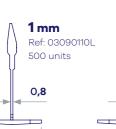


# **COMPACT Clip**



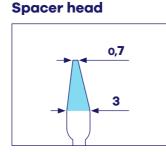


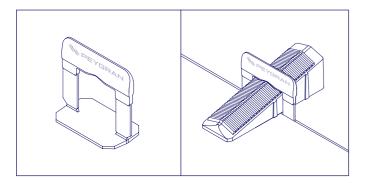


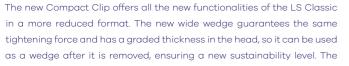


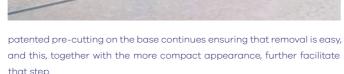


# 3 mm Ref: 03090130L 500 units









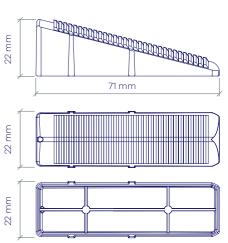
### **Material:**

polyamide

# COMPACT Wedge - Ref: 03090200H - 200units



The new Compact Wedge offers a new design, much more robust that its distributes the force more evenly, guaranteeing a better resistance of the predecessors. With a thickness of 22 mm, it provides a sturdier support base for the system. The angled shape improves the grip to the clip and



**Material**: Polyamide with fibre

parts. Lastly, the base continues to be reinforced to prevent any damages

# **COMPACT Bags**

		REF.	ARTICLE	mm (in)	Û
	☐ 1mm	03090110H	LS Compact Clip	<b>1</b> (1/32")	200
LU (1/3	[1/32"]	03090110L	LS Compact Clip	<b>1</b> (1/32")	500
	2mm [3/32"]	03090120H	LS Compact Clip	<b>2</b> (1/16")	200
	[3/32"]	03090120L	LS Compact Clip	<b>2</b> (1/16")	500
	3mm	03090130H	LS Compact Clip	<b>3</b> (1/8")	200
2	(1/8")	03090130L	LS Compact Clip	<b>3</b> (1/8")	500
+		03090200D	LS Compact Wedge Leveling	-	80
<u> </u>		03090200H	LS Compact Wedge Leveling	-	200

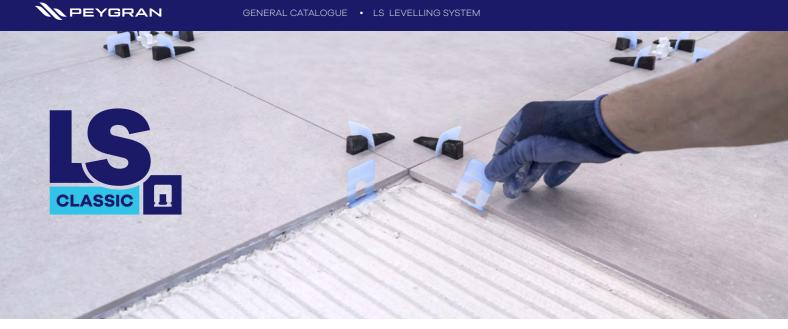
PACKING				
*		Kg	123456	
-	59x39x41	-	8436585253494	
-	59x39x41	-	8436585253500	
-	59x39x41	-	8436585253517	
-	59x39x41	-	8436585253524	
-	59x39x41	-	8436585253531	
-	59x39x41	-	8436585253548	
-	59x39x41	-	8436585253555	
-	59x39x41	-	8436585253562	

## **COMPACT Kits**

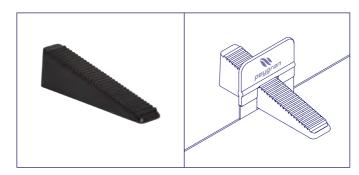
	REF.	ARTICLE	mm (in)	Kg
□ 1mm	03090410H	LS Compact Ceramic Kit 200	1 (1/32")	200
<u> </u>	030904101	LS Compact Ceramic Kit 500	<b>1</b> (1/32")	500
2mm	03090420H	LS Compact Ceramic Kit 200	<b>2</b> (1/16")	200
[3/32"]	030904201	LS Compact Ceramic Kit 500	<b>2</b> (1/16")	500
3mm	03090430H	LS Compact Ceramic Kit 200	<b>3</b> (1/8")	200
(1/8")	030904301	LS Compact Ceramic Kit 500	<b>3</b> (1/8")	500

