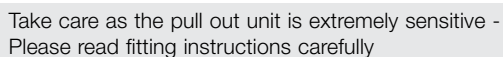


1

- > The door is pulled into the pocket automatically
- > The unique scissor technology allows large and heavy doors to be implemented
- > Suitable for room partitioning solutions as there is no need for a base panel and top panel in wall recesses
- > Sets are suitable for left and right hand use
- > Wall recesses are concealed without the need for a cabinet
- > All adjustments are carried out from the front
- > Range:
 - Max. door weight **40/50 kg**
 - Door height from **1851-2850 mm** depending on set use
 - Door width from **300-900 mm**
 - Door panel thickness from **19-30 mm**, rebated **>30-50 mm**

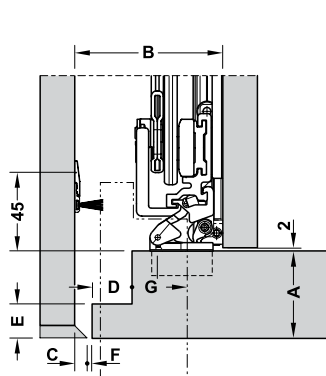


Door closed (Infront and Vorfront)

Door straighteners are recommended to be used with HAWA-Concepta to add rigidity to wooden doors. These must be ordered separately, shown on pages **1.142-1.147A**

HAWA-CONCEPTA 40/50 INSTALLATION INFORMATION

Installation



Gap width F

Dim. mm	
F	G
2	29.5
3	28.5
4	27.5
5	26.5

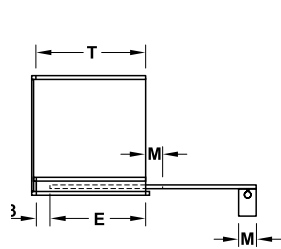
Rebate dimension
The rebate allows the use of wooden doors with thickness of >30 - 50 mm

Dim. mm	A	B	C	D	E
19-30	55	0	0	0	0
33	58	0	3	3	3
36	63	2	6	5	5
39	67	3	9	8	8
42	70	3	12	11	11
45	75	5	15	14	14
48	79	6	18	17	17
50	83	7	21	19	19



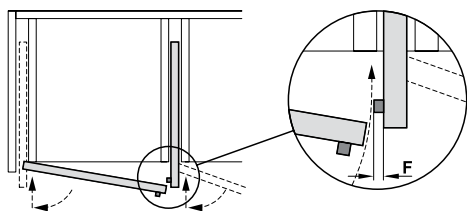
Take care as the pull out unit is extremely sensitive - Please read fitting instructions carefully

Installation dimensions



$T = TB - M + 73 \text{ mm}$
 $E = T - 73 \text{ mm}$
 TB = door width
 TH = door height
 M = door handle width
 E = Max. push-in depth measured from the inner side of closed door
 T = Max. permitted distance for mounting the fitting measured from the inner side of closed door to rear edge of fitting
 For deeper furniture cabinets: Install fitting at dim. T measured from the inner side of closed door

If the doors of adjoining cabinets coincide when one door is opened due to the design, then the door handle height must be taken into consideration accordingly. We recommend mounting inset handles or flush pull handles on site.



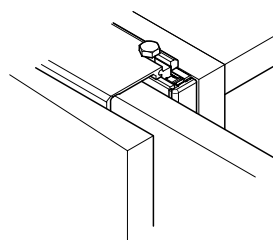
Max. door handle height with adjoining cabinets

Door thickness mm	Door handle height F mm
<19	13.5
<22	10
<25	5
<50	2

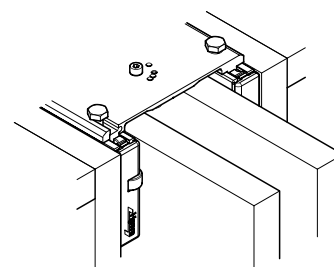
Connector connecting profile

Connecting profile for quick and easy installation of pivot sliding doors that overlay the base panel and cabinet top panel (Vorfront):

- > Join cabinet side panels/cabinets laterally
- > Slide connecting profile into the running and guide tracks from the front and secure with screws from above
- > Height deviations of the external side or cabinets are compensated by the connector by up to $\pm 1.5 \text{ mm}$



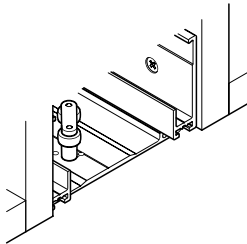
Connector width 55 mm:
Recess for 1 pivot sliding door,
door thickness 19 - 30 mm



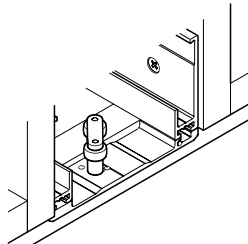
Connector width 110 mm:
Recess for 2 pivot sliding doors,
door thickness 19 - 28 mm

Kitchen constructions with and without fixed plinth

The same connecting profile can be used at top and at bottom for construction with adjusting feet. A short connecting profile (26 mm) is available for version with fixed plinth.



