



AIP-0A - *How to carry out the implementation of a terrace in tiles on pedestals*

Pedestals BC-0 to BC-11

AIP-0B - *How to check the perfect angle of 90° according to the technique 3-4-5 (Pythagorean theorem : $A^2 + B^2 = C^2$)*

AIP-0C - *How to determine the height of the pedestals DPH in function of the percentage of the slope and the dimension of the tile*

Pedestals BC-2 to BC-11

AIP-0D - *How to determine the number and the type of pedestals DPH in function of a slope of 2%, tiles 40X40cm and spacer tabs of 4,5mm*

Pedestals BC-2 to BC-11 with slope corrector from 0 to 5%

AIP-0E - *How to determine the number and the type of pedestals BC in function of a slope of 3%, tiles 50x50cm and spacer tabs of 6mm*

Pedestals BC-02 to BC-11 with slope corrector from 0 to 5%

AIP-0F - *How to determine the number and the type of pedestals DPH in function of a slope of 4%, tiles 60X60cm, and spacer tabs of 8mm*

Pedestals BC-02 to BC-11 with slope corrector from 0 to 5%

AIP-0G - *How to determine the height of the DPH pedestals under the batten in function of the % of the slope and the interval between the batten*

Pedestals BC-2 to BC-11

AIP-0H - *How to determine the number and the type of pedestals BC in function of a slope of 2%*

Pedestals BC-02 to BC-11 with slope corrector of 0 to 5%

AIP-1 - *How to place and remove the circular tabs on the pedestals BC SERIES*

Pedestal adjustable and non adjustable BC-Series

AIP-01 - *How to place and remove the rectangular tabs on the pedestals BC SERIES*

Pedestal adjustable and non adjustable BC-Series

AIP-2 - *How to adjust the level between flagstones with shims 1 or 2 mm*

Pedestals BC-0 to BC-11

AIP-3 - *How to place the rectangular and circular tabs*

Pedestals non adjustable BC-0 and BC-1

AIP-3A - *Tabelle der Höhen*

Nicht verstellbare Stelzlager BC-0 und BC-1

AIP-4 - *How to place the slope corrector PH5 or BC-PH5 from 0 to 5 %*

Adjustable pedestal BC-02, BC-2 and BC-3



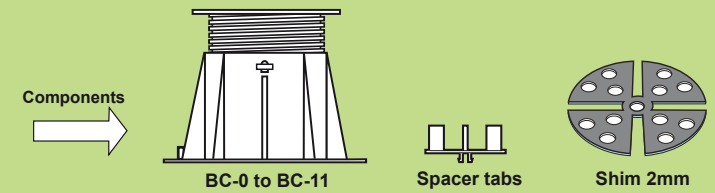
- AIP-5** - *How to adjust and block the high with the keys*
Adjustable pedestal BC-4-SC from 85 to 140mm
- AIP-6** - *How to adjust and block the high with the keys*
Adjustable pedestal BC-5-SC from 115 to 200mm
- AIP-7** - *How to insert the head in the pedestal and adjust the height*
Adjustable pedestal BC-6-INV from 198 to 232mm
- AIP-8** - *How to insert the inverter in the pedestal and adjust the height*
Adjustable pedestal BC-6-INV from 198 to 232mm
- AIP-9** - *How to put out the inverter C4-BC-INV from pedestal BC-6-INV*
Adjustable pedestal BC-6-INV from 198 to 232mm
- AIP-10** - *How to put a coupler C3-BC-5 on a BC-4 pedestal*
Adjustable pedestal BC-6-C3 from 200 to 305mm
- AIP-11** - *How to put out the head from the base and how to place the coupler C3-BC-5*
Pedestal adjustable BC6-C3 from 200 to 308 mm and BC-8 from 224 to 365 mm
- AIP-12** - *How to put a coupler C3-BC-5 on BC-5 pedestal*
Adjustable pedestal BC-7-C3 from 224 to 365mm
- AIP-13** - *How to put out the coupler C3-BC-5*
Adjustable pedestal BC-7-C3 from 224 to 365mm
- AIP-14** - *How to place C3-BC-5 coupler and C4-BC-INV inverter on the base BC-5*
Adjustable pedesal BC-8-INV to BC-12-INV from 340 to 1120mm
- AIP-15** - *Table sheet various adjustment and height*
Adjustable pedestal BC-8-INV, BC-9-INV, BC-10-INV, BC-11-INV, BC-12-INV from 342 to 1117mm
- AIP-16** - *Slope corrector BC-PH5 placed under the base of pedestal*
Adjustable Pedestals BC-Serie
- AIP-17** - *Slope corrector PH5 placed on the head of pedestals BC-Series with Rectangulare Tabs only*
Adjustable Pedestals BC-Serie
- AIP-18** - *How to correct the slope from 6 to 10% with 2 slope correctors*
Adjustable Pedestals BC-Serie



- AIP-19** - *How to correct a slope from 6 to 10% with the slope corrector BC-PH-5 + PH5 with rectangular tabs only*
Slope corrector BC-PH5 + PH5
- AIP-20** - *How to place a batten from 35 to 90 mm on the batten kit system*
Wooden terrace or composite terrace
- AIP-21** - *How to adjust the 3 batten from 35 to 90 mm with 4 guides on the BC-BATTEN holder*
Wooden terrace or composite terrace
- AIP-22** - *How to place a batten of 65 mm maximum into the kit-3 support fixed on the pedestal BC (BC-0 to BC-12)*
Wooden terrace or composite terrace
- AIP-23** - *How to adjust the 3 battens (maximum 65 mm) on the KIT-3 support (fixed on the pedestals bc serie BC-0 to BC-12)*
Wooden terrace or composite terrace
- AIP-24** - *How to place the pedestal BC-1 on the head of the support BC to increase the placement area under the tile*
Pedestals BC-Serie
- AIP-25** - *How to place the pedestals BC-0 on the top of the BC-0 or BC-1*
Non adjustable pedestals BC-0 and BC-1
- AIP-26** - *Heights of the non-adjustable pedestals*
- AIP-27** - *Pedestal non adjustable BC-0 and BC-1 + slope corrector BC-PH5 from 0 to 5%*
Non adjustable pedestals BC-0 and BC-1
- AIP-28** - *Kit-4 + Pedestal BC-0 not adjustable on the slope corrector BC-PH5 from 0 to 5%*
Non adjustable pedestals BC-0 and BC-1
- AIP-29** - *Determine the value (%) and the direction of the slope with the BUZON® LEVEL*
Buzon-Level Kit-SL-80
- AIP-30** - *How to use the key to adjust the height for the pedestal*
Pedestals BC-Serie
- AIP-31** - *How to cut and place pedestals BC in edge of wall and corner of wall with rectangular tiles 40x40cm and 30x40cm (27cm minimum)*
Pedestals BC-Serie
- AIP-32** - *How to cut and place the pedestals along a wall with rectangular tiles 40x40 cm and 40x20 cm*
Pedestals BC-Serie
- AIP-33** - *How to cut and place the pedestals along a wall with rectangular tiles 40x40 cm, 40x20 cm, 40x10 cm and 20x10 cm*
Pedestals BC-Serie

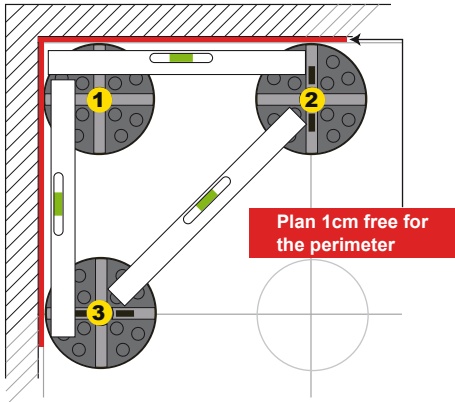


How to carry out the implementation of a terrace in tiles on pedestals Pedestals BC-0 to BC-11

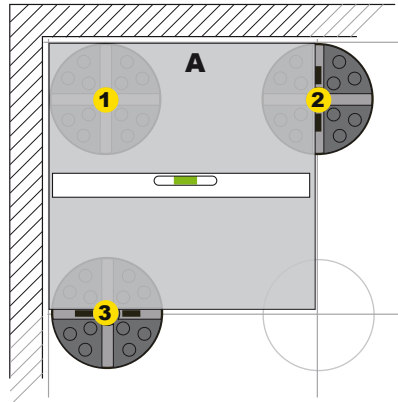


BEFORE the implementation: 1. Proceed to the calpinage: see AIP- 32 2. Remove the spacer tabs in function of the tile: see AIP-7 3. Place a shim of 2mm on each pedestal

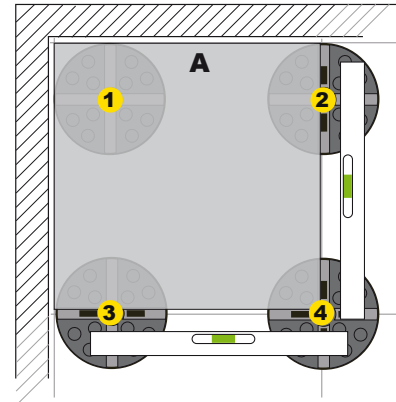
- 1** Place the **first 3 pedestals**.
Check the level by adjusting the height of the pedestals



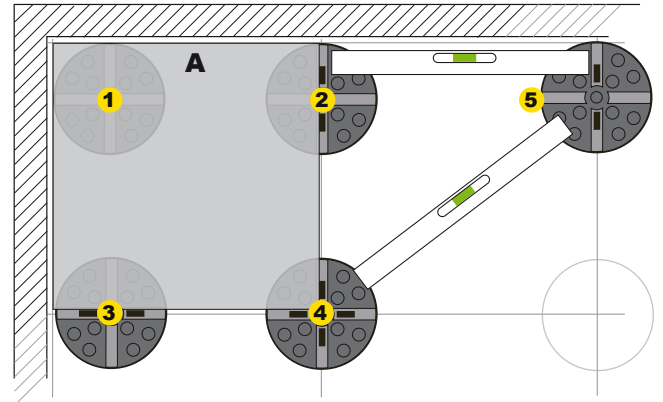
- 2** Place the first tile A on the pedestals. Check the planeness of the tile A.



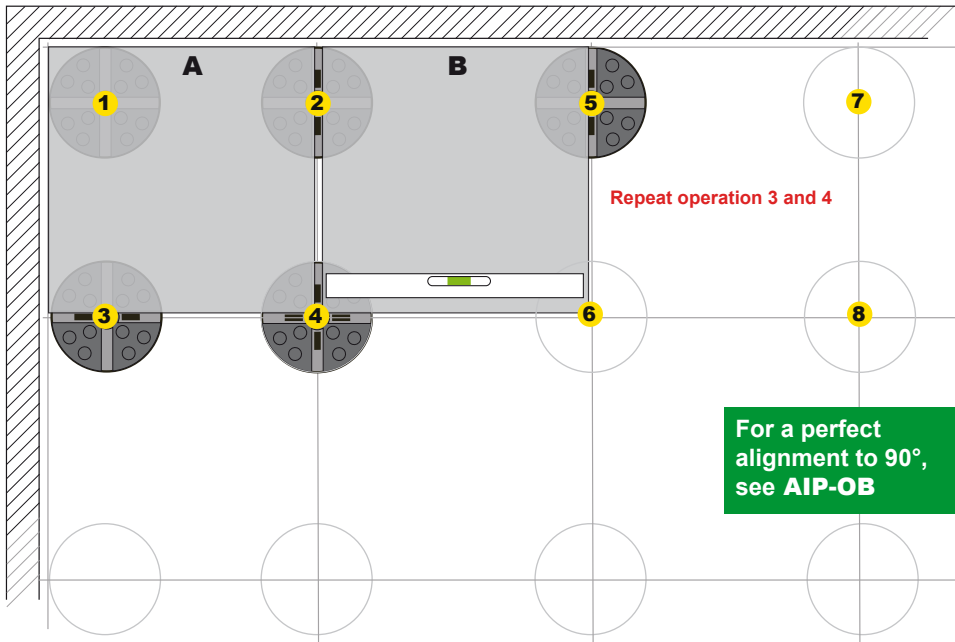
- 3** Place the pedestal 4 under the tile. Adjust the height and the level in function of the pedestals 2 and 3.



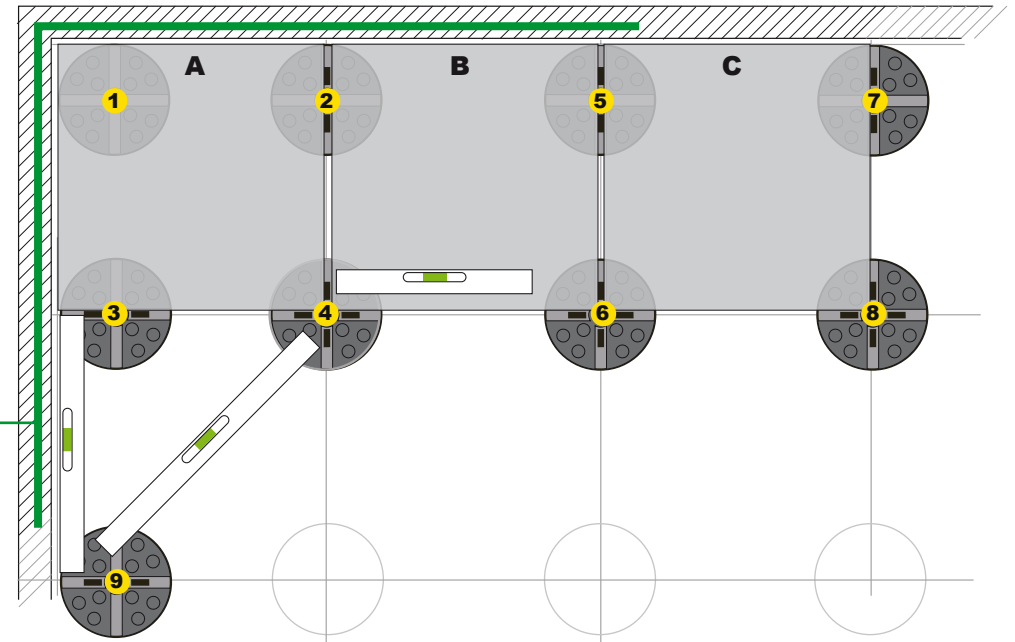
- 4** Place the pedestal 5. Adjust the level in function of pedestals 2 and 4.



- 5** Place the tile B, check the planeness of the tile B
Repeat operation **3**, place the pedestal 6 under the tile

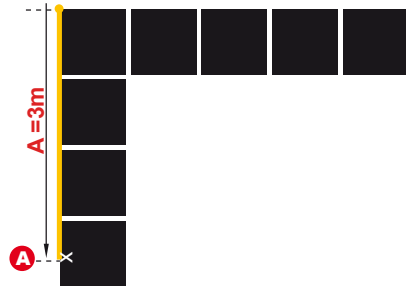


- 6** Second line of tiles : place the pedestal 9, check the level in function of pedestals 3 and 4
Do the same for the next lines

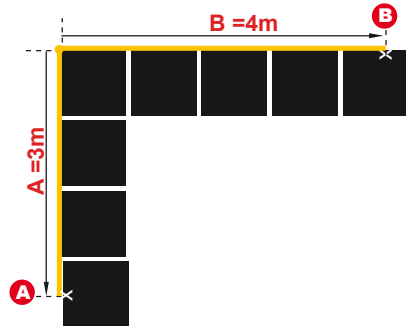


Put on the pedestals with the spacer tabs a line of 3m of tiles vertically and 4m horizontally

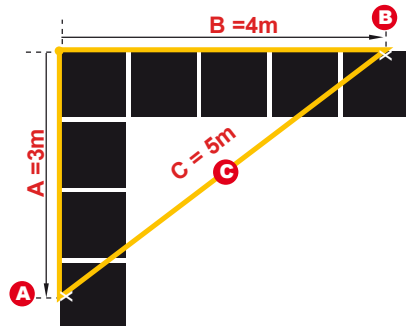
- 1** Delimit with a cord a line **A** vertical of **3 meters**.
Trace on the last tile a cross with a chalk



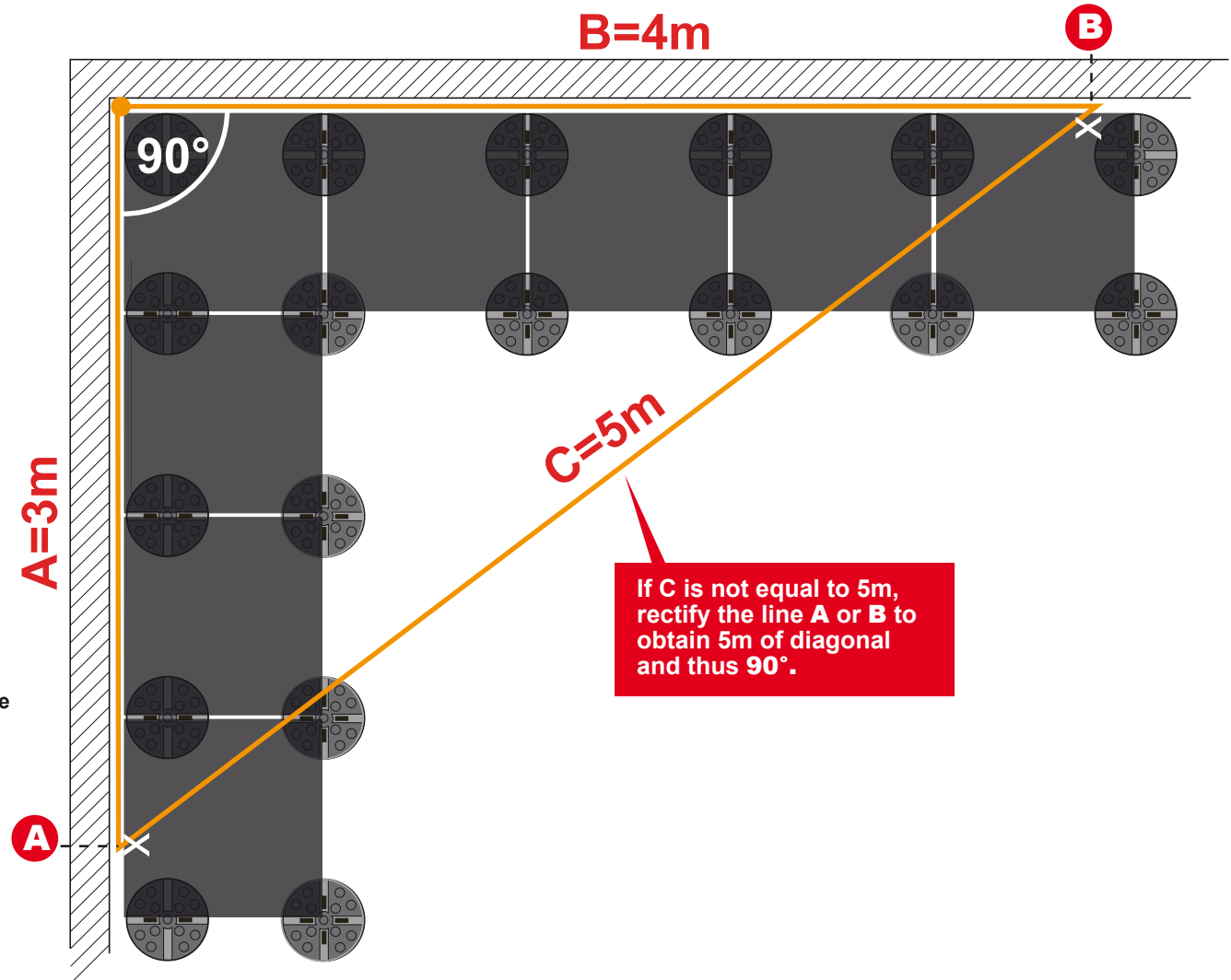
- 2** Delimit with a cord a line **B** horizontal of **4 meters**.
Trace on the last tile a cross with a chalk



- 3** Check with a cord the line **C**. If it measures 5 meters, the angle of 90° will be perfectly of square.

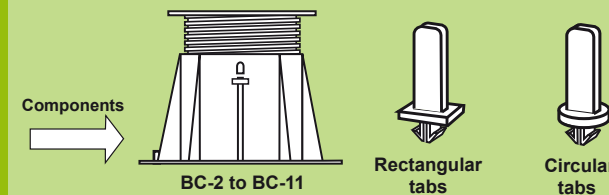


If **A=3**, **B=4**, **C=5** then the angle = 90°





How to determine the height of the pedestals DPH in function of the percentage of the slope and the dimension of the tile Pedestals BC-2 to BC-11

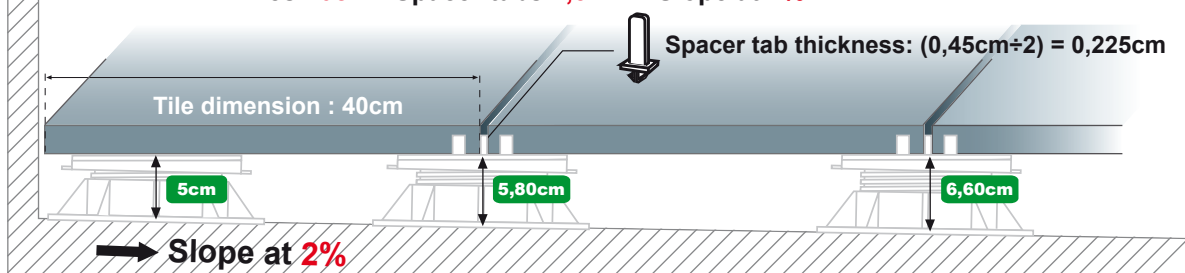


FORMULA: $h = \frac{A \times B}{100}$

h: Height to be added to the pedestal
A: % of the slope in **cm** (cm per meter)
B: Dimension of the tile in **cm** + thickness spacer tabs divided by 2 into **cm**

Example 1

Tiles **40cm** / Spacer tabs **4,5mm** / Slope at **2%**



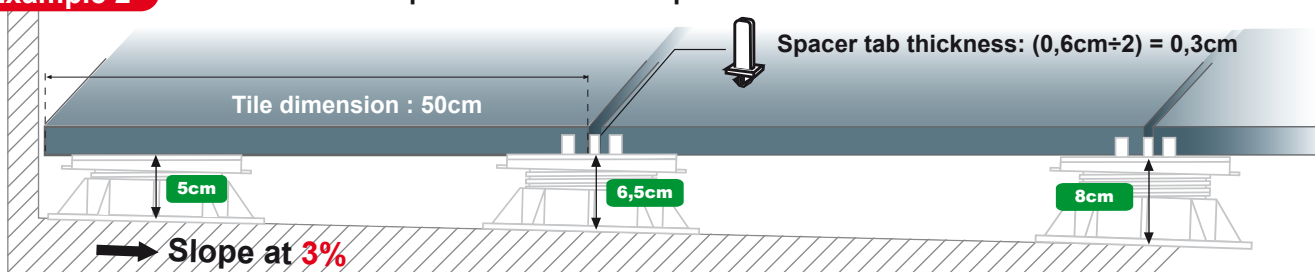
A = 2 (2% = 2cm per meter)

B = 40,225 (40cm + 0,225cm)

h: $\frac{2 \times 40,225}{100} = 0,80\text{cm}$ to add every 40cm

Example 2

Tiles **50cm** / Spacer tabs **6mm** / Slope at **3%**



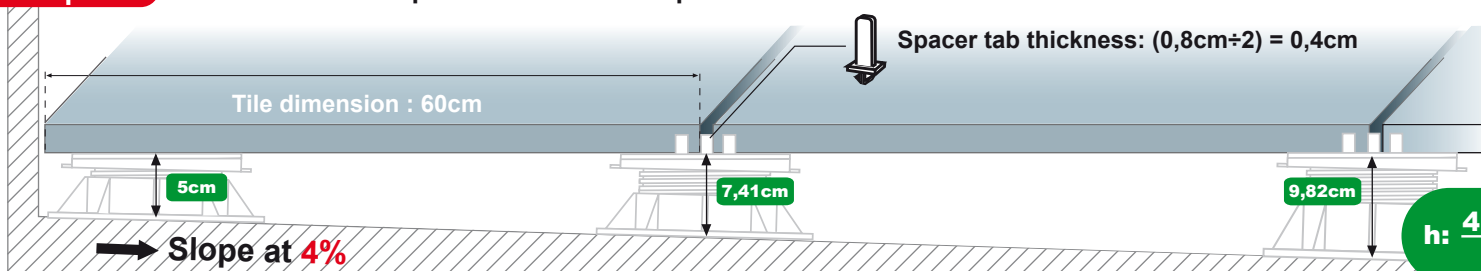
A = 3 (3% = 3cm per meter)

B = 50,3 (50cm + 0,3cm)

h: $\frac{3 \times 50,3}{100} = 1,50\text{cm}$ to add every 50cm

Example 3

Tiles **60cm** / Spacer tabs **8mm** / Slope at **4%**



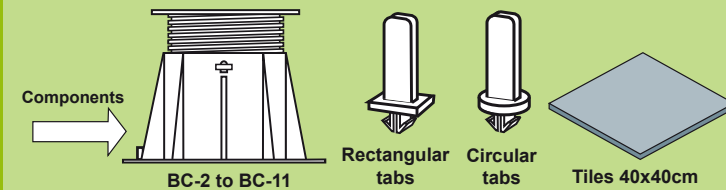
A = 4 (4% = 4cm per meter)

B = 60,4 (60cm + 0,4cm)

h: $\frac{4 \times 60,4}{100} = 2,41\text{cm}$ to add every 60cm

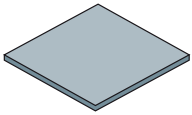


How to determine the number and the type of pedestals DPH in function of a slope of 2%, tiles 40X40cm and spacer tabs with a thickness of 4,5mm
Pedestals BC-2 to BC-11 with slope corrector 0 to 5%

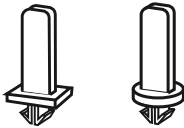


Example

Tiles
40x40cm



Spacer tabs
4,5mm



Slope
2%



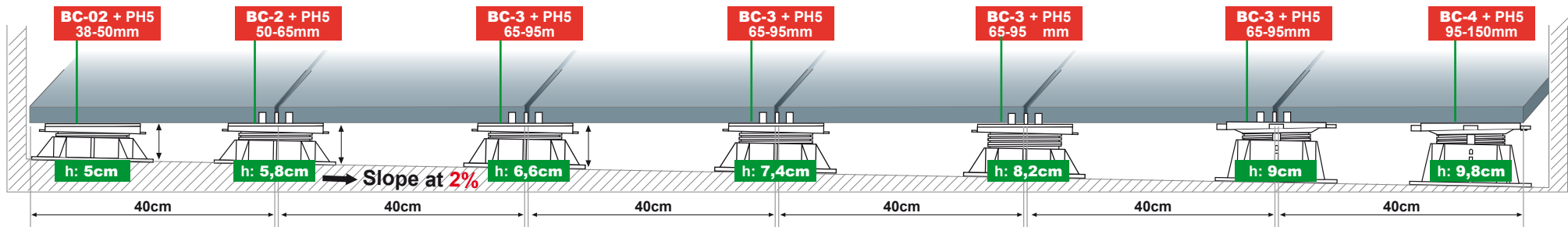
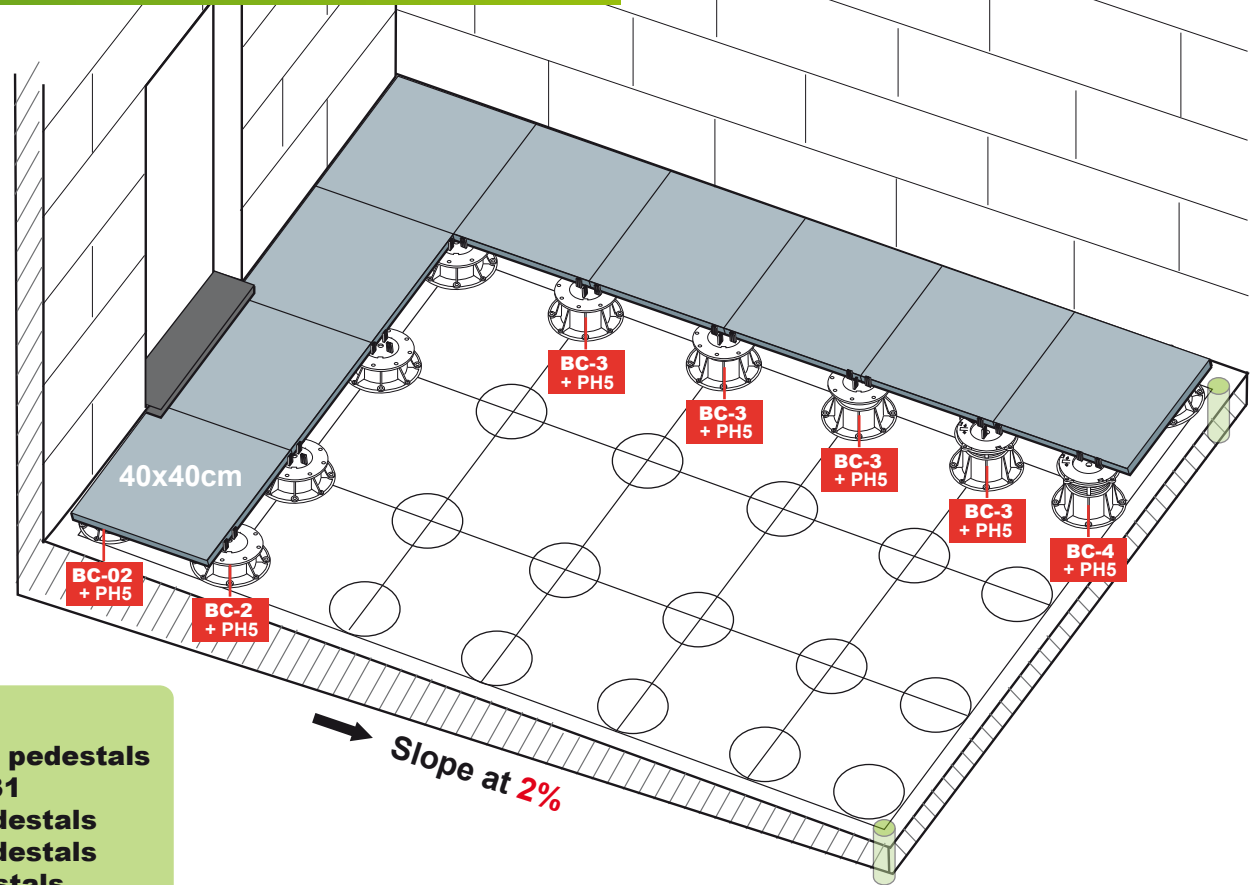
- 1 Add 0,80 every 40cm according to the formulete see AIP-0C