*	<u> </u>	Kg	123454	
-	59x39x41	-	8436585253579	
-	59x39x41	-	8436585253586	
-	59x39x41	-	8436585253593	
-	59x39x41	-	8436585253609	
-	59x39x41	-	8436585253616	
-	59x39x41	-	8436585253623	

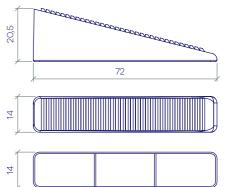
PACKING



# Classic Wedge - Ref: 03010200E - 100 units



The Classic Wedge fits into the Clip Classic with our pliers. Have sawshaped teeth to be adjusted to the crosshead precisely and achieve top

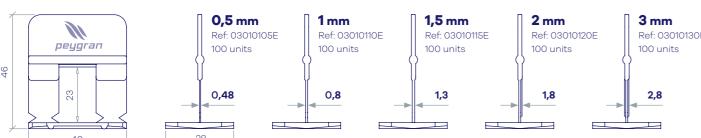


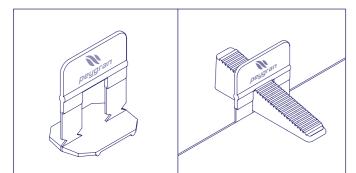
**Material:** Polyamide with fibre

efficiency. The wedge base is round not to damage ceramics. Wedges can

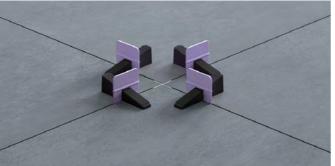
# **LS Classic Clip**

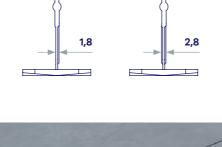






Renamed as Classic Clip, our typical crosshead has an extremely high tensile strength to adjust heavy parts in a fast and effective way. It





# has some side cuts (patented) that facilitate removing them after the

installation has been completed (mortar setting) in an easy way, just tapping sideways in joint direction, skipping the mentioned points that remain under the levelled part.

# LS Classic Wedge Levelling - Ref: 03010140D - 80 units

REF.

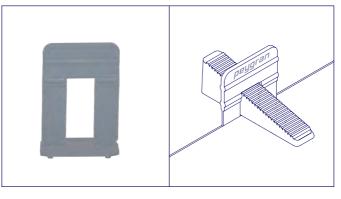
03010200E

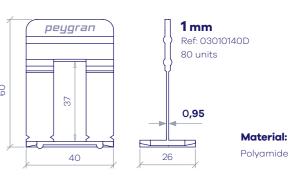
030102001

03010200L



mm (in)





The Clip LS Classic for stone are particularly designed for granite, stone and marble. Allow us to work between 16 and 30 mm. More resistant than the usual crosshead in order to adjust heavy formats. Between 16 and 20

ARTICLE

mm, use it together with the special wedge-base to ensure tightening. Use the same wedge as for the ceramics crosshead.

### LS Classic Clip **0,5** (1/51") 03010105F **0,5**mm (1/51") LS Classic Clip **0,5** (1/51") **0,5** (1/51") 500 03010105L LS Classic Clip 03010110E LS Classic Clip 1 (1/32") 030101101 LS Classic Clip 1 (1/32") 03010110L LS Classic Clip 1 (1/32") 03010115E LS Classic Clip **1,5** (3/64") 10 030101151 LS Classic Clip **1,5** (3/64") 03010115L LS Classic Clip **1,5** (3/64") 50 03010120E LS Classic Clip 2 (1/16") 030101201 LS Classic Clip 2 (1/16") LS Classic Clip 030101201 2 (1/16") 03010130E LS Classic Clip 3 (1/8") 030101301 LS Classic Clip 3 (1/8") 030101301 LS Classic Clip 3 (1/8") 03010140D LS Classic Clip for stone 1 (1/32") PIEDRA STONE 030101401 1 (1/32") 30 LS Classic Clip for stone

