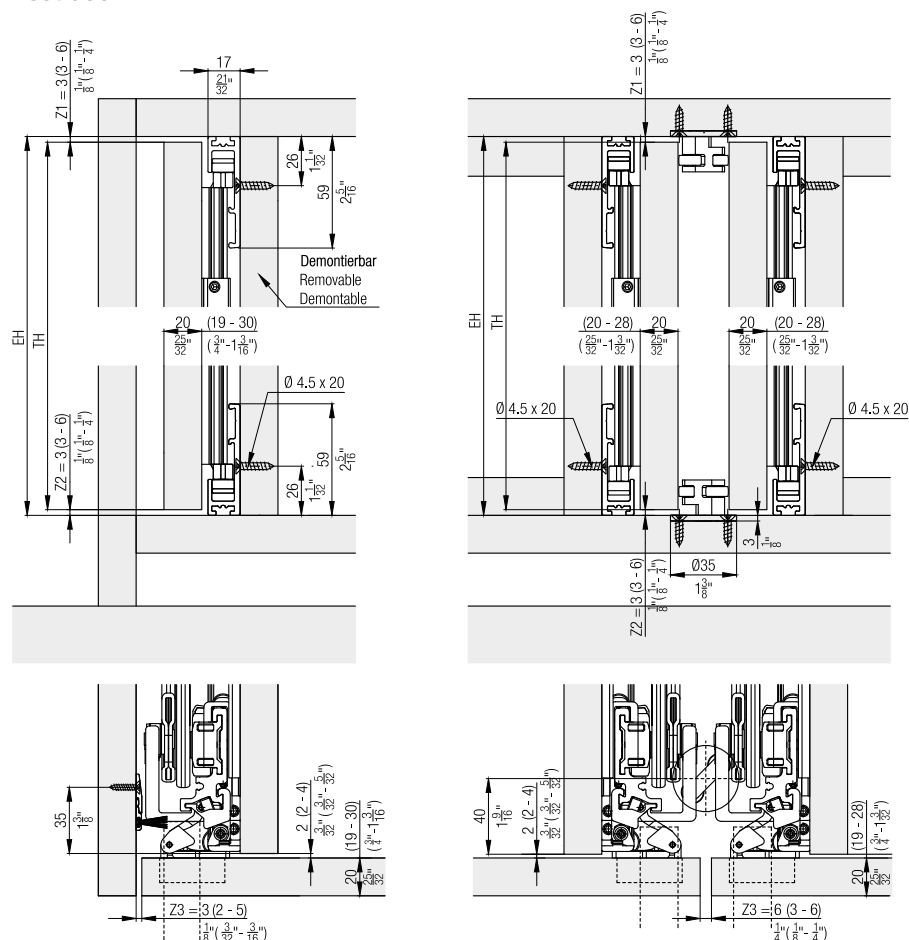
		mm (inch)	No.
	Door handle, aluminum, anodized	400 (1' 3 3/4 ")	22692

