peygran

DATA SHEET

GENERAL 2021

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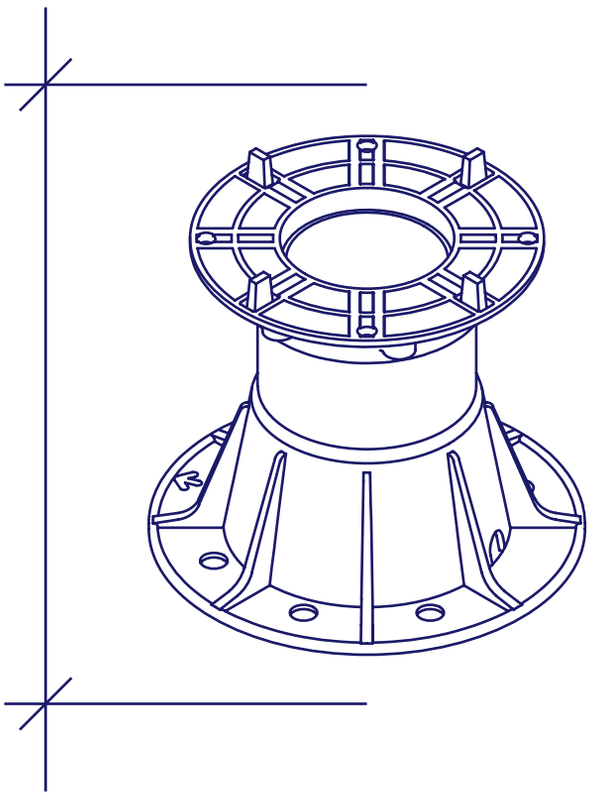
DATA SHEET

RAISED FLOOR PEDESTALS



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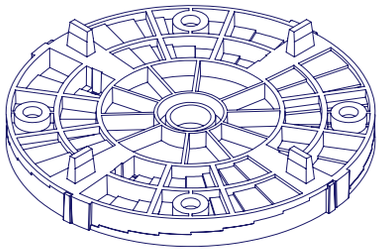
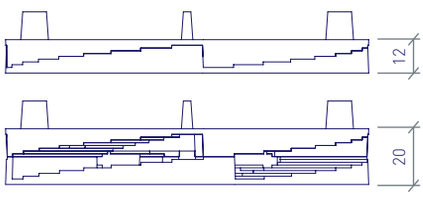
Raised Floor Pedestals

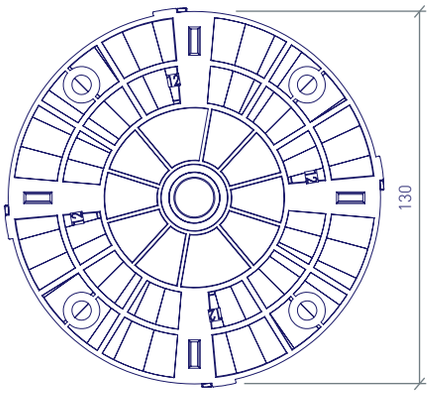
Adjustable Pedestal

Adjustable Pedestal

Ref: 03040002A







Measurements

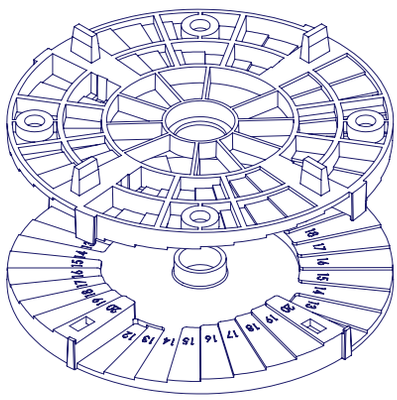
Minimum height	12 mm
Maximum height	20 mm
Diameter	130 mm

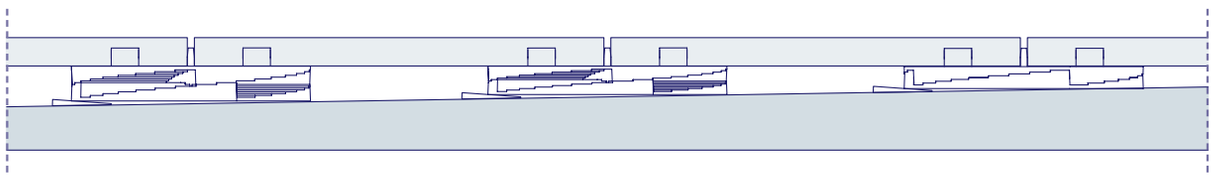
Technical specifications

Weight	95 g
Load limit$_1$ [kN] central	50 kN
Load limit$_1$ [kN] on 1/4	15,5 kN
Working temperature	-40 to 65 ºC
Tile spacing Base	4 mm
Inclination	0%

Composition

Head / Base — Polypropylene with mineral load





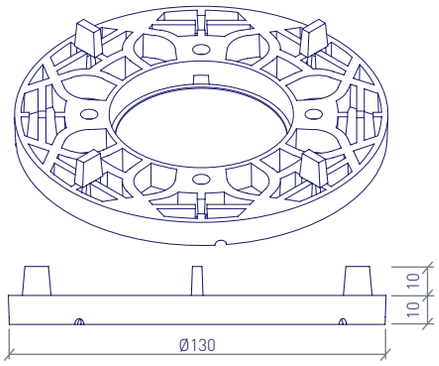
Limit Load: Values according to test Nº L / 00746l6-2 according to the UNE- EN 12825 standard carried out by AIJU

Raised Floor Pedestals

Fixed Pedestals

10 mm Fixed Pedestal

Ref: 03040000A



Measurements

Height	10 mm
Diameter	130 mm

Technical specifications

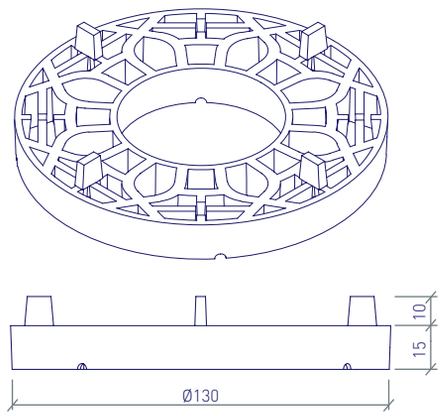
Load limit$_1$ [kN] central	55 g
Load limit$_1$ [kN] on 1/2	>40 kN
Load limit$_1$ [kN] on 1/4	29 kN
Working temperature	-40 to 65 ºC
Tile spacing Base	4 mm
Inclination	0%

Composition

Base	Polypropylene with mineral load

15 mm Fixed Pedestal

Ref: 03040001A



Measurements

Height	15 mm
Diameter	130 mm

Technical specifications

Load limit$_1$ [kN] central	82 g
Load limit$_1$ [kN] on 1/2	>40 kN
Load limit$_1$ [kN] on 1/4	31 kN
Working temperature	-40 to 65 ºC
Tile spacing Base	4 mm
Inclination	0%

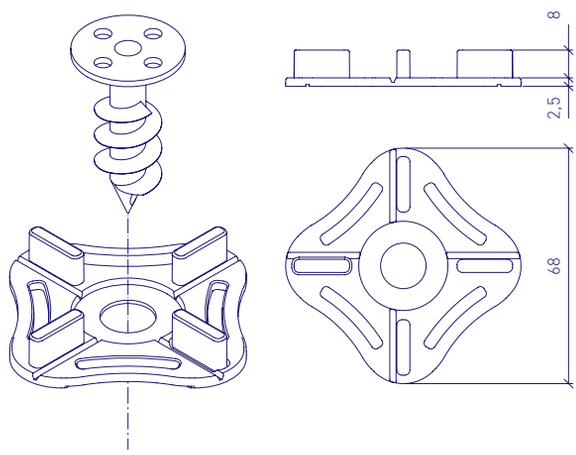
Composition

Base	Polypropylene with mineral load

Slab Spacer

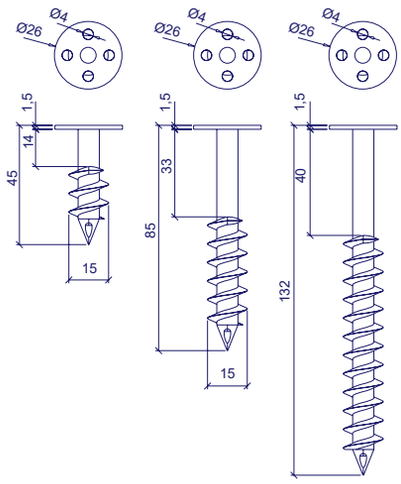
Ref: 03040017B

"Not include the Screws "