LS Classic Wedge Leveling

LS Classic Wedge Leveling

LS Classic Wedge Leveling

		<u> </u>		123454
00	30	59x39x41	16,50	8425402089828
00	12	59x39x41	19,80	8425402089835
00	7	59x39x41	17,10	8425402089880
00	30	59x39x41	16,50	8425402085189
00	12	59x39x41	19,80	8425402085165
00	7	59x39x41	17,10	8425402085592
00	30	59x39x41	16,50	8425402090046
00	12	59x39x41	19,80	8425402090053
00	7	59x39x41	17,10	8425402090060
00	30	59x39x41	16,50	8425402085202
00	12	59x39x41	19,80	8425402085196
00	7	59x39x41	17,10	8425402085578
00	30	59x39x41	16,50	8425402085226
00	12	59x39x41	19,80	8425402085219
00	7	59x39x41	17,10	8425402085561
30	30	46x40x31	12,50	8425402085325
00	8	59x39x41	17,00	8425402085134
00	37	59x39x41	24,90	8425402085172
00	12	59x39x41	24,90	8425402085158
00	7	59x39x41	23,00	8425402085585

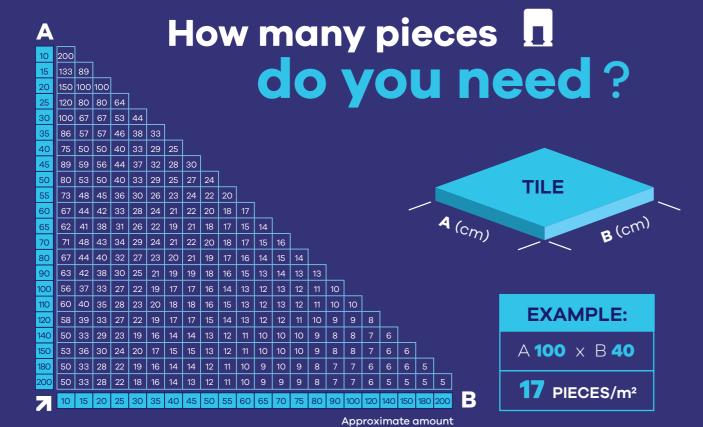
## **Material:**

Polyamide



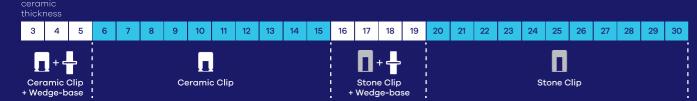


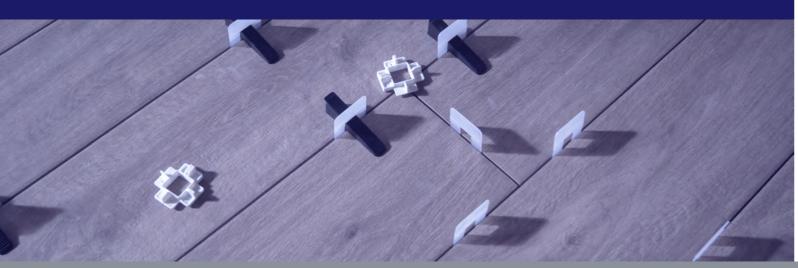




# Which clip do you need?

According to the tile thickness





# **LS Leveling System Kits**









Our installation kits include everything you need to complete small Kit 400 is intended for users that need to install a larger number of installation jobs. Kit 100 is particularly intended as a starter pack to use the LS Levelling System.