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

h: Height to be added to pedestal
A: % of the slope in cm (cm per meter)
B: Dim. of the tile in cm + thickness spacer tabs divided by 2 into cm

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

- Total number of tiles 40x40cm: **24 tiles**
- Total number of pedestals : 5 pedestals x 7 rows = **35 pedestals**
- Total number of spacer tabs : 35 - 4 (wall corners) = **31**
- Pedestals BC-2 + PH5: 5 pedestals x 2 rows = **10 pedestals**
- Pedestals BC-3 + PH5: 5 pedestals x 4 rows = **20 pedestals**
- Pedestals BC-4 + PH5: 5 pedestals x 1 row = **5 pedestals**

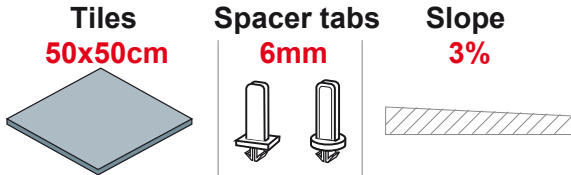




How to determine the number and the type of pedestals BC in function of a slope of 3%, tiles 50x50cm and spacer tabs with a thickness of 6mm
Pedestals BC-02 to BC-11 with slope corrector from 0 to 5%



Example



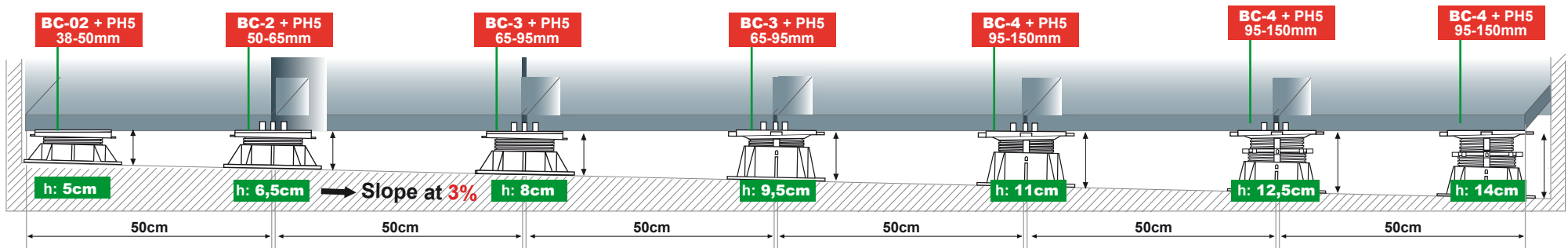
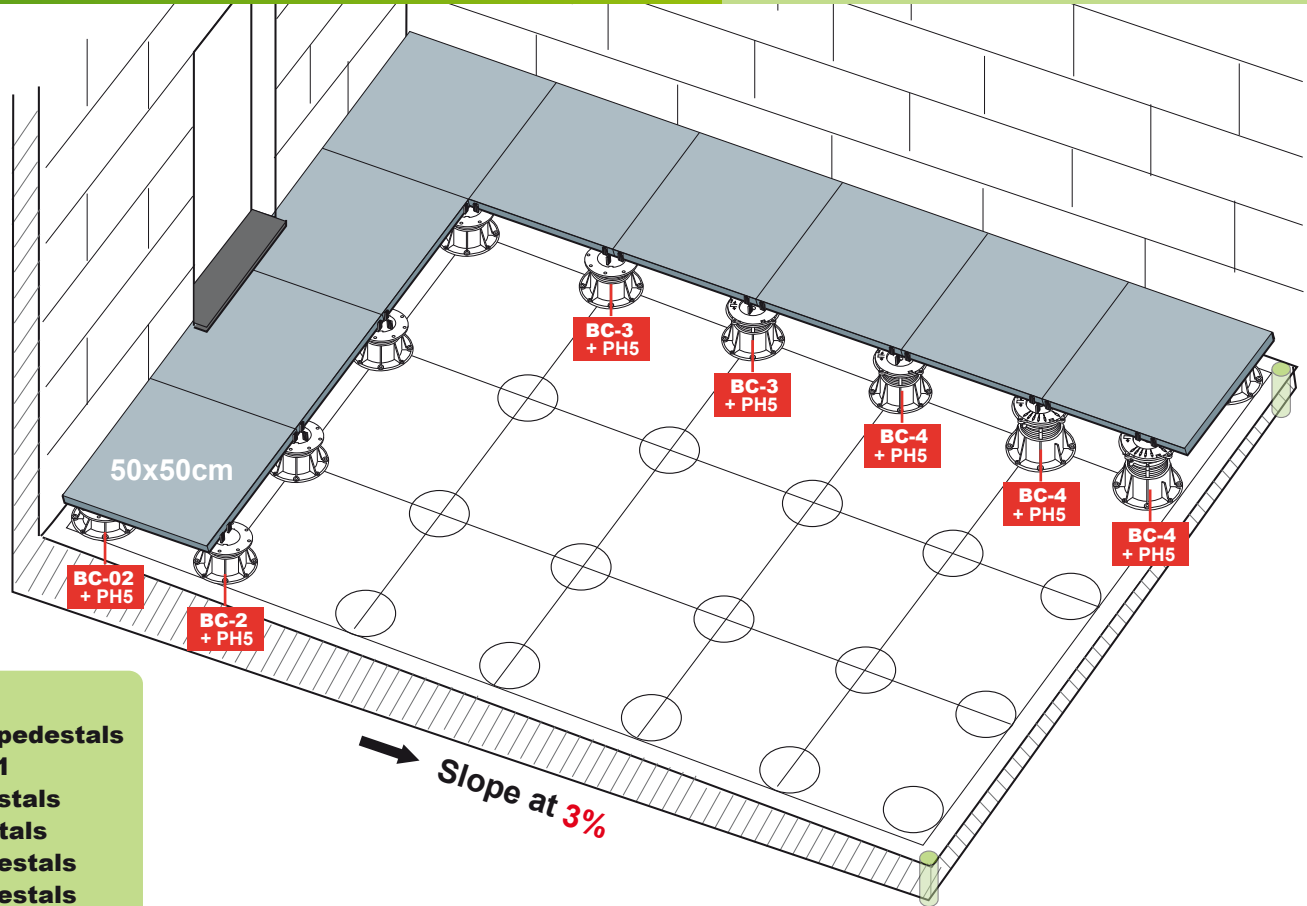
- 1 Add 1,50cm every 50 cm according to the formula **see AIP-0C**

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

h: Height to be added to the pedestal
 A: % of the slope in cm (cm par mètre)
 B: Dim. of the table in cm + thickness spacer tabs divided by 2 into cm

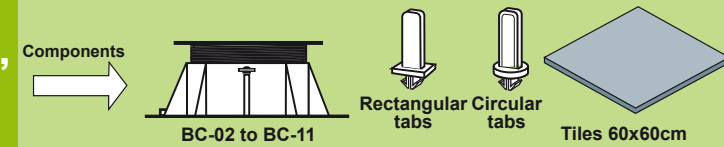
- 2 Determine the number and the type of the pedestal BC corresponding to the height obtained

- Total number of tiles 50x50cm : **24 tiles**
- Total number of pedestals : 5 pedestals x 7 rows = **35 pedestals**
- Total number of spacer tabs ; 35 - 4 (wall corners) = **31**
- Pedestals BC-02 + PH5: 5 pedestals x 1 row = **5 pedestals**
- Pedestals BC-2 + PH5: 5 pedestals x 1 row = **5 pedestals**
- Pedestals BC-3 + PH5: 5 pedestals x 2 rows = **10 pedestals**
- Pedestals BC-4 + PH5: 5 pedestals x 3 rows = **15 pedestals**

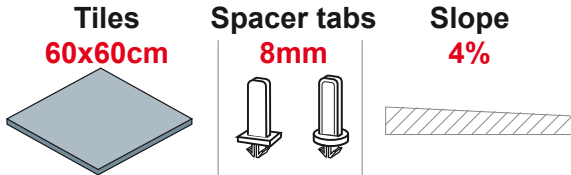




How to determine the number and the type of pedestals DPH in function of a slope of 4%, tiles 60X60cm, and spacer tabs with a thickness of 8mm
Pedestals BC-02 to BC-11 with slope corrector from 0 to 5%



Example



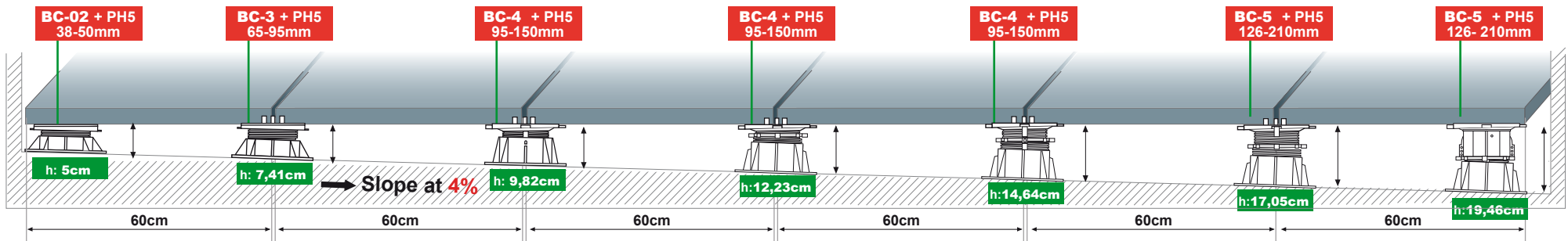
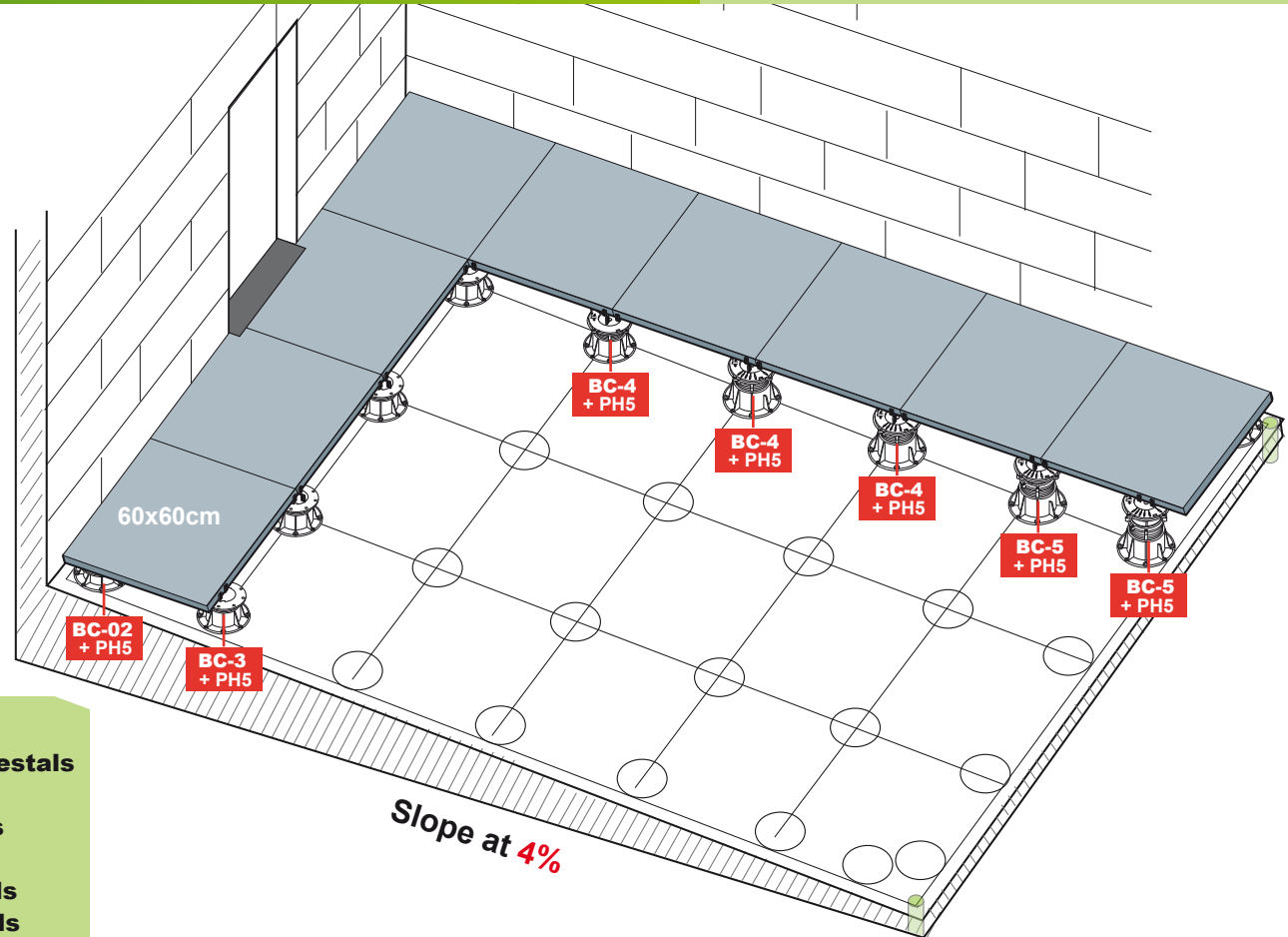
- 1 Add 2,41cm every 60 cm according to the formula [see AIP-0C](#)

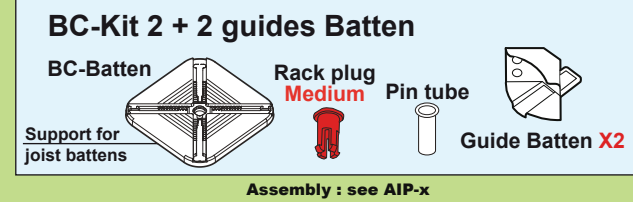
$$h = \frac{A \times B}{100}$$

h: Height to add to the pedestal
 A: % of the slope on **cm** (cm per meter)
 B: Dim. of the tile in **cm** + thickness of the spacer tabs divided by 2 in **cm**

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

- Total number of tiles 60x60cm : **24 tiles**
- Total number of pedestals : 5 pedestals x 7 rows = **35 pedestals**
- Total number of spacer tabs : 35 - 4 (wall corners) = **31**
- Pedestals BC-02 + PH5: 5 pedestals x 1 row = **5 pedestals**
- Pedestals BC-3 + PH5: 5 pedestals x 1 row = **5 pedestals**
- Pedestals BC-4 + PH5: 5 pedestals x 3 rows = **15 pedestals**
- Pedestals BC-5 + PH5: 5 pedestals x 2 rows = **10 pedestals**





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

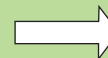
B = 40 (40cm)



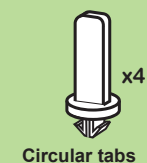
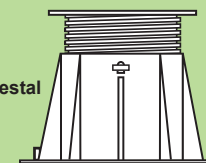


How to place and remove the circular tabs on the pedestals BC SERIES Pedestal adjustable and non adjustable BC-Series

Composition

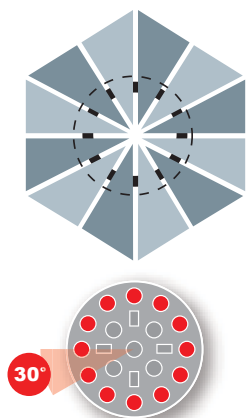


BC-Series Pedestal
Base + Head

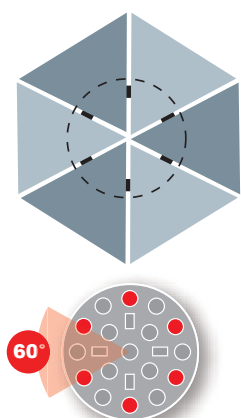


For application with triangular pavers, pentagonal, hexagonal... square or rectangular

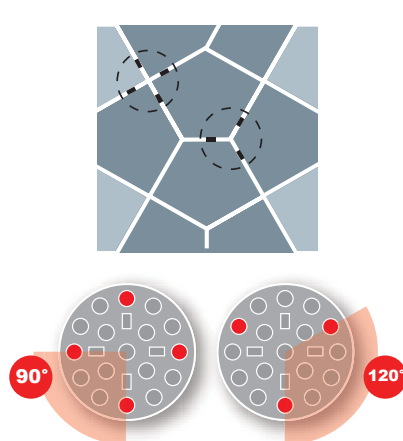
Triangular pavers



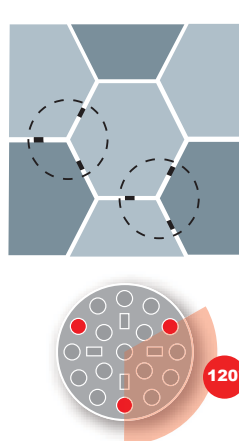
Triangular pavers



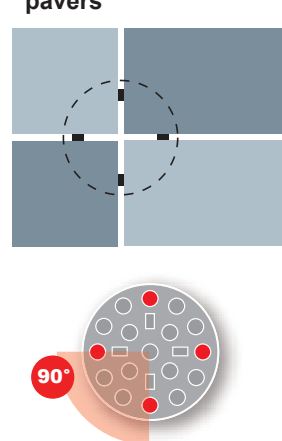
Pentagonal pavers



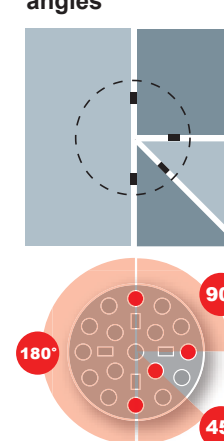
Hexagonal pavers



Rectangular or square pavers

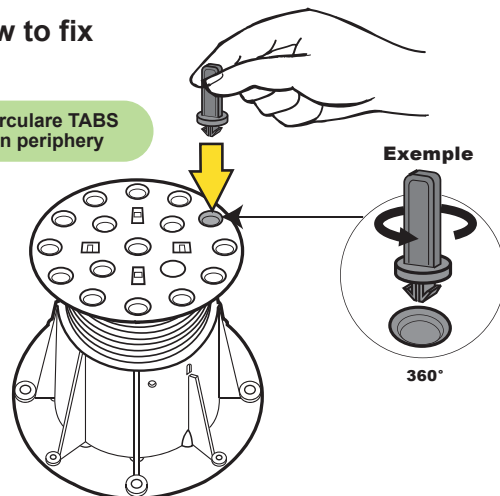


Combination of angles



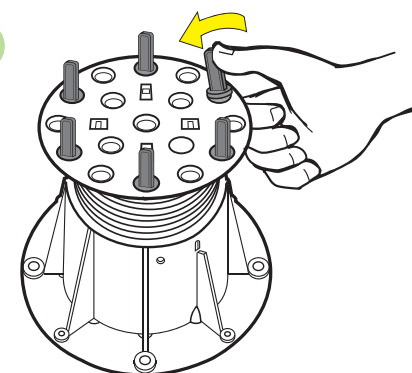
1 How to fix

Circular TABS
in periphery



2 How to remove

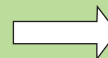
Circular
TABS



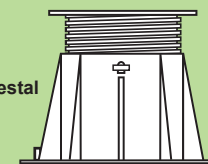


How to place and remove the rectangular tabs on the pedestals BC SERIES Pedestal adjustable and non adjustable BC-Series

Composition



BC-Series Pedestal
Base + Head

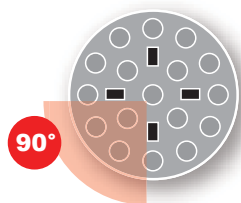
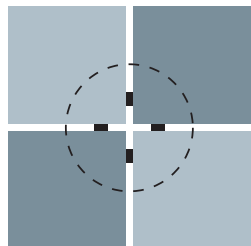


x4

Rectangular tabs

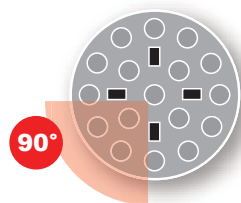
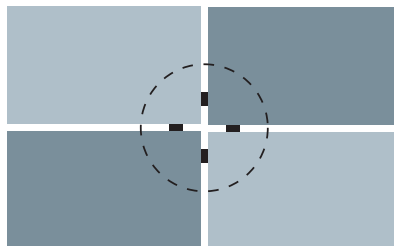
For application with rectugular or square pavers

Square pavers



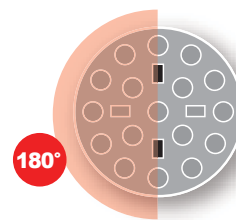
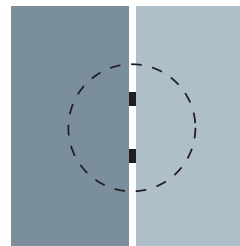
Rectangular tabs: x 4

Rectangular pavers

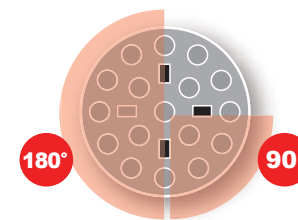
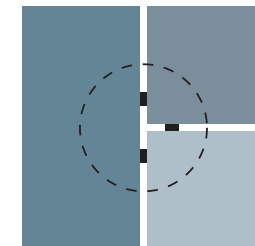


Rectangular tabs: x 4

Combination of angles and pavers



Rectangular tabs: x 2

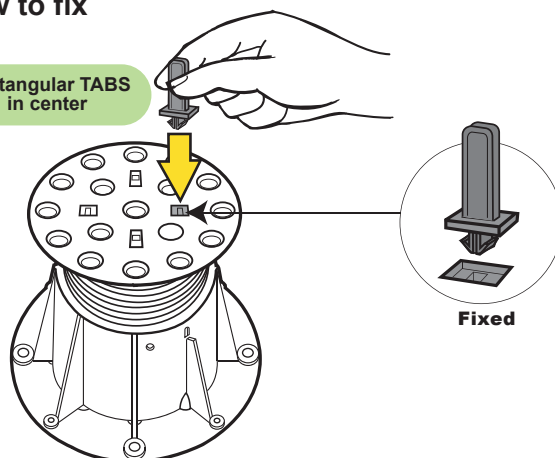


Tabs rectangulaires: x 3

1

How to fix

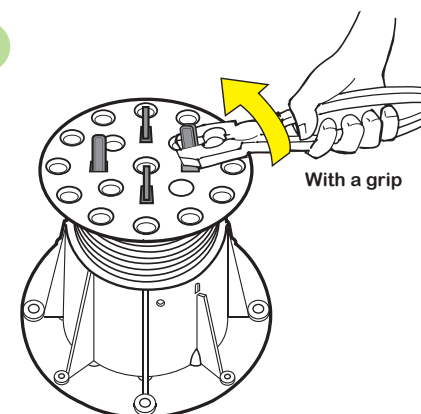
Rectangular TABS
in center



2

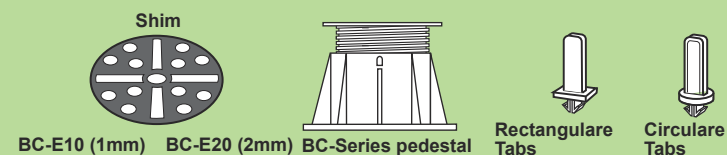
How to remove

Rectangular
TABS



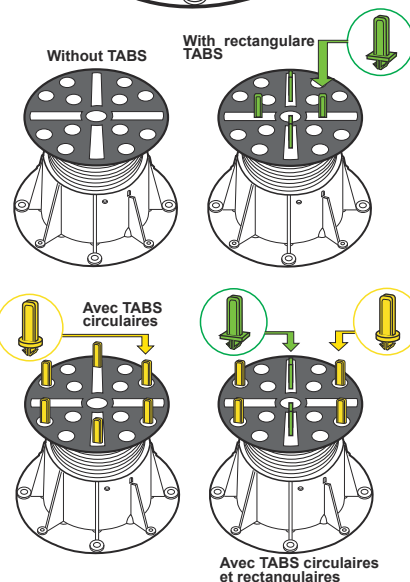
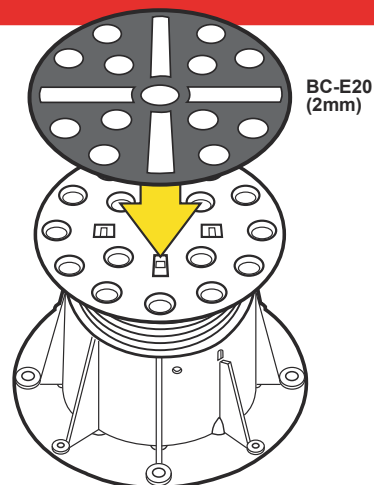


Pedestal adjustable and non adjustable BC SERIE
Place a shim 2 mm on the head of the pedestals BC SERIE
How to adjust the level between flagstones with shims 1 or 2 mm

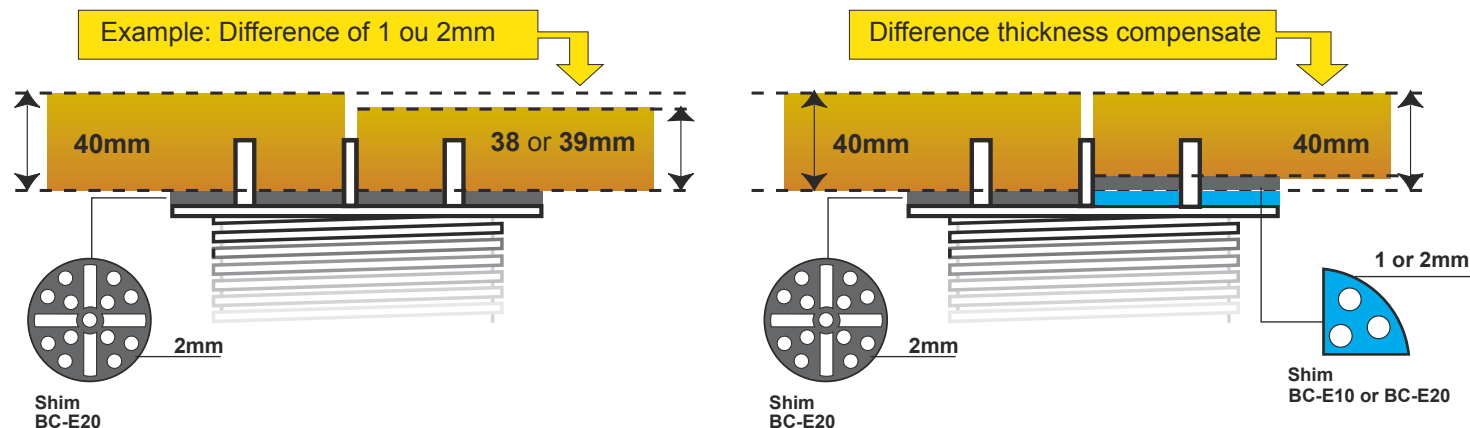


IMPORTANT

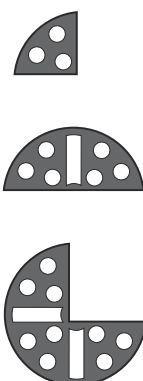
Place **ALWAYS** a shim 2 mm on each pedestal.
Anti-chocs / Anti-slip effect



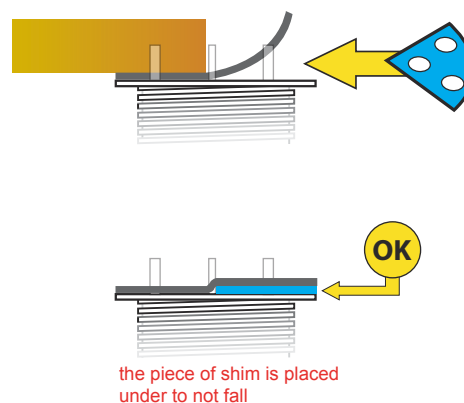
General schematic: To rectify the level between flagstones with different thicknesses, add a part of shim 1 or 2 mm