Construction with adjusting feet
Profile at top and bottom:
Connector width 110 mm,
length 650 or 900 mm



Construction with fixed plinth
Profile at top:
Connector width 110 mm,
length 650 or 900 mm
Profile at bottom:
Connector width 110 mm,
length 26 mm

Load bearing capacity

Concepta 40 – door weight in kg								
Door height mm	Door width mm							
	300–550	600	650	700	750	800	850	850
2500	40	40	40	40	40	40	40	40
2450	40	40	40	40	40	40	40	39
2400	40	40	40	40	40	40	40	38
2350	40	40	40	40	40	40	39	37
2300	40	40	40	40	40	40	38	36
2250	40	40	40	40	40	39	37	35
2200	40	40	40	40	40	38	36	34
2150	40	40	40	40	39	37	35	33
2100	40	40	40	40	38	36	34	32
2050	40	40	40	39	37	35	33	31
2000	40	40	40	38	36	34	32	30
1950	40	40	39	37	35	33	31	29
1900	40	40	38	36	34	32	30	28
1851	40	39	37	35	33	31	29	27

Concepta 50 – door weight in kg								
Door height mm	Door width mm							
	300–600	600	700	750	800	850	900	
2750–2850	50	50	50	50	50	50	50	
2700	50	50	50	50	50	50	49	
2650	50	50	50	50	50	50	48	
2600	50	50	50	50	50	49	48	
2550	50	50	50	50	50	48	47	
2500	50	50	50	49	48	48	46	
2450	50	50	49	48	47	47	45	
2400	50	50	48	48	46	45	45	
2350	50	49	48	47	45	44		
2301	49	48	47	46	45	43		

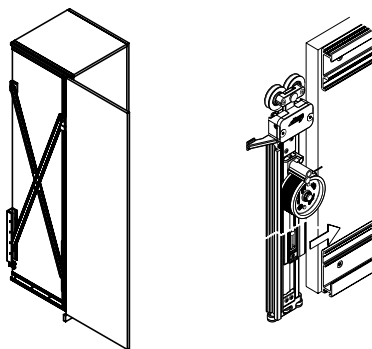


Take care as the pull out unit is extremely sensitive - Please read fitting instructions carefully



Door straighteners are recommended to be used with HAWA-Concepta to add rigidity to wooden doors. These must be ordered separately, shown on pages **1.142-1.147A**

HAWA-Concepta 40/50, soft closing, for wood

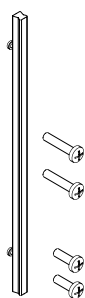


Take care as the pull out unit is extremely sensitive - Please read fitting instructions carefully

- > HAWA-Concepta includes scissor mechanism, upright profile, fully adjustable hinges, adjustable end stops and brush seal. The Concepta 40/50 is supplied with a two-wheeled trolley for extra support.
- > Adjustments are made from the front
- > All components are screwed onto the intermediate panel
- > The same set can be used for either right or left applications
- > HAWA-Concepta fitting sets come with installation drawings, available separately on request:
HAWA-Concepta 40/50 - drawing reference 25738
- > Order qty: 1 set (per door)

Set	For door height	Max. door weight	Cat. No.
40	1851-2500 mm	40 kg	408.30.592
50	2301-2850 mm	50 kg	408.30.593

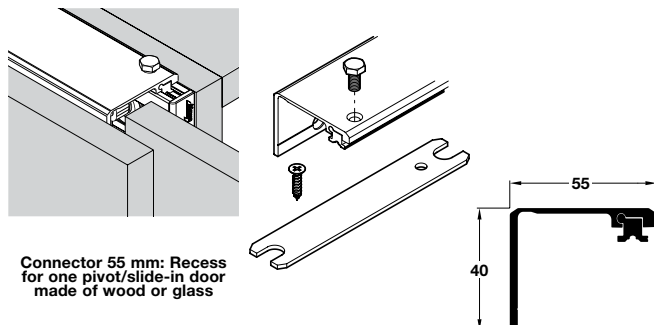
Door handle, for wood



- > For wood door thickness 19 mm
- > Anodised aluminium
- > Order qty: 1 pc

Length	Cat. No.
400 mm	408.30.980

Connecting bracket, for wood



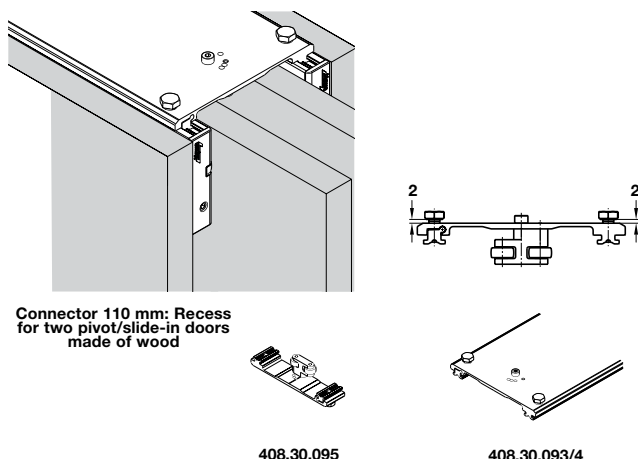
Connector 55 mm: Recess for one pivot/slide-in door made of wood or glass

- > For external or cabinet body connections
- > Single bracket - maximum door thickness 30 mm
- > Please note: brackets are supplied individually
- > Order two brackets if doors are to overlay top and bottom panel
- > Predrilled
- > Anodised aluminium
- > Order qty: 1 pc



Length	Cat. No.
650 mm	408.30.091
900 mm	408.30.092

Connecting bracket, for wood



Connector 110 mm: Recess for two pivot/slide-in doors made of wood

408.30.095

408.30.093/4

- > For cabinet body connections, for 2 doors
- > Double bracket - maximum door thickness 28 mm
- > Order 408.30.095 separately when using the 110 mm connector (not required for single doors)
- > Please note: brackets are supplied individually.
- > Order two brackets if doors are to overlay top and bottom panel
- > Anodised aluminium
- > installation drawing available separately on request:
Drawing reference 23227
- > Order qty: 1 pc



Length	Cat. No.
26 mm	408.30.095
650 mm	408.30.093
900 mm	408.30.094