	REF.	ARTICLE	mm (in)	Kg
0,5 <sub>mm</sub>	03010400E	LS CLASSIC Ceramic 100 Kit	<b>0,5</b> (1/51")	1,50
(1/51")	03010400K	LS CLASSIC Ceramic 400 Kit	<b>0,5</b> (1/51")	1,50
1mm	03010410E	LS CLASSIC Ceramic 100 Kit	<b>1</b> (1/32")	1,50
[1/32"]	03010410K	LS CLASSIC Ceramic 400 Kit	<b>1</b> (1/32")	1,50
1,5 <sub>mm</sub>	03010415E	LS CLASSIC Ceramic 100 Kit	<b>1,5</b> (3/64")	1,50
(1/16")	03010415K	LS CLASSIC Ceramic 400 Kit	<b>1,5</b> (3/64")	3,85
2mm	03010420E	LS CLASSIC Ceramic 100 Kit	<b>2</b> (1/16")	3,85
[3/32"]	03010420K	LS CLASSIC Ceramic 400 Kit	<b>2</b> (1/16")	3,85
3mm	03010430E	LS CLASSIC Ceramic 100 Kit	<b>3</b> (1/8")	3,85
[1/8"]	03010430K	LS CLASSIC Ceramic 400 Kit	<b>3</b> (1/8")	3,85
STONE	03010440D	LS CLASSIC Stone 80 Kit	<b>1</b> (1/32")	1,46
STONE	03010440J	LS CLASSIC Stone 380 Kit	<b>1</b> (1/32")	3,60

FACKING				
*		Kg	123456	
8	59x39x41	12,50	8425402089859	
2	59x39x41	8,28	8425402089866	
8	59x39x41	12,64	8425402085264	
2	59x39x41	8,36	8425402085653	
8	59x39x41	12,82	8425402090077	
2	59x39x41	8,50	8425402090091	
8	59x39x41	13,00	8425402085271	
2	59x39x41	8,60	8425402085660	
8	59x39x41	13,15	8425402085288	
2	59x39x41	8,74	8425402085677	
8	59x39x41	12,25	8425402085127	
2	59x39x41	9,26	8425402085684	

PACKING

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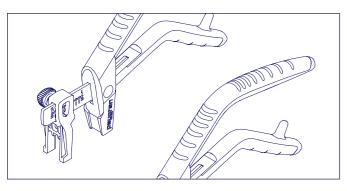


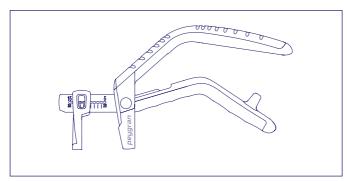
# **Ergonomic Pliers**



GENERAL CATALOGUE • LS LEVELLING SYSTEM







The Peygran Ergonomic Pliers for Levelling System minimises the fatigue and injuries caused by muscular overexertion during tiling and flooring works, creating perfect finishes with less time and effort. Prevents the problems caused due to bending the wrists by aligning the rotation and push axes

with the arm axes. Peygran's R & D department has designed this tool in close collaboration with a team of health and physiotherapy professionals, carrying out ergonomic tests with the aim of minimising risk exposure to avoid occupational diseases.

- Bimaterial handle with very light padded grip.
- Softer and more resistant spring, more than 400,000 tightenings.
- The scale is easy to use and adjust.
- Prevents scratching the ceramic surfaces.
- Double scale for ceramic and stone.
- Includes two harpins: suitable LS Compact and LS Classic

Polyamide with fibre, TPE y stainless steel.







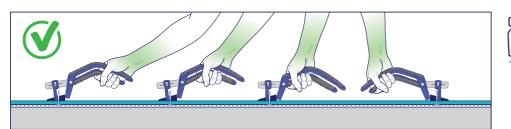
ARTICLE

03010311W Ergonomic Pliers



3-30







Suitable LS Compact Suitable LS Classic

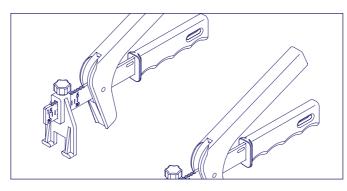


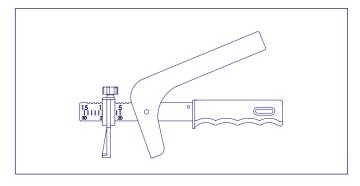


# **Pliers**









The main characteristic is its scale bar for the floor tile thickness (patented system). The scale bar allows us to adjust the tool to the pressure needed easily, quickly and effectively. Pliers is used with ceramic Clips between 3 and 15 mm thickness and with stone Clips

between 16 and 30 mm. Wedge-base is required for thickness between 3 and 5 mm and between 16 and 19 mm. The parts in contact with the  $\,$ tile are made of plastic to avoid damages.