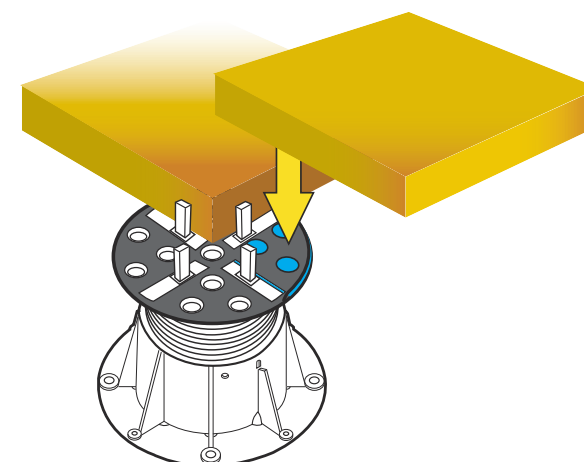
1 Cut the shim through the flagstone to rectify



2 Hang up the complete shim 2 mm and place the piece of shim **UNDER**

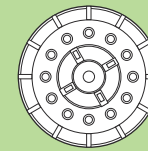


3 Place the tile on the shim

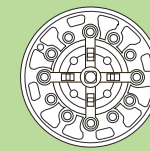




Pedestals non adjustable BC-0 and BC-1
How to place the rectangular and circular tabs
h: 11mm - 14mm - 19mm - 27mm



Pedestal BC-0

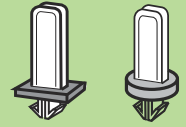


Pedestal BC-1



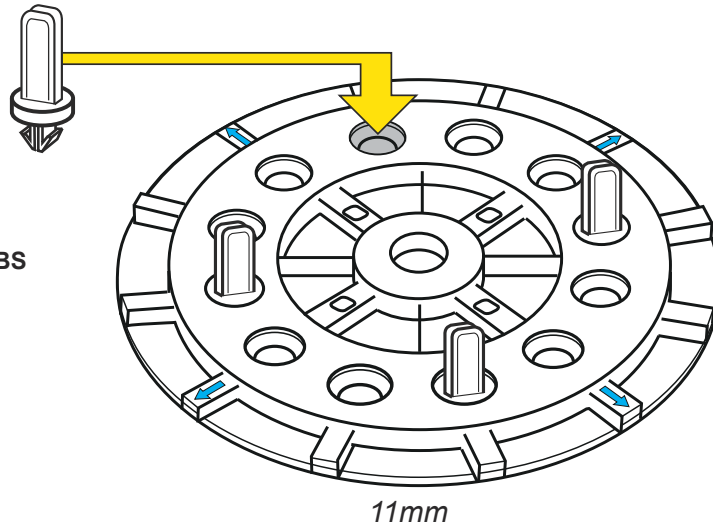
Shim BC-E10 / BC-E20

Rectangulare and circulare Tabs

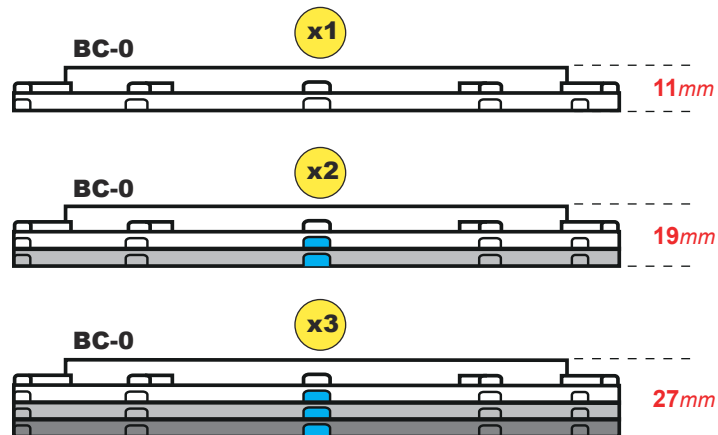


BC-0 11mm

ONLY
circulare TABS



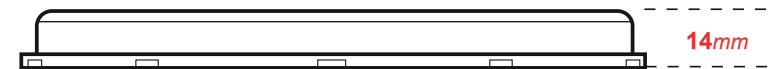
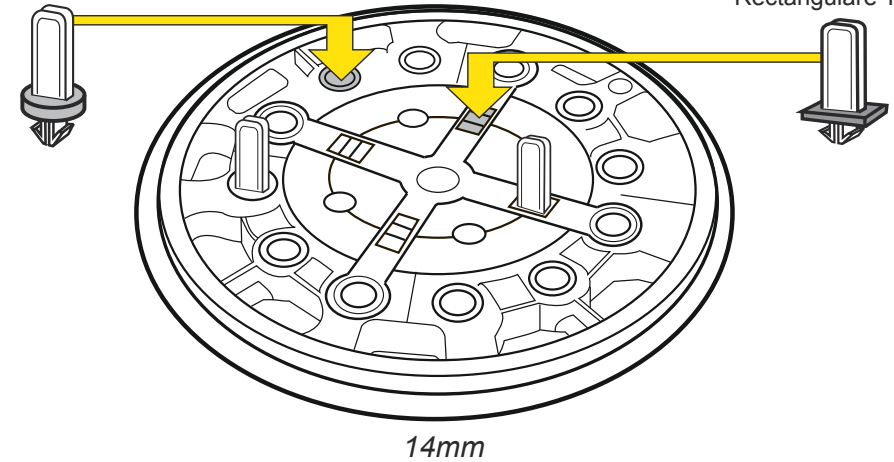
Fitment height : 11mm - 19mm - 27mm



BC-1 14mm

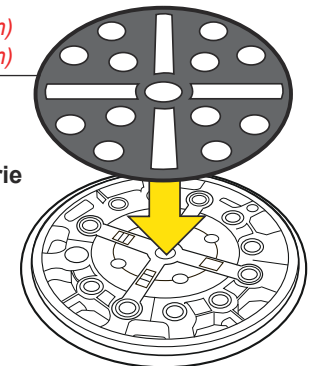
Circulare Tabs

Rectangulare Tabs



BC-E10 (1mm)
BC-E20 (2mm)

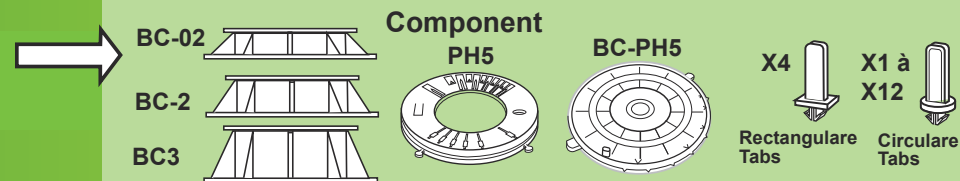
Shims from 1 or 2 mm of thickness
suitable on **each** pedestals **BC-serie**
allow supplementary highs





Adjustable pedestal **BC-02**

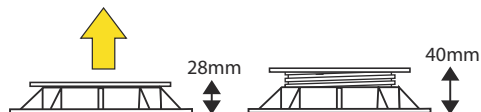
How to place the slope corrector **PH5** or **BC-PH5** from 0 to 5 %



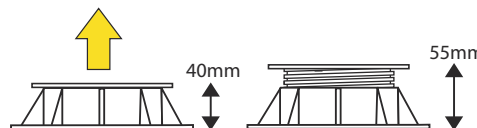
Adjust the height



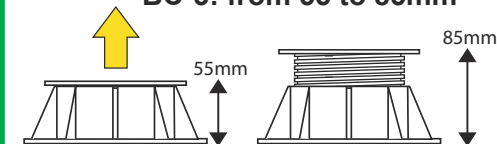
BC-02: from 28 to 40mm



BC-2: from 40 to 55mm

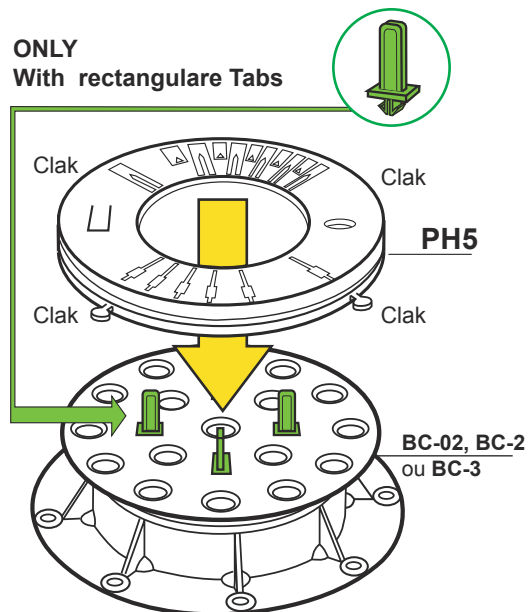


BC-3: from 55 to 85mm



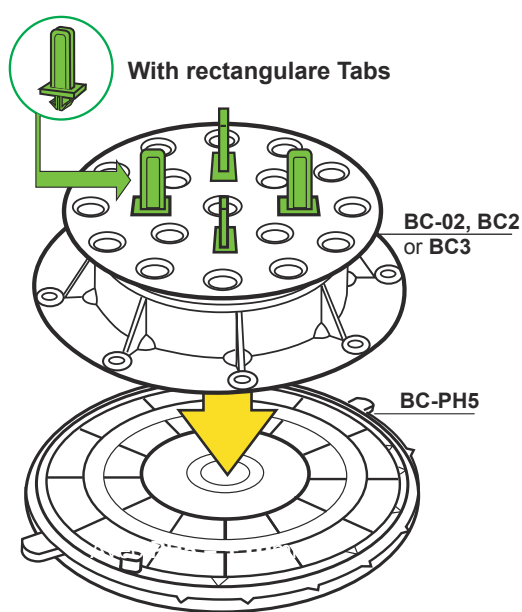
BC-02, BC-2 or BC-3 with PH5 slope corrector 0 to 5%

ONLY
With rectangulare Tabs

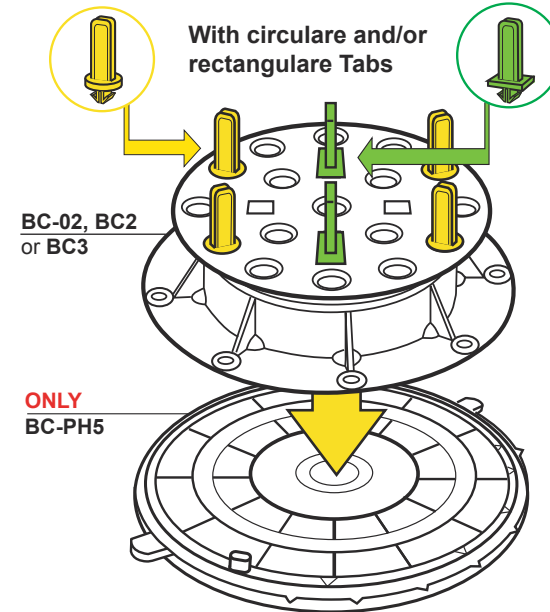


BC-02, BC-2 or BC-3 with BC-PH5 slope corrector 0 to 5%

With rectangulare Tabs



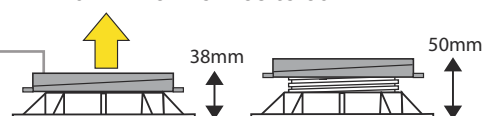
With circulare and/or
rectangulare Tabs



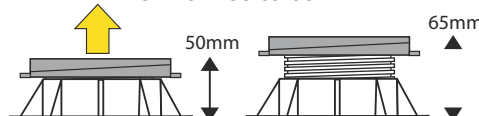
Adjust the height

BC-02 +PH5: from 38 to 50mm

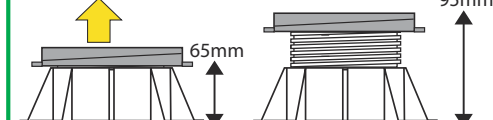
With PH5 = +10mm



BC-2 +PH5: from 50 to 65mm

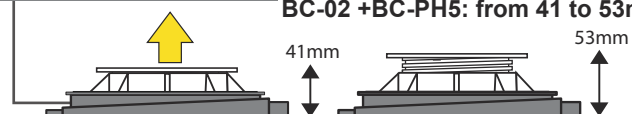


BC-3 +PH5: from 65 to 95mm

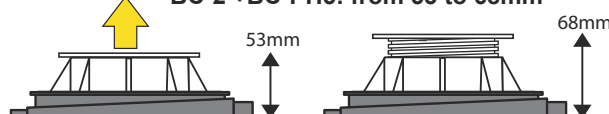


With BC-PH5 = +13mm

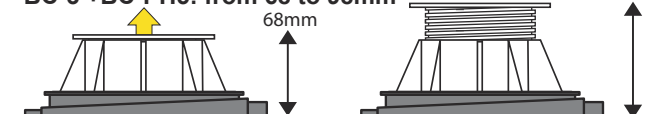
BC-02 +BC-PH5: from 41 to 53mm



BC-2 +BC-PH5: from 53 to 68mm



BC-3 +BC-PH5: from 68 to 98mm





Adjustable pedestal BC-4-SC from 85 to 140mm How to adjust and block the high with the keys

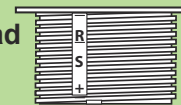


Component of BC-4-SC

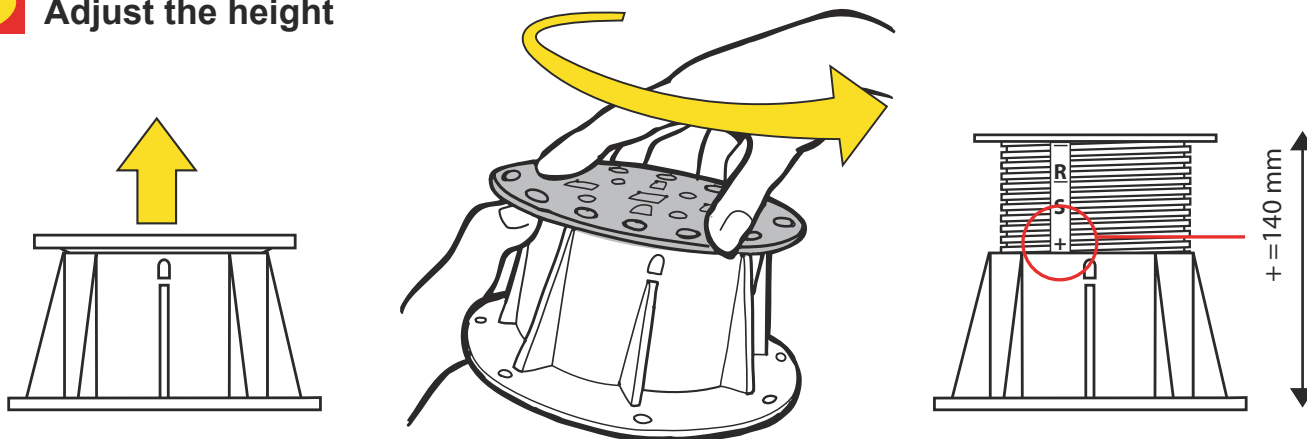
Base



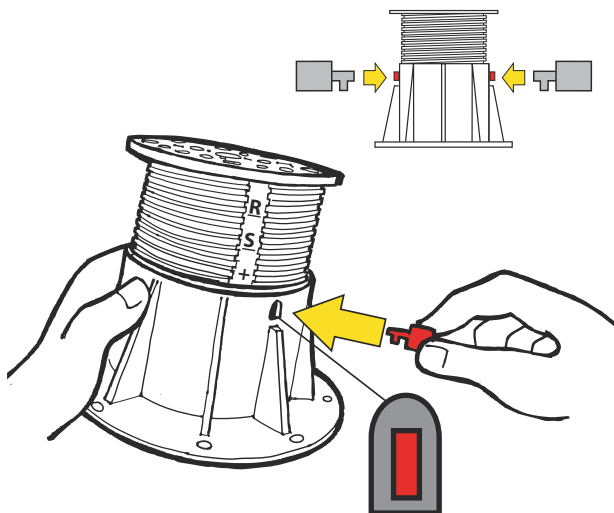
Head



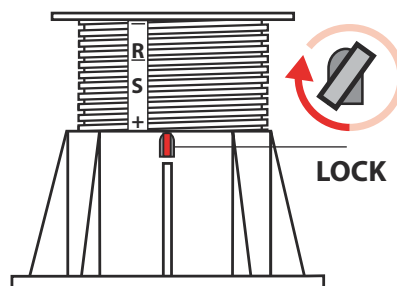
1 Adjust the height



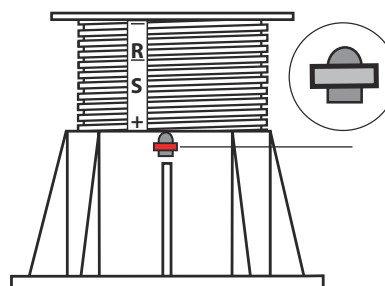
2 Insert the 2 key into the 2 slits "UNLOCK"



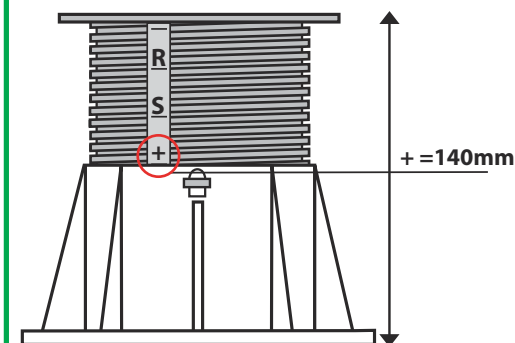
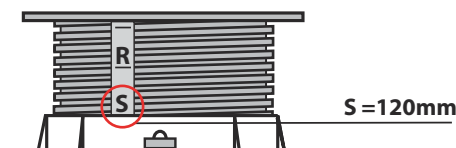
3 Turn the key a 1/4 to the right



4 The head is blocked

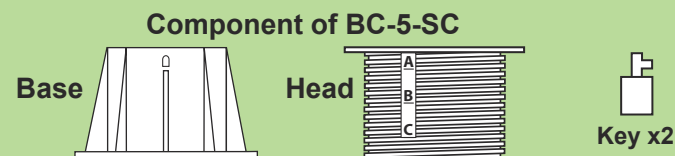


BC-4 Pedestal

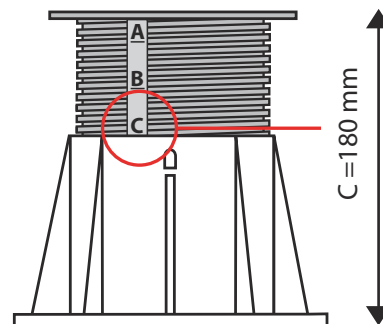
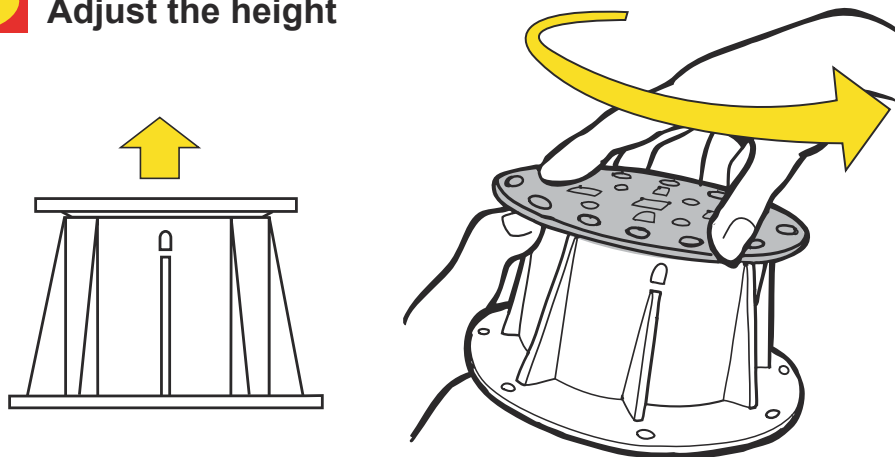




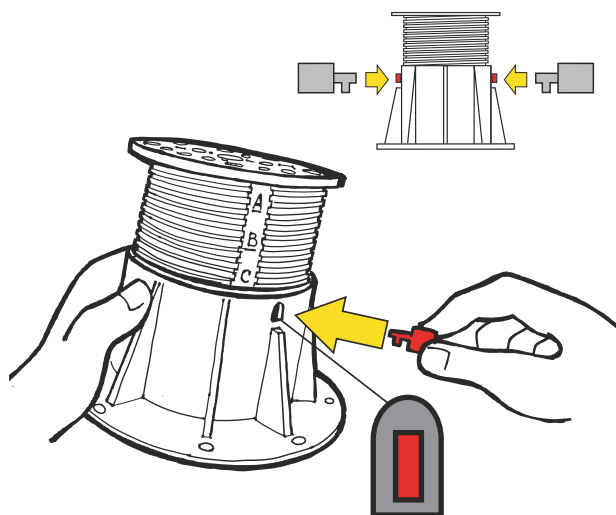
Adjustable pedestal BC-5-SC from 115 to 200mm How to adjust and block the high with the keys



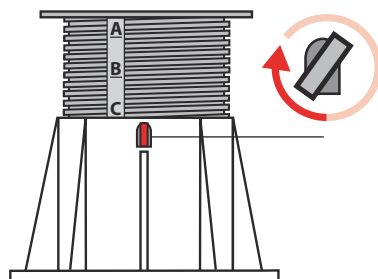
1 Adjust the height



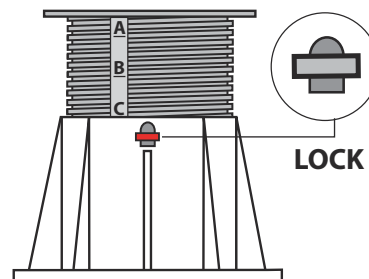
2 Insert the 2 key into the 2 slits "UNLOCK"



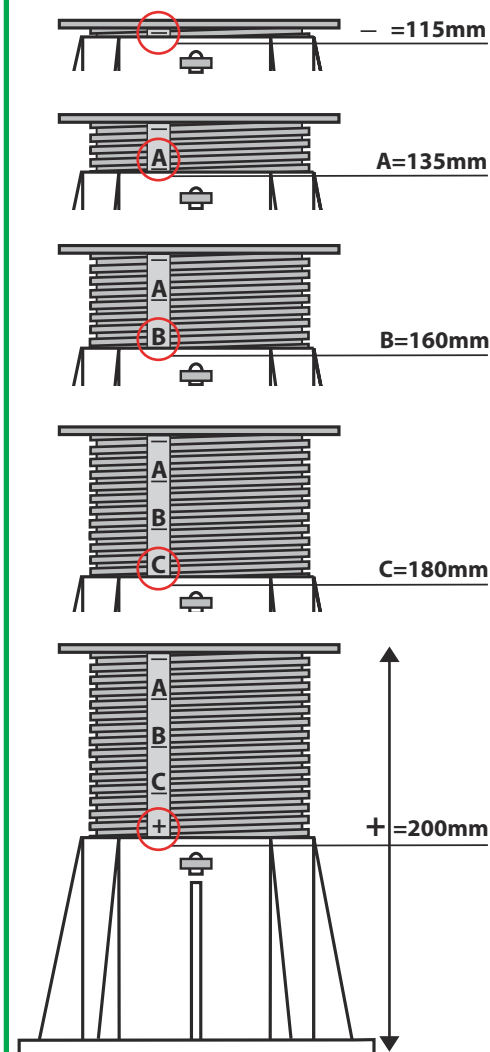
3 Turn the key a 1/4 to the right



4 The head is blocked



BC-5-SC pedestal



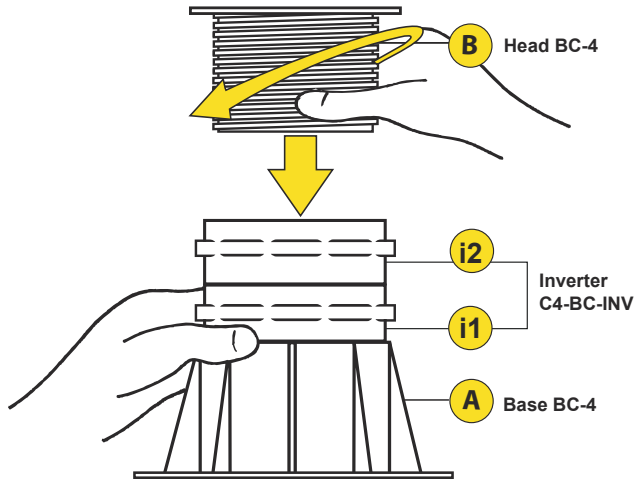
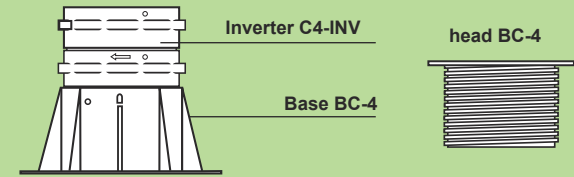


Adjustable pedestal BC-6-INV from 198 to 232mm How adjust the height

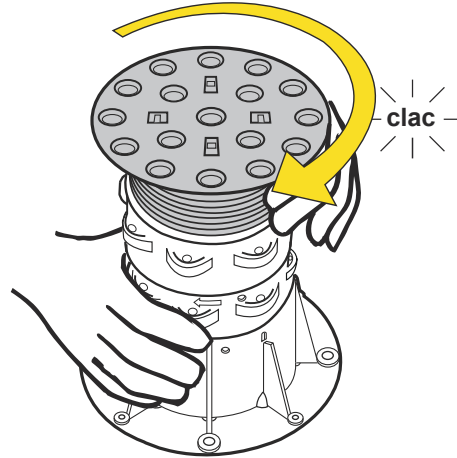


Kit of 2 pieces

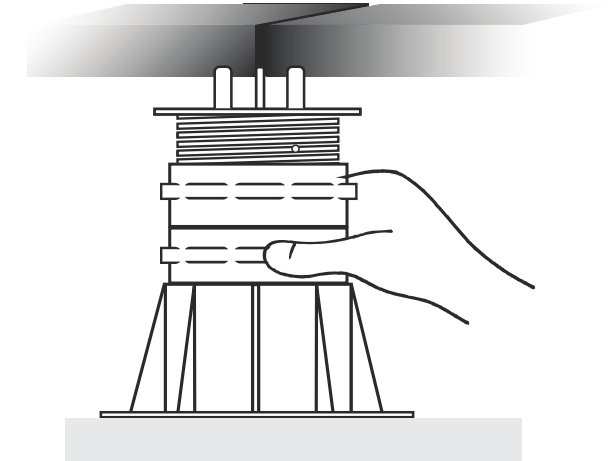
Component



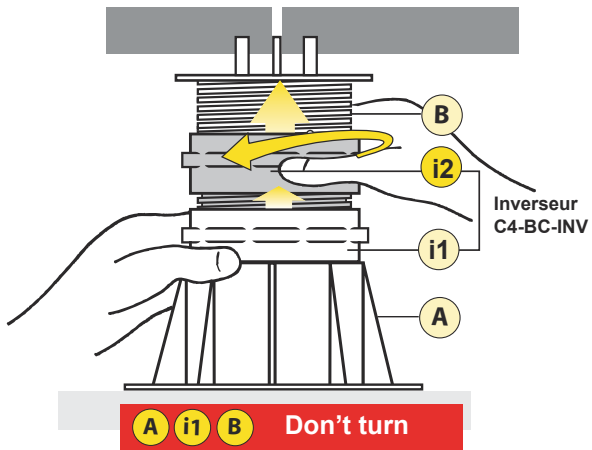
1 Screw the head into the pedestal at the maximum



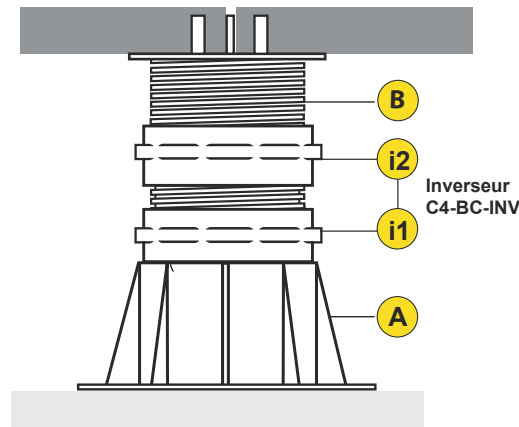
2 Place the pedestal under the tile



3 Adjust the height by turning i2 through left side

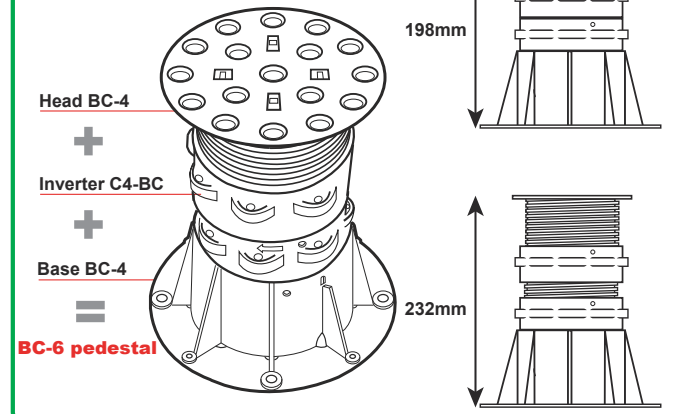


4 The fitment of the pedestal BC-6 inv under the tile is finished



BC-6-INV pedestal

Adjustable from 198 to 232mm





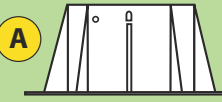
Adjustable pedestal BC-6-INV from 198 to 232mm How to adjust the height

