

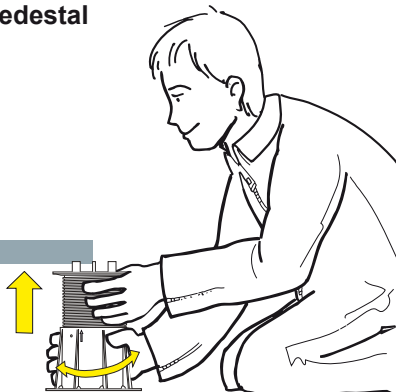


WOOD



Table of heights of pedestals Adjustable pedestals PB-01 to PB-5

Adjust the height under the tile
by turning the base of the
pedestal



Pedestals adjustable from 28 to 315mm

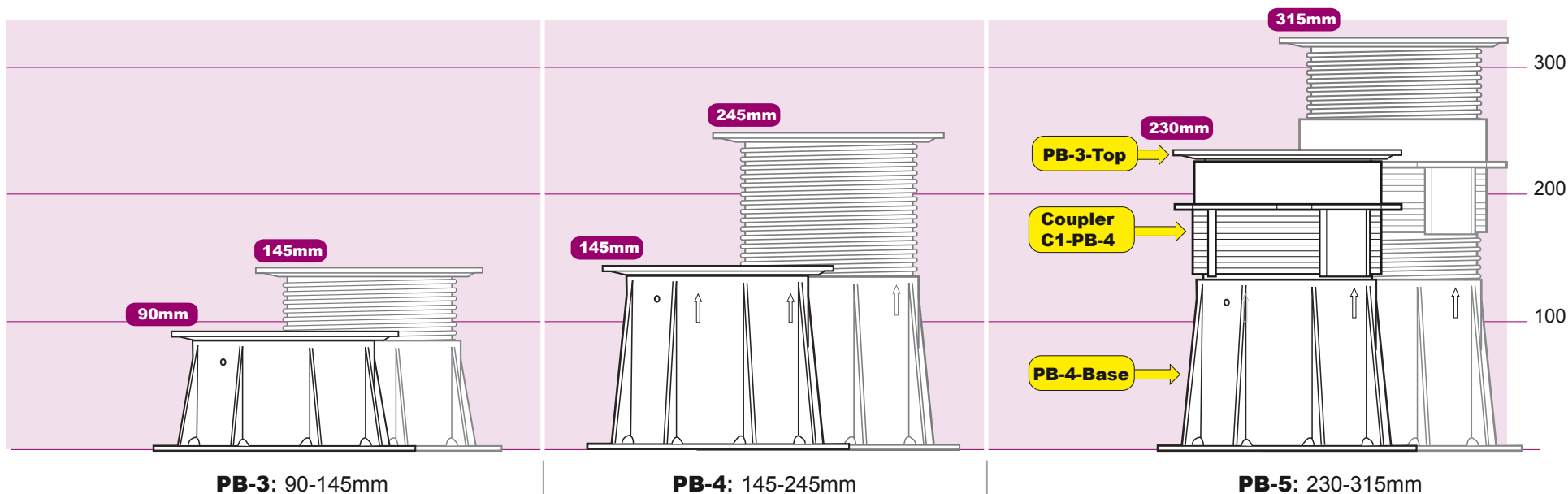
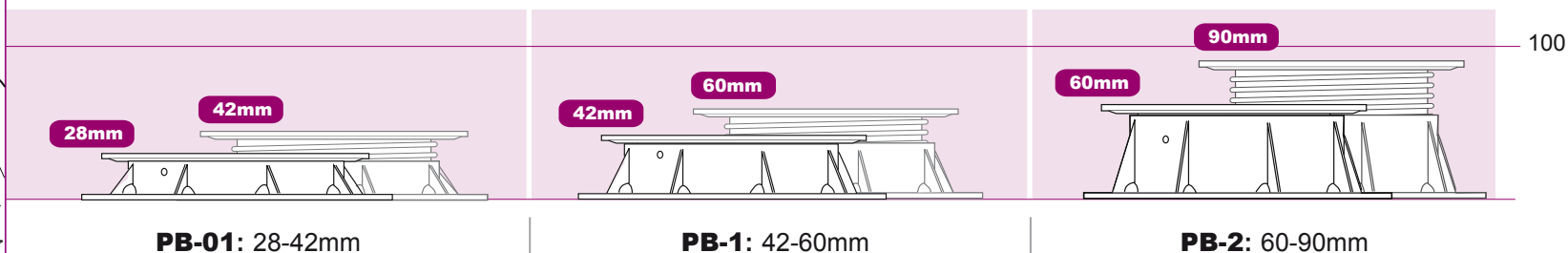
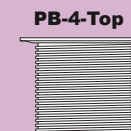
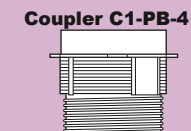
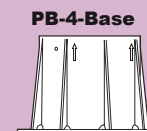




Table of heights
Composed of the pedestal **PB-4** and couplers **C1-PB-4**
Adjustable pedestals **PB-6-NSC** to **PB-11-NSC**

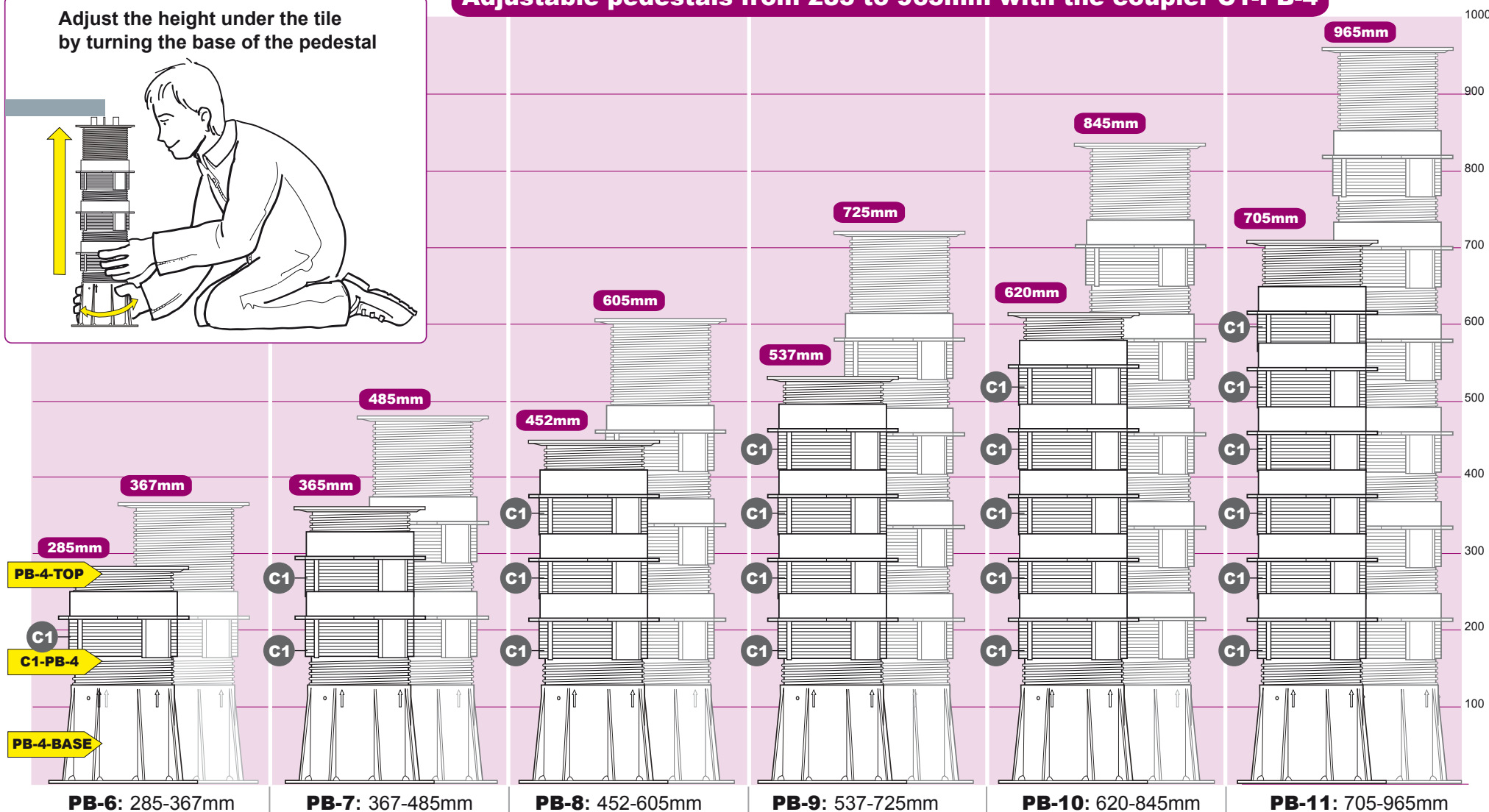
Components



Adjust the height under the tile
by turning the base of the pedestal



Adjustable pedestals from 285 to 965mm with the coupler **C1-PB-4**

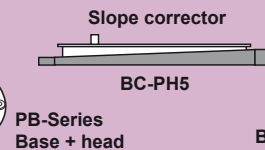
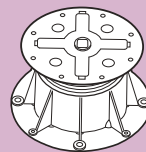


NSC: Non SCrewed

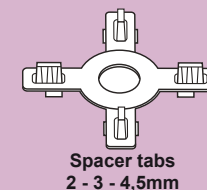
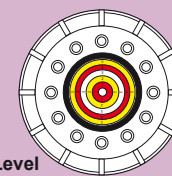


How to set and adjust the slope corrector BC-PH5 placed under the base of the pedestals PB-Series
How to adjust a slope from 0 to 5%: Example with a slope of 3%
Adjustable pedestals PB-Series