- Very robust and resistant.
- Easy to use scale.
- Prevents scratching the ceramic surfaces.
- Double scale for ceramic and stone.

Polyamide with fibre and stainless steel.



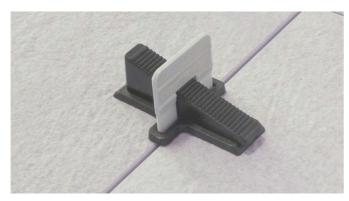
REF.	ARTICLE	mm	Kg
03010300A	Pliers	3-30	0,23

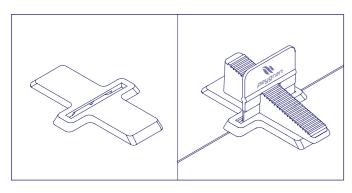


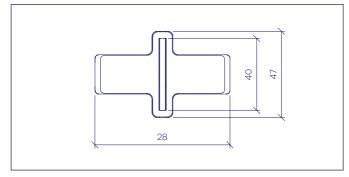
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# Wedge-base - Ref: 03010700E - 100 units







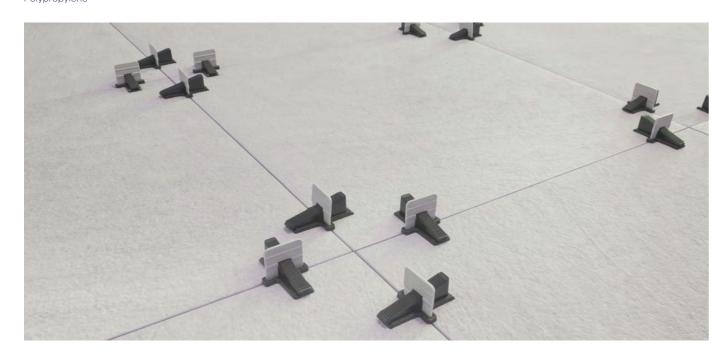


Wedge-bases have been made to extend the functionalities of our system allowing us to work with thicknesses from 3 to 5mm. Use it in thicknesses lower than 5 mm and in thicknesses from 16 to 20mm. Place the clips under the wedge, allowing the wedge to be centered and providing a larger

support surface. Essential in cladding as they are very delicate pieces. When using it on the tool scale bar, add 4 mm to the piece thickness. It is compatible with all our models of wedges.