Kit of 2 pieces

Component

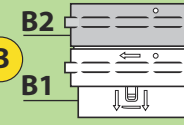
Base BC-4-NSC

A



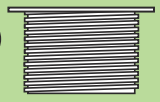
Inverter C4-BC-INV

B

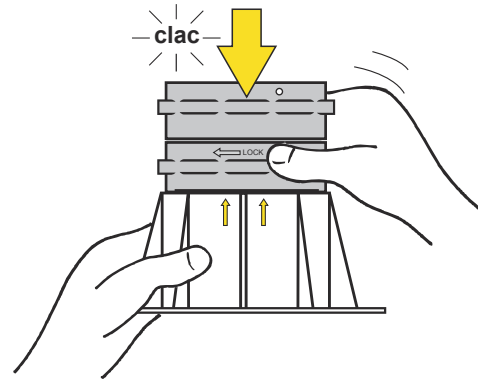


Head BC-4

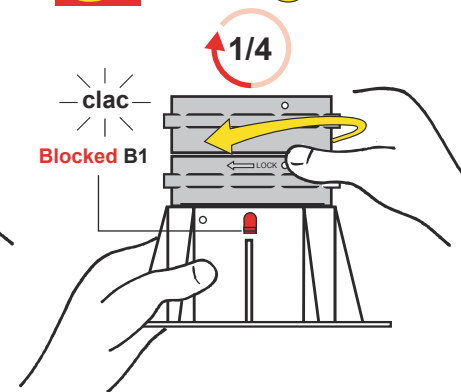
C



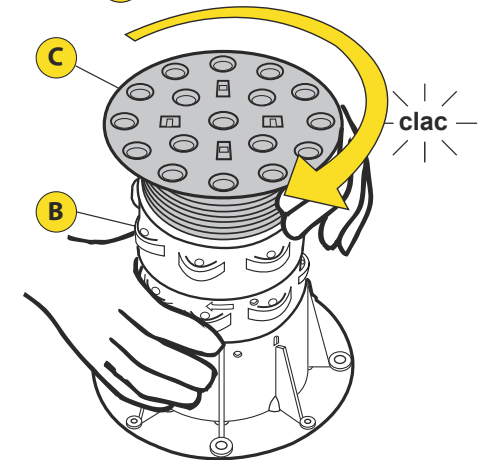
1 Put **B** in **A**



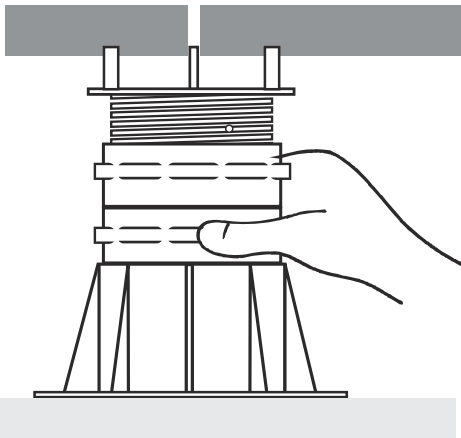
2 Block **B**



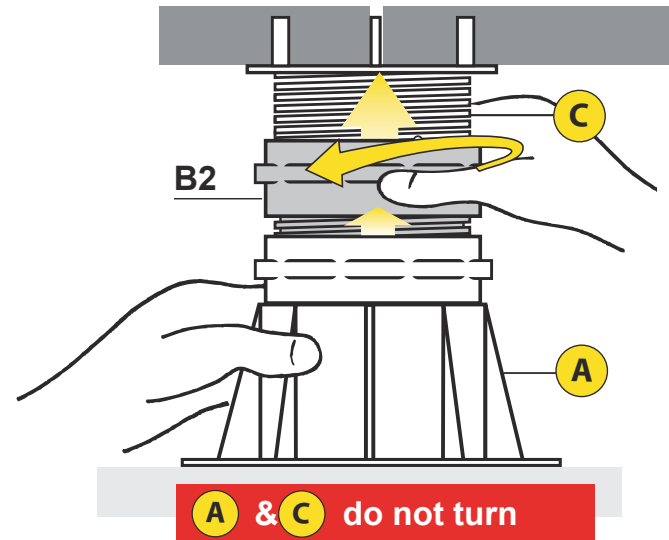
3 Screw the head **C** in **B** at the maximum



4 Place the pedestal under the tile with the correct tabs

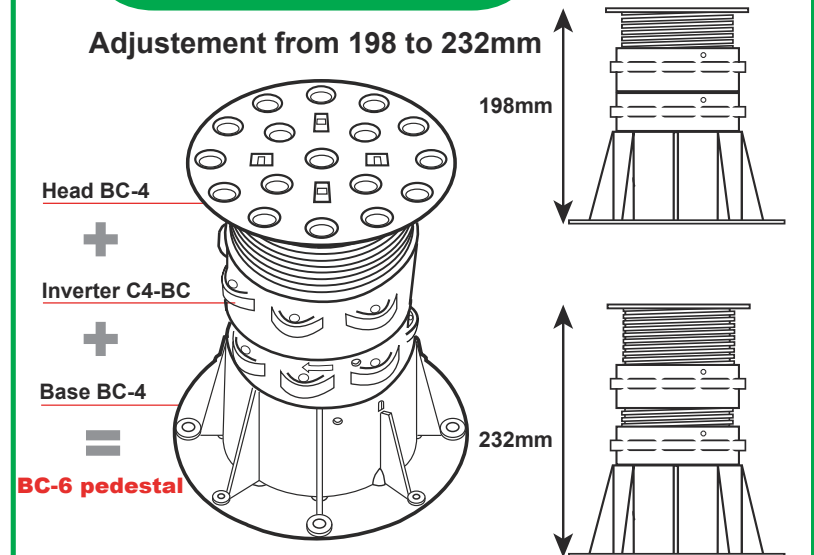


5 Adjust the height by turning B2 on left side



BC-6-INV pedestal

Adjustement from 198 to 232mm





Adjustable pedestal BC-6-INV from 198 à 232mm How to put out the inverter C4-BC-INV from pedestal BC-6-INV

Component

Base BC-4-NSC

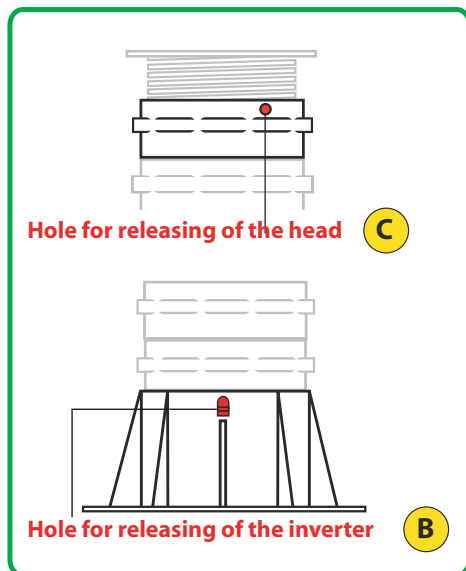
Inverter C4-BC-INV

Head BC-4

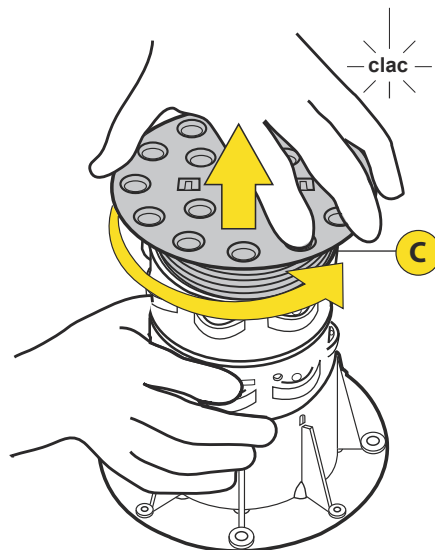
A

B

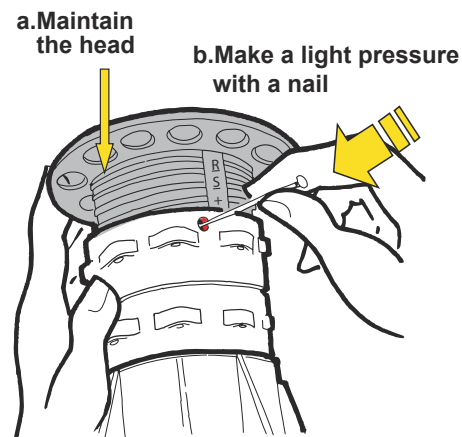
C



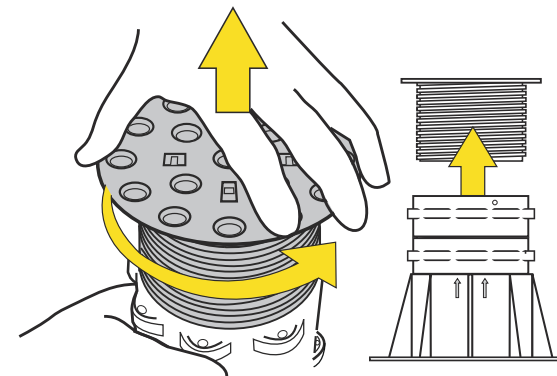
1 Unscrew the head at the maximum



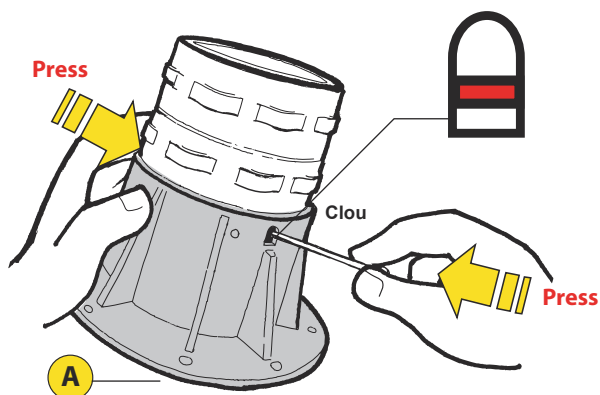
2 Unblock the security



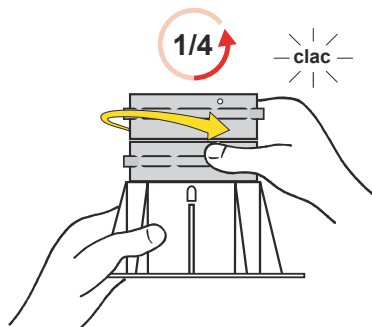
3 Unscrew and put out the head



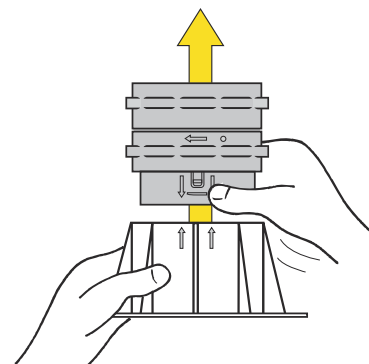
4 Make a light pressure in the hole in the base A



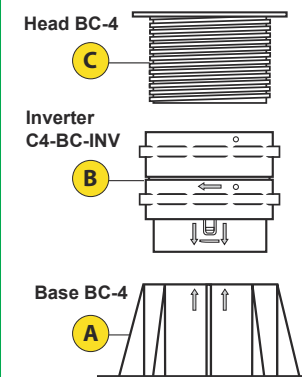
5 Unblock



6 Put out



BC-6-INV pedestal





Adjustable pedestal BC-6-C3 from 200 to 305mm

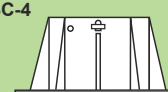
How to put a coupler C3-BC-5 on a BC-4 pedestal

How to adjust and block the height with the keys

Component



Base BC-4



Coupler C3-BC-5



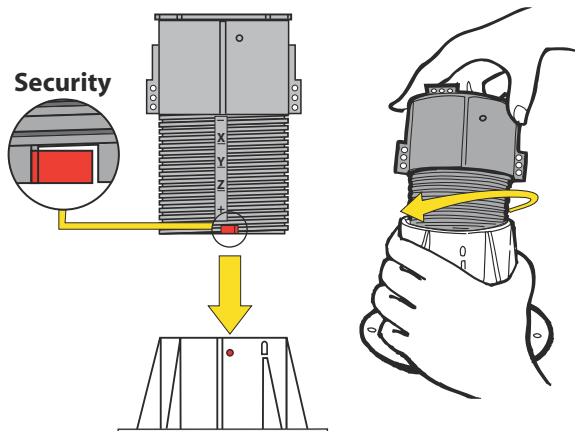
Head BC-4



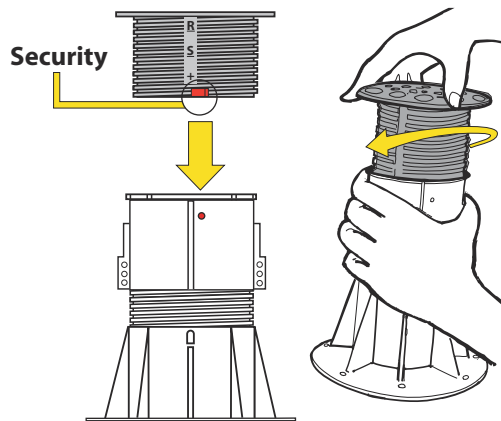
Key x4



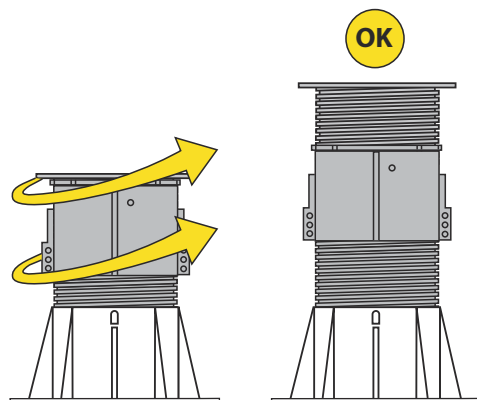
- 1** Screw the coupler on the base at the maximum



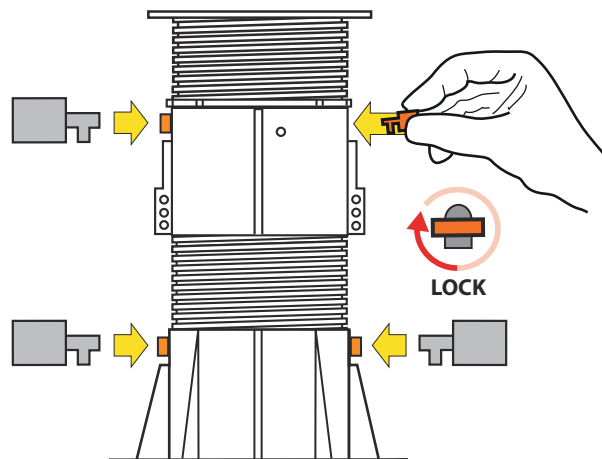
- 2** Screw the head on the coupler at the maximum



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

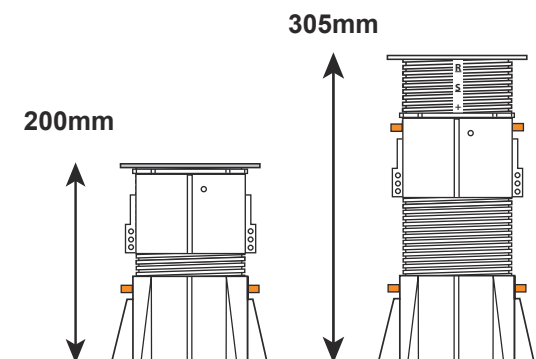
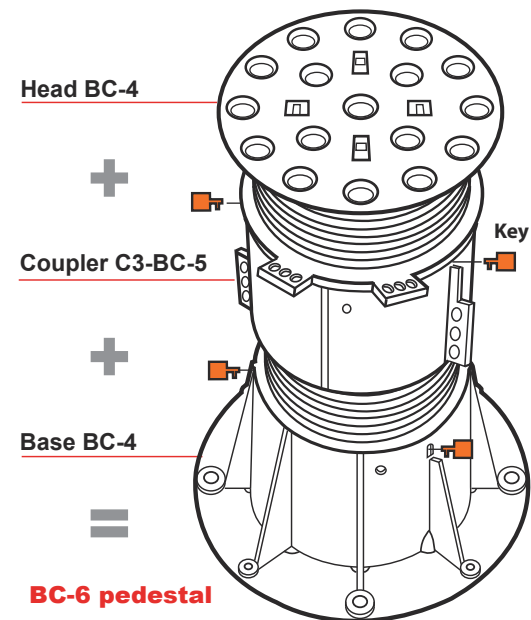


- 4** Block head and coupler with the 4 keys in the needed height



Plot BC-6-C3

Adjustment from 200 to 305mm



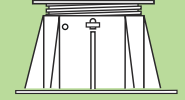


Pedestal adjustable BC6-C3 from 200 to 308 mm and BC-8 from 224 to 365 mm
 How to put out the head from the base
 How to place the coupler C3-BC-5
 How adjust and block the height with the keys

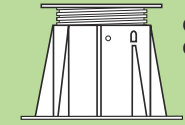
Kit of 2 pieces

Component

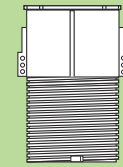
Base + head BC-4



Base + head BC-5



Coupler C3-BC-5

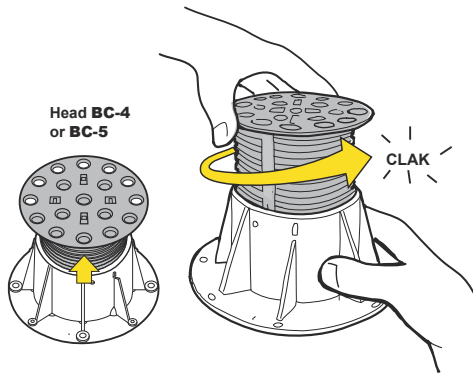


Key x4



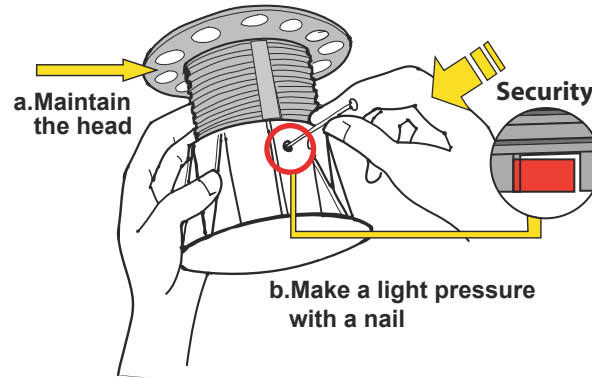
1

Unscrew the head at the maximum until you hear "CLAK"



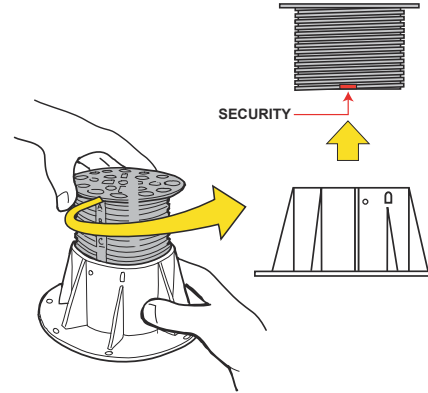
2

Unblock the security



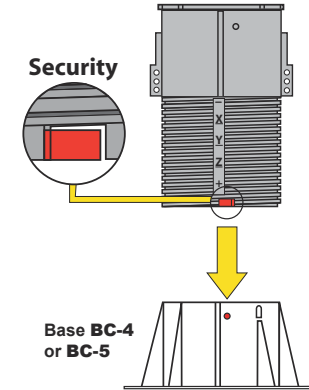
3

Unscrew the head of the pedestal



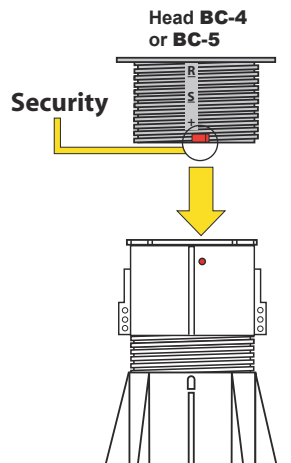
4

Screw the coupler on the base at the maximum



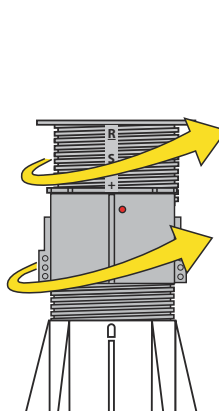
5

Screw the head on the coupler



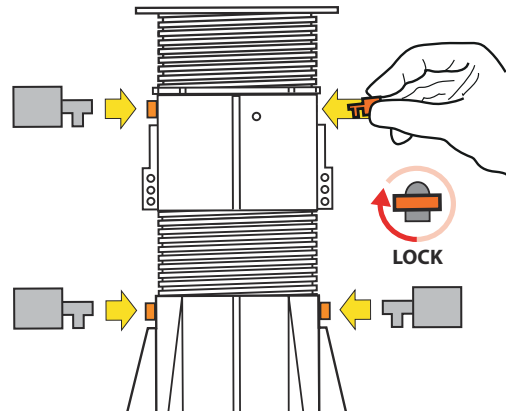
6

Adjust the height by unscrewing the coupler and the head



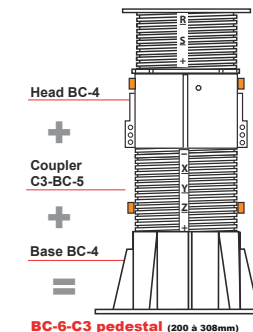
7

Block the head and the coupler with the 4 keys at the needed height



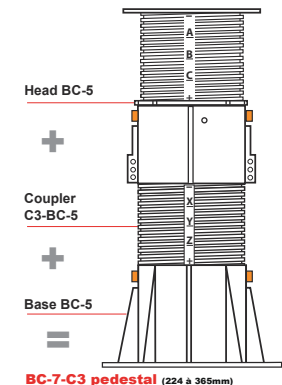
BC-6-C3 pedestal

Adjustable height from 200 to 308mm



BC-7-C3 pedestal

Adjustable height from 224 to 365mm



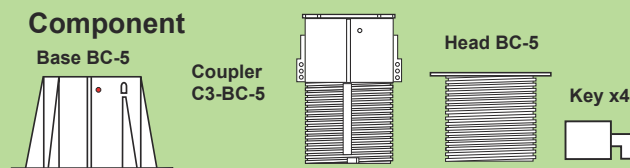


Adjustable pedestal BC-7-C3 from 224 to 365mm

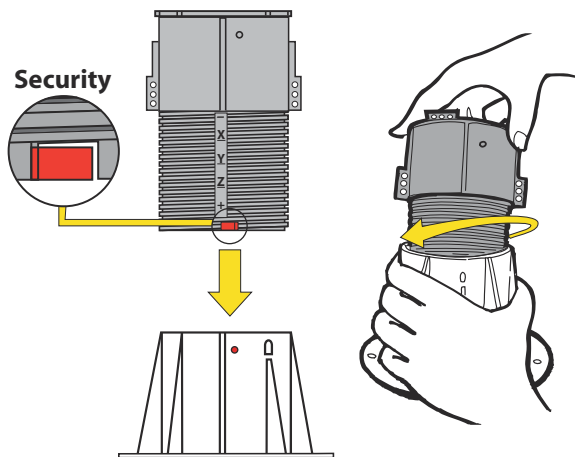
How to put a coupler C3-BC-5 on BC-5 pedestal how to adjust and block the height with the keys



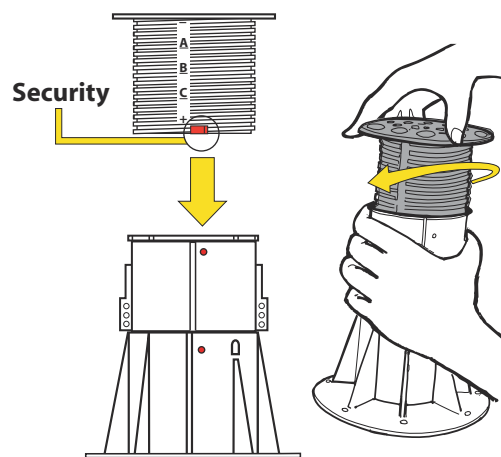
Kit of 3 pieces



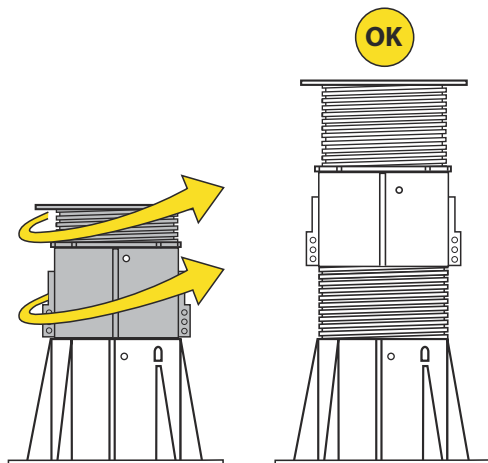
- 1** Screw the coupler on the base at the maximum



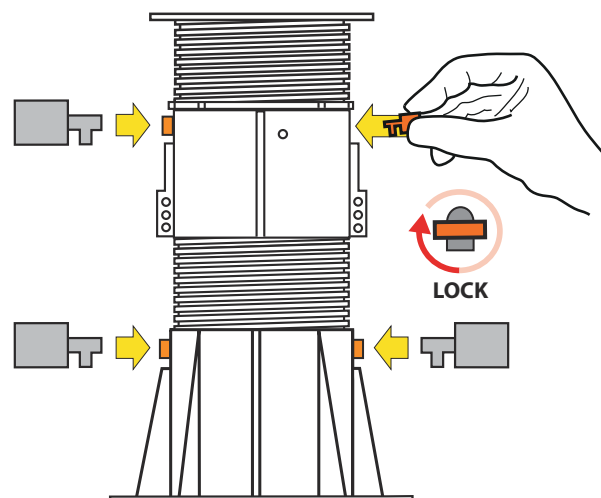
- 2** Screw the head on the coupler at the maximum



- 3** Adjust in height by unscrewing the coupler and the head



- 4** Block the head and the coupler with the 4 keys at the needed height



BC-7-C3 pedestal

Adjustment from 224 to 365mm

Head BC-5



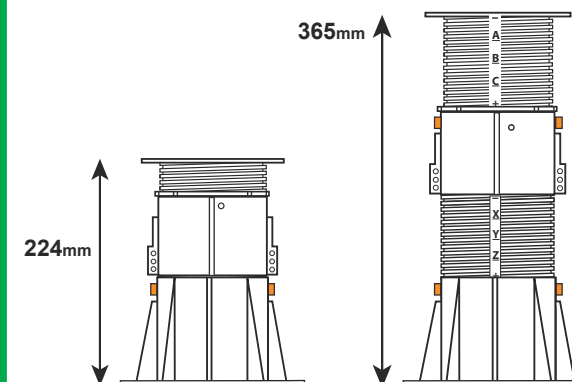
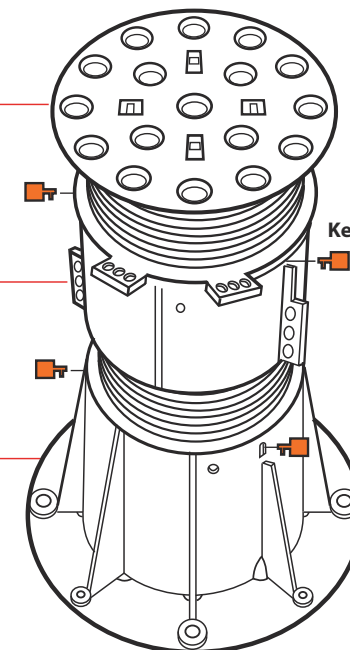
Coupler C3-BC-5