Screws 45-80-130

Ref: 03030420B - 03030410B - 03030400B

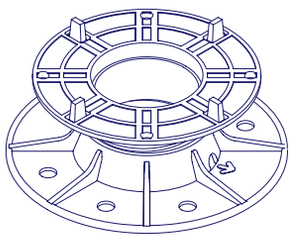


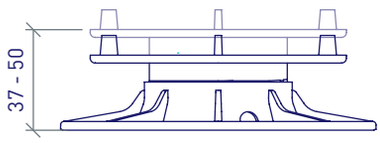
Raised Floor Pedestals

SP / SP0 / SP1

SP 37-50 mm

Ref: 03040010B





Measurements

Minimum height	37 mm
Maximum height	50 mm
Upper Diameter	130 mm
Lower Diameter	160 mm

Technical specifications

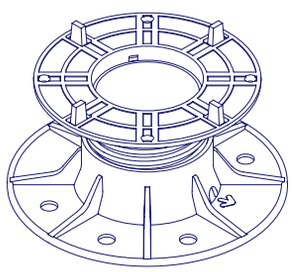
Weight	142 g
Load limit$_1$ [kN] central	10,1 kN
Load limit$_1$ [kN] on 1/4	4,1 kN
Working temperature	-40 to 65 ºC
Tile spacing Base	4 mm
Inclination	0%
Screw thread pitch	8 mm

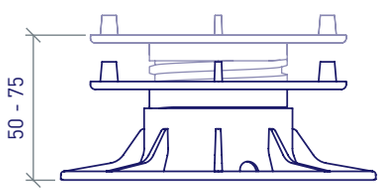
Composition

Head / Base	Polypropylene with mineral load

SP0 50-75 mm

Ref: 03040011B





Measurements

Minimum height	50 mm
Maximum height	75 mm
Upper Diameter	130 mm
Lower Diameter	160 mm

Technical specifications

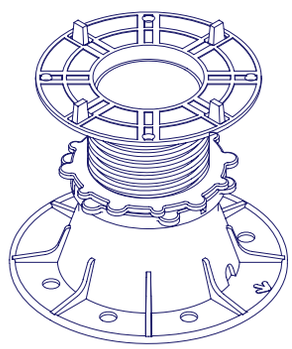
Weight	166 g
Load limit$_1$ [kN] central	10,1 kN
Load limit$_1$ [kN] on 1/4	4,1 kN
Working temperature	-40 to 65 ºC
Tile spacing Base	4 mm
Inclination	0%
Screw thread pitch	8 mm

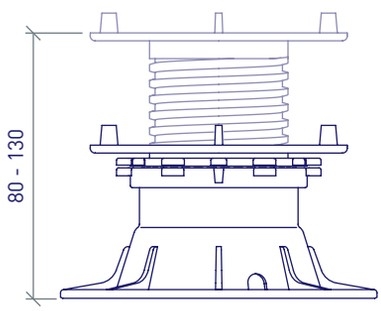
Composition

Head / Base	Polypropylene with mineral load

SP1 80-130 mm

Ref: 03040012A





Measurements

Minimum height	80 mm
Maximum height	130 mm
Upper Diameter	130 mm
Lower Diameter	160 mm

Technical specifications

Weight	253 g
Load limit$_1$ [kN] central	10,3 kN
Load limit$_1$ [kN] on 1/4	3,8 kN
Working temperature	-40 to 65 ºC
Tile spacing Base	4 mm
Inclination	0% / 1% / 2%
Screw thread pitch	8 mm

Composition

Head / Base	Polypropylene with mineral load
Floating nut	Fibreglass Polyamide
Locknut	Fibreglass Polyamide

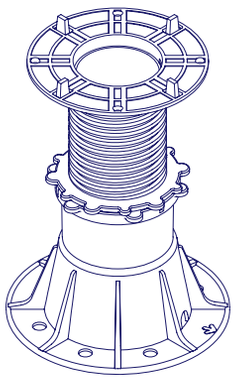
Limit load: Values according to C182520-C182529 tests by the Institute of Ceramic Technology (AICE-ITC) UNE-EN 12825:2002 Section 5.3.1.

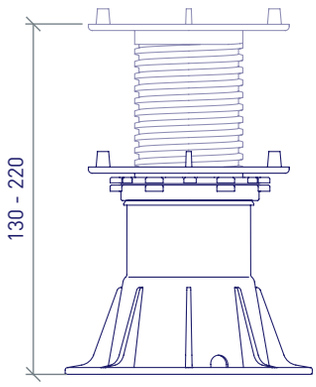
Raised Floor Pedestals

SP2 / SP2 + Bushings

SP2 130-220 mm

Ref: 03040013A





Measurements

Minimum height	130 mm
Maximum height	220 mm
Upper Diameter	130 mm
Lower Diameter	160 mm

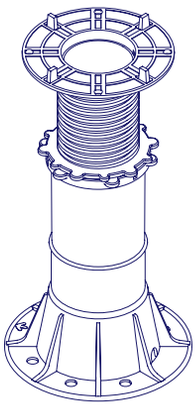
Technical specifications

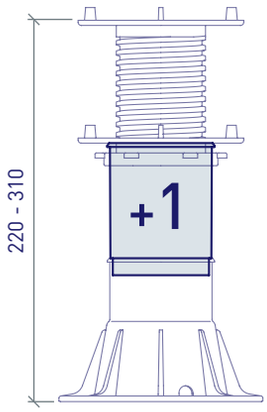
Weight	338 g
Load limit$_1$ [kN] central	10,6 kN
Load limit$_1$ [kN] on 1/4	5,5 kN
Working temperature	-40 to 65 ºC
Tile spacing Base	4 mm
Inclination	0% / 1% / 2%
Screw thread pitch	8 mm

Composition

Head / Base	Polypropylene with mineral load
Floating nut	Fibreglass Polyamide
Locknut	Fibreglass Polyamide

SP2 + 1 Bushing 220-310 mm





Product equivalent to our previous SP3 model.

Measurements

Minimum height	220 mm
Maximum height	310 mm
Upper Diameter	130 mm
Lower Diameter	160 mm

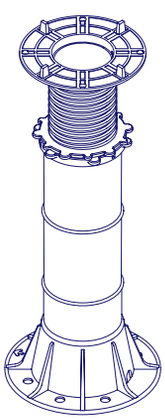
Technical specifications

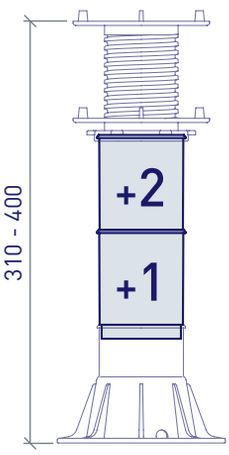
Weight	419 g
Load limit$_1$ [kN] central	11,7 kN
Load limit$_1$ [kN] on 1/4	5,1 kN
Working temperature	-40 to 65 ºC
Tile spacing Base	4 mm
Inclination	0% / 1% / 2%
Screw thread pitch	8 mm

Composition

Head / Base	Polypropylene with mineral load
Floating nut	Fibreglass Polyamide
Locknut	Fibreglass Polyamide

SP2 + 2 Bushings 310-400 mm





Product equivalent to our previous SP4 model.