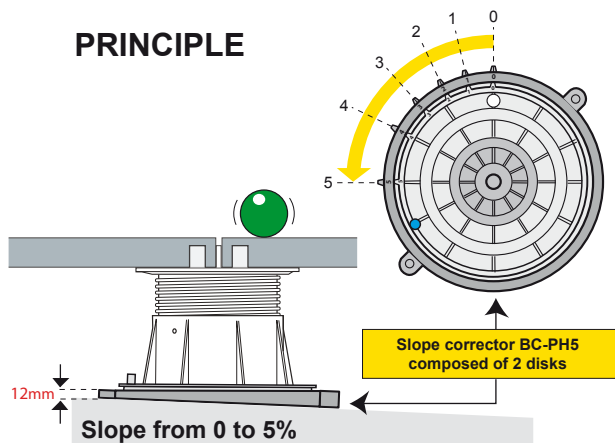
Components



Buzon Level



PRINCIPLE



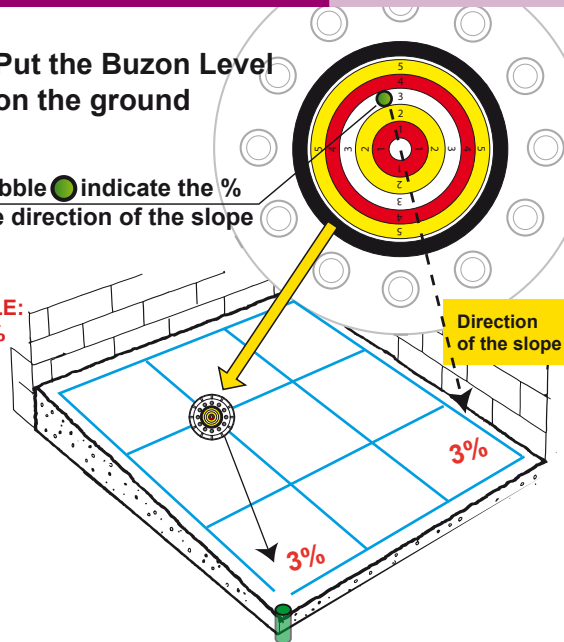
The slope corrector **BC-PH5** increases the height of the pedestals **+12mm**



1 Put the Buzon Level on the ground

The bubble indicate the % and the direction of the slope

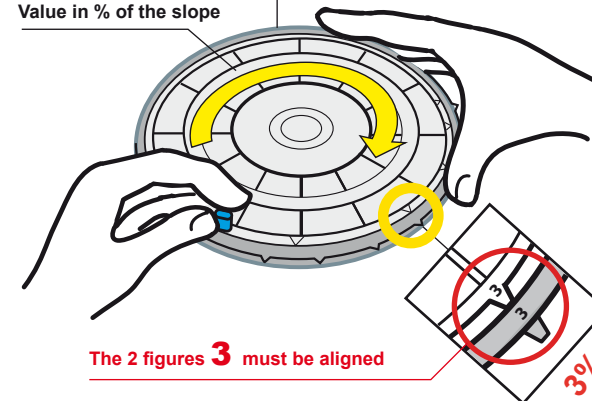
EXAMPLE:
 = 3%



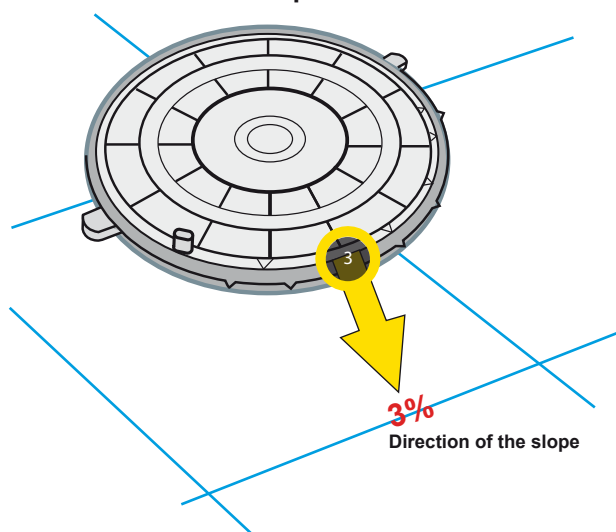
2 Point the corrector **BC-PH5** to 3%

Disk 1 = Direction of the slope

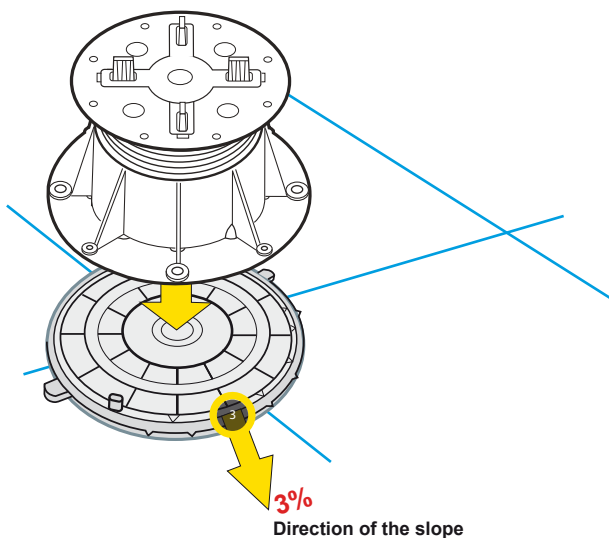
Disk 2 = Value in % of the slope



3 Place the corrector **BC-PH5** on the ground in the direction of the slope



4 Put the pedestal on the BC-PH5 set at 3%



5 Put the pedestal under the paving tile and set the height

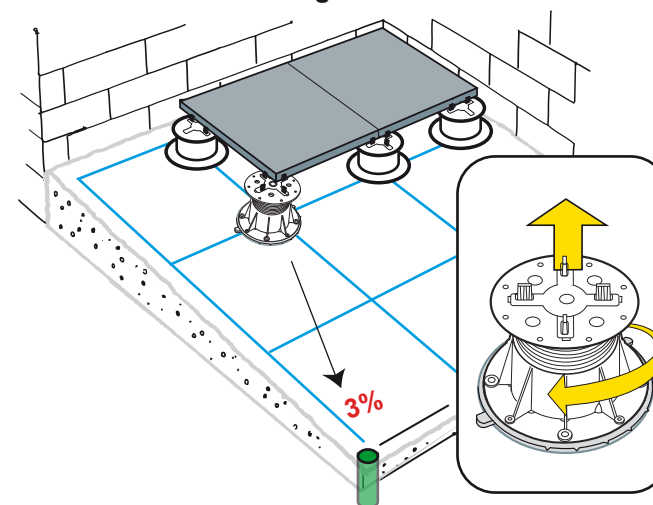
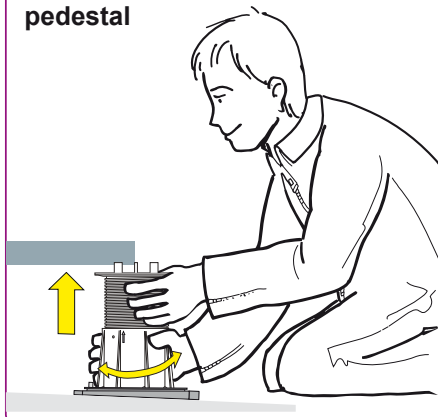


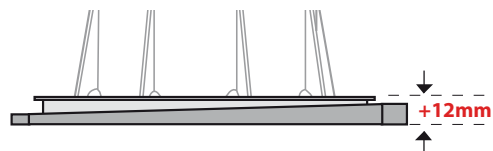


Table of heights Adjustable pedestals PB-01 to PB-5 with slope corrector BC-PH5 0 to 5%

Adjust the height under the tile by turning the base of the pedestal



Pedestals adjustable from 40 to 327 mm with slope corrector BC-PH5



The slope corrector **BC-PH5** increases the height of the pedestals of **+12mm**

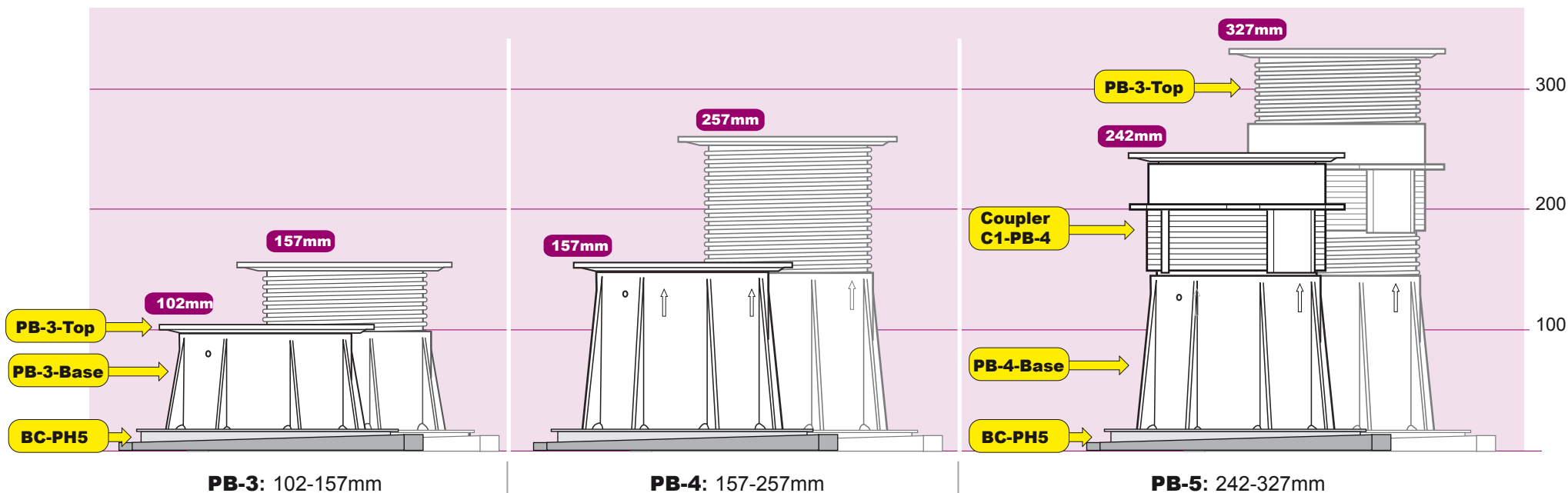
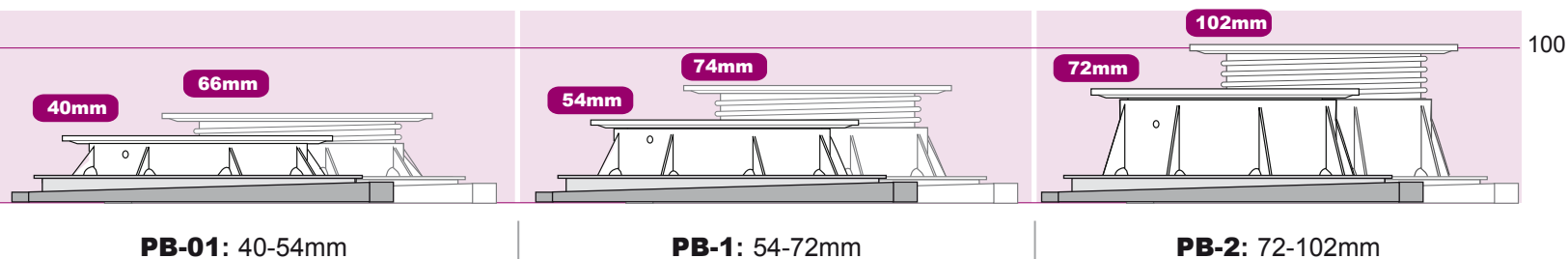
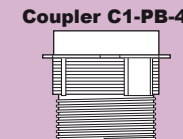
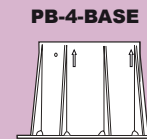
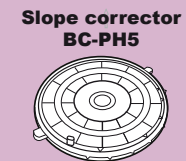




