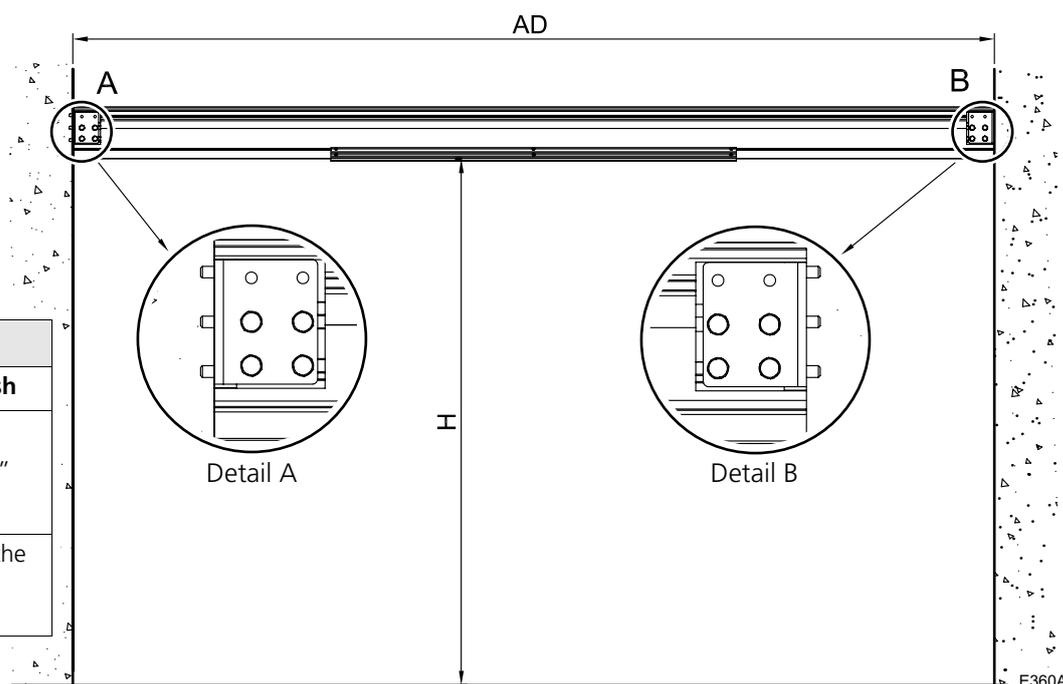


### Assembly diagram

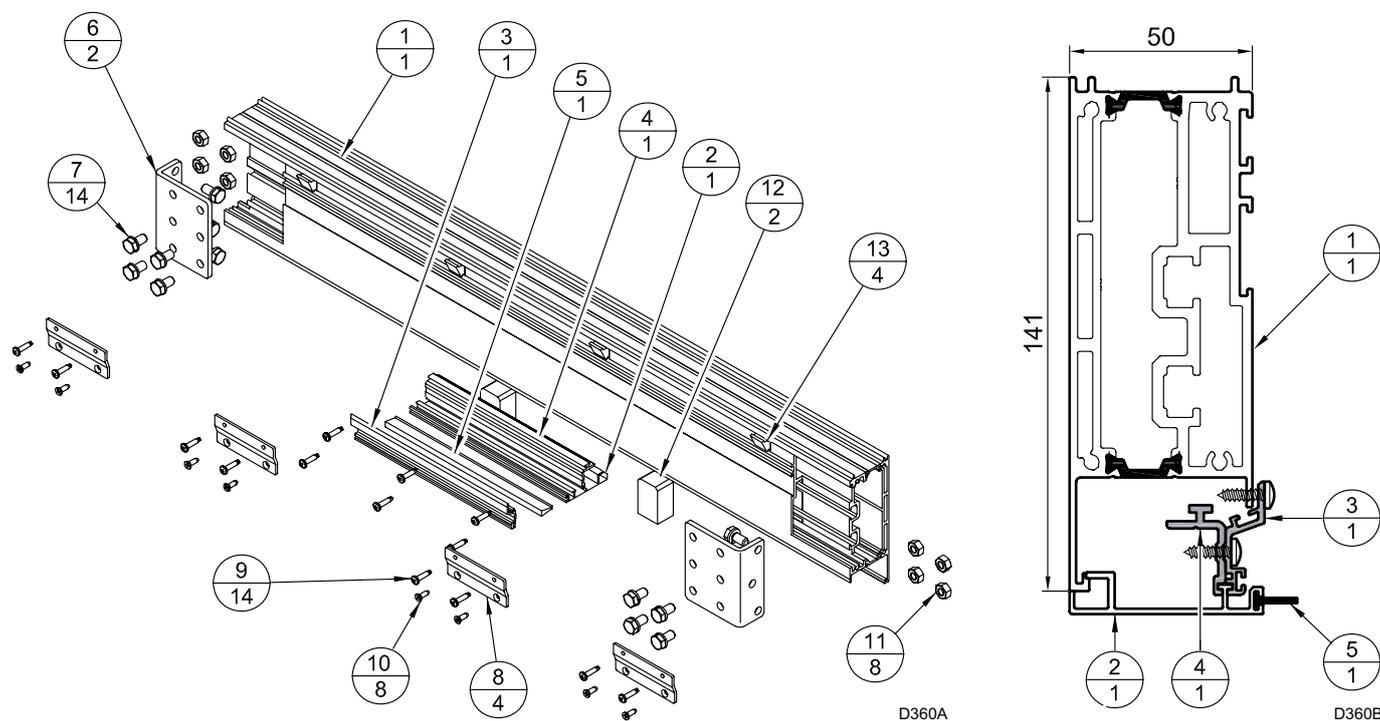
AD: Lintel width  
H: Height Passage

CODING		
Lintel	Length	Finish
	1500 (AD=3000)	
DTH	2000 (AD=4000)	A"x"
	2900 (AD=5800)	

"x" corresponds to the finish of the product: A1: Silver anodised, A2: RAL7016, A3: Matt Black, etc.



### Exploded View



Ref.	Designation	Cant.
1	THERM40 machined lintel	1
2	THERM40 overlap profile	1
3	PVC cross profile	1