Measurements

Minimum height	310 mm
Maximum height	400 mm
Upper Diameter	130 mm
Lower Diameter	160 mm

Technical specifications

Weight	500 g
Load limit$_1$ [kN] central	10,1 kN
Load limit$_1$ [kN] on 1/4	4,1 kN
Working temperature	-40 to 65 ºC
Tile spacing Base	4 mm
Inclination	0% / 1% / 2%
Screw thread pitch	8 mm

Composition

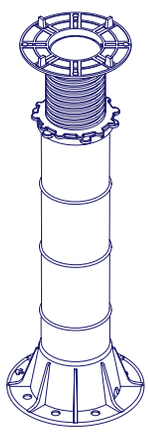
Head / Base	Polypropylene with mineral load
Floating nut	Fibreglass Polyamide
Locknut	Fibreglass Polyamide

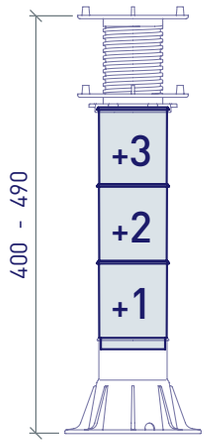
Limit load: Values according to C182520-C182529 tests by the Institute of Ceramic Technology (AICE-ITC) UNE-EN 12825:2002 Section 5.3.1.

Raised Floor Pedestals

SP2 / SP2 + Bushings

SP2 + 3 Bushings 400-490 mm





Product equivalent to our previous SP5 model.

Measurements

Minimum height	400 mm
Maximum height	490 mm
Upper Diameter	130 mm
Lower Diameter	160 mm

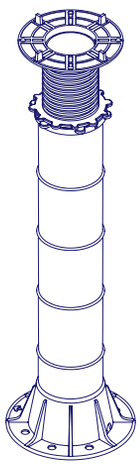
Technical specifications

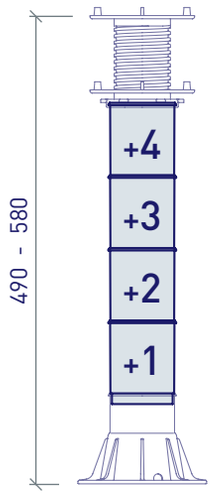
Weight	581 g
Load limit$_1$ [kN] central	10,3 kN
Load limit$_1$ [kN] on 1/4	4,0 kN
Working temperature	-40 to 65 ºC
Tile spacing Base	4 mm
Inclination	0% / 1% / 2%
Screw thread pitch	8 mm

Composition

Head / Base	Polypropylene with mineral load
Floating nut	Fibreglass Polyamide
Locknut	Fibreglass Polyamide

SP2 + 4 Bushings 490-580 mm





Product equivalent to our previous SP6 model.

Measurements

Minimum height	490 mm
Maximum height	580 mm
Upper Diameter	130 mm
Lower Diameter	160 mm

Technical specifications

Weight	662 g
Load limit$_1$ [kN] central	10,1 kN
Load limit$_1$ [kN] on 1/4	5,0 kN
Working temperature	-40 to 65 ºC
Tile spacing Base	4 mm
Inclination	0% / 1% / 2%
Screw thread pitch	8 mm

Composition

Head / Base	Polypropylene with mineral load
Floating nut	Fibreglass Polyamide
Locknut	Fibreglass Polyamide

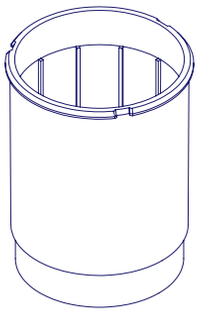
Limit load: Values according to C182520-C182529 tests by the Institute of Ceramic Technology (AICE-ITC) UNE-EN 12825:2002 Section 5.3.1.

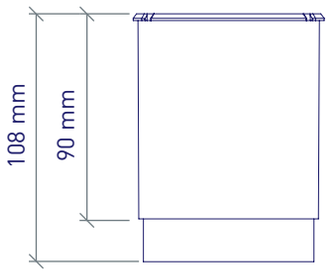
Raised Floor Pedestals

Bushing SP

Bushing 90 mm

Ref: 0340112C





Measurements

Effective height	90 mm
Total height	108 mm
Diameter	80 mm

Technical specifications

Weight	81 g
Working temperature	-40 to 65 C°

Composition

Polypropylene with mineral load

INSTALLATION

Step 1: Remove the head

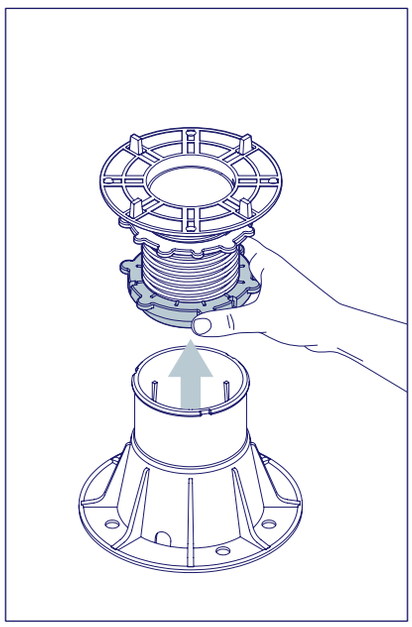
Remove the SP pedestal head and take out the floating nut, the head and the locknut. To do this, hold the floating nut firmly and pull up.

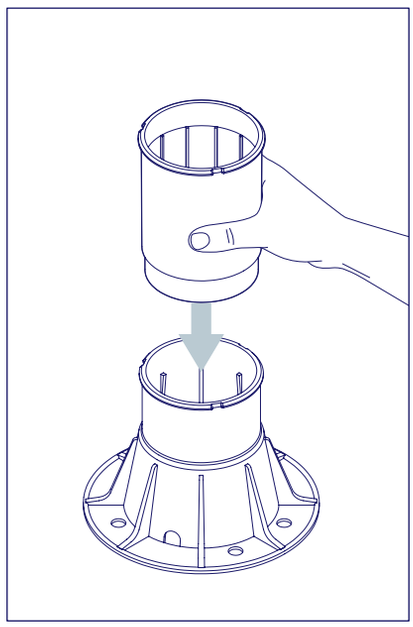
Step 2: Insert the bushing

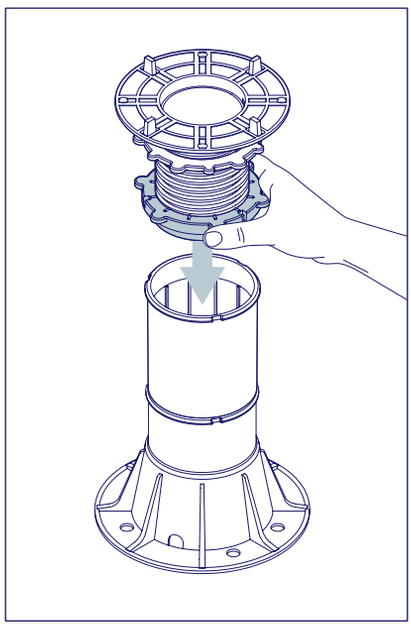
Press the bushing into place in the base, ensuring that the flanged side faces up. Press until the lower and thinner part is fully inserted into place.

Step 3: Place the head back

With the bushing properly set, insert the head through it until the floating nut fits into the flanged side of the bushing. To do this, press until you feel the nut reaches the bushing.