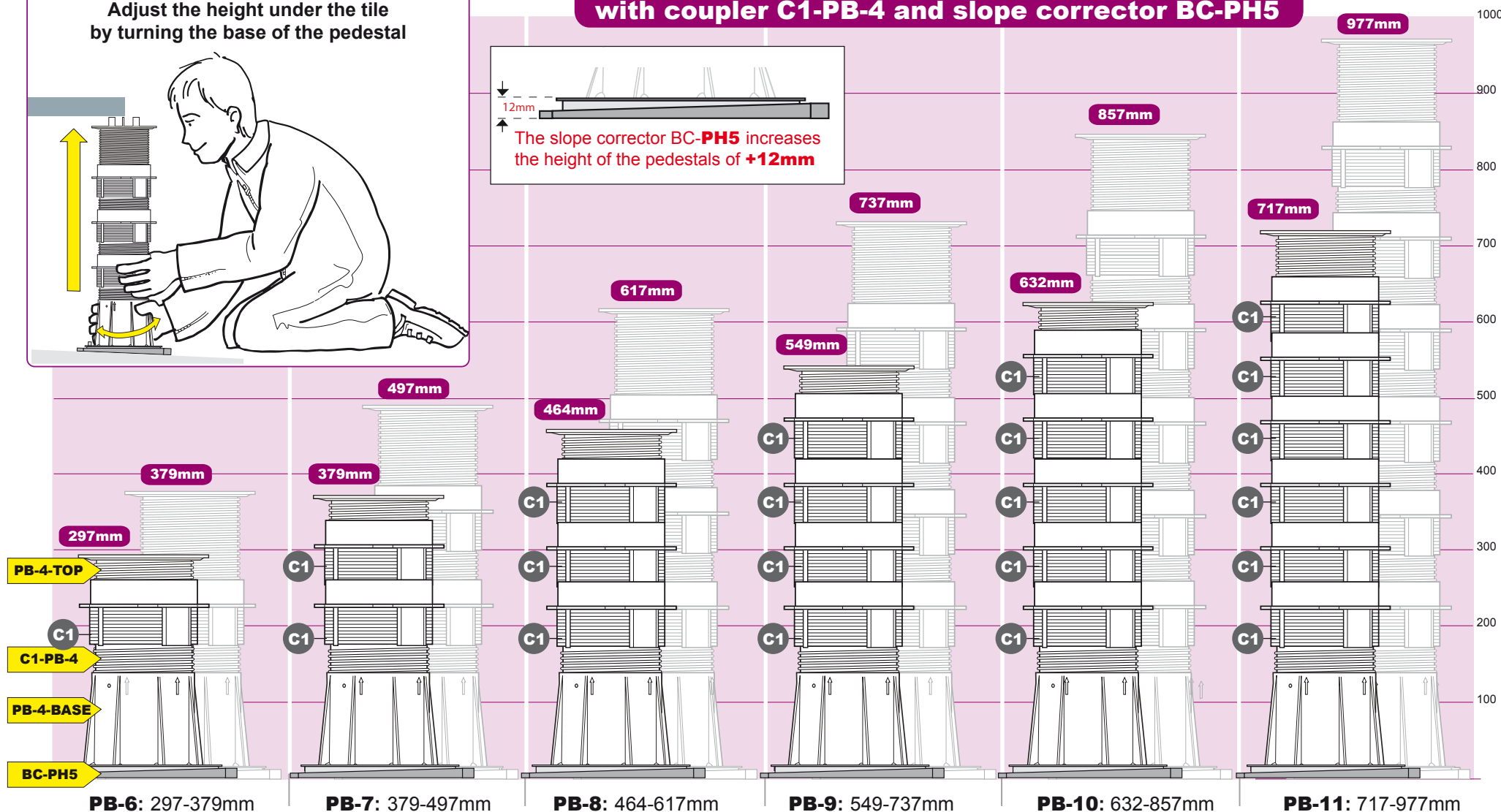
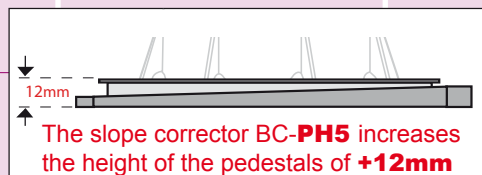
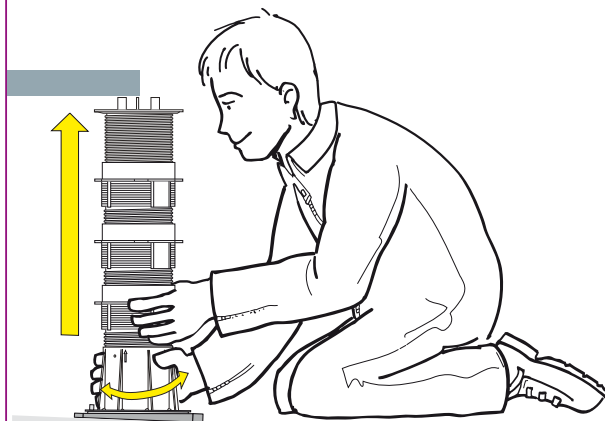
Table of heights Adjustable pedestals PB-6-NSC to PB-11-NSC on slope corrector BC-PH5 0 to 5%

Components
→



**Pedestals adjustable from 297 to 977mm
with coupler C1-PB-4 and slope corrector BC-PH5**

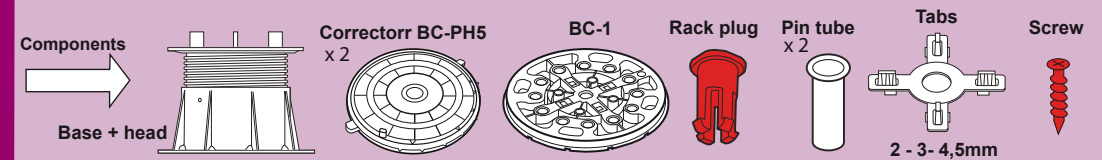
Adjust the height under the tile
by turning the base of the pedestal



NSC: Non SCrewed

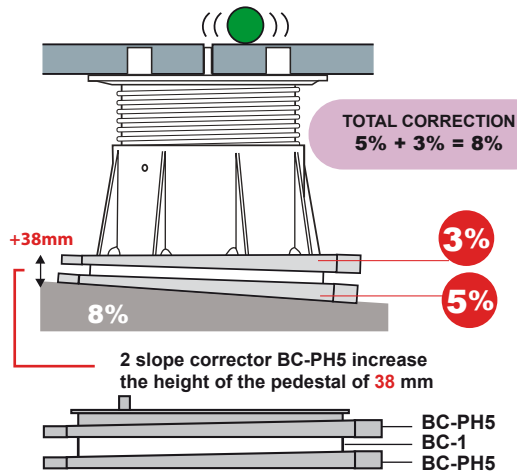


How to correct a slope from 6 to 10 % with 2 slope correctors
BC-PH5 placed under the base of the pedestals PB-Series
How to set the height
Adjustable pedestals PB-Series from 66 to 1003mm

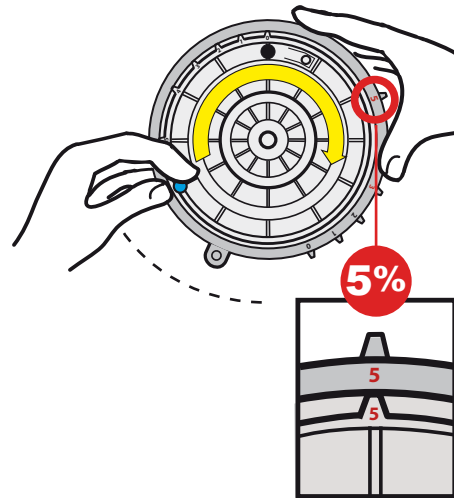


PRINCIPLE

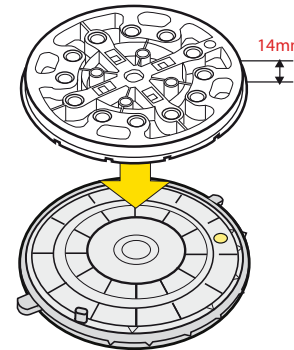
EXAMPLE: Slope at **8%**



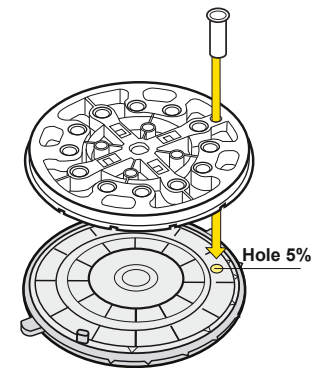
1 Set the first corrector BC-PH5 to **5%**



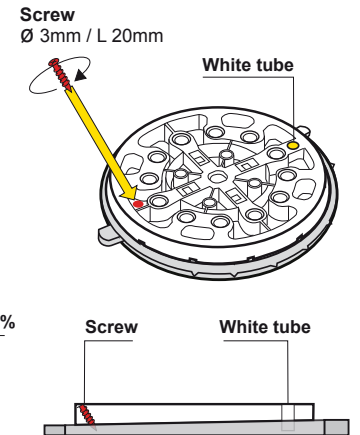
2 Put the pedestal BC-1 (14mm) (non adjustable) on the first corrector



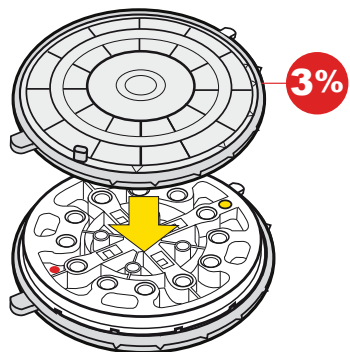
3 Block with the white tube next to the hole