4	PVC L profile	1
5	TECSAL SPF3.8x14 brush	1
6*	THERM40 lintel support plate	2
7*	M8x16 DIN 933 screw + DIN127 washer	14

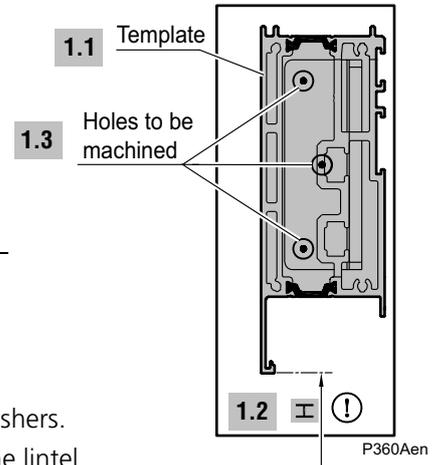
Ref.	Designation	Cant.
8*	Fixed leaf fixing plate for ERTAIN	4
9*	Self-drilling and self-tapping screw 4.2x19	14
10*	Sheet metal screw DIN 7982 - ST 4.2x13	8
11*	DIN 934 M8 hex nut	8
12*	Fixed leaf support - THERM40 Lintel	2
13*	Box profile positioner	4
14*	THERM40 lintel positioning template	1