### **Material:**

Polypropylene

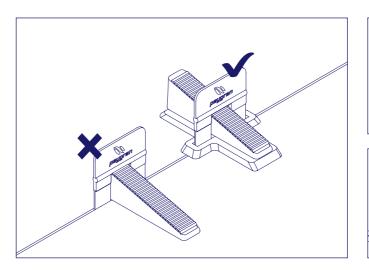


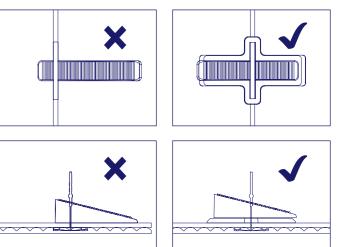
GENERAL CATALOGUE • LS LEVELLING SYSTEM

REF.	ARTICLE	Ů	mm
03010700E	Wedge-base	100	-



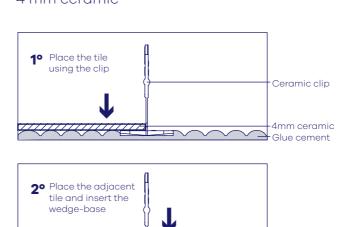
# Wedge-base - INSTALLATION



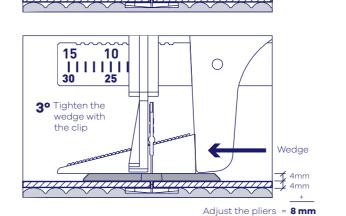


# **SLIM format** (3 to 5 mm)

4 mm ceramic

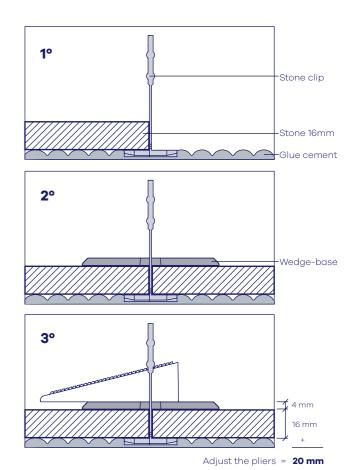


Wedge-base



**STONE format** (16 to 19 mm)

16 mm stone

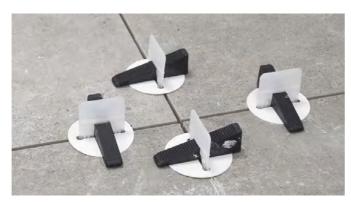


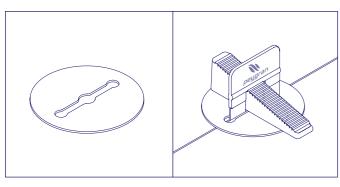
peygran.com peygran.com

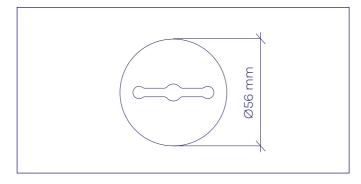










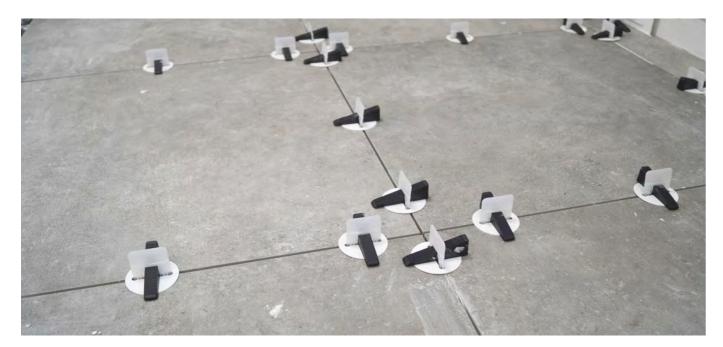


Specially designed to protect the tiles (specially in the case of delicate ceramics and fine thickness) when using the Peygran Leveling System. lateral force into vertical pressure, preventing the mortar from squeezing The protection plate is placed under the wedge to achieve a perfect finish, up through the grout joints.

eliminating the friction in the strength of the material and converting the

### **Material:**

Polypropylene

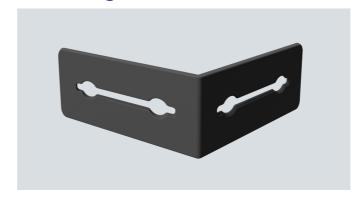


GENERAL CATALOGUE • LS LEVELLING SYSTEM

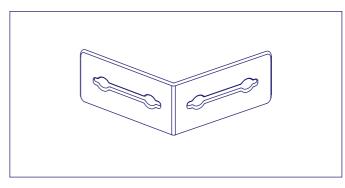
REF.	ARTICLE	Ů	mm	
03010600E	Levelling S. Protection Plate	100	-	

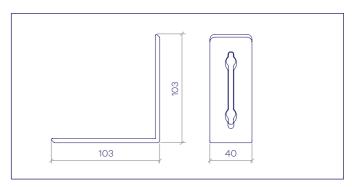


# Levelling Bracket - Ref: 03010800A - 25 units









It makes the tile installation easier and more precise when it comes to the 90° angle in corners, projections, lintels, etc. In addition, the new Levelling Bracket improves final results in steps. You can superimpose two pieces if you have two corners close to each other. The Levelling Bracket has

spacious gaps to facilitate the clip placing. The thickness piece has been created for tile protection. When using it, you have to add 4 mm to the tile thickness on your pliers scale.