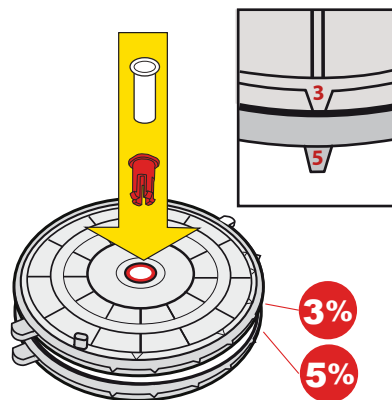
4 Fix with a screw



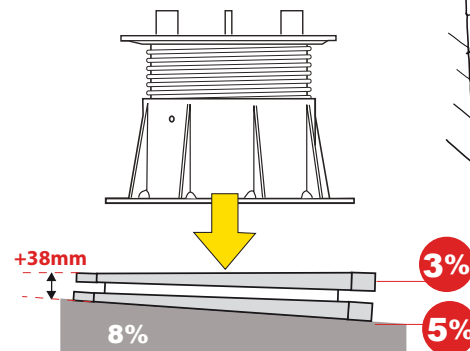
5 Put the second corrector BC-PH5 set to **3%** on the BC-1



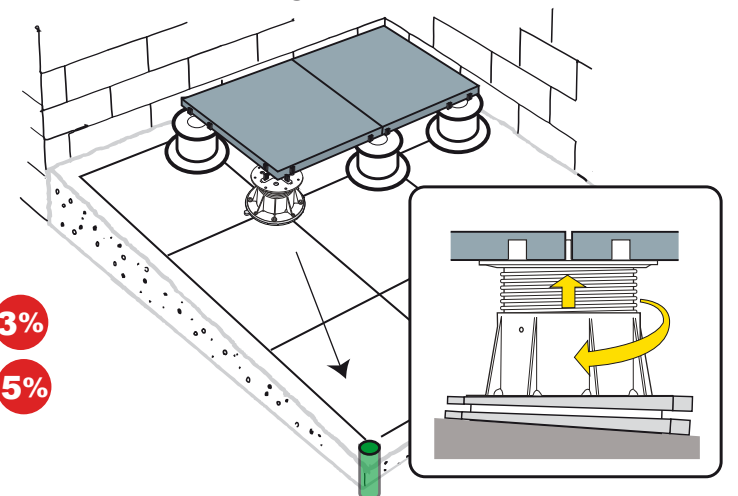
6 Fix with the Rack plug and the pin tube and situate the number **3%** in front of the number **5%**



7 Put the pedestal on the 2 slope corrector



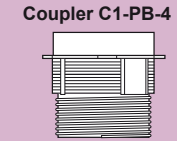
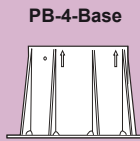
8 Put the pedestal set at **8%** under the paving tile Set the height





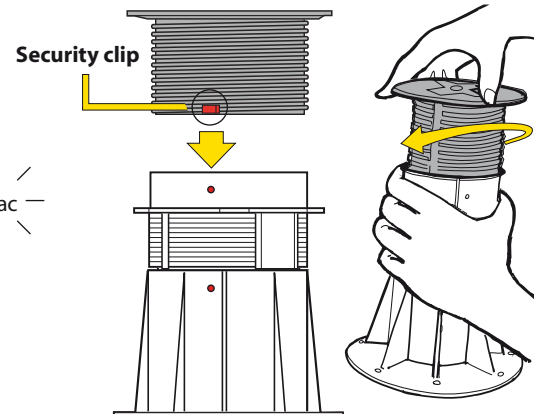
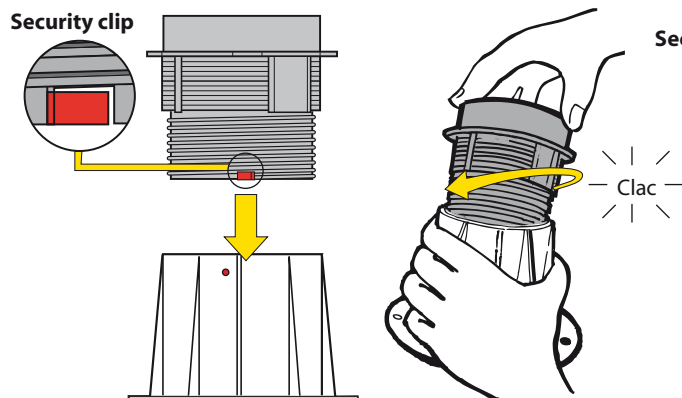
How to assemble the pedestal PB-5-NSC with the coupler C1-PB4 Adjustable pedestal PB-5-NSC from 230 to 315mm

Components



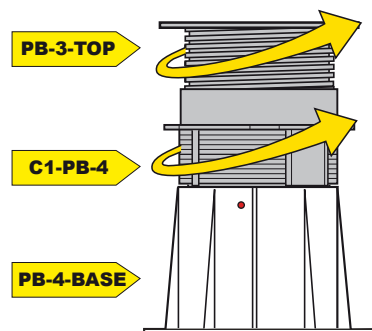
- 1** Screw the coupler into the base to the maximum

- 2** Screw the head into the coupler to the maximum



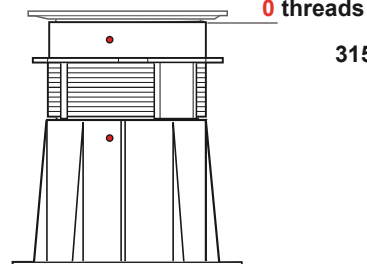
The security clip blocks after 3 threads to avoid the unscrewing of the head

- 3** Set the height by unscrewing the coupler C1-PB-4 and the head PB-3-TOP



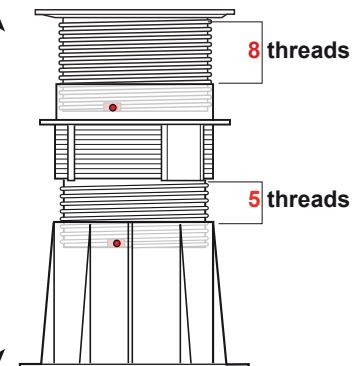
Pedestal totally screwed

230mm



Pedestal totally unscrewed

315mm



Pedestal PB-5-NSC

Adjustment from 230 to 315mm

PB-3-TOP



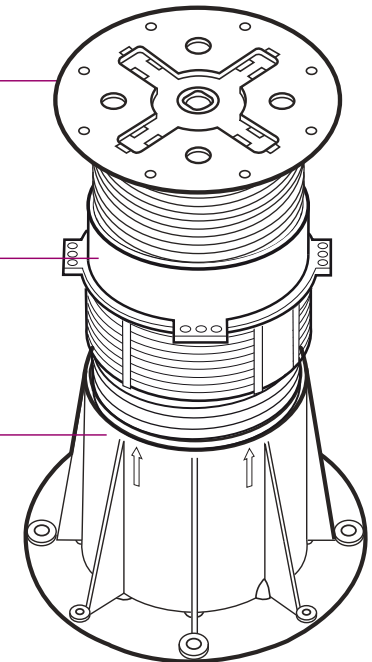
Coupler C1-PB-4



PB-4-BASE



PB-5-NSC



NSC: Non SCrewed

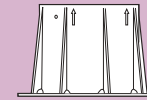


How to assemble the pedestal PB-6-NSC Adjustable pedestal PB-6-NSC from 285 to 367mm

Components



PB-4-BASE



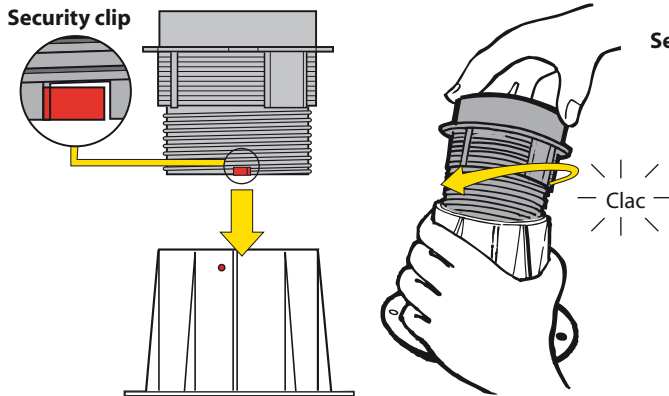
Coupler C1-PB-4



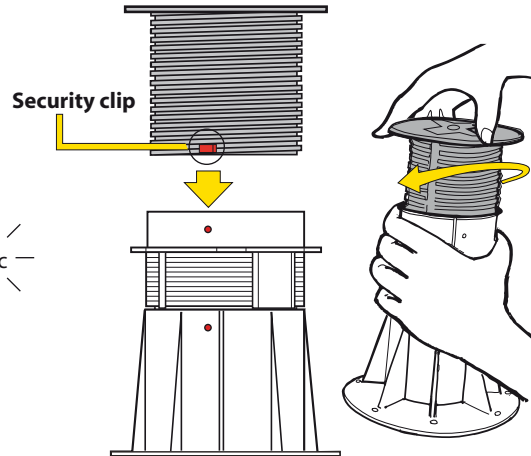
PB-4-TOP



- 1** Screw the coupler into the base to the maximum

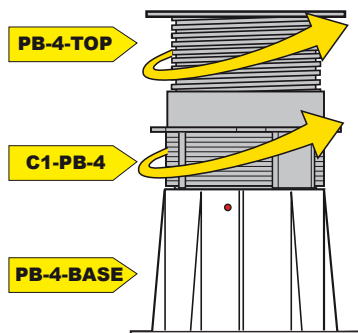


- 2** Screw the head into the coupler to the maximum

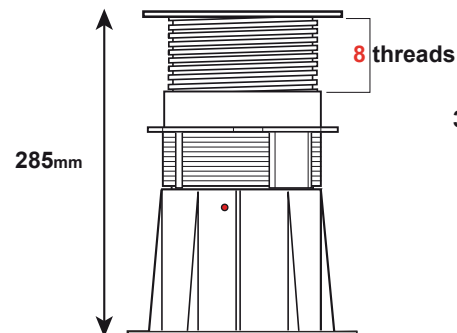


The security clip blocks after 3 threads to avoid the unscrewing of the head

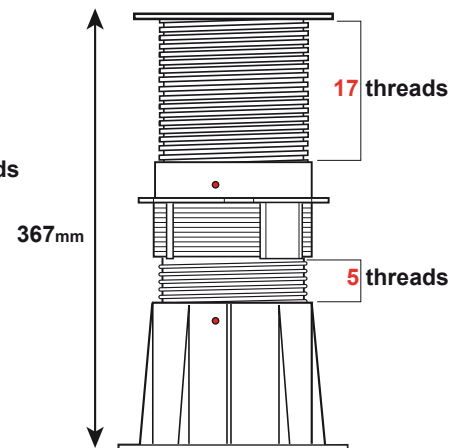
- 3** Set the height by unscrewing the coupler and the head