Base BC-5



BC-7-C3 pedestal





Adjustable pedestal BC-7-C3 from 224 to 365mm

How to put out the coupler C3-BC-5

How disassembly the pedestal



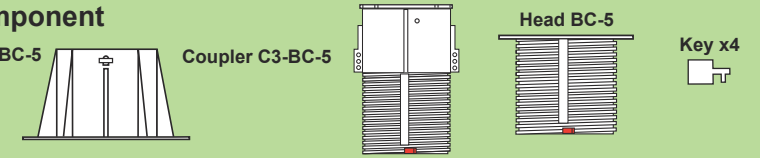
Component

Base BC-5

Coupler C3-BC-5

Head BC-5

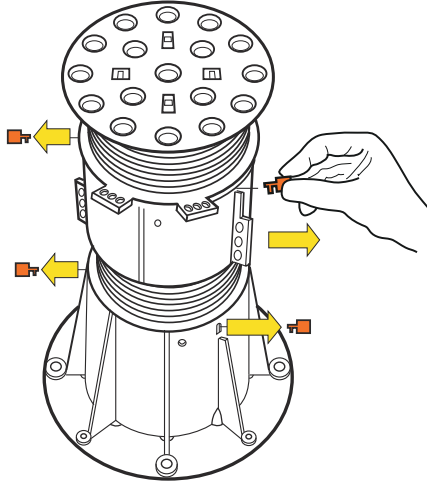
Key x4



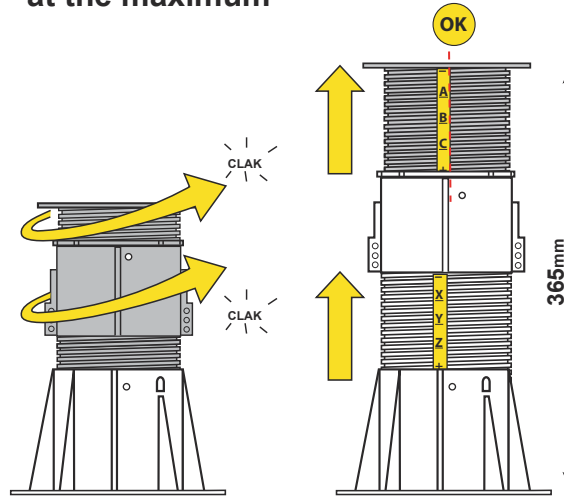
1 Put out the 4 keys



UNLOCK



2 Unscrew the head and the coupler at the maximum

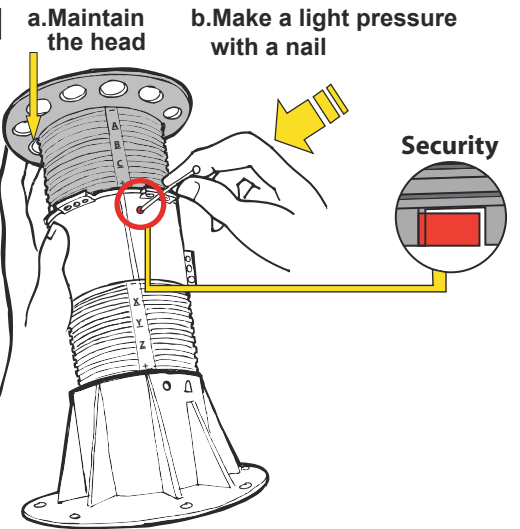


3 Unblock the security from the head

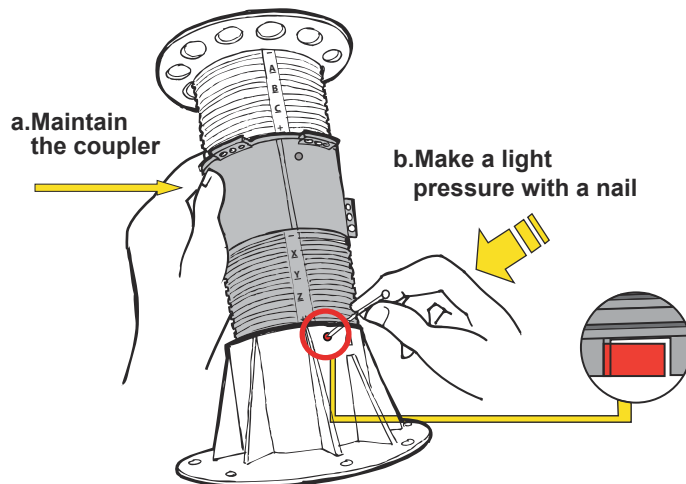


Tool

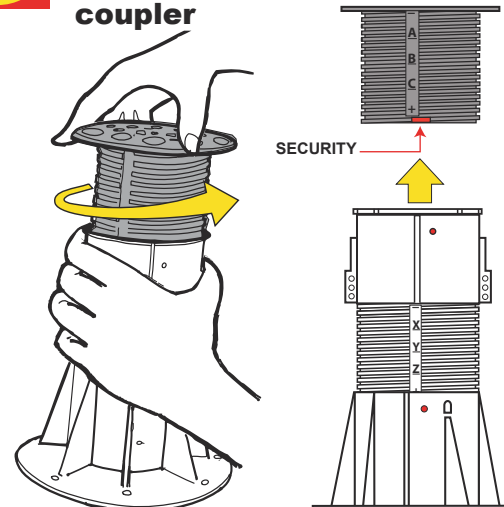
A nail



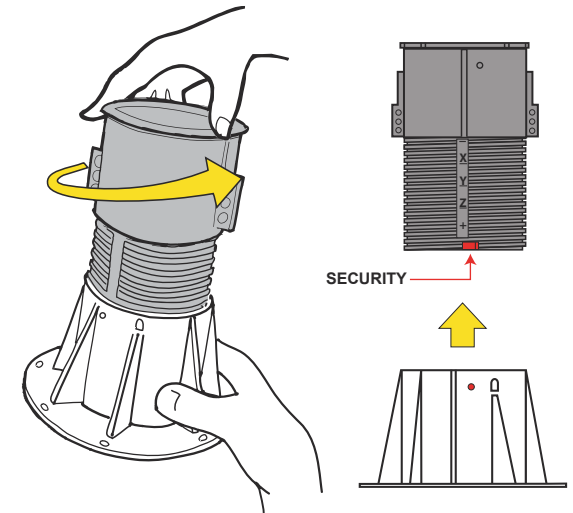
4 Unblock the security of the coupler



5 Unscrew the head from the coupler



6 Unscrew the coupler from the base

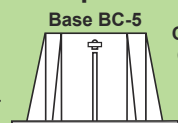




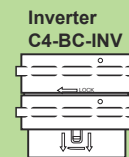
Adjustable pedesal BC-8-INV to BC-12-INV from 340 to 1120mm

How to place C3-BC-5 coupler and C4-BC-INV inverter on the base BC-5
How to adjust and block the height with the keys

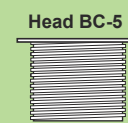
Component



Coupler
C3-BC-5



Inverter
C4-BC-INV

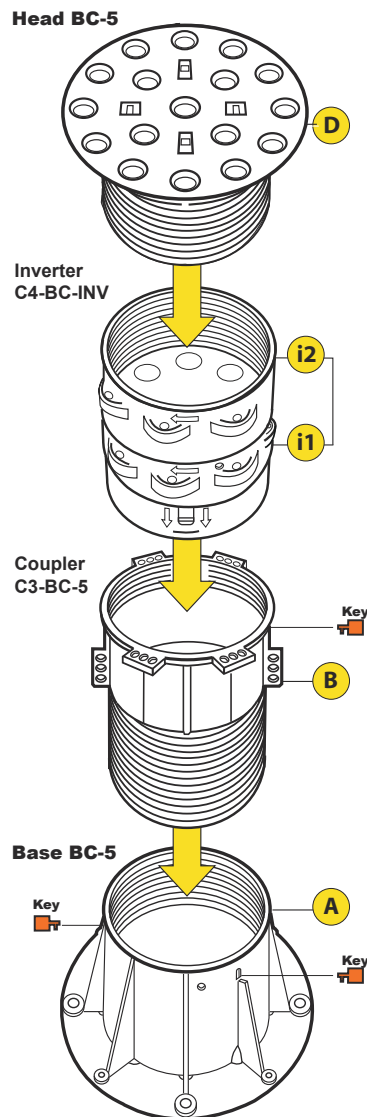


Head BC-5

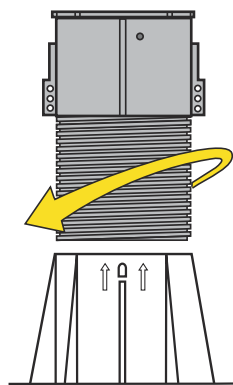


Rectangular Tabs

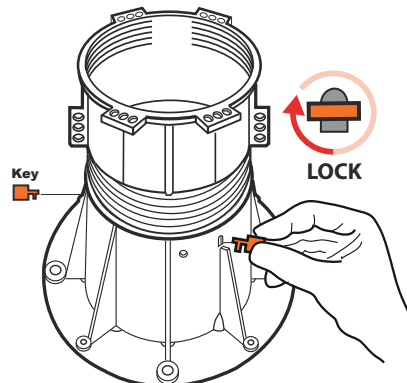
General Schematic



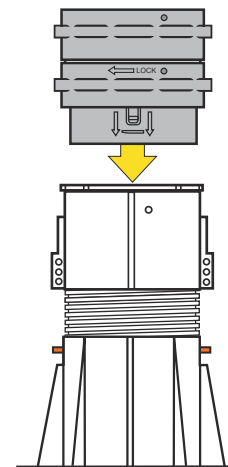
- 1** Screw the coupler on the base bc 5 at the maximum



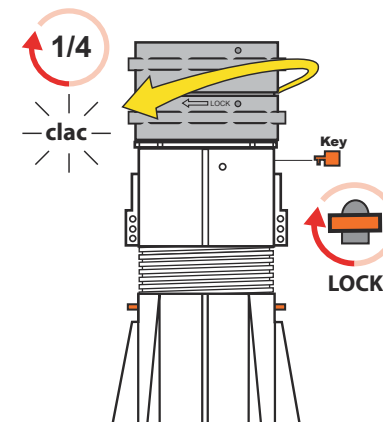
- 2** Block the coupler with 2 keys (at the needed height)



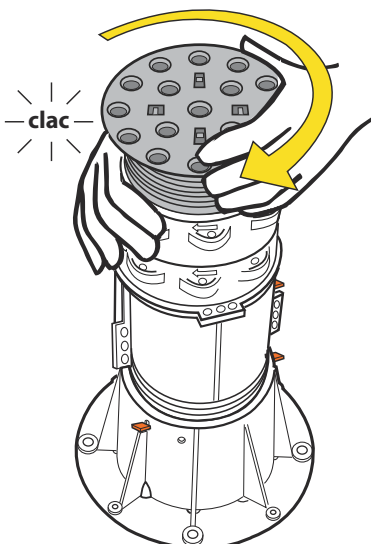
- 3** Put the inverter onto the coupler



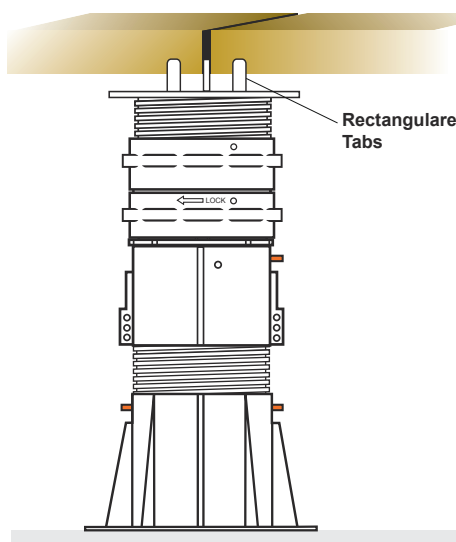
- 4** Block the inverter :
1. By turning a 1/4 on left side
2. By placing a key into the coupler



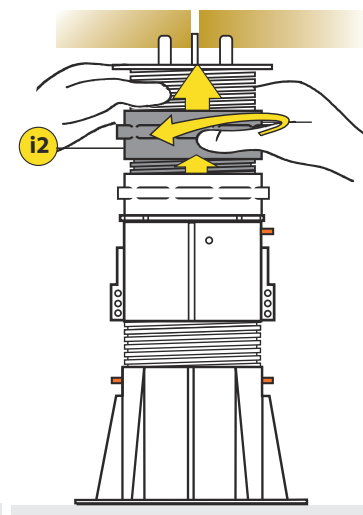
- 5** Screw the head into inverter at the maximum



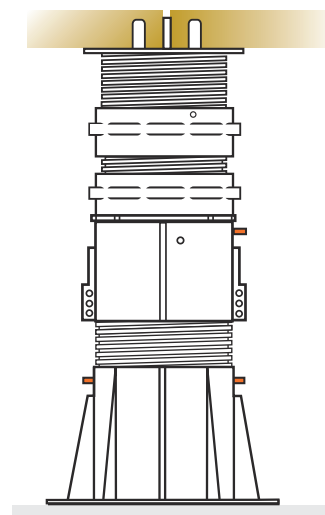
- 6** Place the pedestal under the tile



- 7** Adjust in high by turning i2 on left side



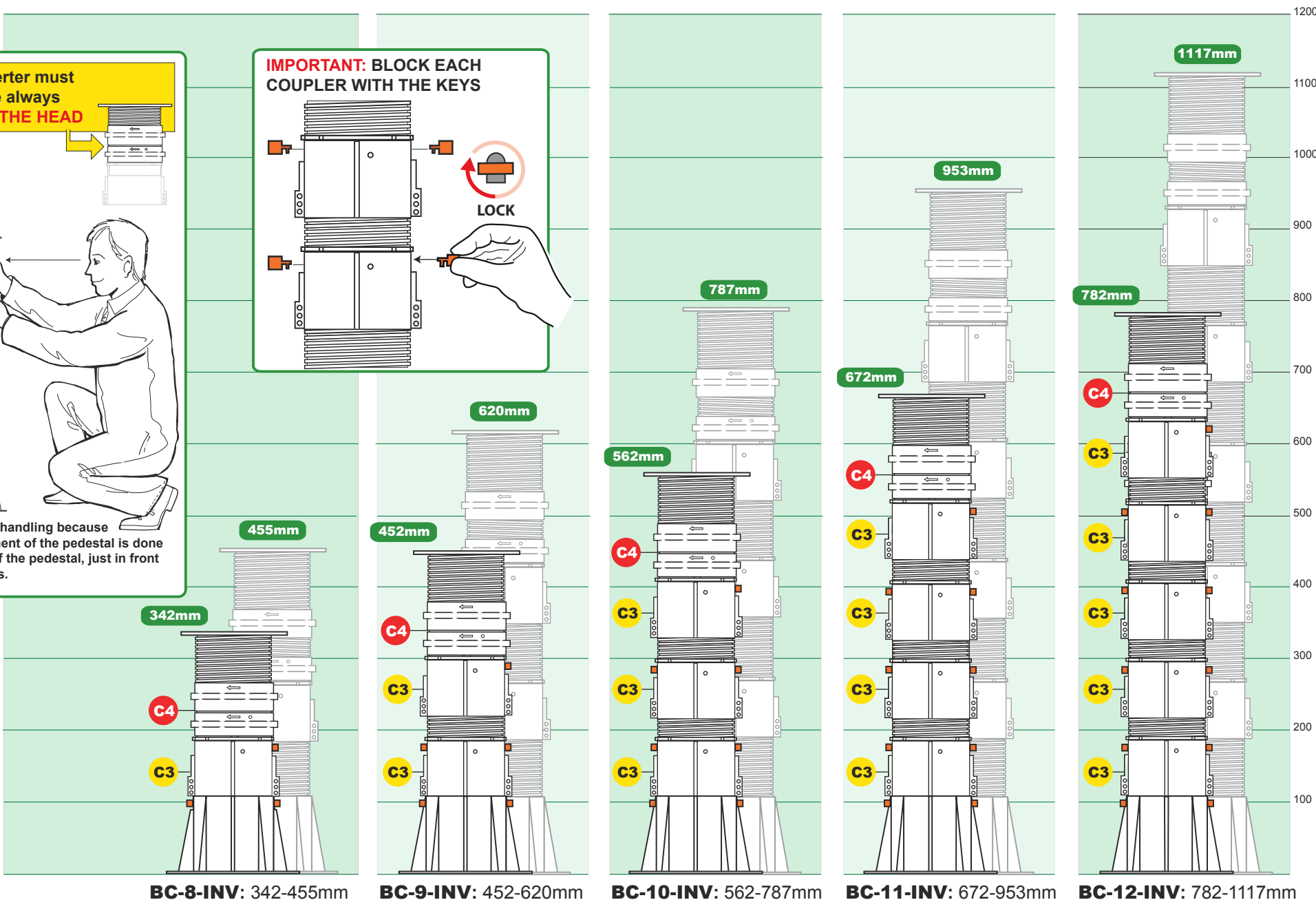
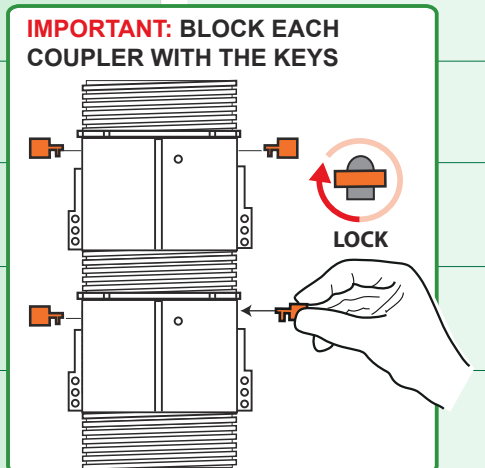
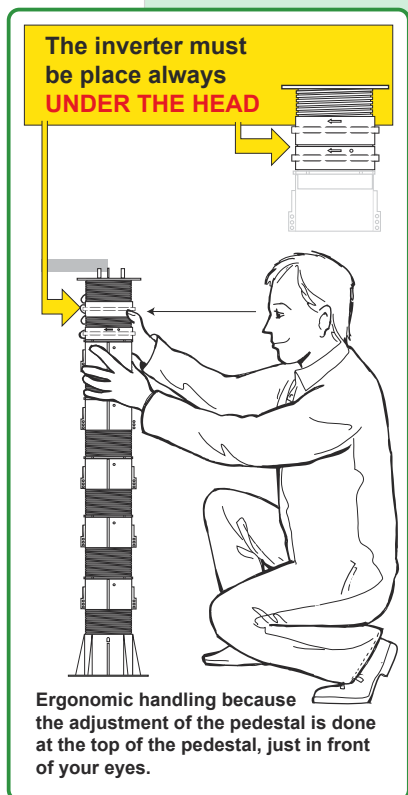
- 8** The height is adjusted





Adjustable pedestal BC-8-INV, BC-9-INV, BC-10-INV, BC-11-INV, BC-12-INV from 342 to 1117mm

Table sheet various adjustment and height



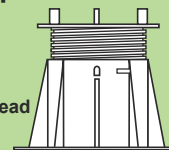


Slope corrector BC-PH5 placed under the base of pedestal BC-Series with circular or rectangular Tabs
How to correct a slope from 0 to 5%

Component



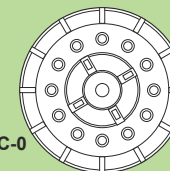
Base + head



Slope corrector

BC-PH5

Pedestal BC-0



Level



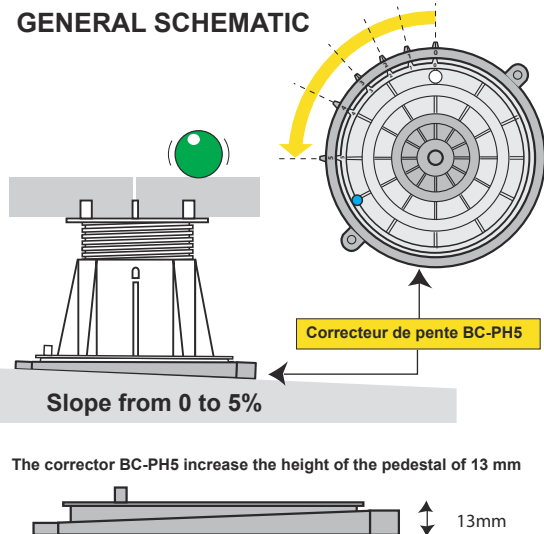
Tabs

Rectangular

Circular

Disc 1

GENERAL SCHEMATIC

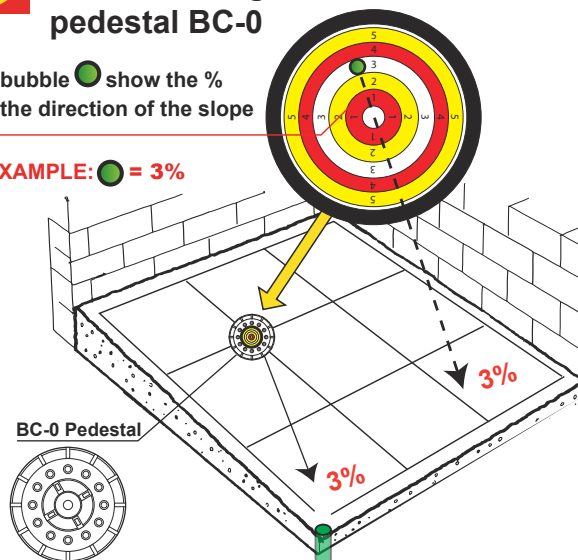


1

Place on the ground the level on pedestal BC-0

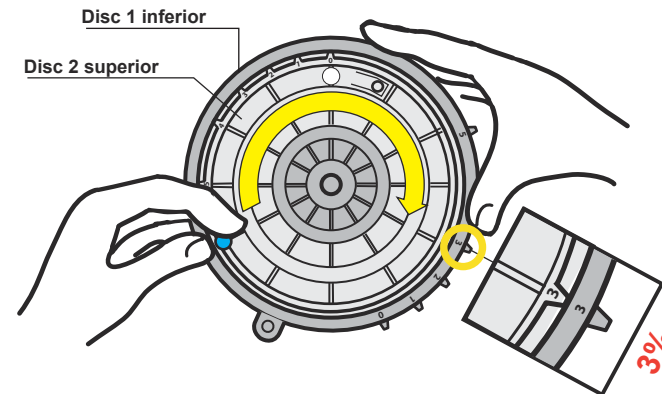
The bubble  show the % and the direction of the slope

EXAMPLE:  = 3%



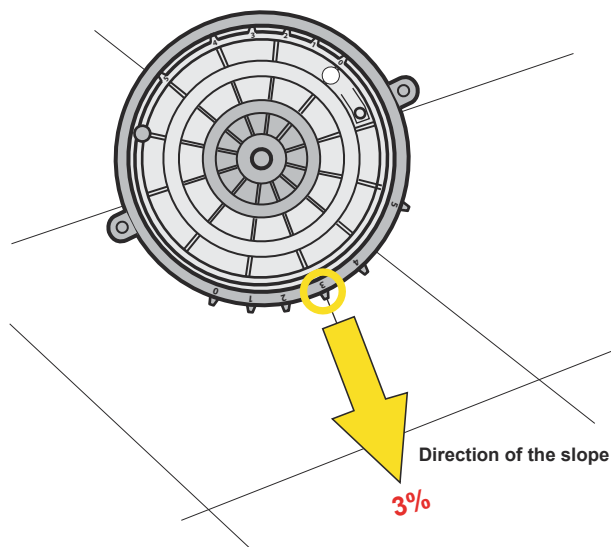
2

Adjust the corrector on 3%



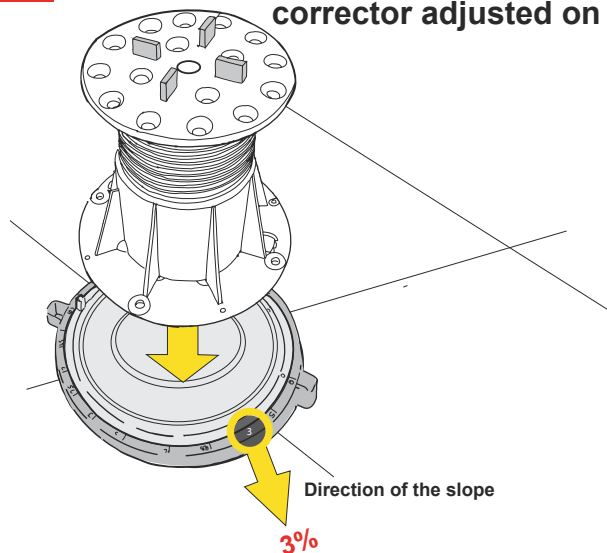
3

Place the corrector on the ground in the slope direction



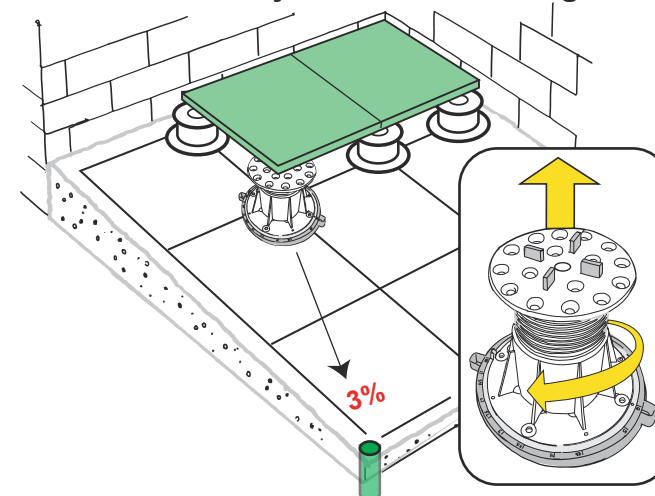
4

place the pedestal on the slope corrector adjusted on 3%



5

Position of the pedestal under the tile and adjustment of the height

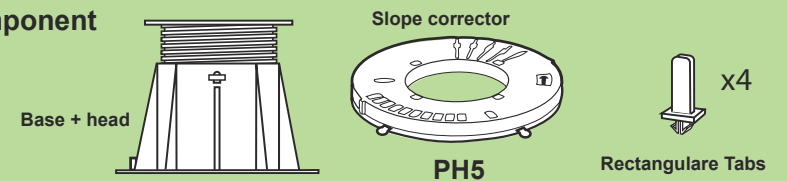


Ref:AIP-16-BC-AN © copyright Buzon

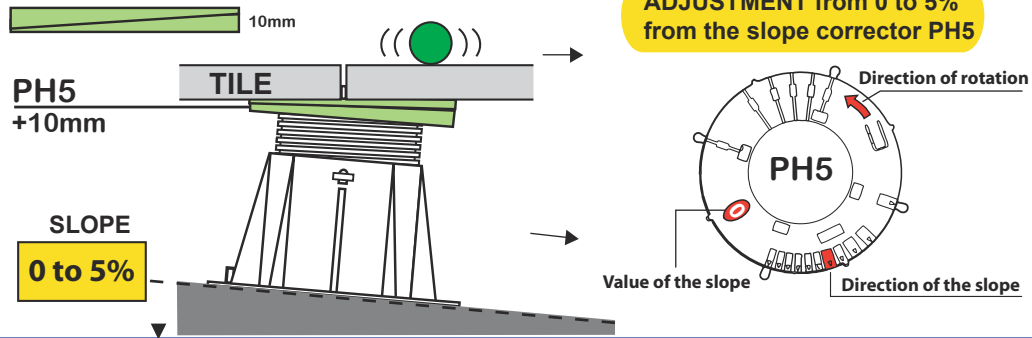


Slope corrector **PH5** placed on the head of pedestals BC-Series with Rectangulare Tabs only
How to correct the slope from 0 to 5%