### **Material**:

Polyamide with fibre



REF.	ARTICLE	<b>∳</b> mm
03010800A	Levelling Bracket	25 -

PACKING					
*		Kg	123454		
30	46×40×31	20,41	8425402090114		

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# Installation

The Peygran Levelling System should be installed following the steps indicated below. It can be applied for all types of formats and surfaces. Follows the UNE - 138002 recommendations. Double gluing is recommended.

GENERAL CATALOGUE • LS LEVELLING SYSTEM



### 1 - ADJUST THE PLIERS

Adjust the pliers to the scale required by the ceramics thickness.



### 2 - PLACE THE CLIPS

level the first tile, then set with the mallet. wedges in the clips manually. Insert the clip at the ends of the tile (approx. > 50 mm from the edge).



3 - INSERT THE WEDGES

Spread the glue cement and then lay and When laying the adjacent tiles, insert the



### 4 - TIGHTEN

Rest the pliers as shown in the image and When the tile is levelled, tapping gently tighten to the maximum to level the tiles before the glue sets.



**5 - TAP GENTLY WITH THE MALLET** 

with the mallet is recommended to release tensions.



### 6 - ALLOW FOR SETTING

When the surface is finished, allow the glue to set for the time recommended by the manufacturer.



### 7 - REMOVE THE SYSTEM

After the necessary time has elapsed, remove the clips by hitting them with a rubber mallet or with your foot in the direction of the joint (do not hit the wedges). The clip will always break by the side cuts, under the ceramic.

50÷75

<250



8 - REUSABLE WEDGES

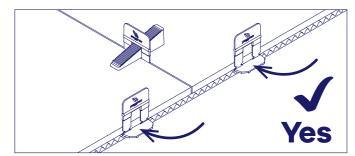
Finally, recover the wedges, dispose of the rest of the clip and grout the tiles.





### 1. The distance must be kept until the end of the tile is 50 to 75 mm.

2. The recommended distance between clips is < 250 mm.



# Not

# Not

### When ceramic tiles belonging to groups BII and BIII. Classification according to normative EN 14411.

It is recommended to always use Multi Series spacers or tile spacers together with the levelling system clips to avoid possible damage to the tile.

# It is advisable to use the Protector Plate in non-slip ceramics.

When removing the Levelling System in non-slip ceramics, the Protection Plate prevents the Wedge from slightly marking the ceramic.

# If laying is not finished at the end of the working day and will be continued the following day:

Be sure to remove the fixing material or mortar on the last row of tiles by using the base of a clip to leave a small gap to allow you to insert the clip base the following day.

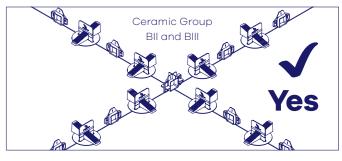
The following day: fill the gaps left the day before with a trowel for edges and "fill" the back of the tile with mortar. Insert the clips and wedges and continue laying following the same process.

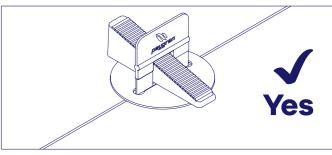
# Do not remove the wedges manually before breaking the

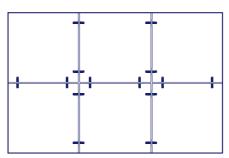
The clip must be under tension to break correctly. If wedges are removed earlier, such tension will be eliminated and therefore not correctly broken. If not breaking appropriately, as previously described, pull the clip with the pliers. It will break on the prefactures and consequently, under the tile. Wedges can be reused.

### Never install the levelling system at the tile corners.

Installation will become more difficult, tile may break if tightened at the corner, apart from being very difficult to maintain the grout joint aligned.

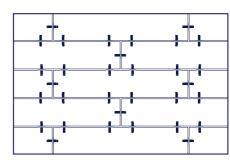




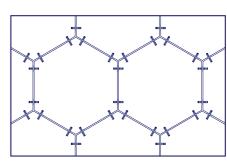


**Square slab:** 50×50, 60×60,

70x70, etc.



Laminated formats: 20x90, 20x120, etc.



Special format slabs.