Raised Floor Pedestals

SP - DOP (Declaration of Performance)

DoP SP

DECLARATION OF PERFORMANCE

	Fixed 10	Fixed 15	Adjustable Pedestal	SP	SP0	SP1	SP2	SP2 + 1 Bushing	SP2 + 2 Bushings	SP2 + 3 Bushings	SP2 + 4 Bushings
GEOMETRIC CHARACTERISTICS											
Minimum height [mm]	10	15	12	37	50	80	130	220	310	400	490
Maximum height [mm]	10	15	20	50	75	130	220	310	400	490	580
Upper Diameter [mm]	130										
Lower Diameter [mm]	130			160							
TECHNICAL CHARACTERISTICS											
Weight [g]	55	82	95	142	166	253	338	419	500	581	662
Central load [kN] limit[1]	40	40	50	10,1	11,1	10,3	10,6	11,7	10,1	10,3	10,1
Central load [kN] limit[1] on 1/2	40	40	-	7,0	7,0	6,0	7,6	8,2	6,4	5,9	6,1
Central load [kN] limit[1] on 1/4	29	31	15,5	4,1	4,0	3,8	5,0	5,1	4,1	4,0	5,0
Operating temperature range	-40˚C to 65˚C										
Distance between slabs[2][mm]	4										
Base tilt [%]	0%					0% / 1% / 2%					
Screw pitch [mm]	/	/	1	8							
Outdoor use	Rot proof and resistant to marine environments, chlorides and domestic detergents										
COMPOSITION											
Head	/	/	Mineral filled polypropylene								
Base	Mineral filled polypropylene										
Floating nut	/	/	/	/	/	Fibreglass Polyamide					
ACCESSORIES COMPATIBILITY											
Floating nut	/	/	/	/	/	•	•	•	•	•	•
Slope Regulator	•	•	•	•	•	•	•	•	•	•	•
Locknut	/	/	/	•	•	•	•	•	•	•	•
Pad	•	•	•	•	•	•	•	•	•	•	•
Wood Joist Head	/	/	/	•	•	•	•	•	•	•	•
Aluminum Joist Head	/	/	/	•	•	•	•	•	•	•	•
Head Without Flanges	/	/	/	•	•	•	•	•	•	•	•
Joint head 2 /3 mm	•	•	/	•	•	•	•	•	•	•	•
Perimeter Dilator	•	•	•	•	•	•	•	•	•	•	•
Vertical Closing	/	/	/	•	•	•	•	•	•	•	•

COMPATIBLE:	•
NOT COMPATIBLE:	/

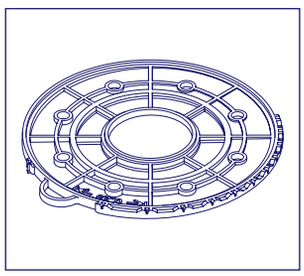
Note 1:	Load Limit: Values according to tests from C182520 to C182529 by the Institute of Ceramic Technology (AICE-ITC) UNE-EN 12825:2002 Section 5..3.1. Available upon request.
Note 2:	4 mm spacing with head and dividers by default, optional possibility of 2 or 3 mm separation using a flat head plus a 2 or 3 mm head joint accessory.
Note 3:	CE marking: NOT APPLICABLE. ADJUSTABLE RAISED FLOOR SUPPORTS do not have any harmonized European technical requirement that applies to them.

Raised Floor Pedestals

Accessories for SP Series and Fixed Pedestals

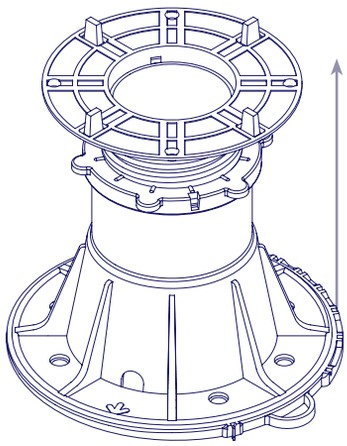
Slope Regulator

Ref: 03040120Z



The Slope Regulator allows to achieve the perfect levelling of the Pedestal on slope formations, thus preventing the appearance of lipping between slabs.

The Regulator is a circular wedge with a slope of 2.5%. They are attached to the base of the pedestals and up to 4 Regulators can be combined, allowing compensation of slope formations of up to 10%.



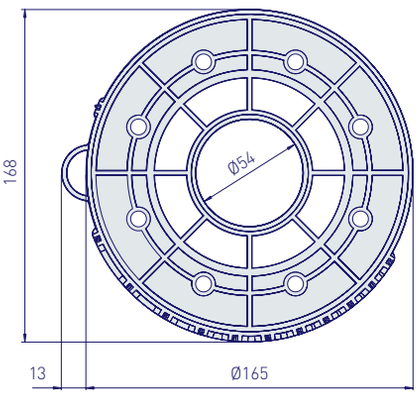
INCREASES THE PEDESTAL HEIGHT BY

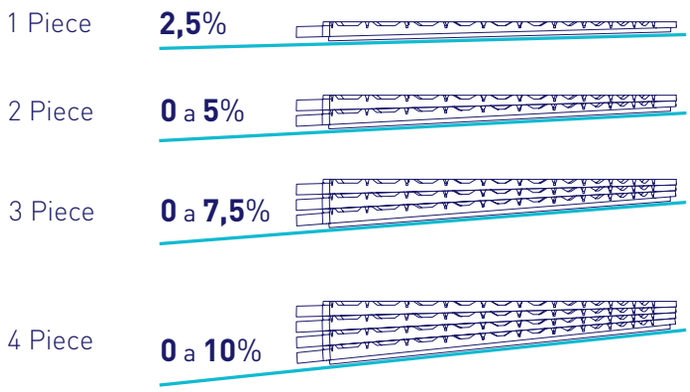
5 mm

WITH EACH REGULATOR

Material: Polypropylene with mineral load.

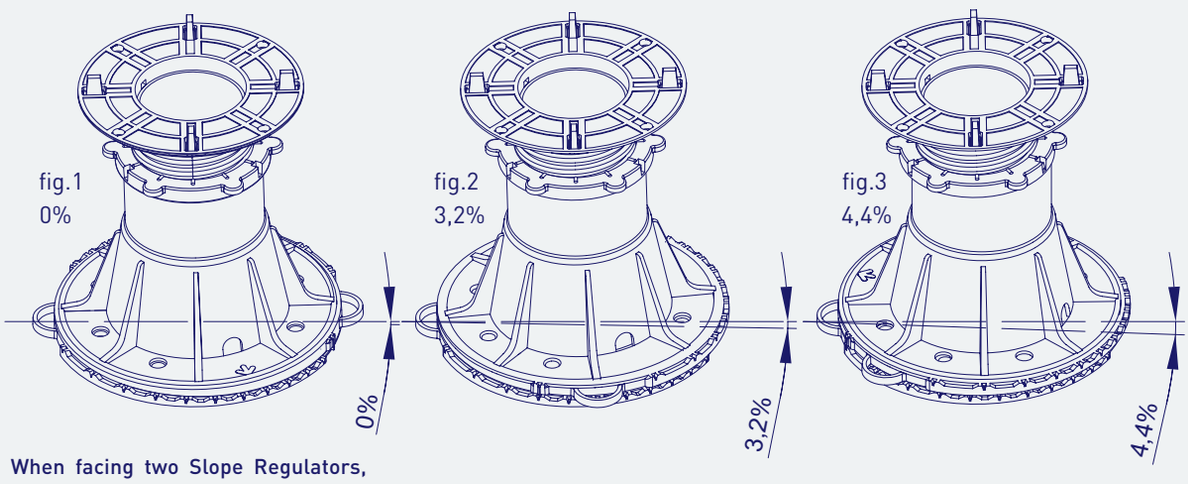
Weight: 60,75 gr.





Variable slope from 0 to 5% combining two regulators

Two variation options: seamless or with 12 incremental points



When facing two Slope Regulators, they are positioned in parallel with a 0% slope.
Turning the tabs increases the slope gradually.