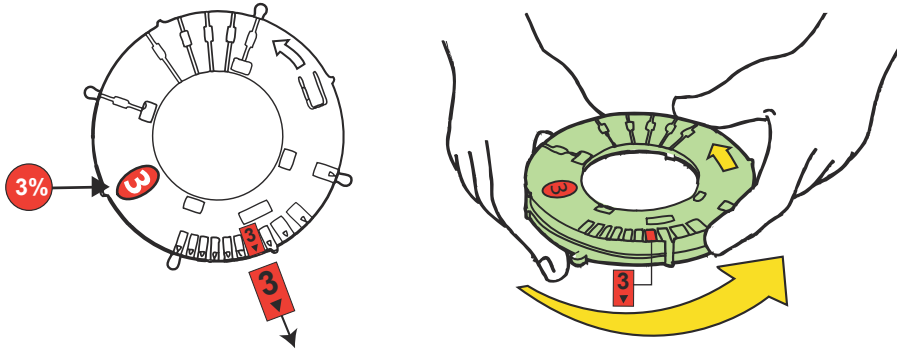
Component



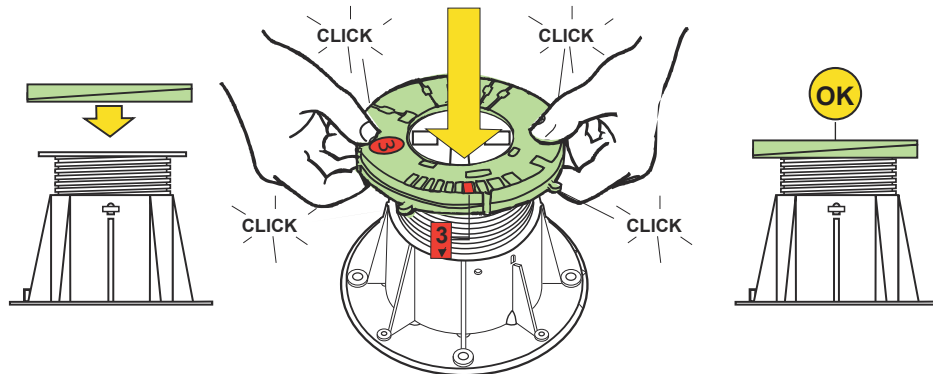
GENERAL SCHEMATIC



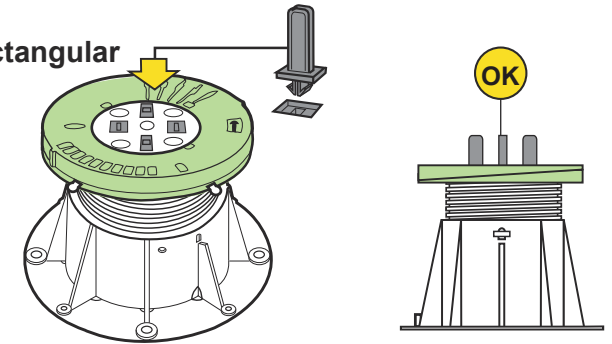
1 Example **3%** Réglez le PH5 sur 3%



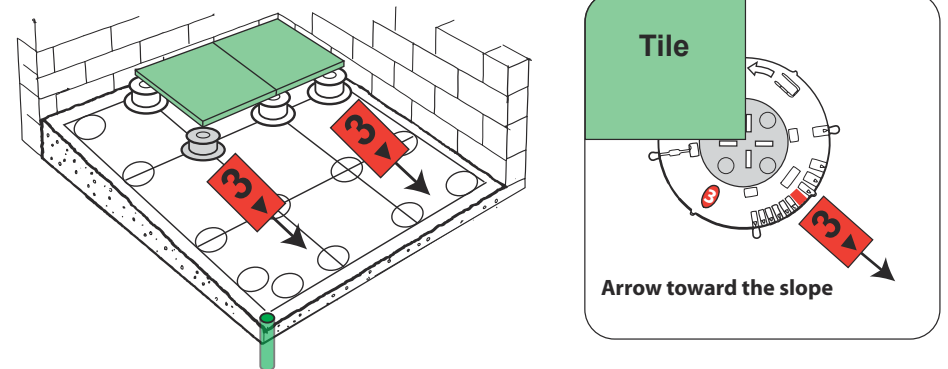
2 Fix the PH5



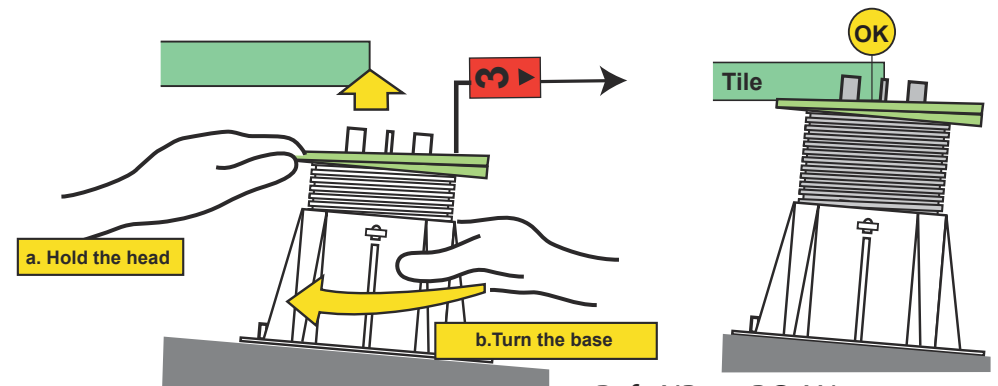
3 place the rectangular Tabs



4 Pedestal under the tile and PH5 into the slope direction

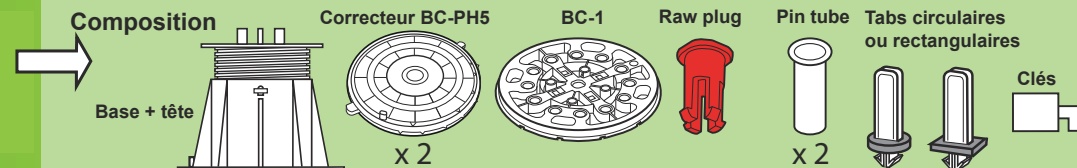


5 **3** toward the slope direction and adjust the pedestal in height



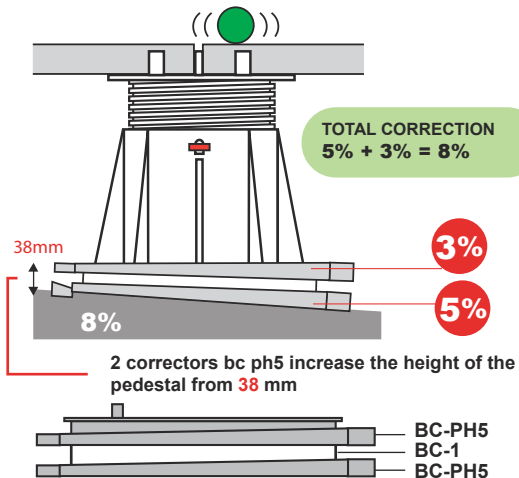


2 slope correctors BC-PH5 placed under the base of the pedestal BC-Series
How to correct the slope from **6 to 10%** with 2 slope correctors
How to adjust and block the height with the keys

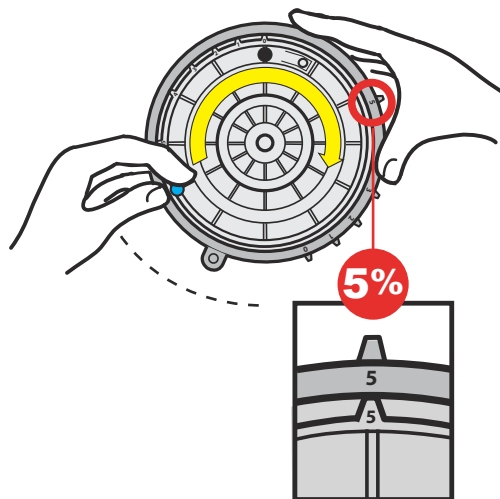


GENERAL SCHEMATIC

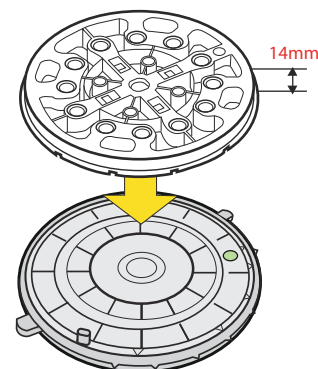
EXAMPLE: Slope at **8%**



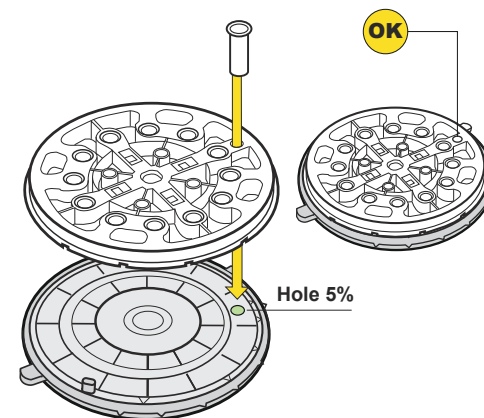
1 Adjust the first slope corrector BC-PH5 on **5%**



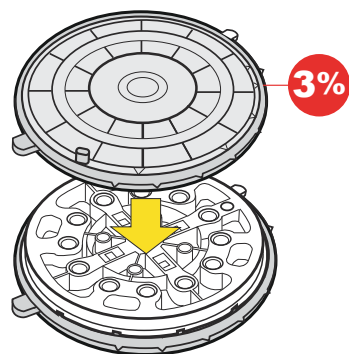
2 Place the BC-1 (14mm) (non adjustable) on the first slope corrector



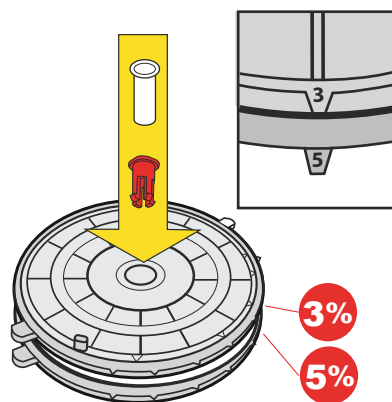
3 Block with the white pin in the hole 5%



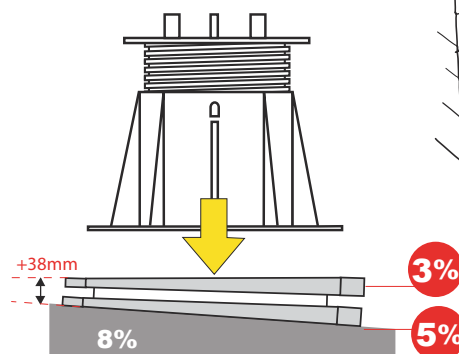
4 Place the second corrector BC-PH5 adjusted on **3%** on the BC-1



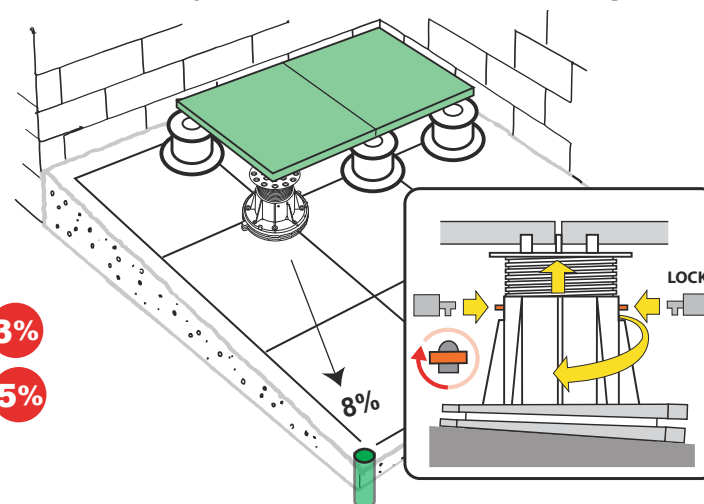
5 Fix with the raw plug and the pine tube and place the number 3% in front of the number 5%



6 Place the pedestal on both slope correctors



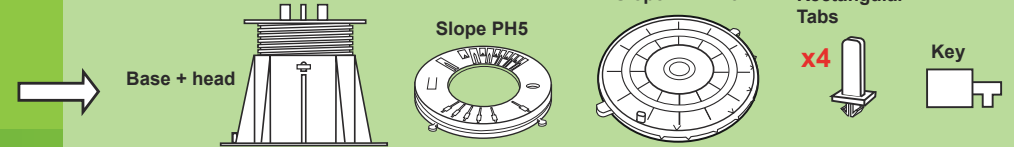
7 Place the pedestal adjust on **8%** under the tile. Adjust and block the needed height





Slope corrector BC-PH5 + PH5
How to correct a slope from 6 to 10% with the slope corrector BC-PH-5 + PH5 with rectangular tabs only
How adjust and block the height

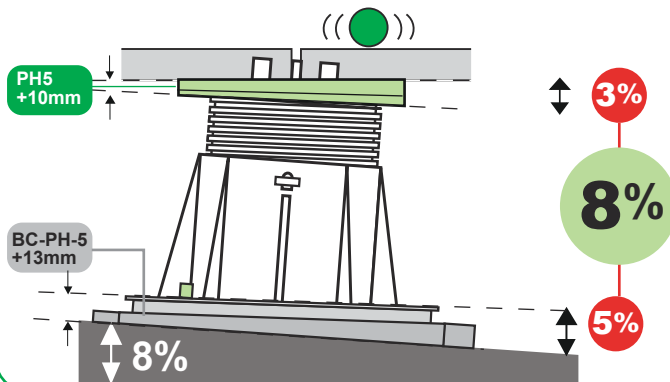
Component



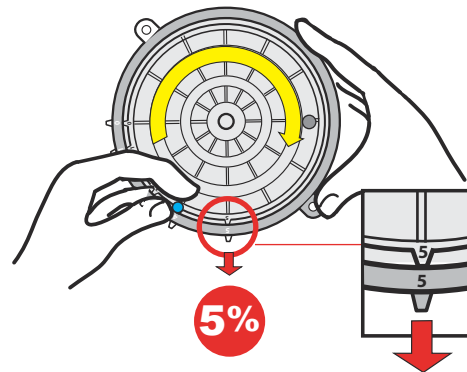
General Schematic

EXAMPLE: Slope at **8%**

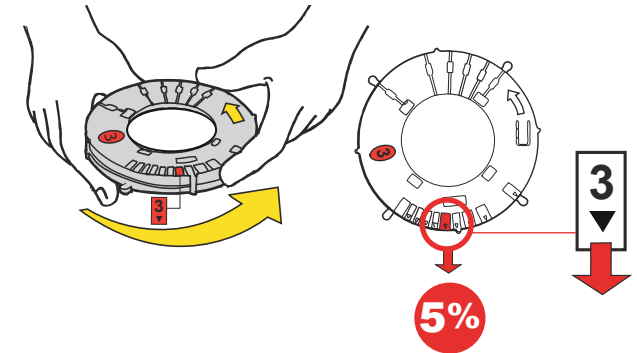
CORRECTION from 3% + 5% = 8%



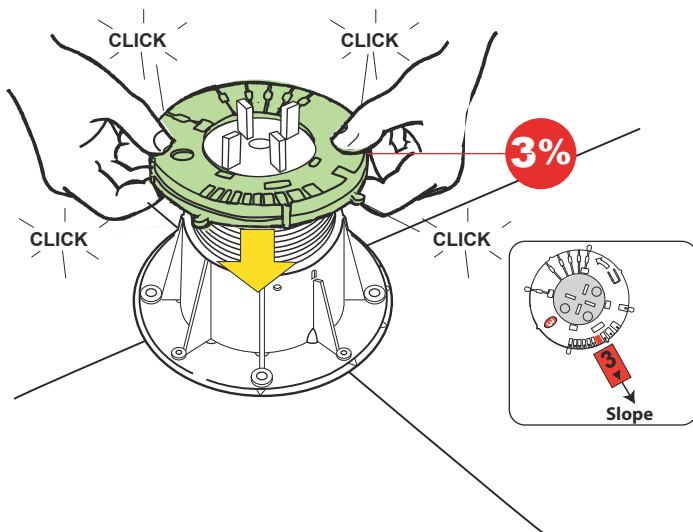
1 CORRECTION 1:
Adjustment of the bc ph5 on 5%



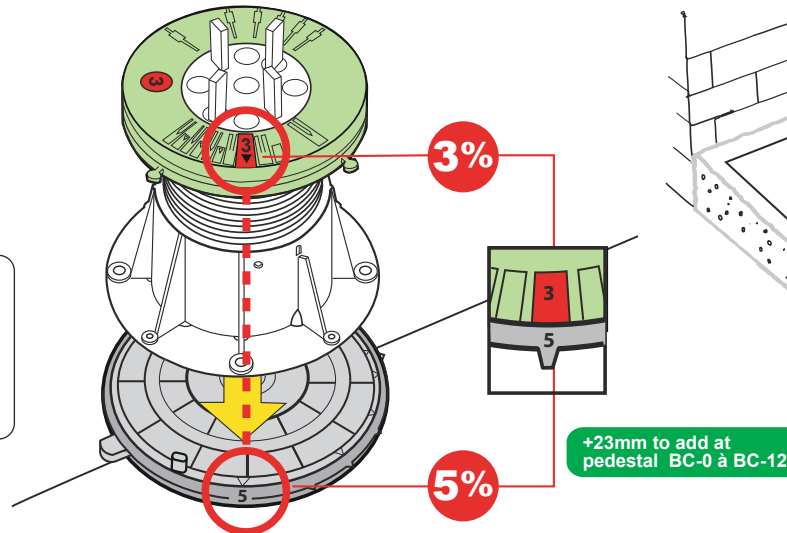
2 CORRECTION 2:
Adjustment from PH5 on 3%



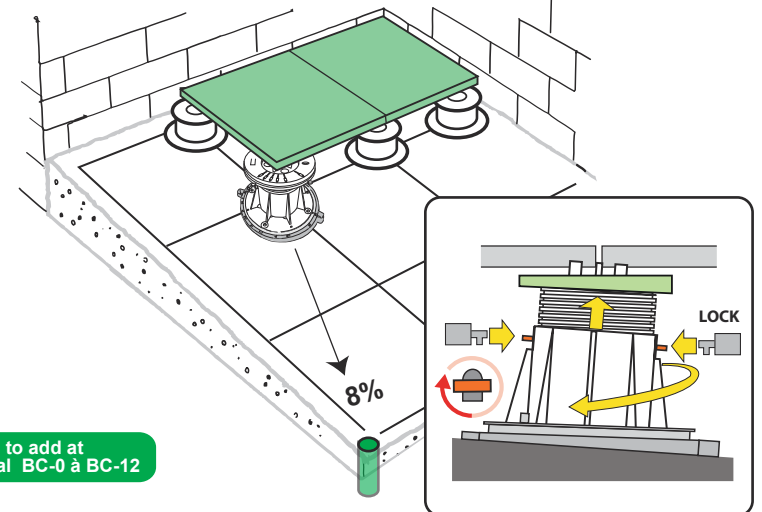
3 Place the slope corrector PH5 adjusted on **3%** on the pedestal



4 Place the pedestal on the slope corrector BC- PH5 adjusted on 5%



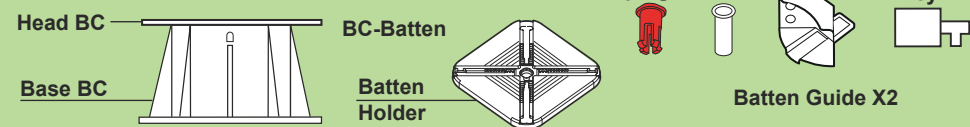
5 Place the pedestal adjusted on **8%** under the tile
Correct and block the needed height with the keys



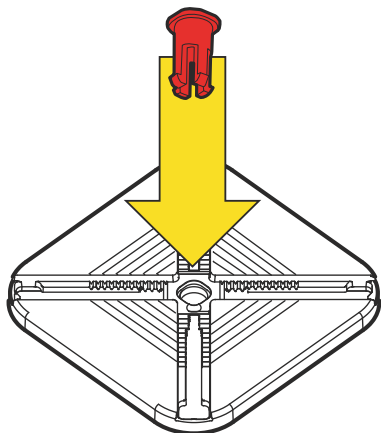


Wooden terrace or composite terrace
How to place a batten from 35 to 90 mm on the batten kit system
How to adjust with the 2 batten guides
How to adjust and block the height

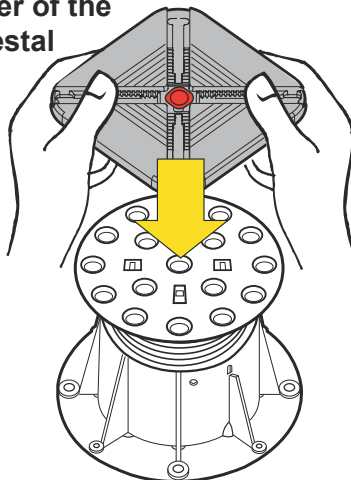
Component of the batten holder



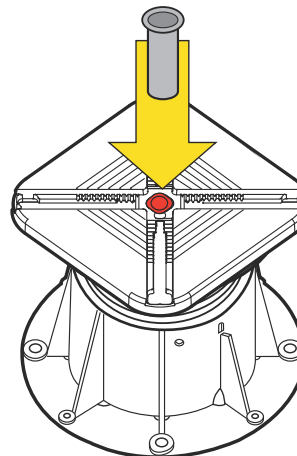
- 1** Insert the RAW PLUG in the center of the support



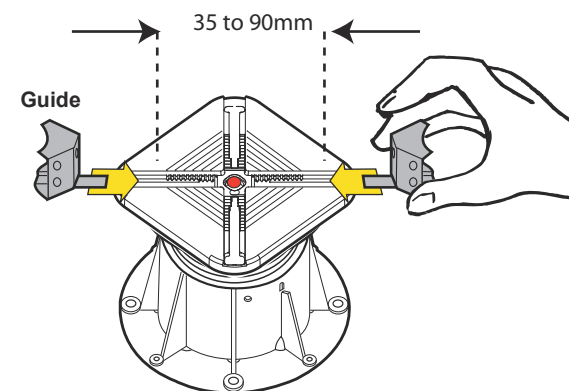
- 2** Fix the BATTEN HOLDER in the center of the pedestal



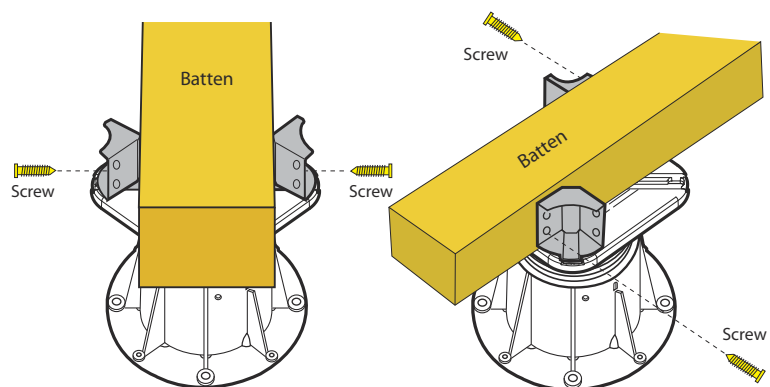
- 3** Block the Batten Holder by inserting the PIN TUBE



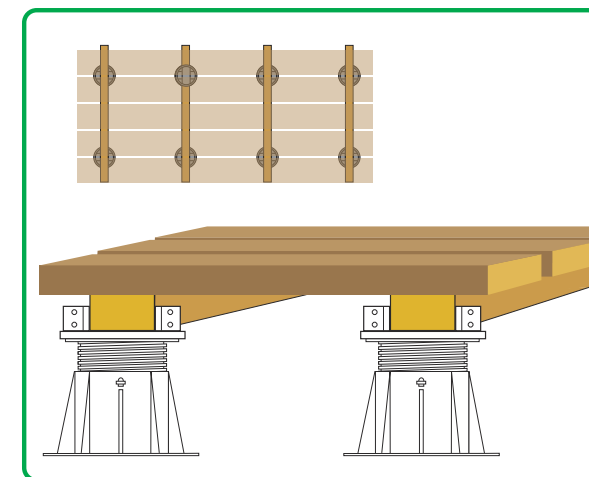
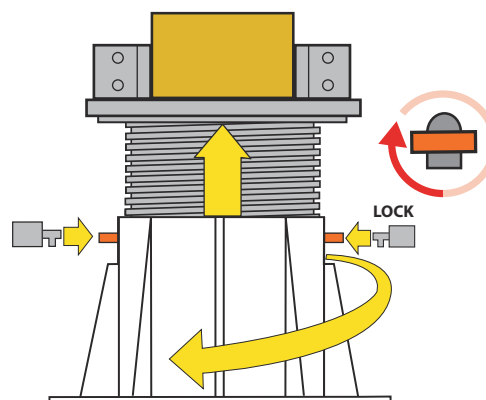
- 4** Insert the BATTEN GUIDE



- 5** Place the batten on the support and adjust the 2 guides BATTEN



- 6** Adjust in height by turning the base and block with the KEYS

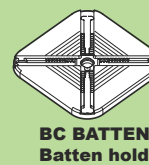
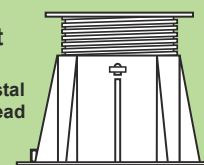




Wooden terrace or composite terrace
How to adjust the 3 batten from 35 to 90 mm with 4 guides on the BC-BATTEN holder
(fixed on the pedestal BC-0 to BC-12)
How to adjust and block the height with the keys

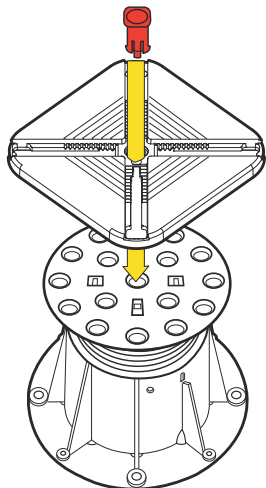
Component

BC Pedestal
Base + head

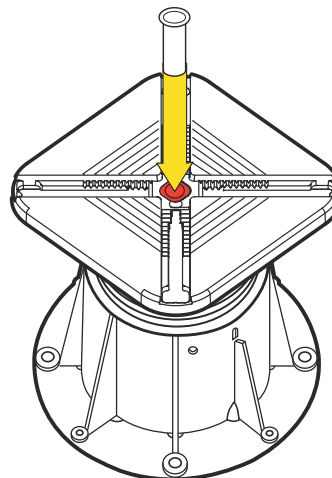


2x

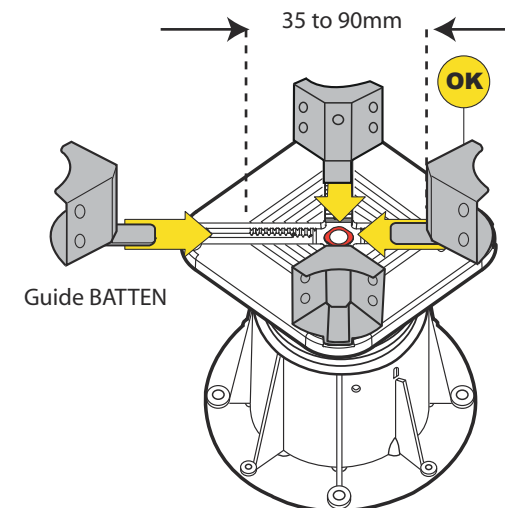
- 1** Insert the RAW PLUG in the batten holder into the pedestal BC



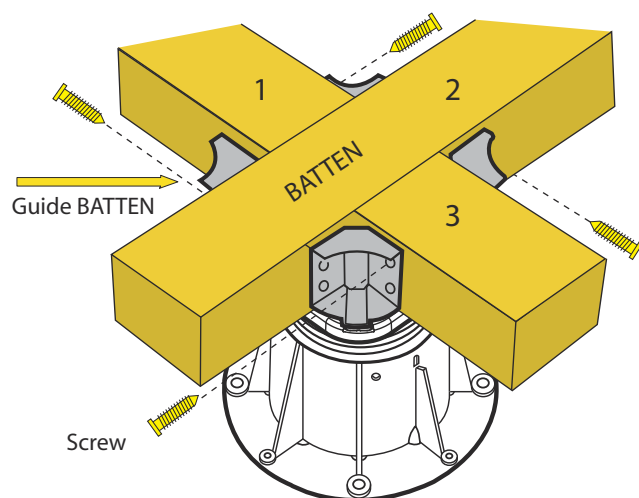
- 2** Fix the BATTEN holder with the white PIN TUBE



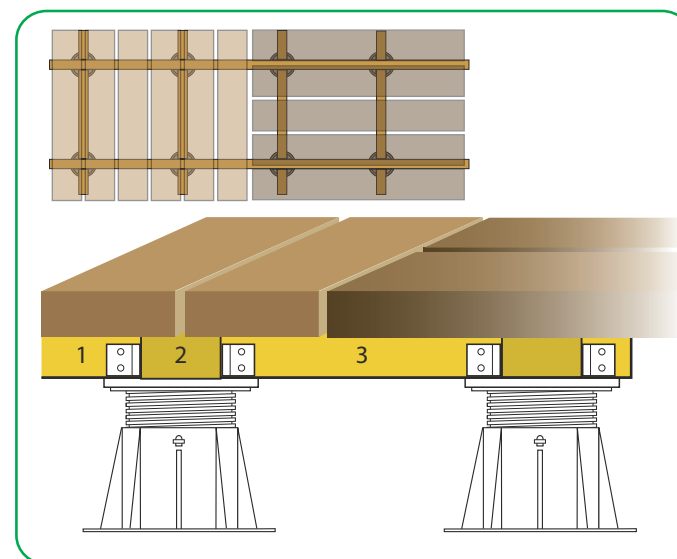
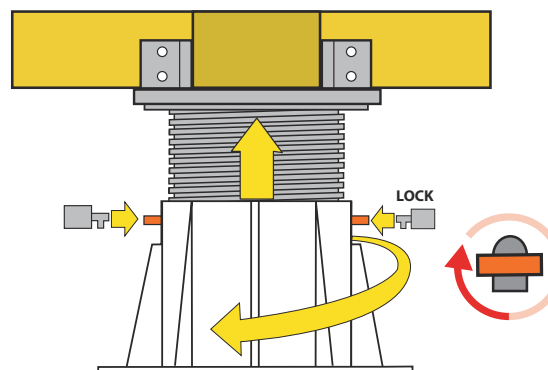
- 3** Place the 4 guides BATTEN