Pedestal totally screwed



Pedestal totally unscrewed



Pedestal PB-6-NSC

Adjustment from 285 to 367mm

PB-4-TOP



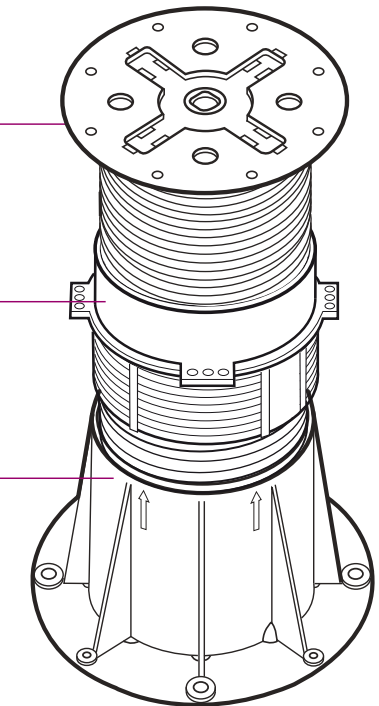
Coupler C1-PB-4



PB-4-BASE



PB-6-NSC



NSC: Non SCrewed

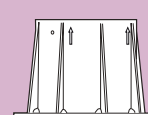


How to unscrew the head **PB-4** from pedestal **PB-4**
How to assemble the coupler **C1-PB-4** - How to set the height
Adjustable pedestals PB-Series

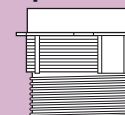
Components



PB-4-BASE



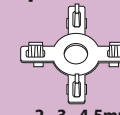
Coupler C1-PB-4



PB-4-TOP

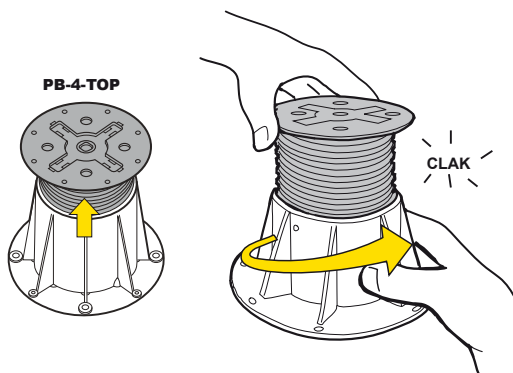


Spacer tabs

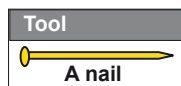


2 - 3 - 4,5mm

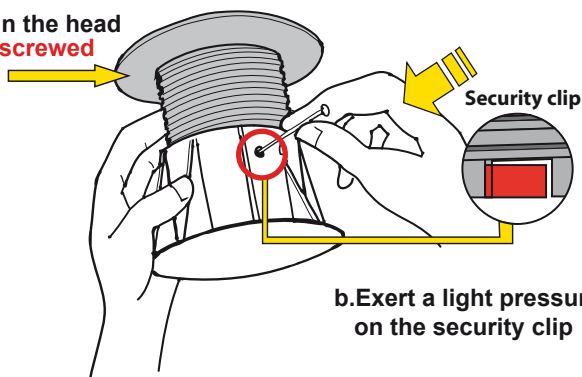
1 Unscrew the head to the maximum



2 Unlock the security

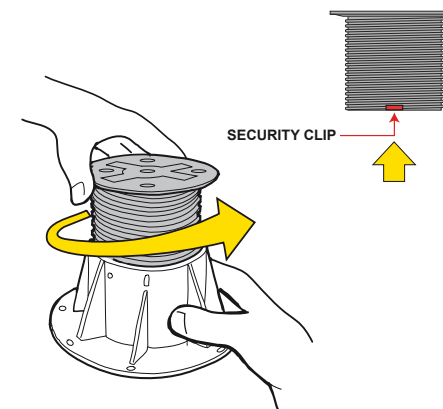


a. Maintain the head
totally unscrewed

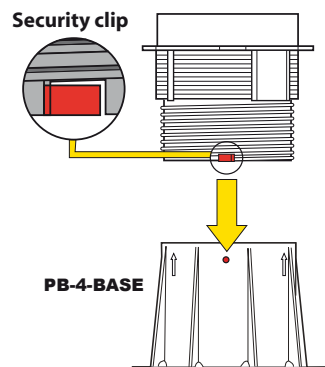


b. Exert a light pressure
on the security clip

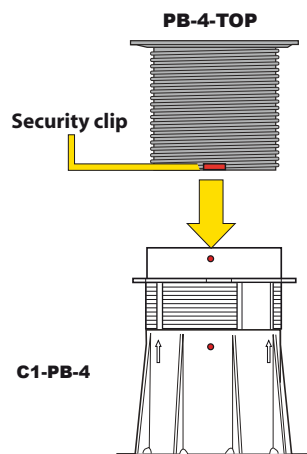
3 Unscrew the head from the pedestal



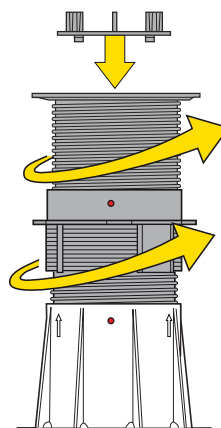
4 Screw the coupler in the base to the maximum



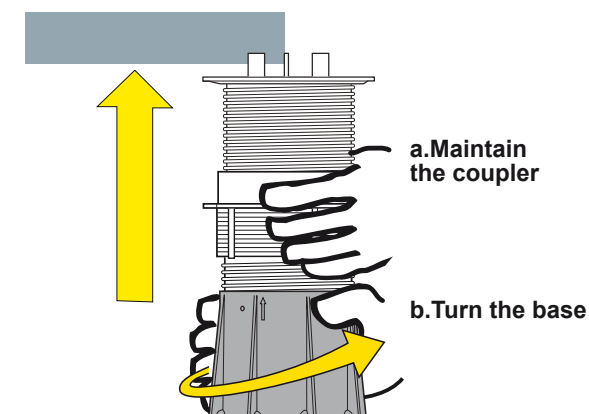
5 Screw the head in the coupler



6 Clip the spacer tabs then set approximately the height by unscrewing the coupler and the head

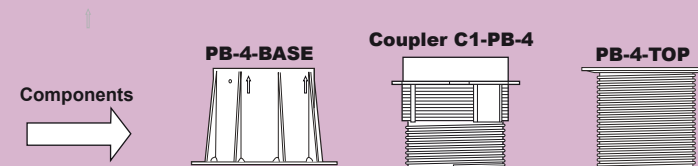


7 Set the height under the tile

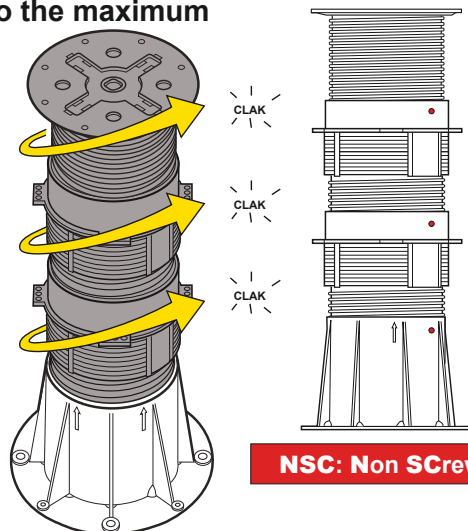




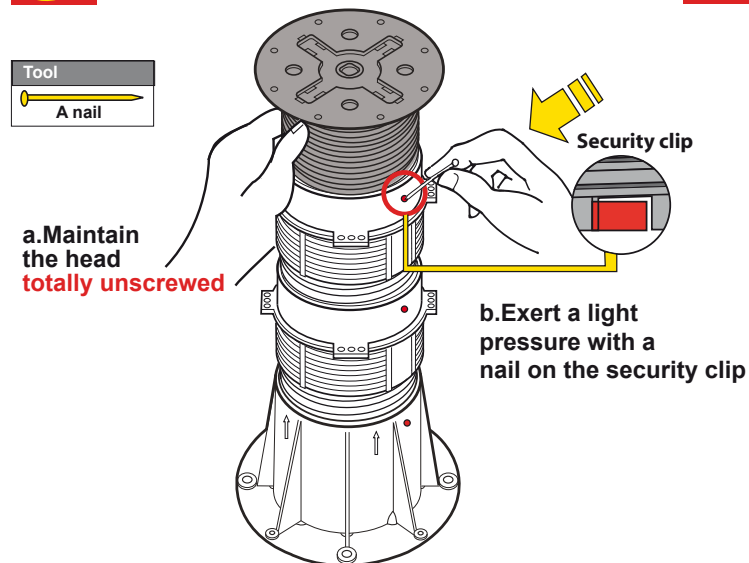
How to remove the coupler(s) C1-PB-4 from the pedestals PB-5 à PB-11 (screwed) Adjustable pedestals PB-Series



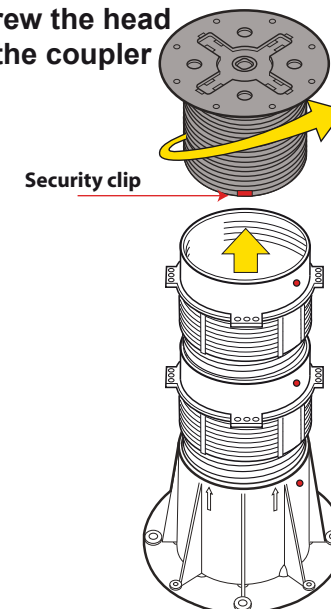
- 1** Example **PB-7-NSC**
Unscrew the head and the couplers to the maximum