Example fig.2 A Regulator rotates 8

0,4% x 8 = **3,2% aprox.**

Example fig.3 A Regulator rotates 11

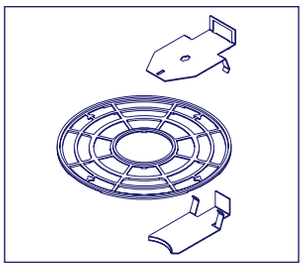
0,4% x 11 = **4,4% aprox.**

Raised Floor Pedestals

Accessories for SP Series and Fixed Pedestals

Vertical closing

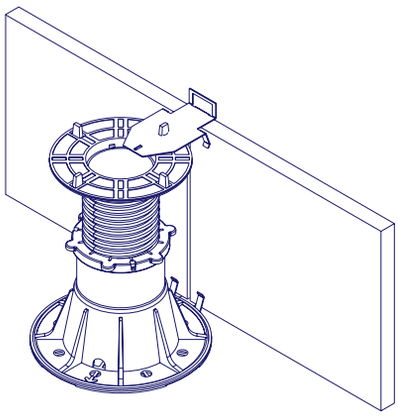
Ref: 03040134Z

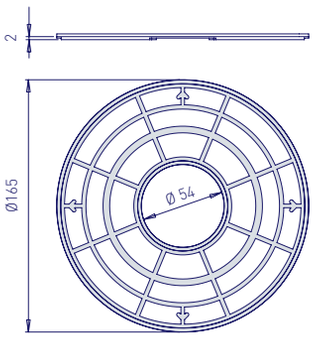


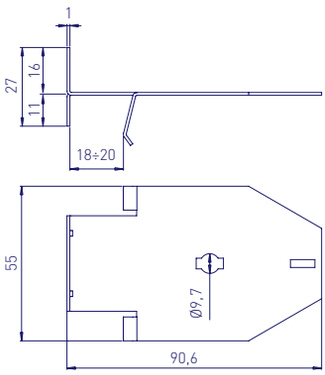
The Vertical Closing kit allows creating a vertical front or riser between the support base and the tiling. It is limited to tiles that are 18 to 20 mm thick.

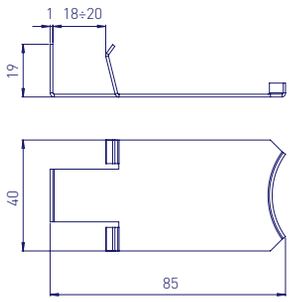
The Vertical Closing allows fastening the tiles and prevents horizontal sliding. The vertical closing tiles and pedestals must rest on a stable base.

Include: upper clip, lower clip and base.





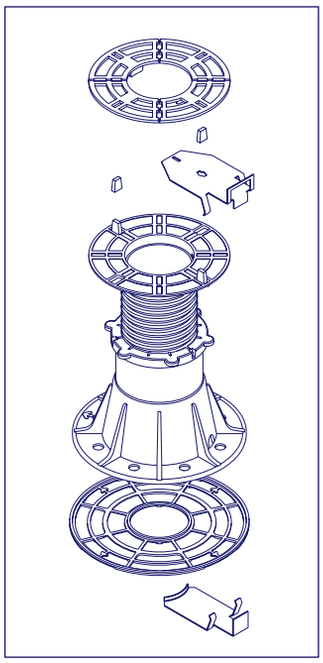


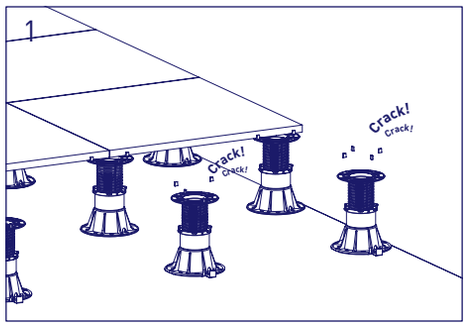


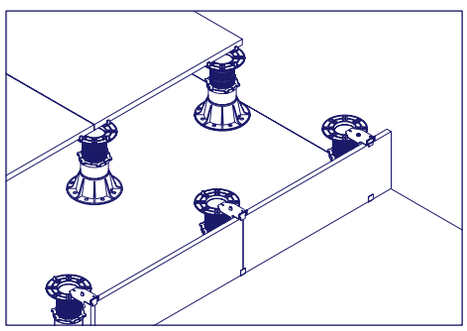
Base
Material: Polypropylene with mineral load
Weight: 17,2 gr.

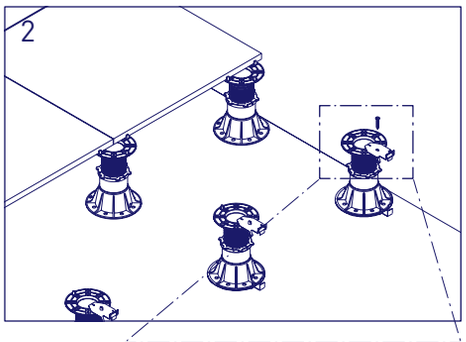
Upper clip
Material: Stainless steel. 316 AISI
Weight: 38,15 gr.

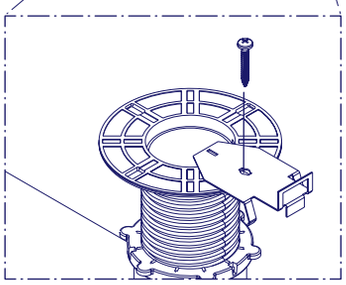
Lower clip
Material: Stainless steel. 316 AISI
Weight: 28,30 gr.







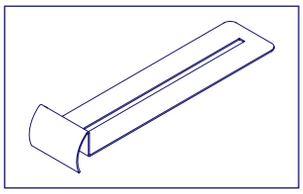




(fig.1) The appropriate tabs are removed from the Pedestals that we place to create the closing Arrange the three parts of the vertical closing kit on each pedestal: base, upper clip and lower clip. (fig.2) The corner pedestal will need to be set back against the two edges of the tile and the upper clip fastened mechanically (not included). (fig.3) After fastening the tiles vertically, place the horizontal closing tiles on pads to ensure stable support.

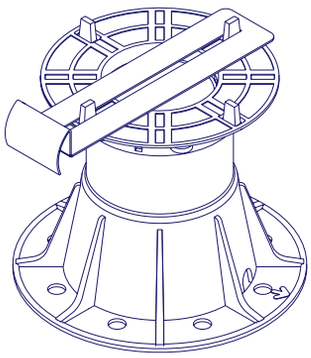
Perimeter Dilator

Ref: 03040133Z



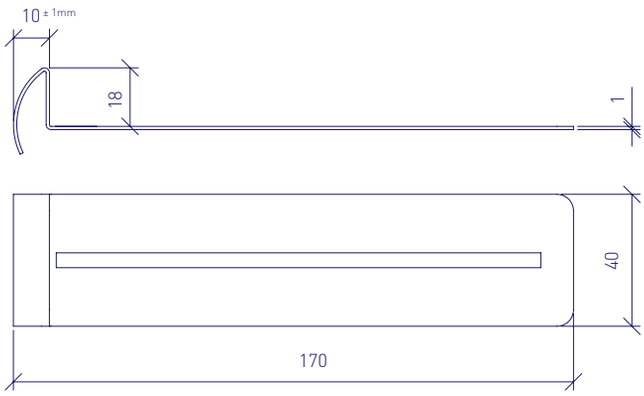
Allows making expansion edge joints, preventing free movement of the tiles but allowing deformations due to expansion.

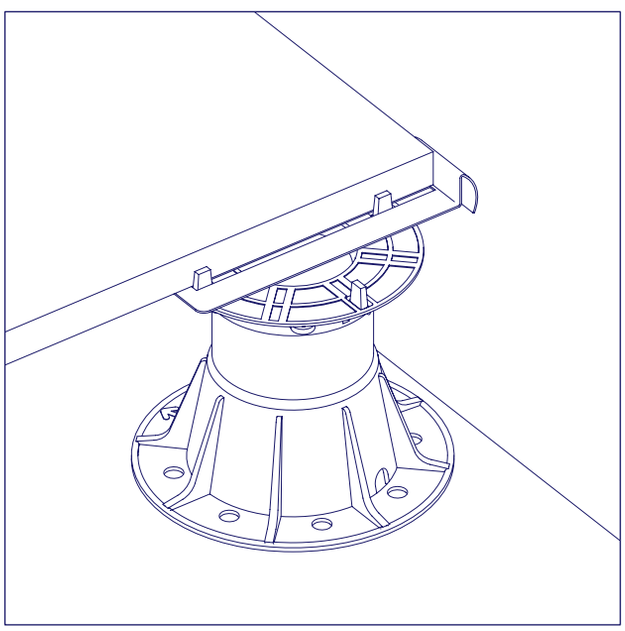
It is essential to use dilators in the edge, otherwise the edge joint must be closed with a material that absorbs the expansions and prevents the tiles from moving.