- 4** Place and adjust the 3 battens with the 4 guides BATTEN

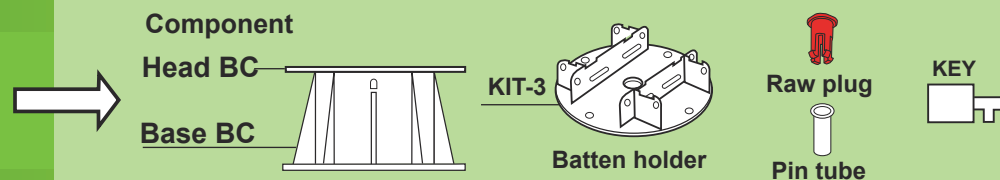


- 5** Adjust in height by turning the base and block with the KEYS

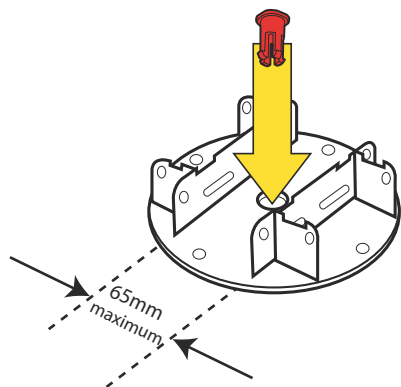




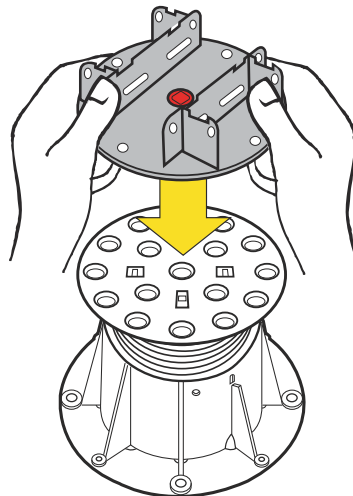
Wooden terrace or composite terrace
How to place a batten of 65 mm maximum into the kit-3 support fixed
on the pedestal BC (BC-0 to BC-12)
How to adjust and block the height with the keys



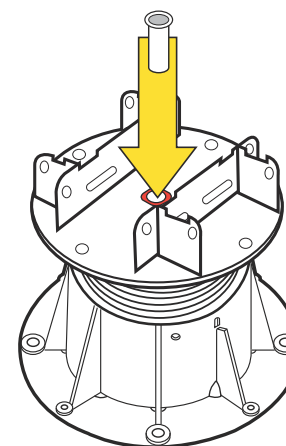
- 1** Insert the RAW PLUG in the center of the support



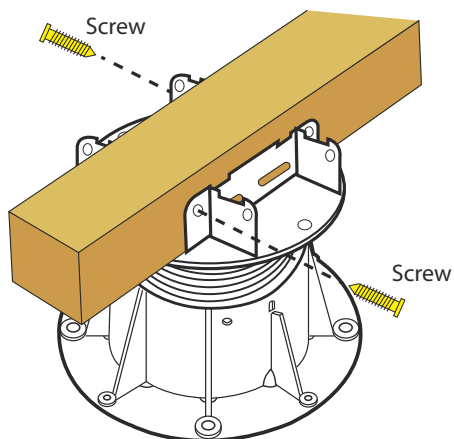
- 2** Insert the KIT-3 support in the center of the pedestal with the RAW PLUG



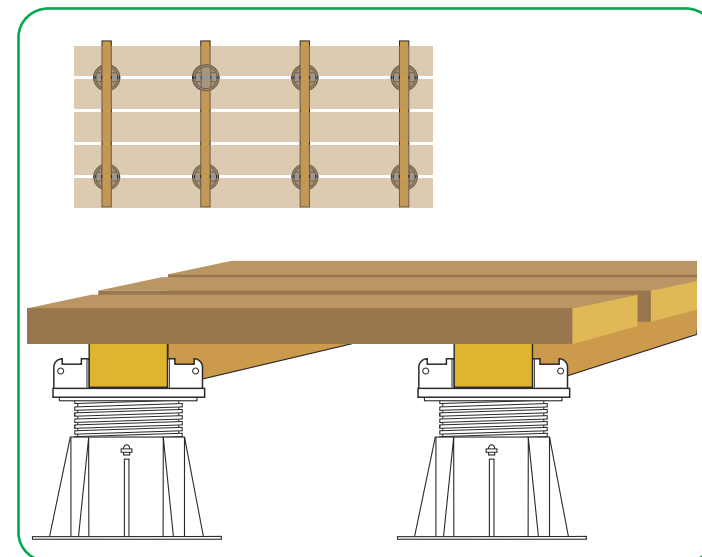
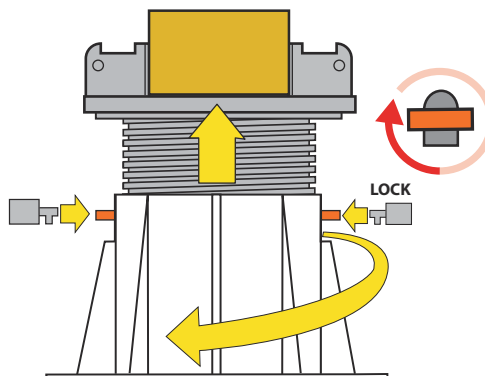
- 3** Block the KIT-3 support by inserting the PIN TUBE



- 4** Place the batten in the KIT-3 support and fix with screws

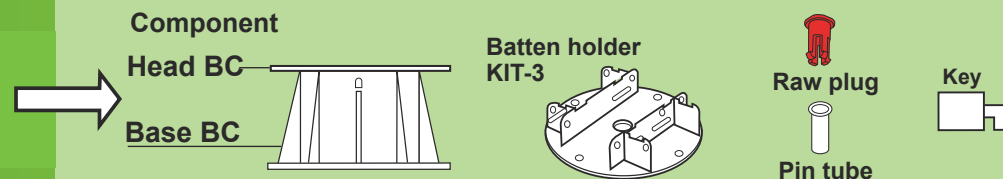


- 5** Adjust in height by turning the base and block with the KEYS

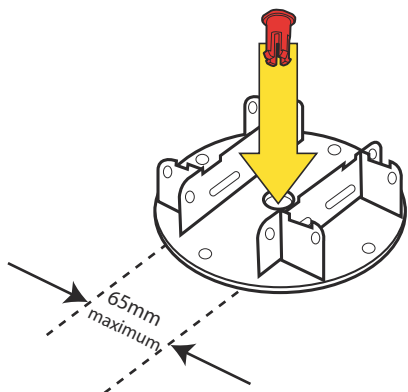




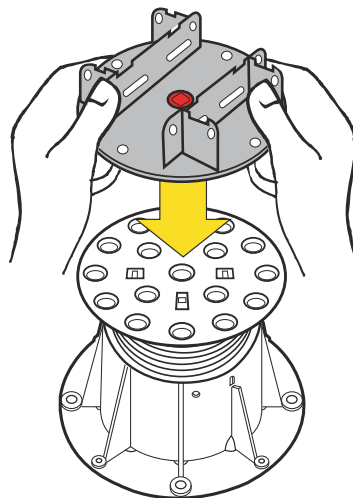
Wooden terrace or composite terrace
How to adjust the 3 batten (maximum 65 mm) on the KIT-3 support
(fixed on the pedestals bc serie BC-0 to BC-12)
How to adjust and block the height with the keys



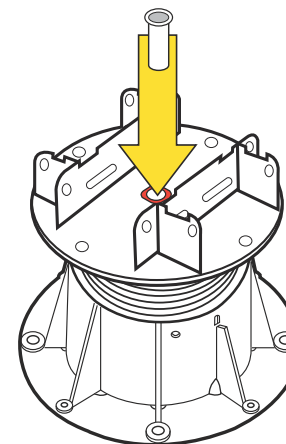
- 1** Insert the RAW PLUG in the center of the support KIT-3



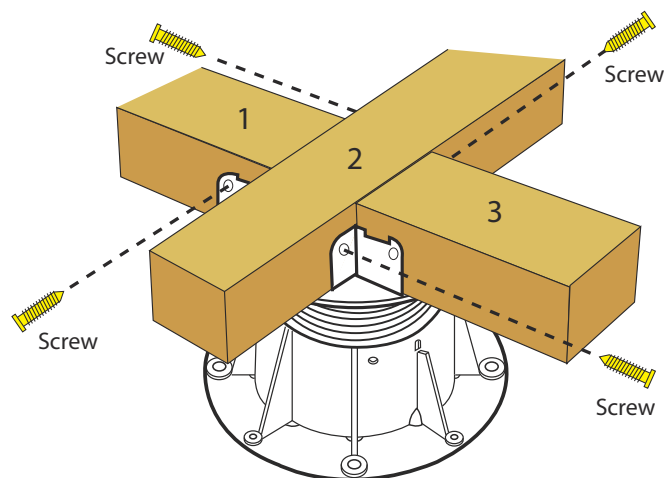
- 2** Insert the KIT-3 support in the center of the pedestal with the RAW PLUG



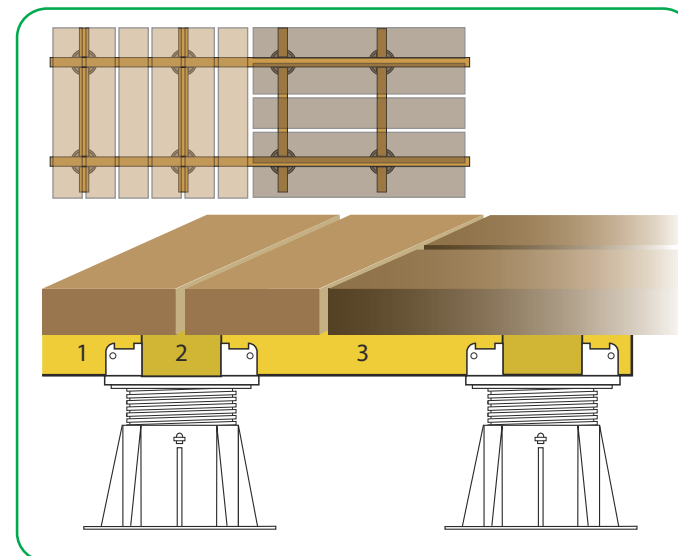
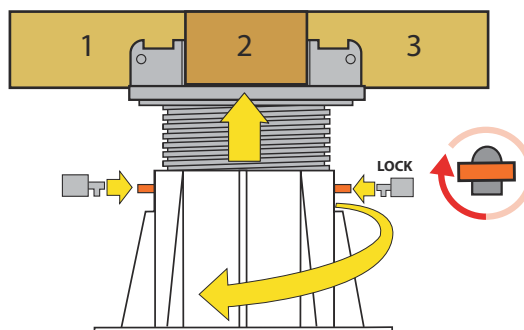
- 3** Block the KIT-3 support by inserting the PIN TUBE



- 4** Place the 3 batten in the KIT-3 support and fix with screws

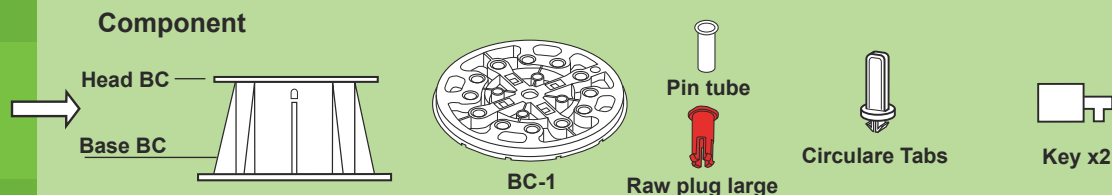


- 5** Adjust in height by turning the base and block with the KEYS



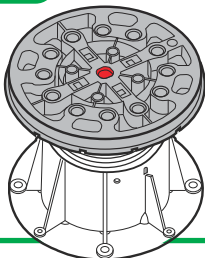


How to place the pedestal **BC-1** on the head of the support **BC** to increase the placement area under the tile

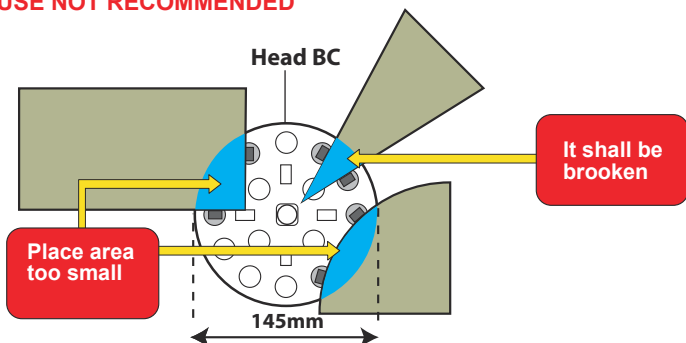


General schematic

Increase the placement area (from 145 to 185 mm) for a use with triangular or hexagonal or circular tile...

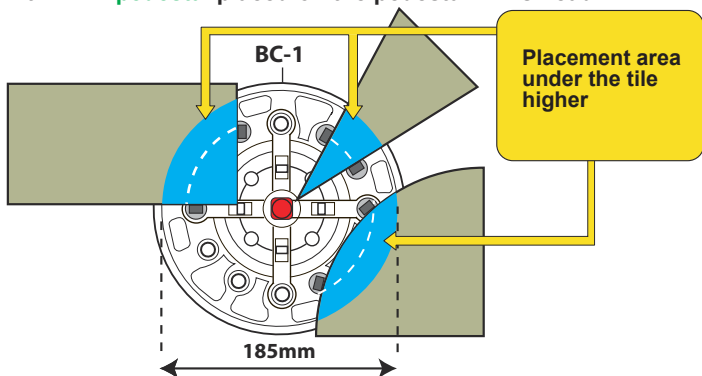


USE NOT RECOMMENDED

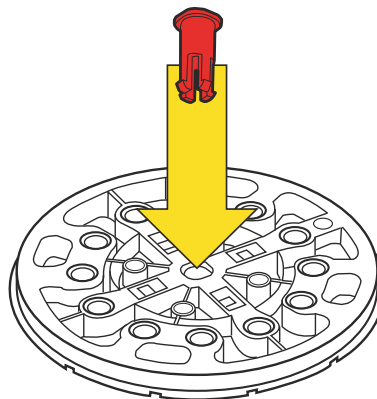


USE RECOMMENDED

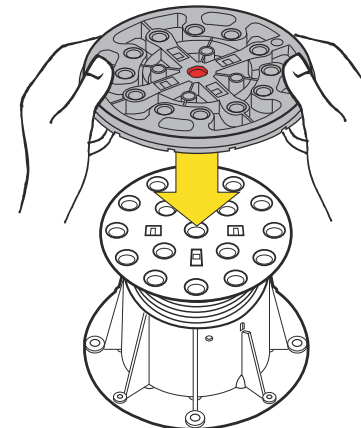
With **BC-1** pedestal placed on the pedestal BC 's head



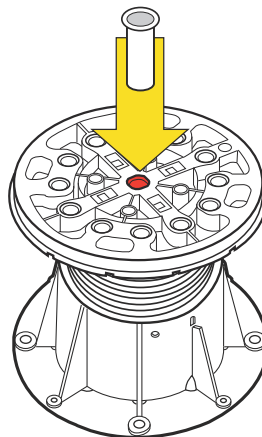
1 Insert the **RAW PLUG LARGE** in the center of the **BC-1**



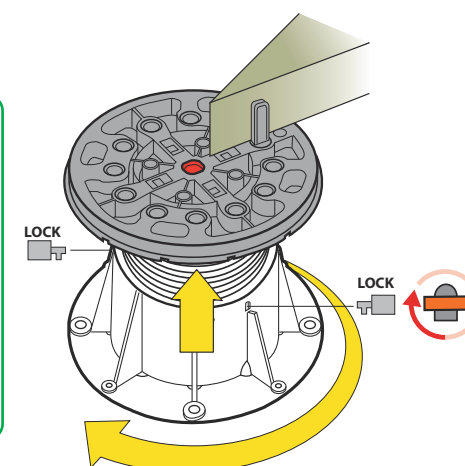
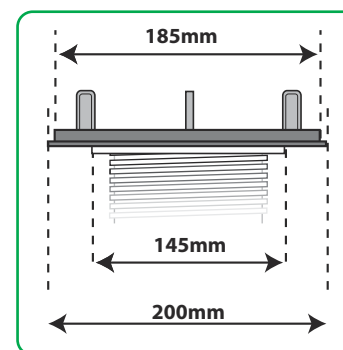
2 Fix the **BC-1** in the center of the pedestal



3 Block the support by inserting the **WHITE PIN**

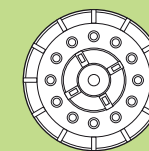


4 Adjust the height by turning the base of the pedestal and fix with the **KEYS**

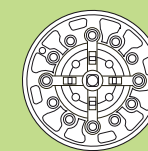




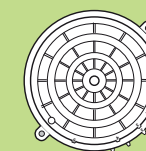
Pedestal non adjustable BC-0 + slope corrector BC-PH5 from 0 to 5%
Pedestal non adjustable BC-1 + slope corrector BC-PH5 from 0 to 5%



BC-0 (11mm)



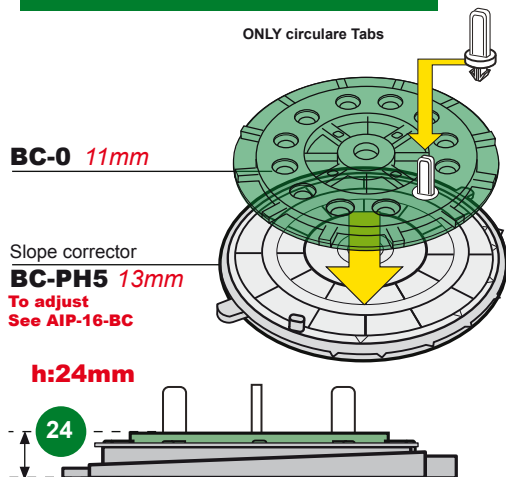
BC-1 (14mm)



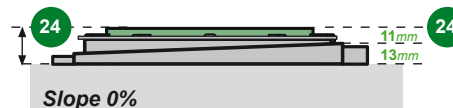
BC-PH5 (0 to 5%)

BC-0 11mm + BC-PH5

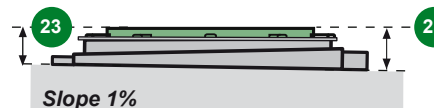
ONLY circular Tabs



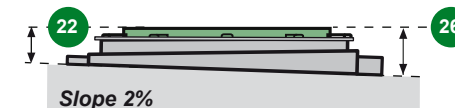
BC-0 + BC-PH5 adjust at **0%**



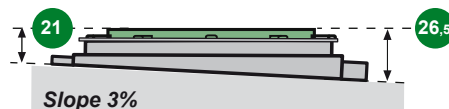
BC-0 + BC-PH5 adjust at **1%**



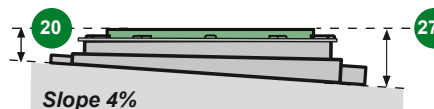
BC-0 + BC-PH5 adjust at **2%**



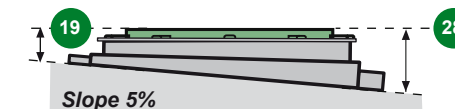
BC-0 + BC-PH5 adjust at **3%**



BC-0 + BC-PH5 adjust at **4%**



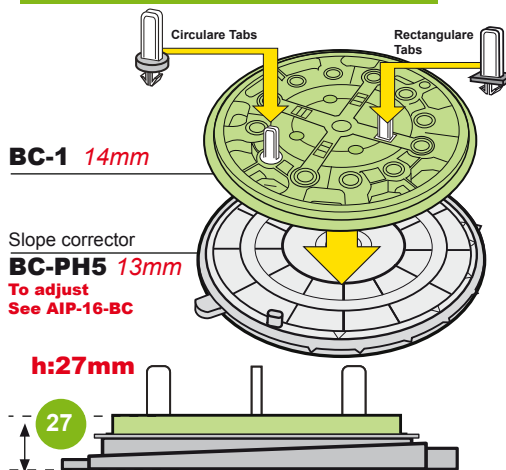
BC-0 + BC-PH5 adjust at **5%**



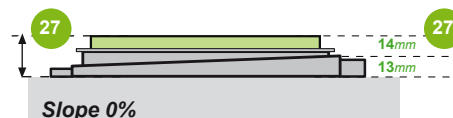
BC-1 14mm + BC-PH5

Circular Tabs

Rectangular Tabs



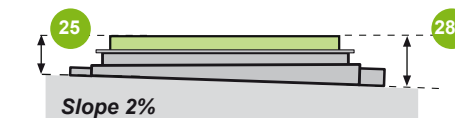
BC-1 + BC-PH5 adjust at **0%**



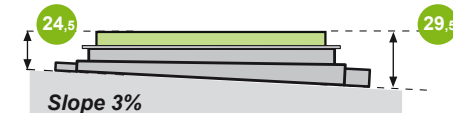
BC-1 + BC-PH5 adjust at **1%**



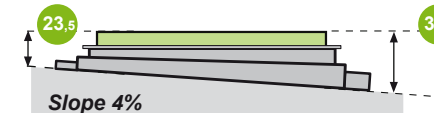
BC-1 + BC-PH5 adjust at **2%**



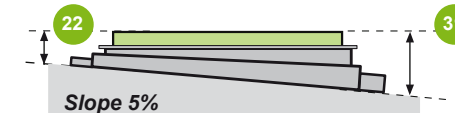
BC-1 + BC-PH5 adjust at **3%**



BC-1 + BC-PH5 adjust at **4%**



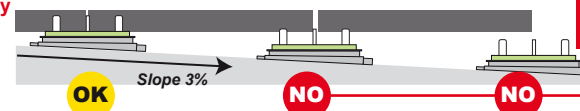
BC-1 + BC-PH5 adjust at **5%**



Shims from 1 or 2 mm of thickness suitable on each pedestals BC-series allow supplementary highs



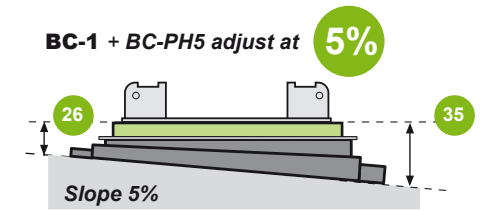
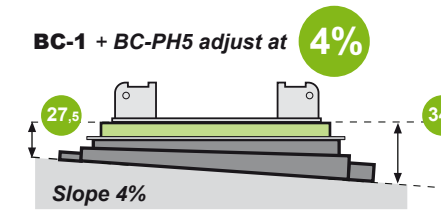
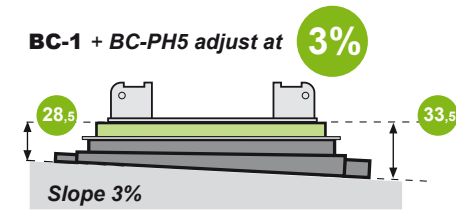
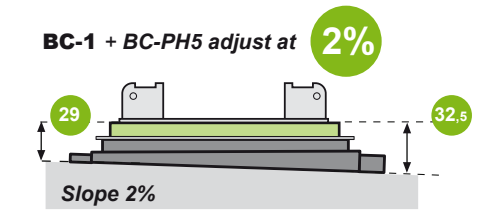
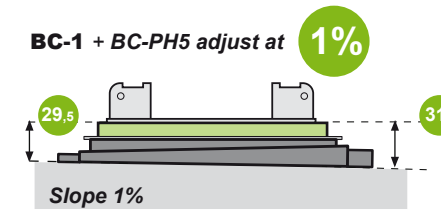
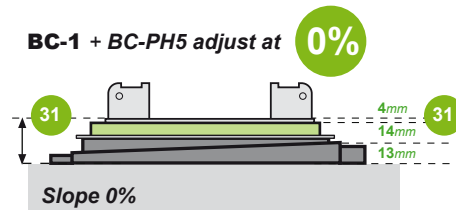
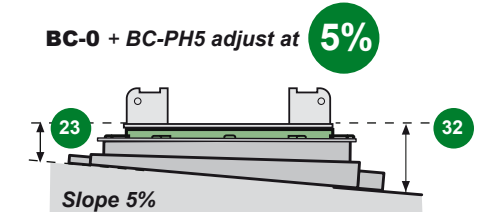
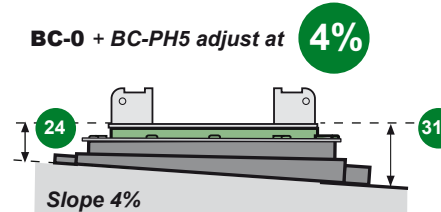
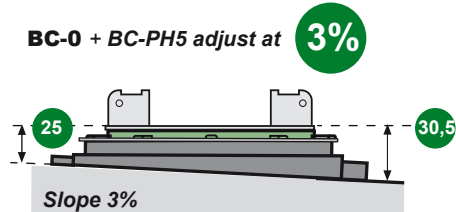
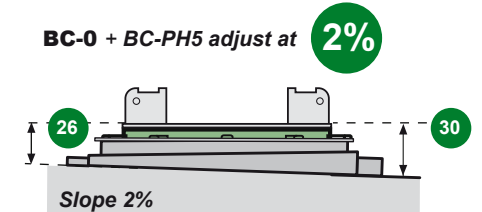
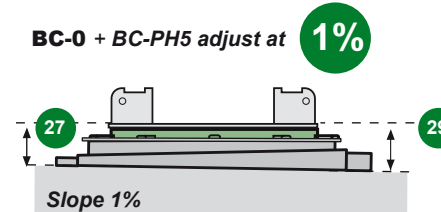
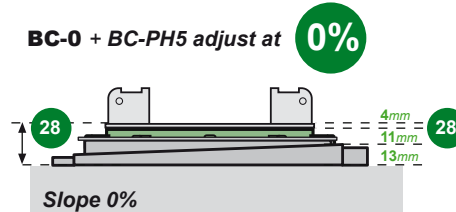
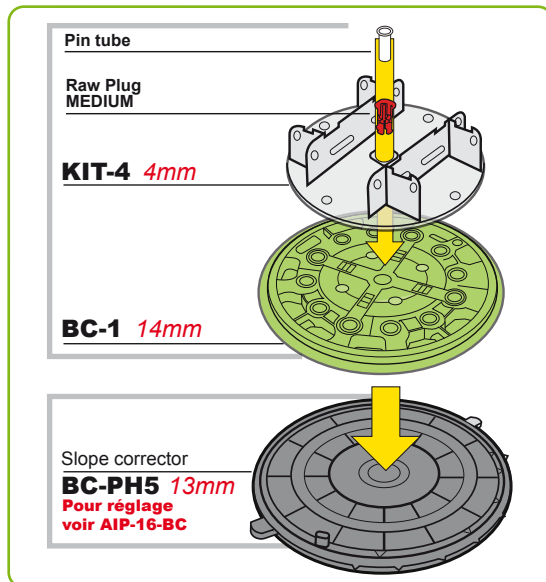
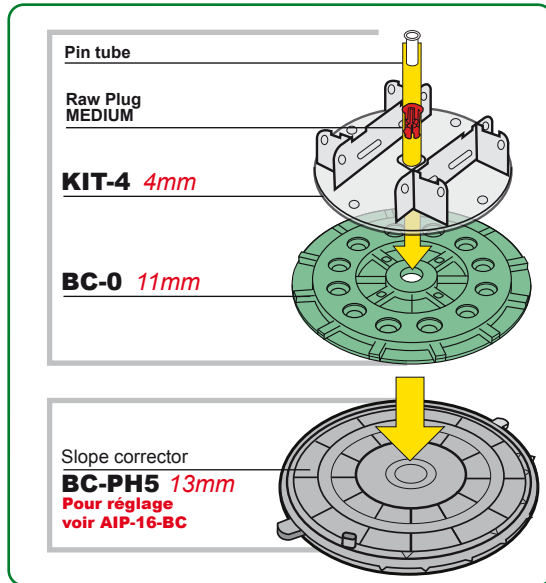
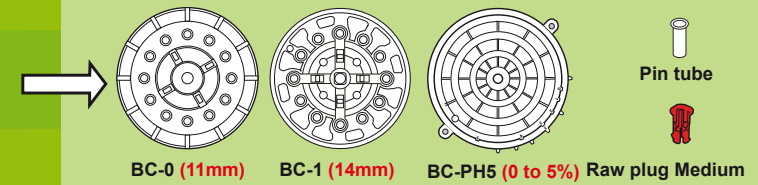
Use BC-0 and BC-1 pedestals only on first ligne because they are not adjustable in height for the other lignes



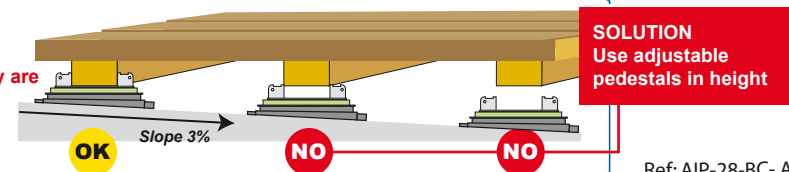
SOLUTION
Use adjustable pedestals in height



Kit-4 + Pedestal **BC-0** not adjustable on the slope corrector BC-PH5 from 0 to 5%
 Kit-4 + Pedestal **BC-1** not adjustable on the slope corrector BC-PH5 from 0 to 5%



Use BC-0 and BC-1 pedestals only on first ligne because they are not adjustable in height for the other lignes



Shims from 1 or 2 mm of thickness suitable on each pedestals BC-series allow supplementary highs





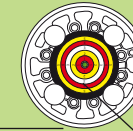
Determine the value (%) and the direction of the slope with the BUZON® LEVEL