\*: parts included in the DINTEL TH KIT bag

## Assembly

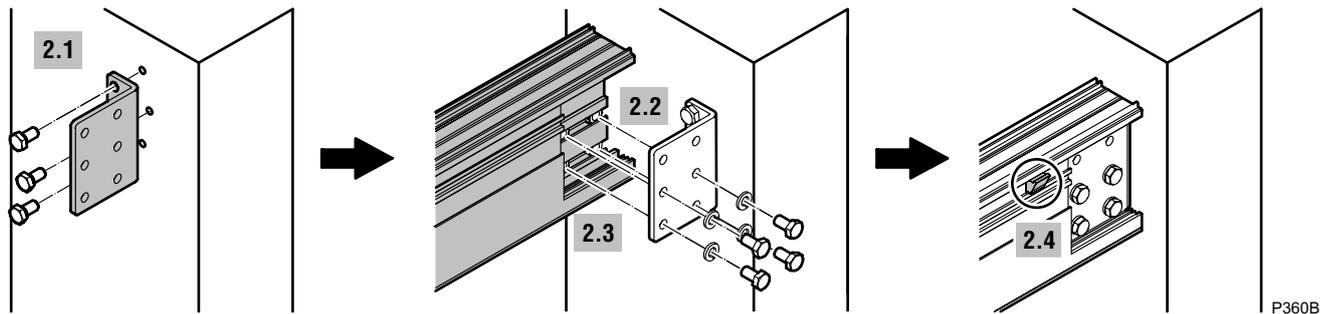
### 1. Operation 1

- 1.1. Attach the template for drilling holes in the two walls (taking into account the required clearance height of the door).
- 1.2. ⚠ Check that the H distance (clearance height) is correct ⚠
- 1.3. Drill holes (for M8 bolts) in the walls, 3 on each side.



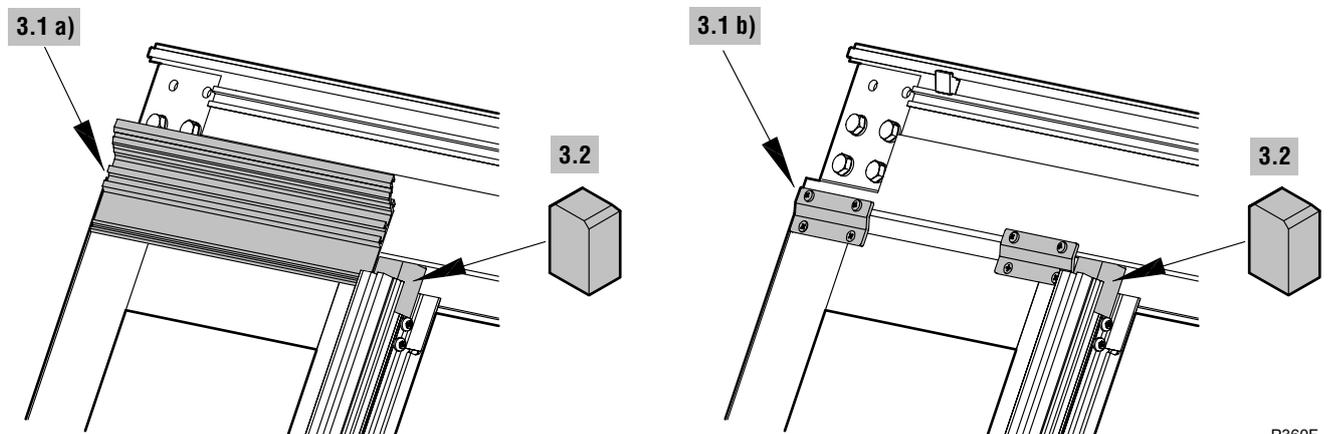
### 2. Operation 2

- 2.1. Fasten the brackets in the ends.
- 2.2. Insert 8 units in the lintel.
- 2.3. Fasten the lintel to the internal side brackets; 8 bolts M8x16 + 8 extruded washers.
- 2.4. Fit the box profile positioners (4 of them throughout the whole length) in the lintel groove when installing the ERTAIN operator.



### 3. Operation 3

- 3.1. Fasten the fixed leaves to the lintel using:
  - a) GLOBAL operator: the box moulding profile (see operator's manual);
  - b) ERTAIN operator: the attachment plates (2 per leaf).
- 3.2. Place the plastic brackets between the fixed leaf and the lintel (1 per leaf).



### 4. Operation 4

- 4.1. Place the overlapping profile on the lintel in the clear passage area (PL).