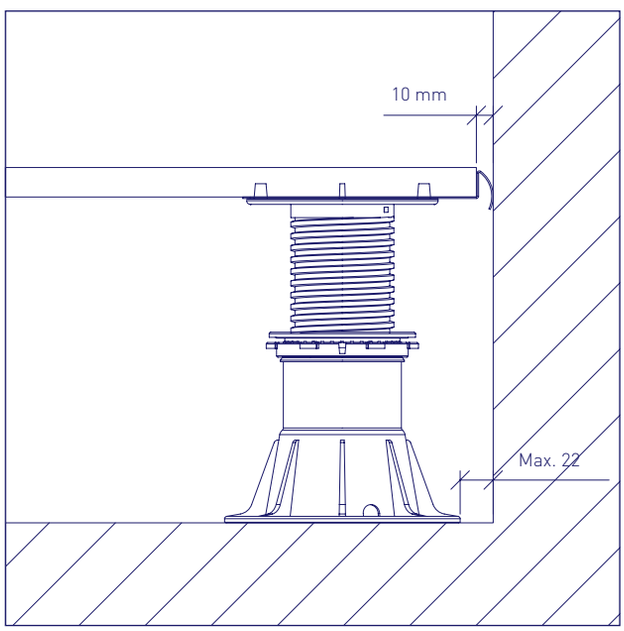


Material: Stainless steel. 316 AISI

Weight: 59,75 gr.



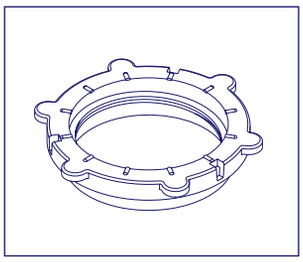




Raised Floor Pedestals

Accessories for SP Series and Fixed Pedestals

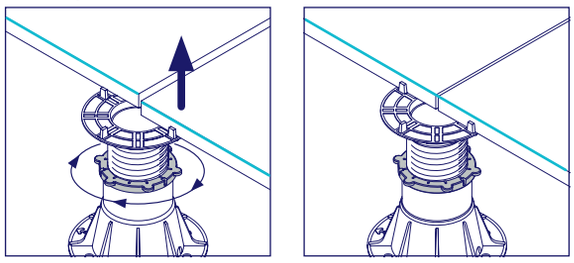
Floating nut



Material: Polyamide + fibreglass.
Weight: 33,5 gr.

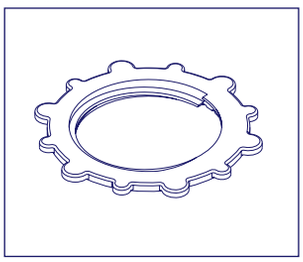
The Floating Nut allows to raise or lower the head of the Pedestal without removing the slab to turn the head.

Included in SP1, SP2 and SP2 + bushing/s.
Not compatible with SP and SP0.



Locknut

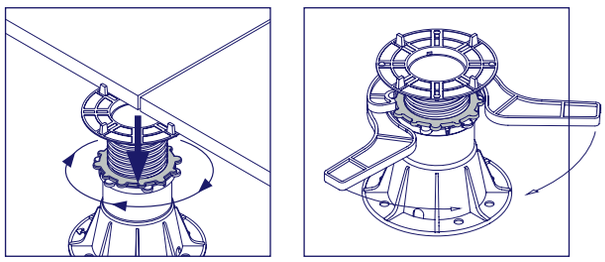
Ref: 03040110Z



Material: Polyamide + fibreglass.
Weight: 21 gr.

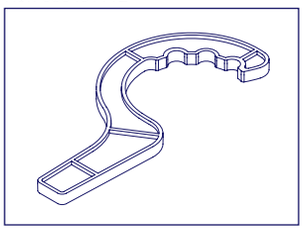
The Locknut blocks the Pedestal to avoid loosening over time due to vibrations or adverse weather conditions It is essential to use two Wrenches in the opposite direction to tighten it correctly.

Included in SP1, SP2 and SP2 + bushing/s.
Optional for SP and SP0.



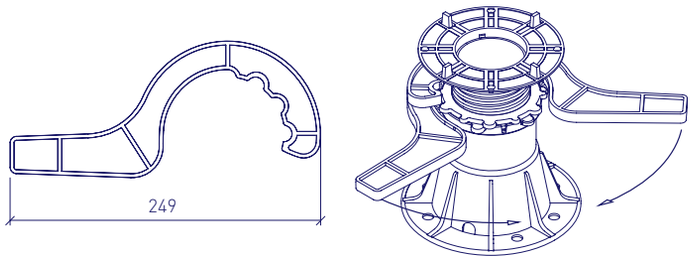
Wrench for Locknuts

Ref: 03040111Z



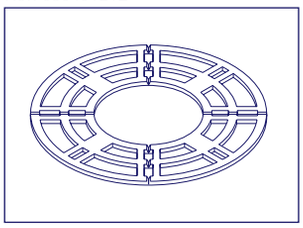
Material: Polyamide + fibreglass.
Weight: 65 gr.

Wrench for tightening the Locknut. Two Wrenches must be used together and in the opposite direction on the Floating Nut and the Locknut.



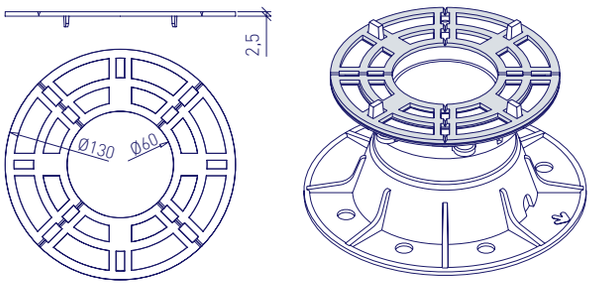
Pad

Ref: 03040121Z



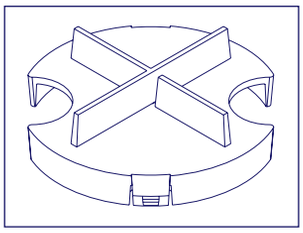
Material: EVA
Weight: 12,6 gr.

The Pad allows the stable placement of the tiles, reducing their horizontal sliding. The elastic material reduces the transmission of noise and vibrations.



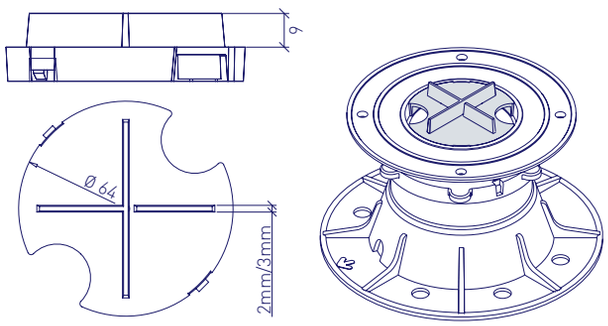
Joint head 2 mm/3 mm

Ref: 03040102Z - 03040103Z



Material: Polypropylene with mineral load
Weight: 11 gr.

This accessory for the Pedestal head has four tabs to correctly position the slab and allow a separation of 2 or 3 mm.

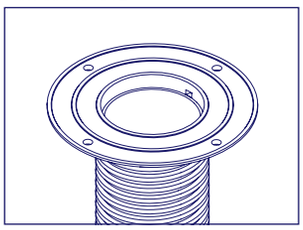


Raised Floor Pedestals

Accessories for SP Series and Fixed Pedestals

Head Without Flanges

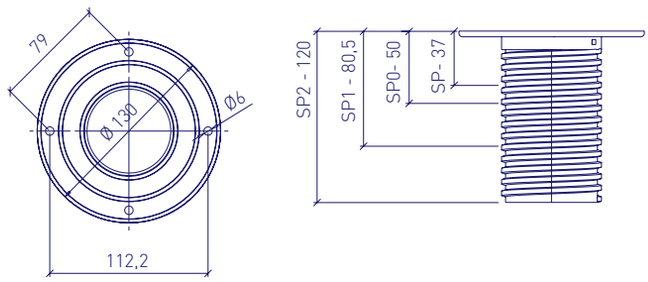
Ref: 03040101Z



Material: Polypropylene with mineral load

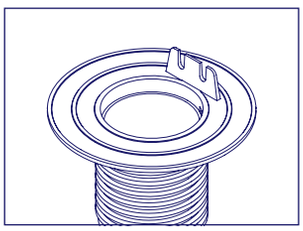
Weight: Variable

- For installations with central Pedestal per slab.
- For aluminium joist structures with the Joist Clip.