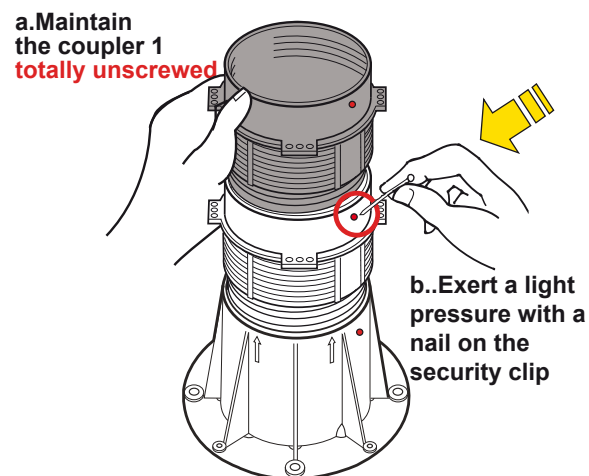
- 2** Unlock the security of the head



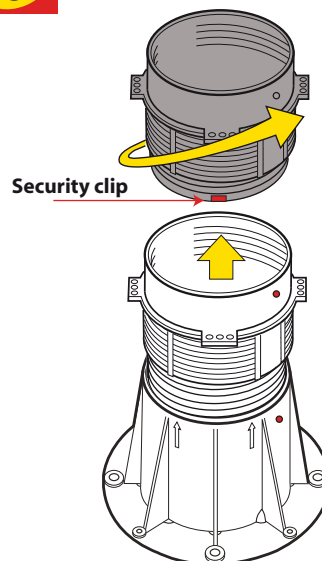
- 3** Unscrew the head from the coupler



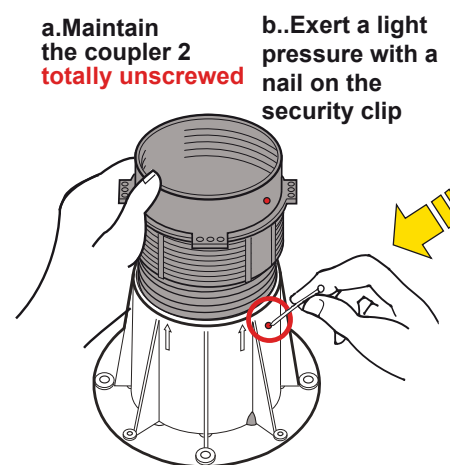
- 4** Unlock the security clip from the coupler 1



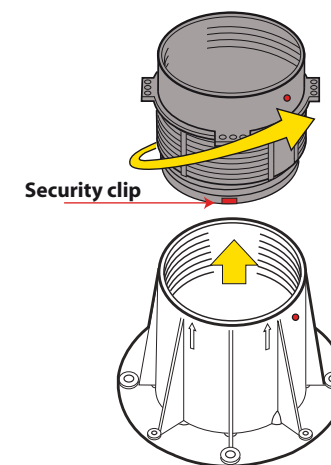
- 5** Unscrew the coupler 1



- 6** Unlock the security clip from the coupler 2



- 7** Unscrew the coupler 2



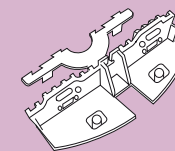
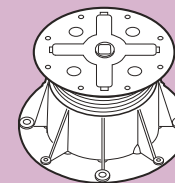


How to place and remove the CLIP KIT-5 Adjustable pedestals PB-Series

Components

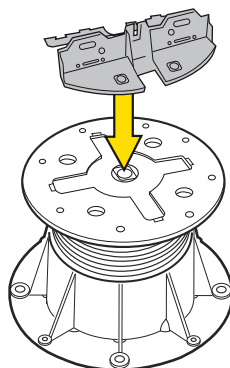
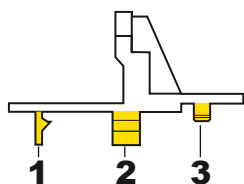


PB-series
Base + Head

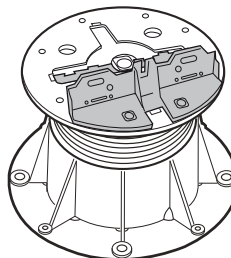


PB-CLIP-KIT-5

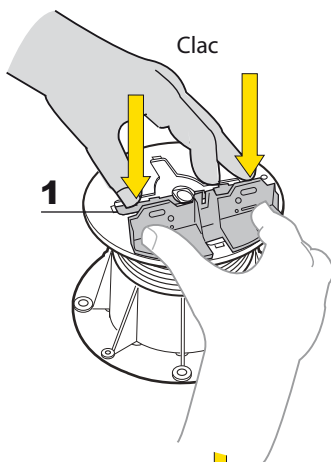
Place the CLIP-KIT-5 on the head of the pedestal



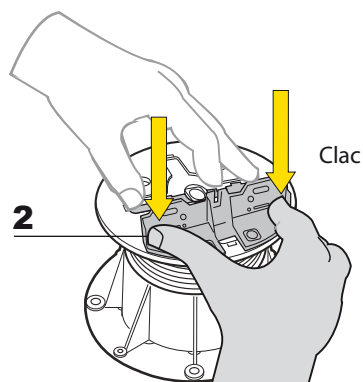
OK



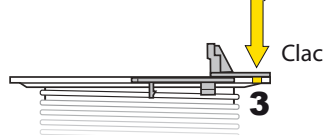
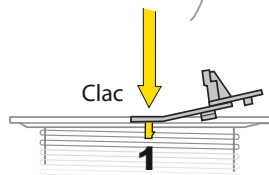
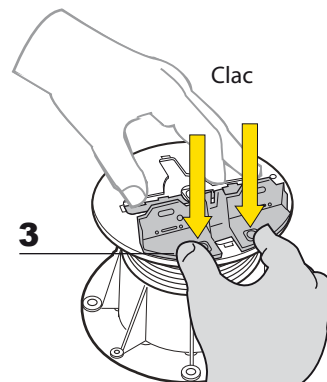
1



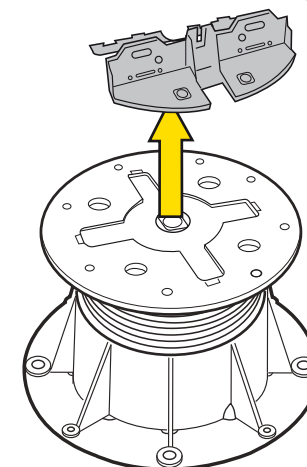
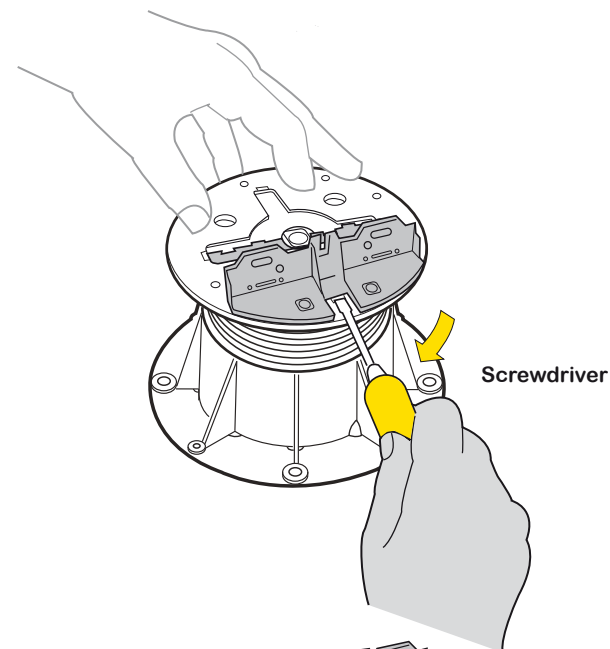
2



3



Remove the CLIP-KIT-5



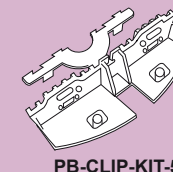
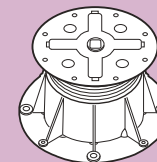


Comment placer des lambourdes de dimensions différentes sur le nouveau support de lambourde PB-CLIP-KIT-5 universel Plots réglables PB-Series

Composition



Plot PB-series
Base + tête

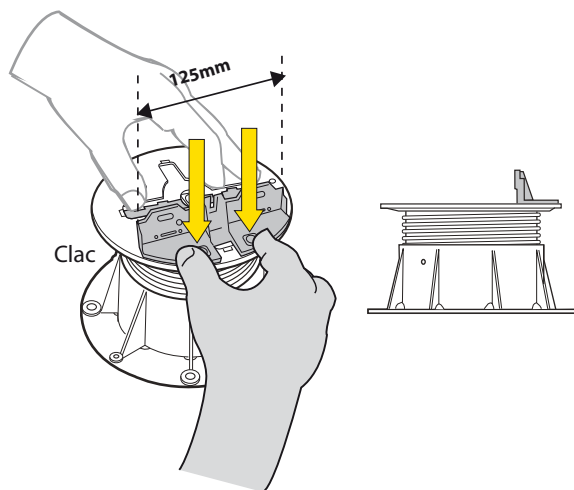


PB-CLIP-KIT-5

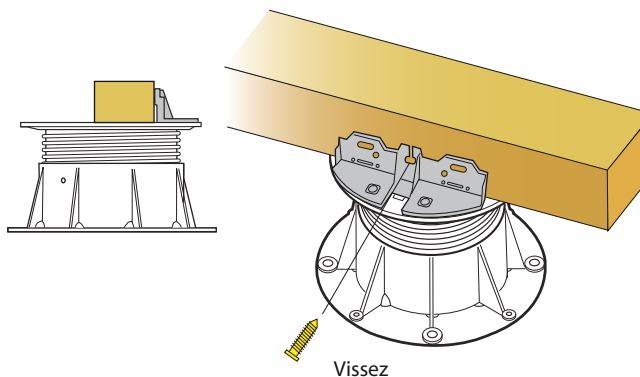


Vis

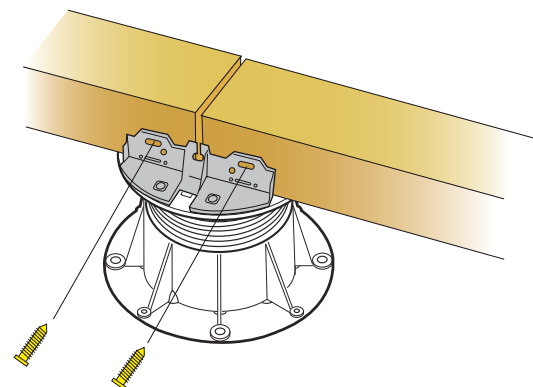
1 Placez le CLIP-KIT-5 sur la tête du plot