Door handle height

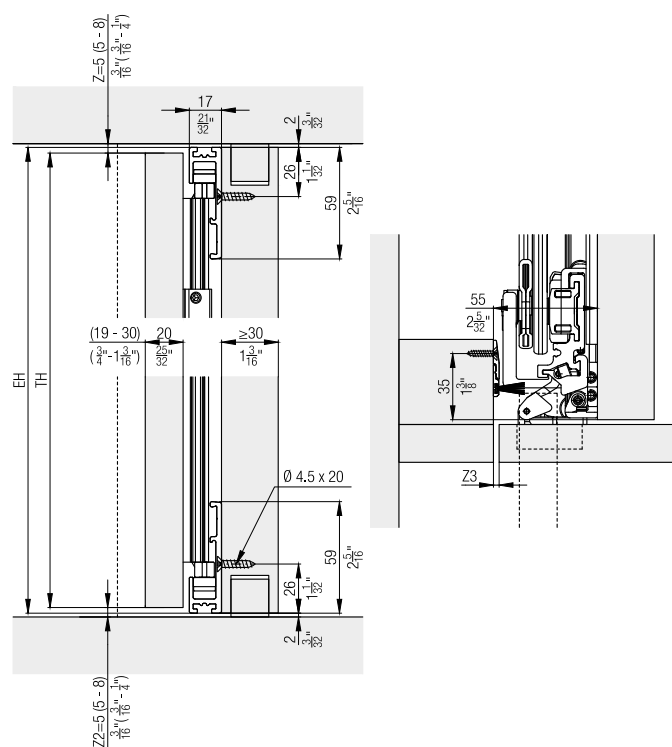


Further installation examples

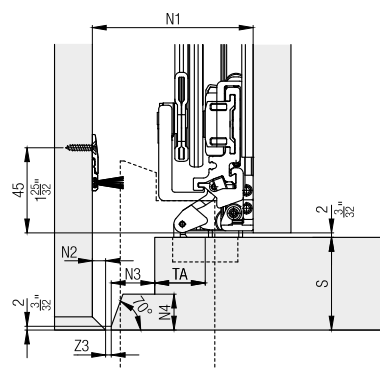
Inset door



Door in wall niche



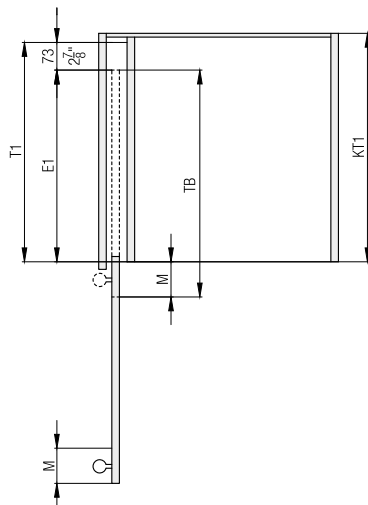
Door thickness 31–50 mm (1 7/32" to 1 31/32")



S	N1	N2	N3	N4
19-30 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 3/4" - 1 3/16"	2 3/16"	0	0	0
1 5/16"	2 9/32"	0	1/8"	1/8"
1 7/16"	2 1/2"	3/32"	1/4"	7/32"
1 17/32"	2 21/32"	1/8"	3/8"	5/16"
1 21/32"	2 3/4"	1/8"	15/32"	7/16"
1 25/32"	2 31/32"	7/32"	19/32"	9/16"
1 29/32"	3 1/8"	1/4"	23/32"	11/16"
1 31/32"	3 9/32"	9/32"	27/32"	3/4"

Fitting depth calculations



$$T1 = TB - M + 73 \text{ mm}$$

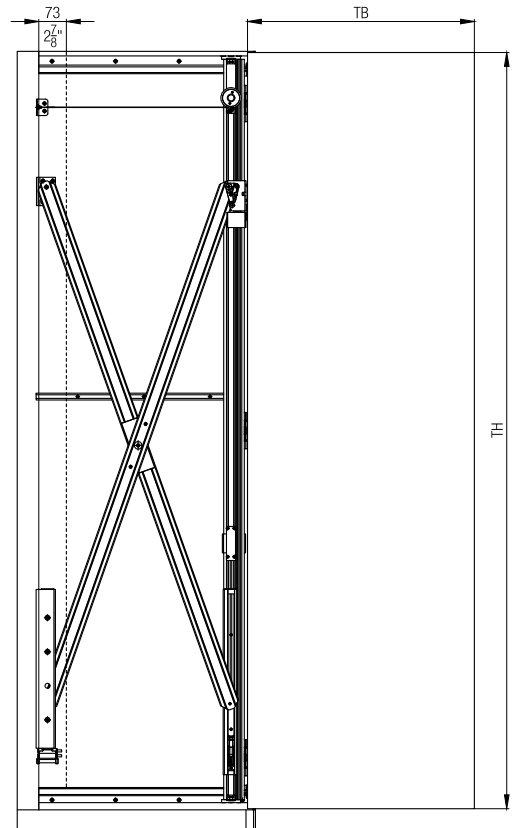
$$E1 = T1 - 73 \text{ mm}$$

$$T1 = TB - M + 2\frac{7}{8}''$$

$$E1 = T1 - 2\frac{7}{8}''$$

	T1	TH	E1
Hawa Concepta 30	≤ 900 mm	1851 - 2300 mm	300 - 827 mm

	T1	TH	E1
Hawa Concepta 30	≤ 2' 11 $\frac{7}{16}$ "	6' 0 $\frac{7}{8}$ " - 7' 6 $\frac{9}{16}$ "	11 $\frac{13}{16}$ " - 2' 8 $\frac{9}{16}$ "



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

Accessories

– Straightening fitting from page 266

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.