Wood Joist Head

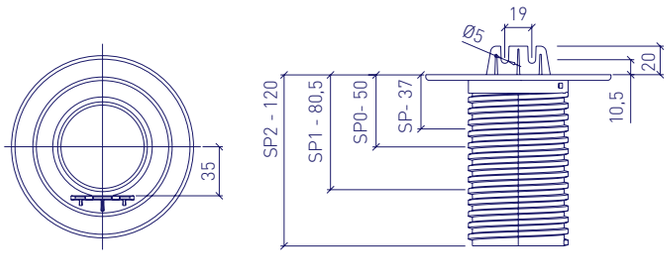
Ref: 03040100Z



Material: Polypropylene with mineral load

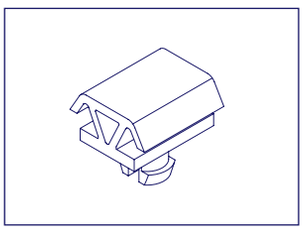
Weight: Variable

The head for raised decks has a specially designed lateral support that allows screwing it to the wooden joists.



Joist Clip

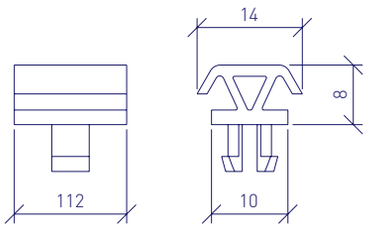
Ref: 03040132E



Material: Polyamide with fibre

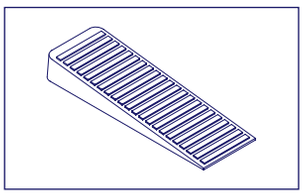
Weight: 1 gr.

To be introduced in the "Head without Flanges" of the Pedestal to fasten joists. It can be rotated for special assemblies. Also valid for the 3mm Head.



Wedge for Technical Floors

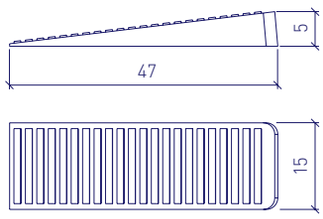
Ref: 03040122N - 1.000 units.



Material: Polypropylene

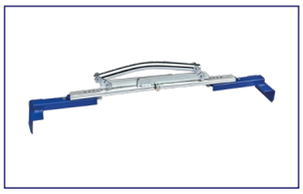
Weight: 11 gr.

Wedges for chocking technical floors. The protrusions on the Wedge help it stay attached to the support.



Slab Lifter

Ref: 03040150Z



Allows removing the floor efficiently and without effort. It prevents damaging the parts.

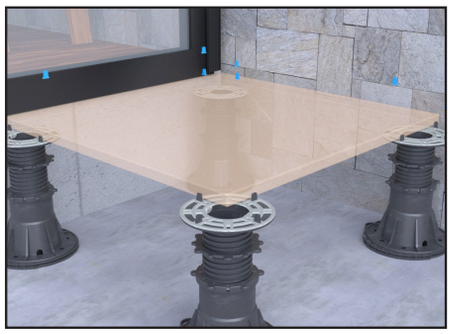
- Opening 400-600 mm.
- Maximum weight 30 kg.

Raised Floor Pedestals

How to use SP

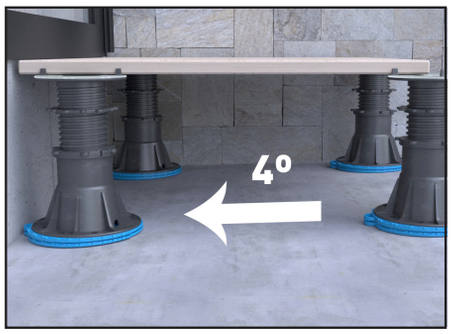
The design and installation of exterior raised floors must be carried out in accordance with the indications of the European standard UNE EN 12825: 2002 on which the performance of Peygran pedestals or raised floor supports is based. It is recommended to use only rigid tiles with specific features for use as raised floor when installing tiles, and to respect the separation between supports recommended by the tile manufacturer according to each respective use. The design of raised floors must be carried out ensuring that horizontal movements are limited. Use perimeter dilators when joining to panels or walls in order to prevent possible horizontal sliding. In case of open sides, ensure the stability of the assembly by fastening the pedestals to the ground or by introducing stiffeners. The immobilization of the floor perimeter must be guaranteed or instability of the assembly can cause the floor to collapse. In seismic zones with level 4 danger, the height of the raised floor must not exceed 250 mm.

For inverted decking, an XSP series with a larger support surface is recommended. It is not advisable to support the pedestals directly on the thermal insulation when the decking is intended for a heavy duty. In such cases, using a structural concrete topping over the insulation is recommended. For any other scenario, the recommendation is to use a CS(10)500 insulation type (500 KPa of minimum resistance to compression according to EN 826) and a DLT(2)2 insulation type (2% maximum deformation under load and temperature according to EN 1605).



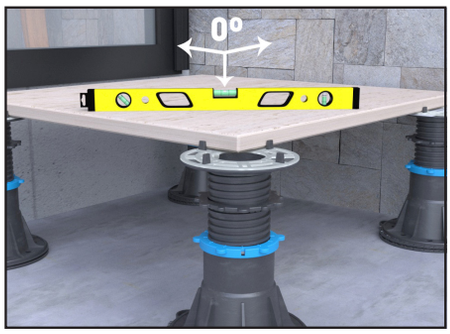
1º Placement of perimeter parts

It is necessary to remove the tile separation flanges on the heads of the Pedestals located at the edge of the perimeter, the pedestal being completely under the tile and not on the joint axis.



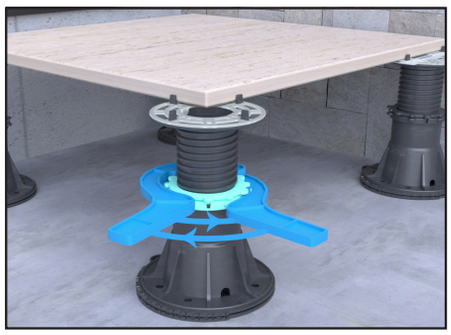
2º Inclination adjustment

The Slope Regulator (accessory) allows to achieve the perfect verticality of the Pedestal on slope formations, thus preventing the appearance of lipping between tiles.



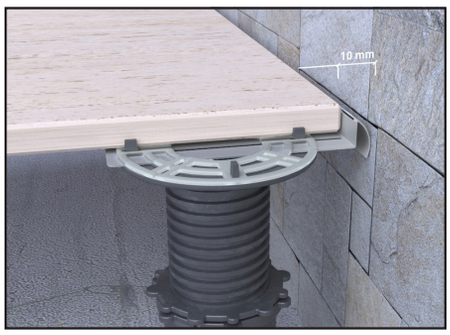
3º Levelling of tiles

Check with a level the three directions to be levelled and adjust the height at each support point by turning the floating nuts of each Pedestal.



4º Locking of pedestal height

Screw the Locknut (accessory) to its lowest position. Fasten by tightening the floating nut with the help of two Locknut Wrenches. The use of a Locknut prevents future unwanted movements.



5º Create the edge joint

Use Perimeter Dilators (accessory) to create edge joints, allowing the expansion of the tiled surface without transferring any tension to the perimeter walls.