Components



BUZONLEVEL
on BC-0

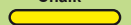
Ref: KIT SL 80



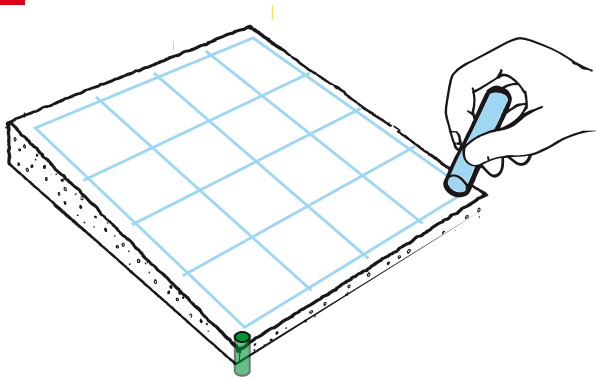
BC-0

Bubble level

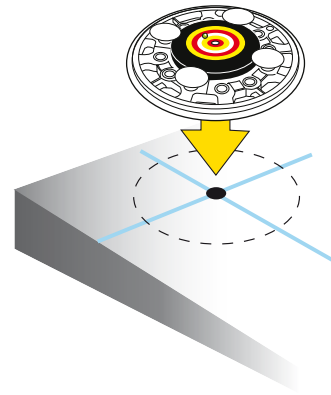
Chalk



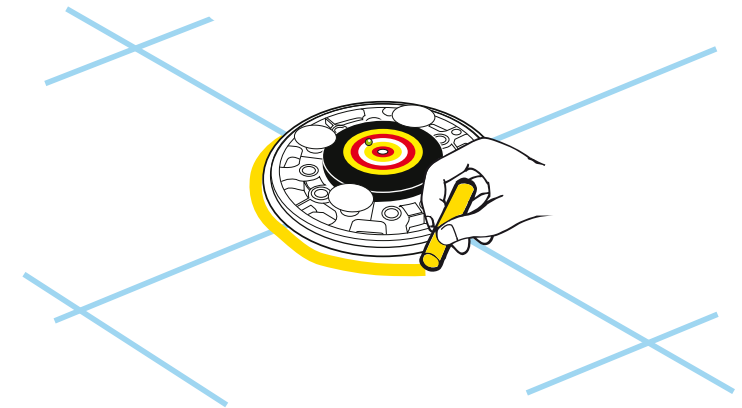
1 Trace



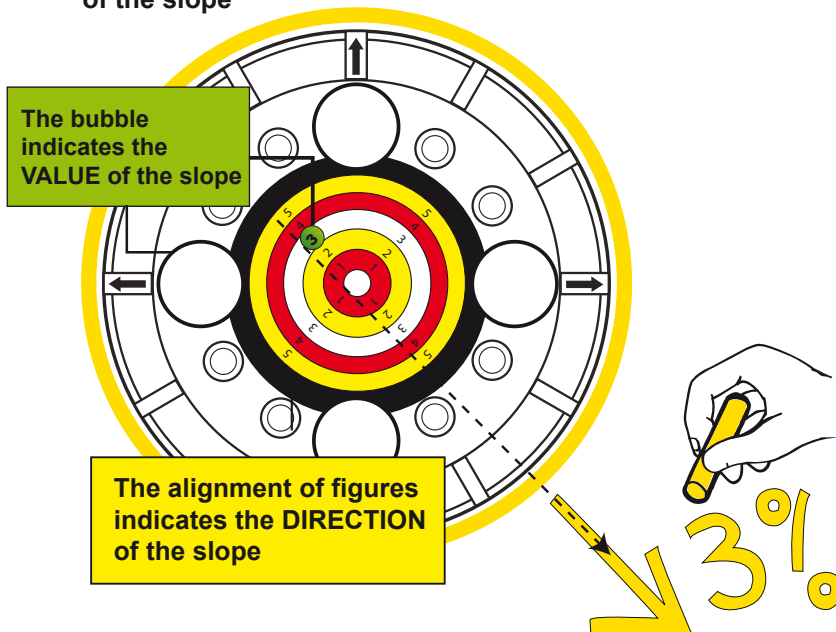
2 Place the BUZON® LEVEL



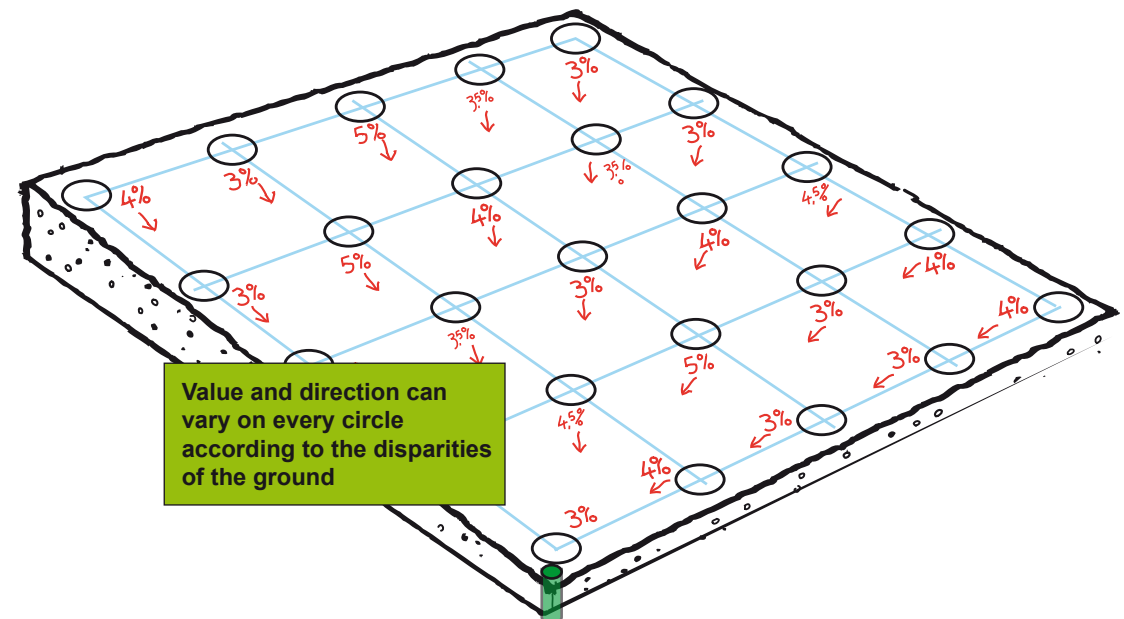
3 Surround



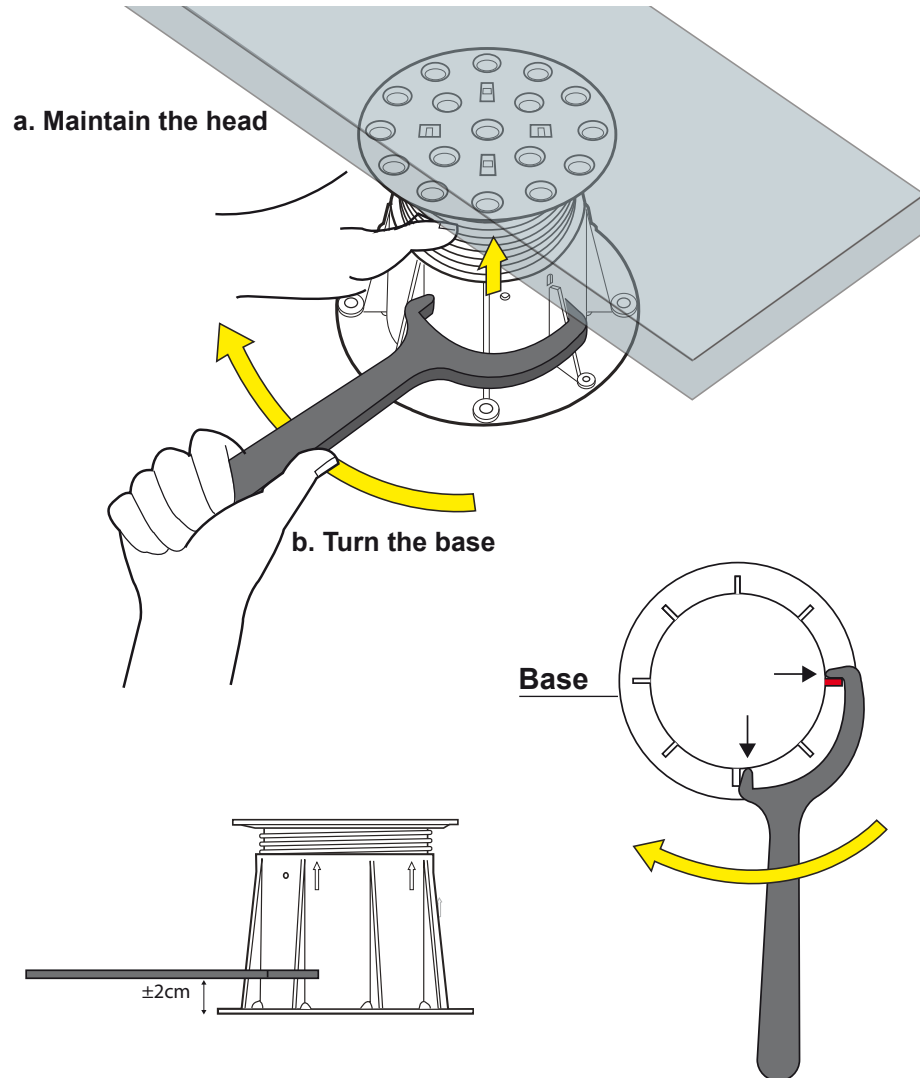
4 Write on the ground the value and the direction of the slope



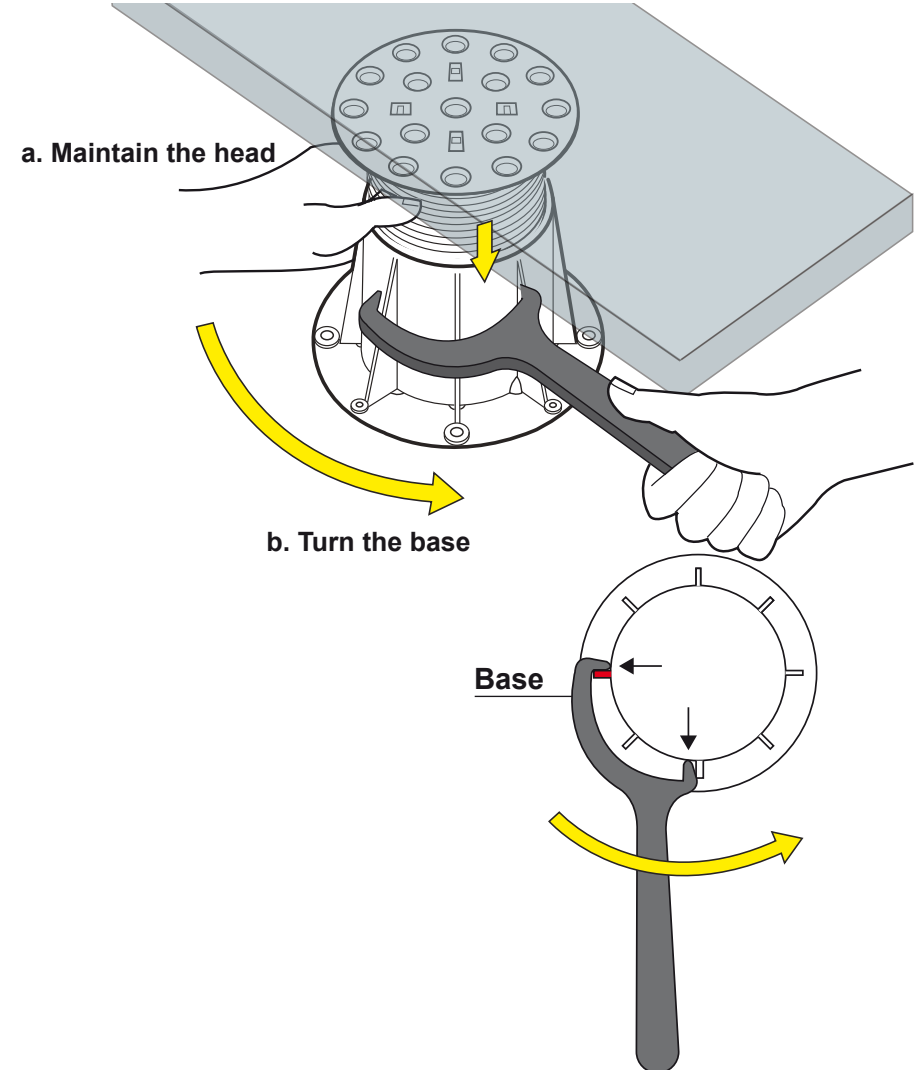
5 Repeat the operation to every crossing



1 Increase the height



2 Decrease the height

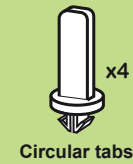
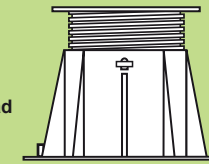




How to cut and place pedestals BC in edge of wall and corner of wall with rectangular tiles 40x40cm and 30x40cm (27cm minimum)
Plots BC-Serie

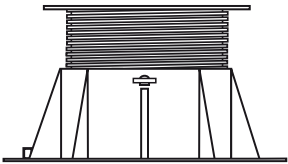
Components
 →

BC-Series
 Basis + head

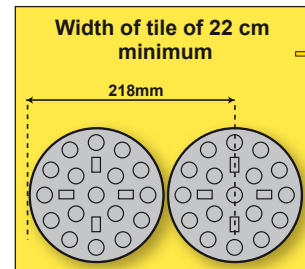
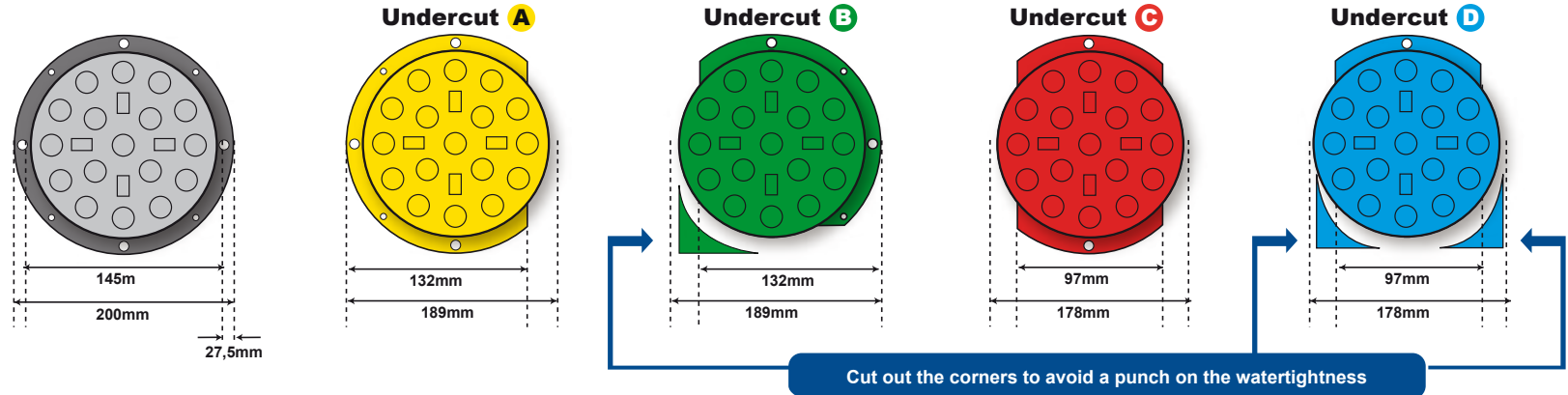
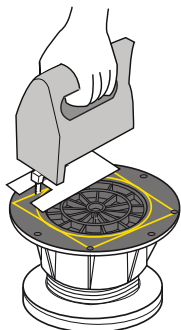
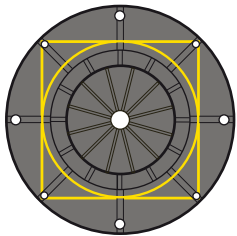


PRINCIPLE

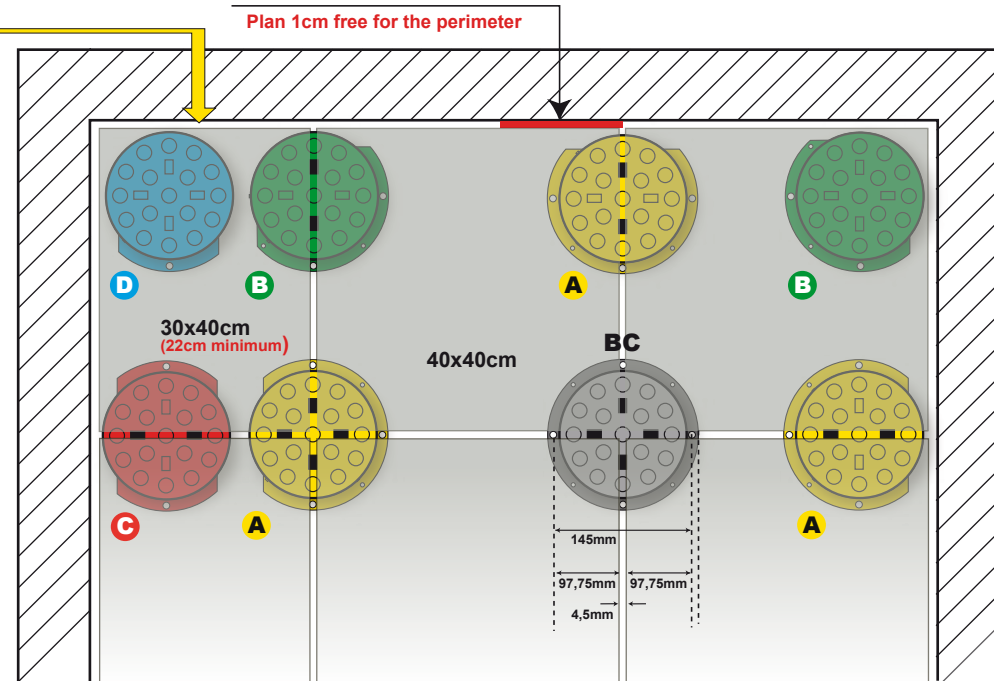
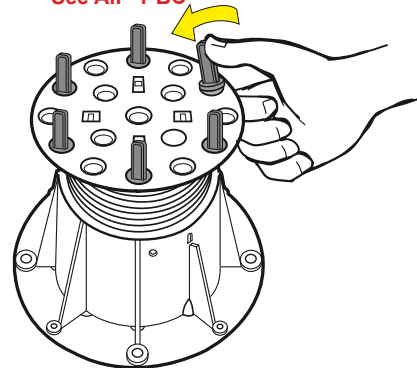
Unscrew the head
 to the maximum



Reverse the pedestal,
 cut with a jigsaw by
 following the foreseen lines



Remove the spacer tabs
 in function of the position
 See AIP-1-BC





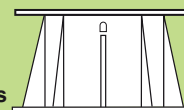
Pedestals BC Series placed along a wall

How to cut and place the pedestals along a wall with rectangular tiles 40x40 cm and 40x20 cm

Components



BC Series Pedestal



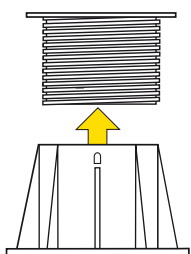
Circular tabs



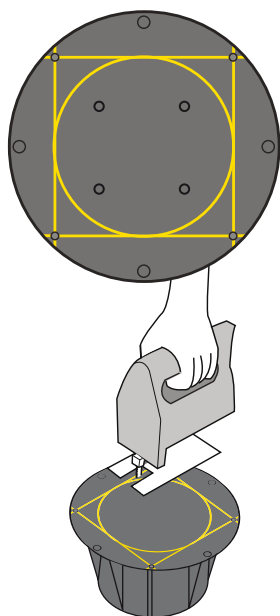
Rectangular tabs

general schematic

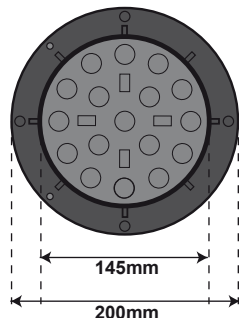
Put off the pedestal's head (see AIP BC 11)



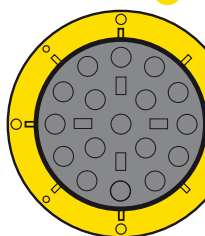
Turn over the pedestal, cut with a Jigsaw on the marks on the bottom



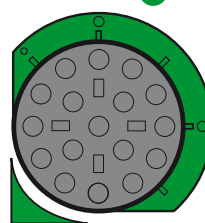
BC series Pedestal



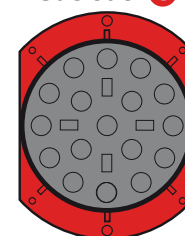
Cut out **A**



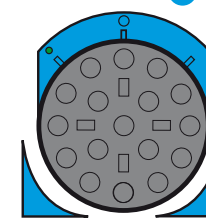
Cut out **B**



Cut out **C**



Cut out **D**

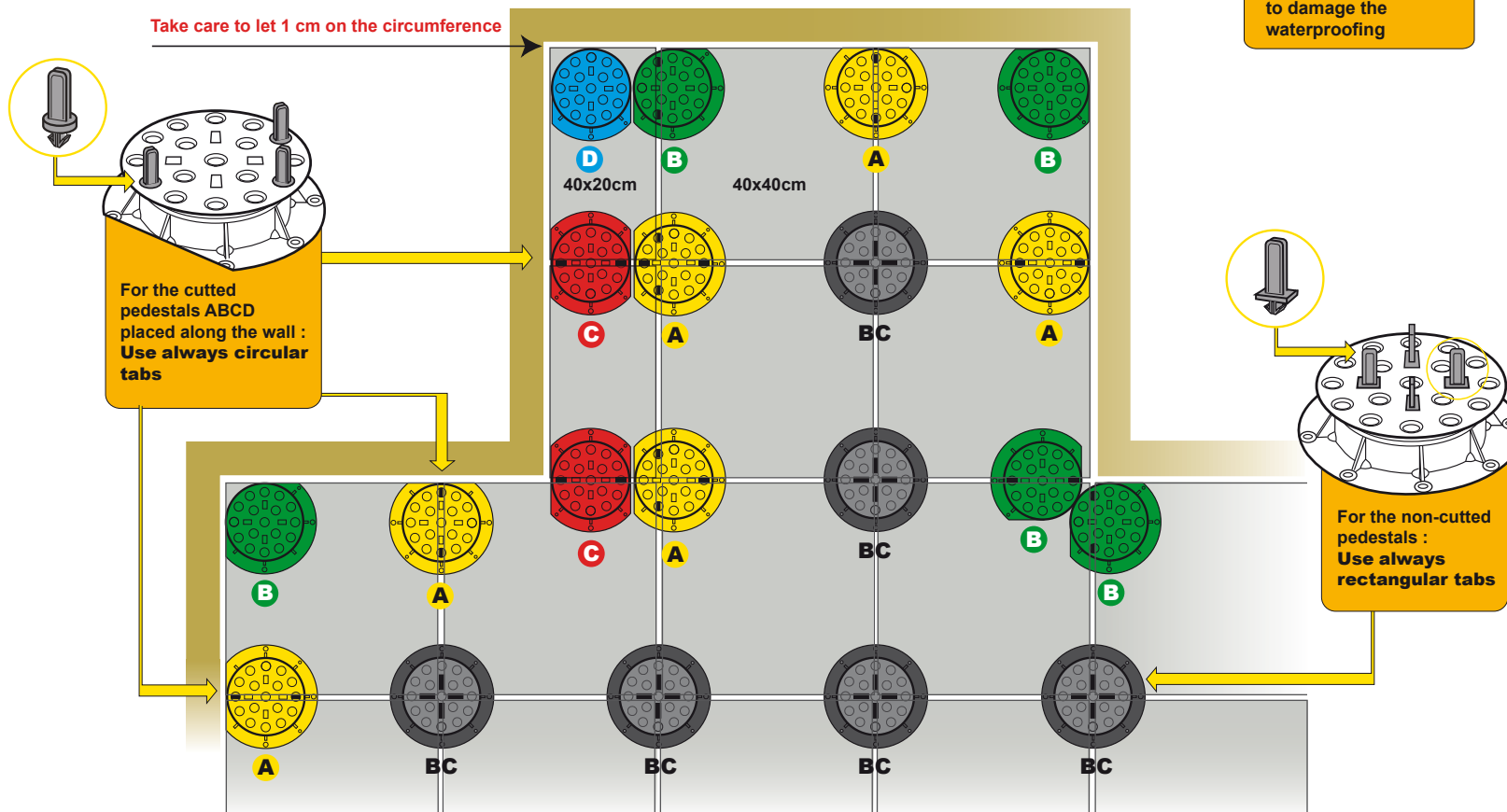


Cut the corners not to damage the waterproofing

Take care to let 1 cm on the circumference



For the cutted pedestals ABCD placed along the wall :
Use always circular tabs



For the non-cutted pedestals :
Use always rectangular tabs



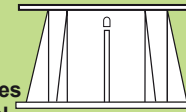
Pedestals BC Series placed along a wall

How to cut and place the pedestals along a wall with rectangular tiles 40x40 cm, 40x20 cm, 40x10 cm and 20x10 cm

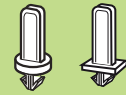


Components

BC Series Pedestal



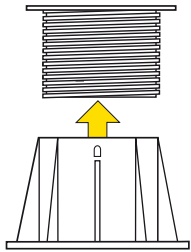
Pedestal BC-1



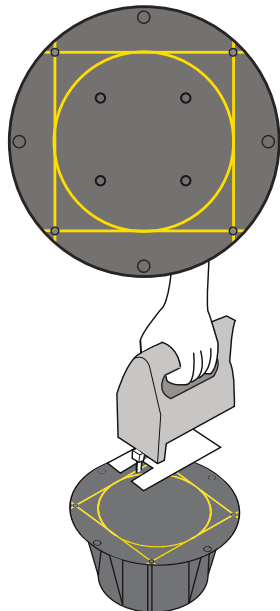
Circular & Rectangular tabs

general schematic

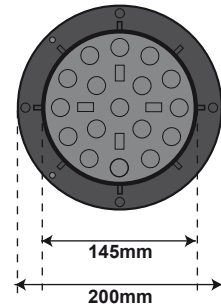
Put off the pedestal's head (see AIP BC 11)



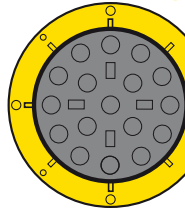
Turn over the pedestal, cut with a Jigsaw on the marks on the bottom



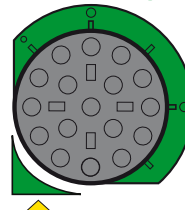
BC series Pedestal



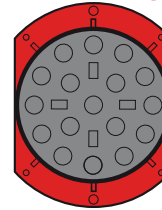
Cut out **A**



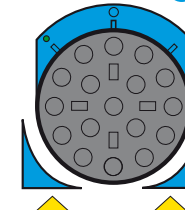
Cut out **B**



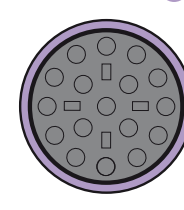
Cut out **C**



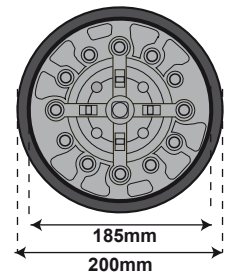
Cut out **D**



Cut out **E**

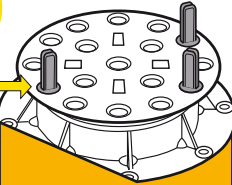


BC-1 Pedestal on head BC



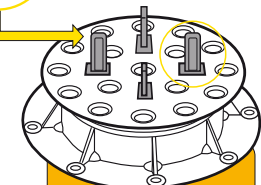
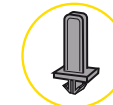
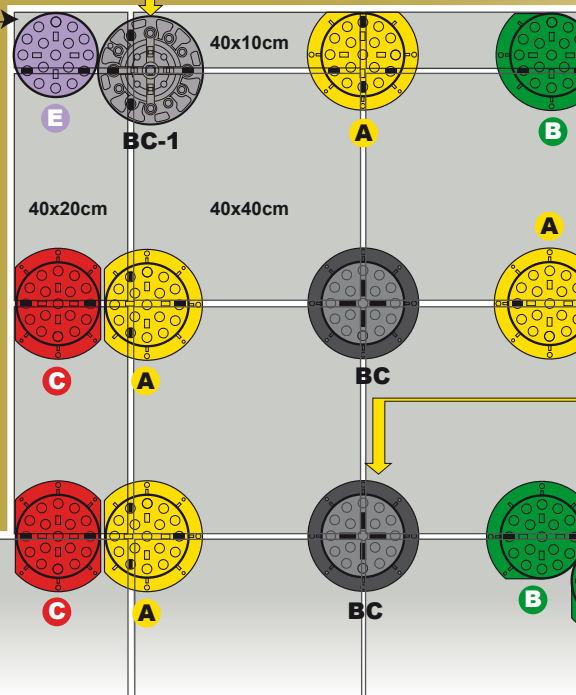
Cut the corners not to damage the waterproofing

The pedestal BC 1 on the head bc allows you a larger surface as well no need to use another pedestal



For the cutted pedestals ABCD placed along the wall, Use always circular tabs

Tiles 20x10cm



For the not-cutted pedestals, Use always rectangular tabs

Take care to let 1 cm on the circumference



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