2 Placez la lambourde sur la tête du plot et fixez à l'endroit indiqué avec **une** vis

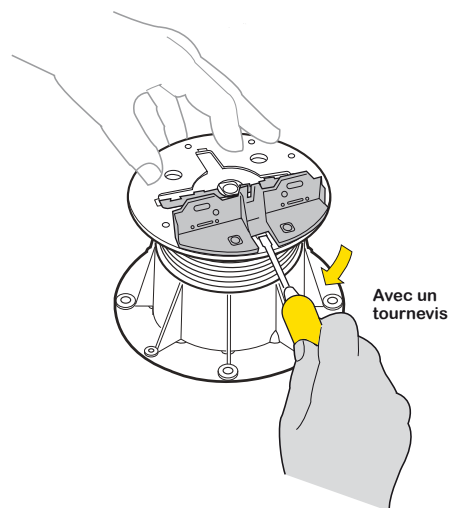


3 Placez les 2 sections de lambourdes sur la tête du plot et fixez à l'endroit indiqué avec **deux** vis

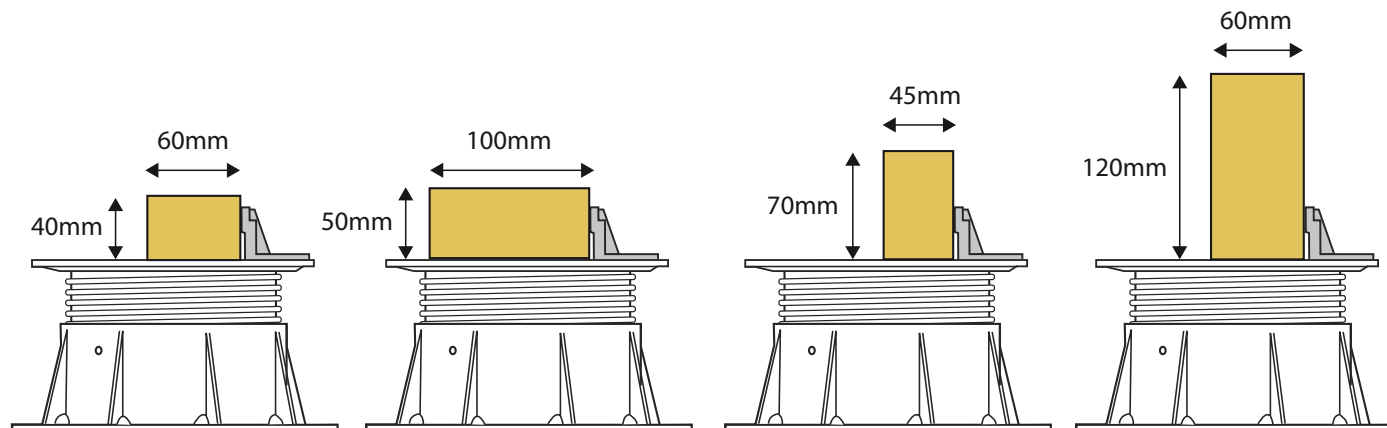


NB: Le support de lambourde PB-CLIP-KIT-5 d'une longueur de 125mm est pourvu de trois trous permettant la fixation d'une lambourde (trou central) ou de deux sections de lambourdes (trous latéraux)

4 Comment enlever le CLIP-KIT-5



Le CLIP-KIT-5 s'adapte à différentes dimensions de lambourdes





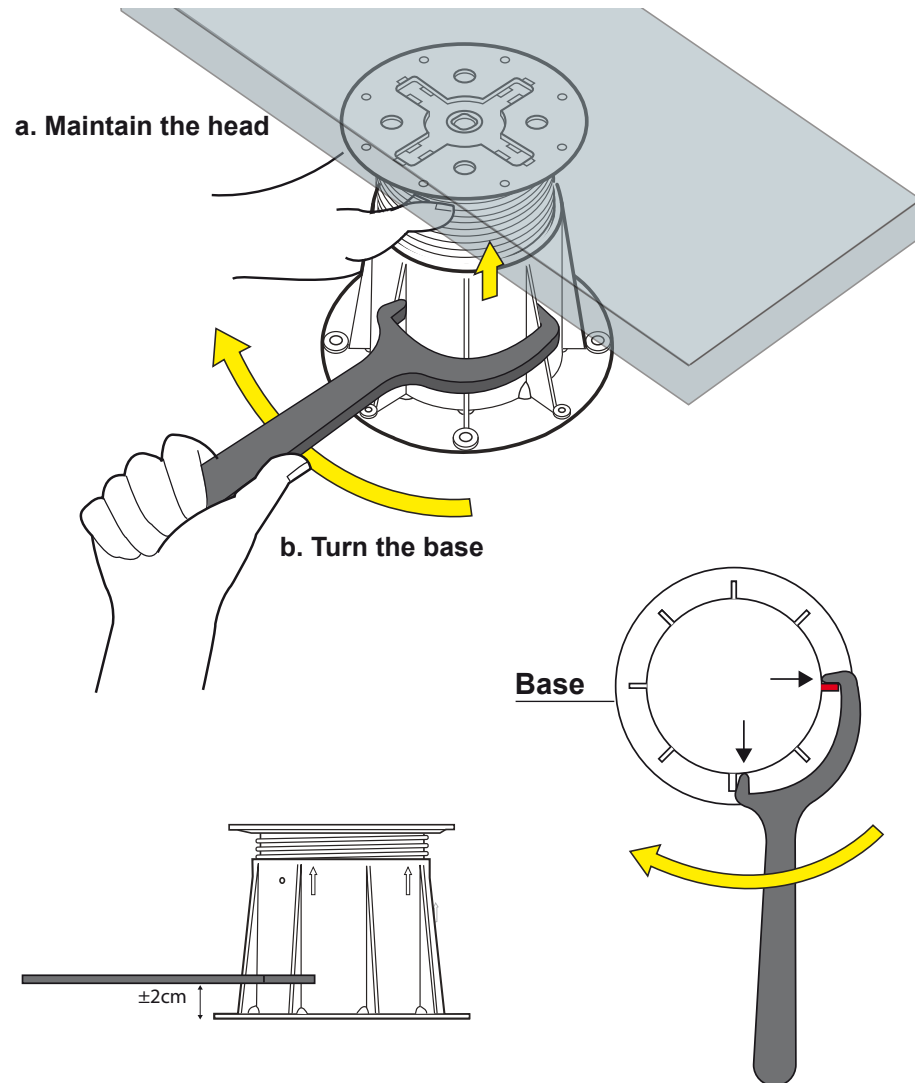
A diagram illustrating the assembly of a metal bracket. The bracket is shown in two parts: a base plate and a vertical support. A bolt is inserted through the base plate and the support, and a nut is tightened onto the bolt to secure the assembly.

Vis

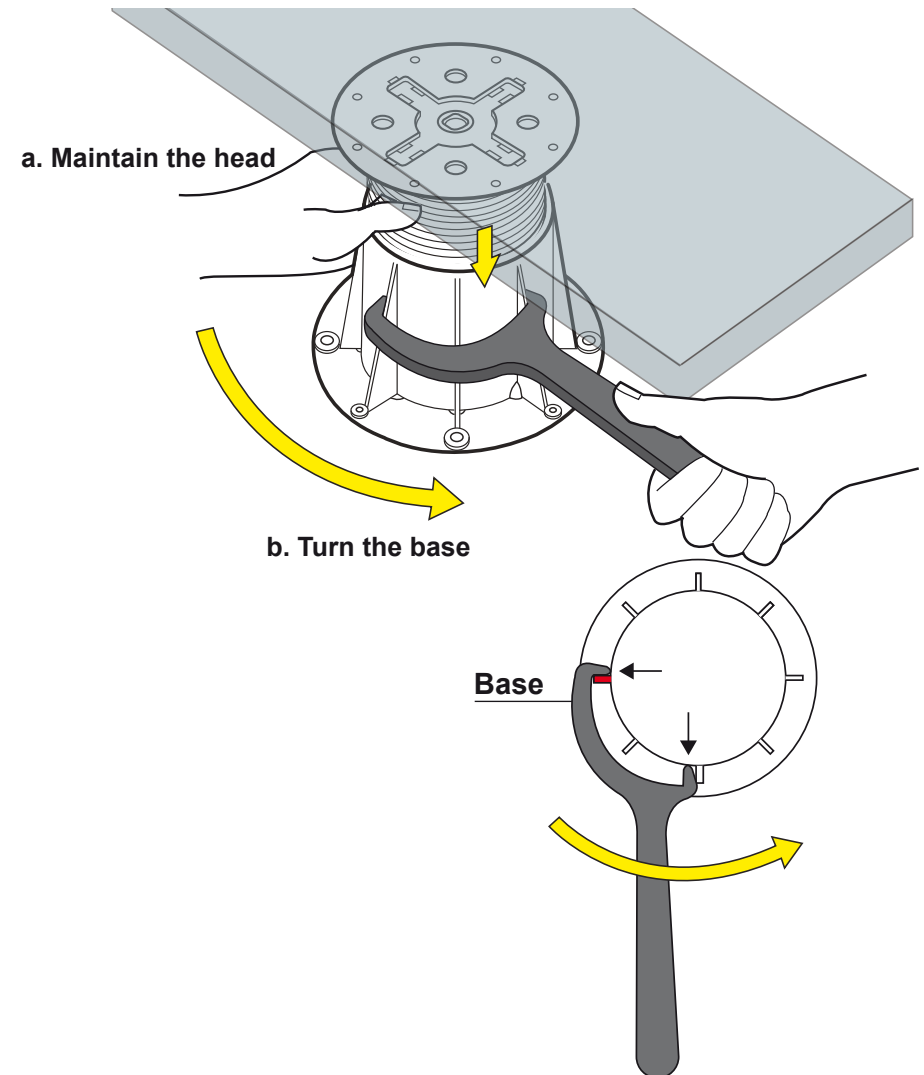
Diagram illustrating the assembly of a wooden beam onto a metal bracket. The bracket is mounted on a base with four legs. A yellow beam is being placed on the bracket. A yellow screw is shown being inserted into the bracket. A dimension line indicates a width of 75mm for the bracket's base.

Ref: AIP-Wood-13-PB-EN 20/06/2012 © copyright Buzon

1 Augmenter la hauteur



2 Diminuer la hauteur





How to prepare the ground for a terrace on pedestals How to know the value and the direction of the slope

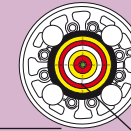
Components



BUZONLEVEL
Bubble level
on pedestal BC-0

Ref: KIT SL 80

BC-0

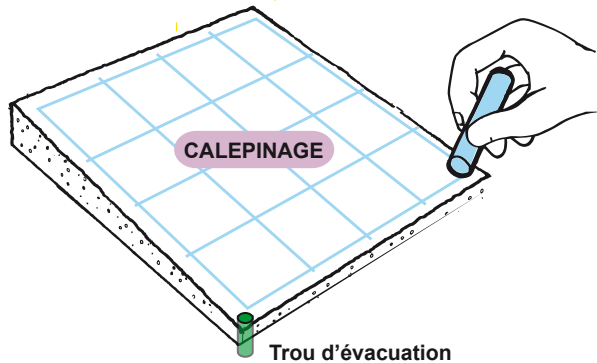


Bubble level

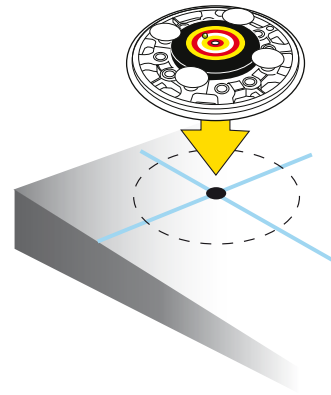
Chalk



1 Square the surface with a chalk



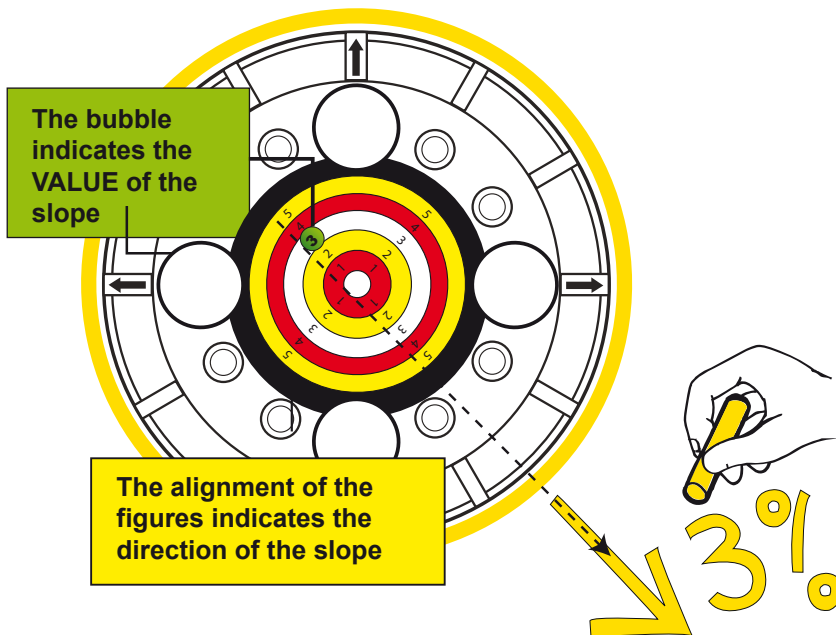
2 Put the BUZONLEVEL on an intersection



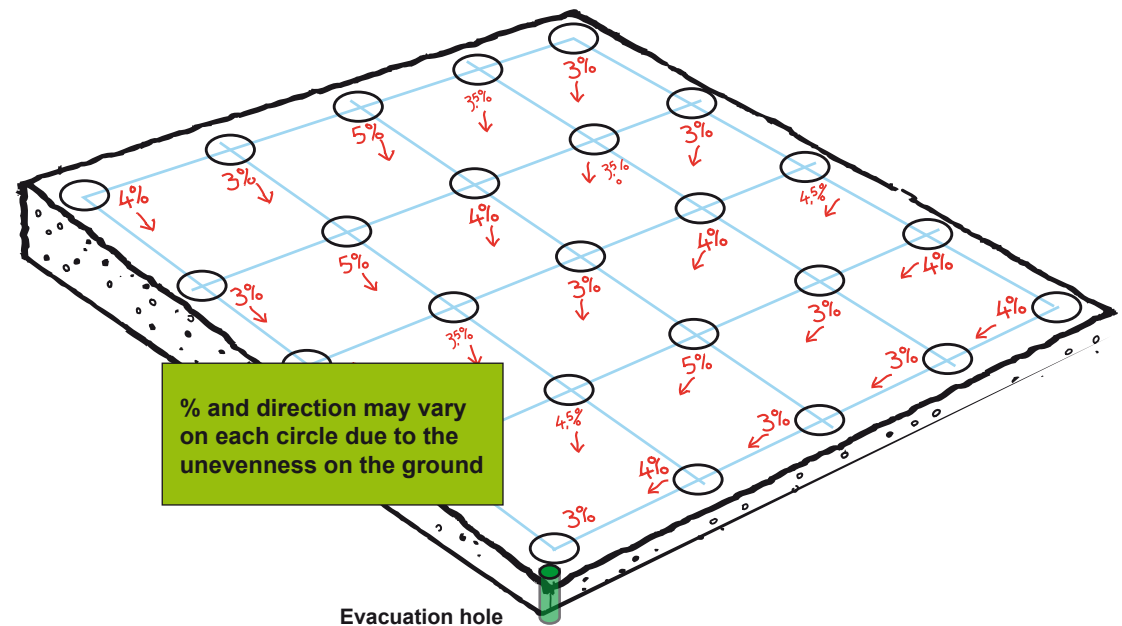
3 Turn the BUZONLEVEL to align the bubble on the numbers and trace a yellow circle around the pedestal



4 Trace the arrow and the figure on the ground. Example 3%



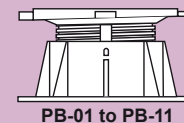
5 Repeat the operation on each intersection





How to determine the height of the PB pedestals under the batten in function of the % of the slope and the interval between the batten
Pedestals PB-01 to PB-11

Components



BC-Kit 1 + 2 guides Batten



Assembly : see AIP-14

FORMULA: $h = \frac{A \times B}{100}$

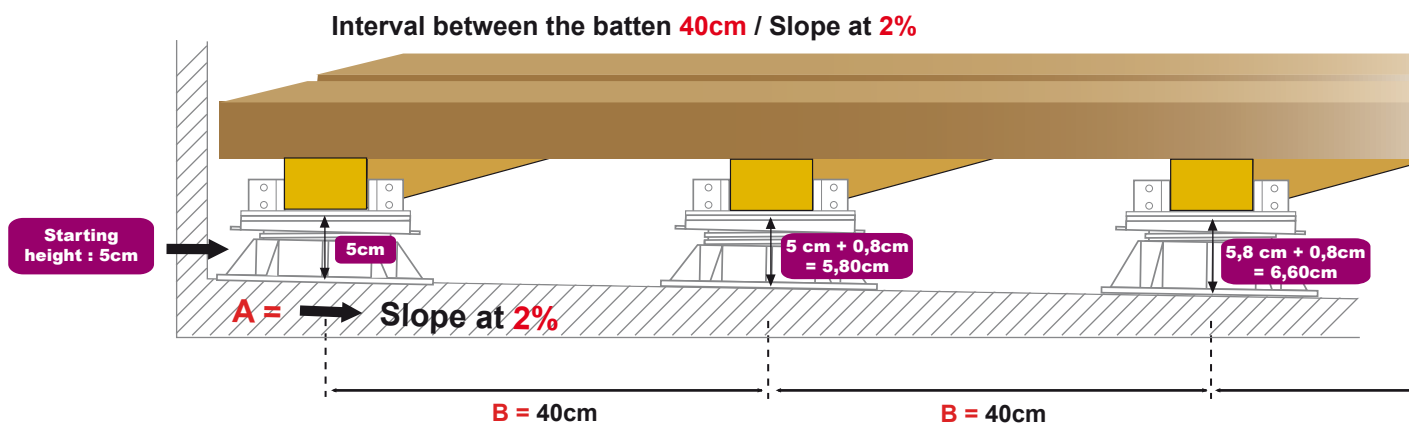
h: Height to be added to the pedestals
A: % of the slope **in cm** (cm per meter)
B: Interval between the batten

Example: slope at 2%

$h: \frac{2 \times 40}{100} = 0,80\text{cm}$ to add every 40cm

A = 2 (2% = 2cm per meter)

B = 40 (40cm)



Example: slope at 3%

$h: \frac{3 \times 40}{100} = 1,20\text{cm}$ to add every 40cm

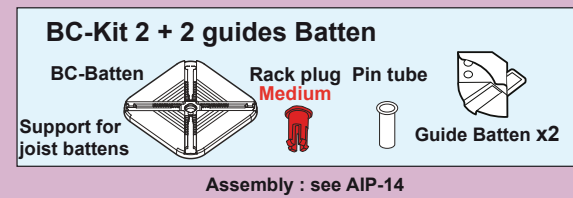
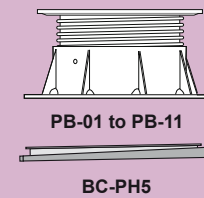
Example: slope at 4%

$h: \frac{4 \times 40}{100} = 1,60\text{cm}$ to add every 40cm



How to determine the number and the type of pedestals PB in function of a slope of 2% Pedestals PB-1 to PB-11 with slope corrector of 0 to 5%

Components
→



Example:
Slope at 2%
Interval between the batten = 40cm

1 Add 0,80cm every 40 cm according to the formula
see AIP-OG

$$h = \frac{A \times B}{100}$$

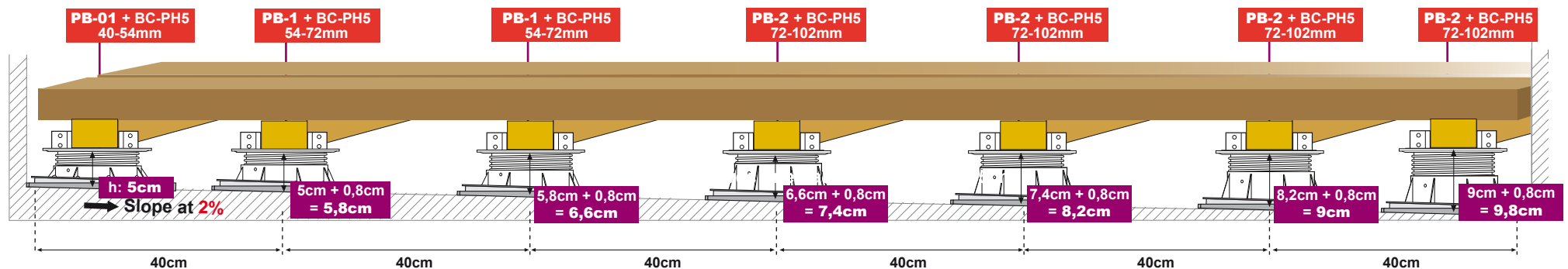
h: Height to be added to pedestal
A: % of the slope in cm (cm per meter)
B: Interval between the batten in cm

$$h = \frac{2 \times 40}{100} = 0,80\text{cm (8mm)}$$

2 Determine the number and the type of the pedestal DPH corresponding to the height obtained

- Total number of pedestals: 7 pedestals x 4 rows = **28 pedestals**
- Total number of BC-KIT-2: **28**
- Pedestals PB-01 + BC-PH5: 4 pedestals x 1 rows = **4 pedestals+ 4 BC-PH5**
- Pedestals PB-1 + BC-PH5: 4 pedestals x 2 rows = **8 pedestals+ 8 BC-PH5**
- Pedestals PB-2 + BC-PH5: 4 pedestals x 4 rows = **16 pedestals+ 16 BC-PH5**

Example with a starting height of 5cm



Heights of the PB pedestals + BC-PH5 : see AIP-7