6º Removable floor

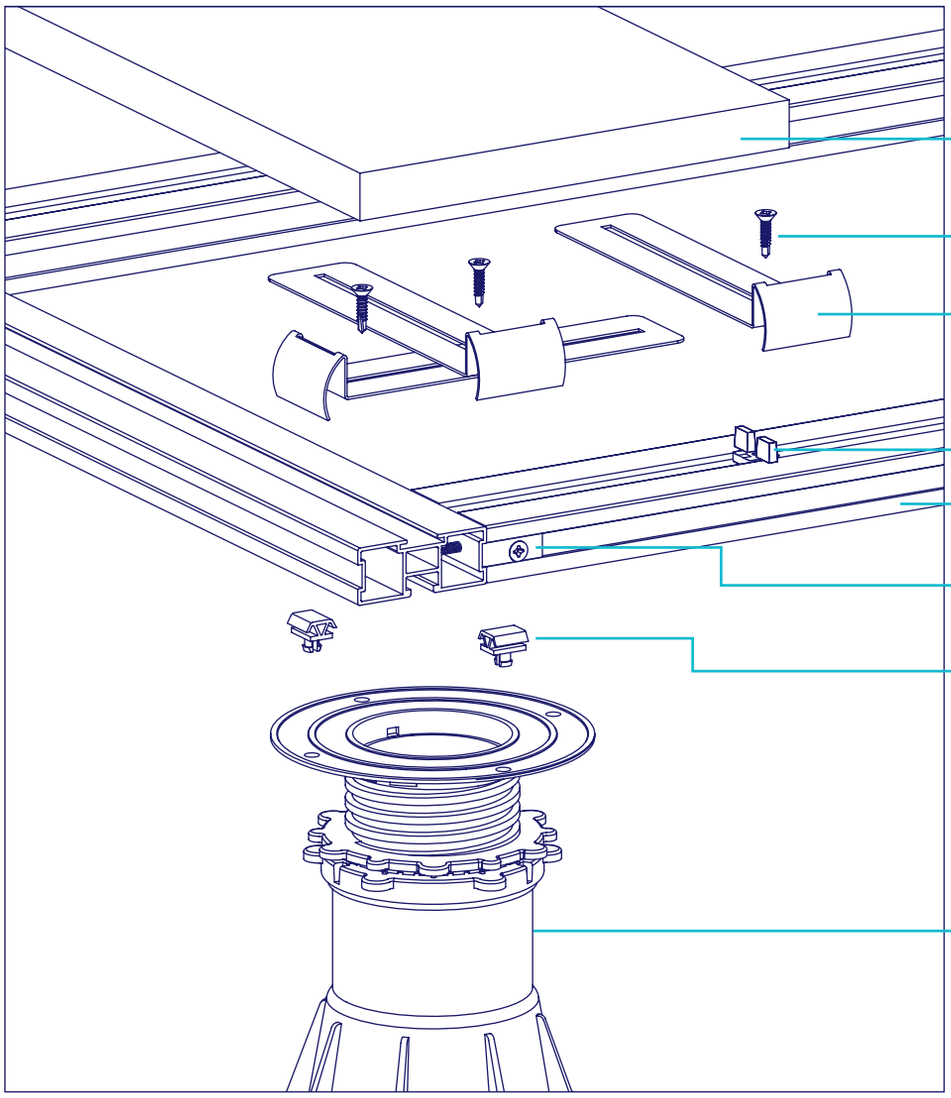
Finally, we get a fully removable surface that allows access to lower facilities such as sumps, electrical wiring, pipes, etc.

Video MODE OF USE

YouTube

Raised Floor Pedestals

Joist with slab - Components



COMPONENTS

Tile

Self-drilling screw

Perimeter Dilator

Tile Joist Spacer

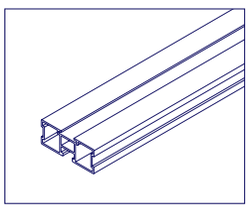
Aluminium Joist

Square Assembly Joist 50

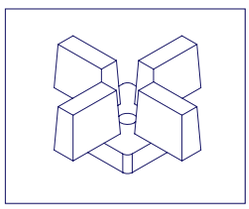
Joist Clip

Pedestal
The system support Pedestals, SP series and XSP series.

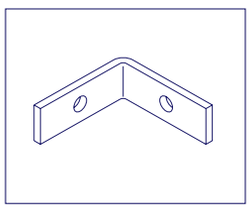
Aluminium Joist
Ref: 03040141Z



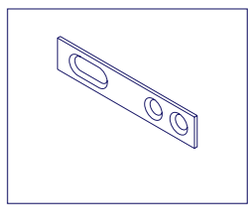
Tile Joist Spacer
Ref: 03040131E



Joist Assembly Bracket 50 - Ref: 03040342A



Joist Assembly Fishplate 50 - Ref: 03040343A

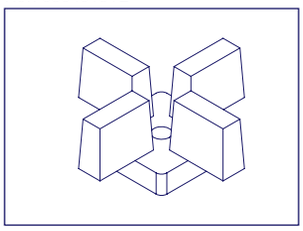


Raised Floor Pedestals

Joist with slab - Components

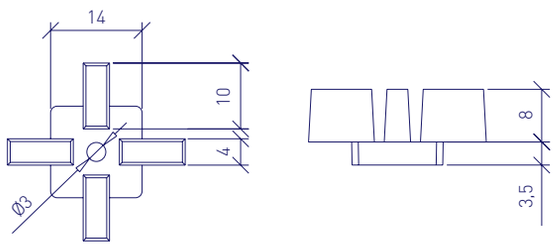
Tile Joist Spacer

Ref: 03040131E



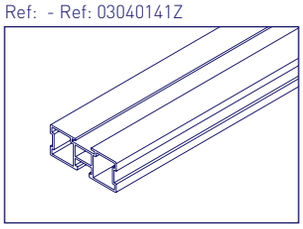
Material: Polypropylene with mineral load.
Weight: 1,8 gr.

Intended to separate the floor 4 mm when placed on the aluminium joist. It can be separated into I, T and X.



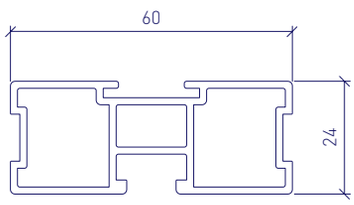
2m Raw Aluminium Joist

Ref: - Ref: 03040141Z



Material: Aluminium 6063 T5
Weight: 756 g/mL

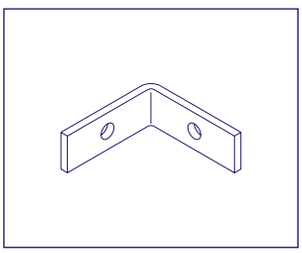
Joist made of aluminium especially suitable for humid areas. Length 2 m. Anodized finishing on request.



PHYSICAL PROPS	
Area (mm²)	339,70
Perimeter (mm)	431,76
Ixx (mm⁴)	25.650
Izz (mm⁴)	118.925
C.G. (mm)	X: 30 Y: 12,15

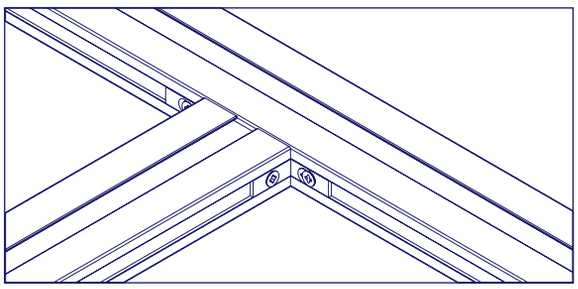
Joist Assembly Bracket 50

Ref: 03040342A



Material: Stainless steel. AISI 304
Weight: 8 gr.

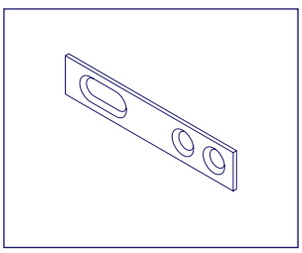
Allows joining joists at 90°. Essential for the correct assembly of the slat support substructure.



Screw DIN 7504-P 3.5x16 - A2 (NOT INCLUDED)

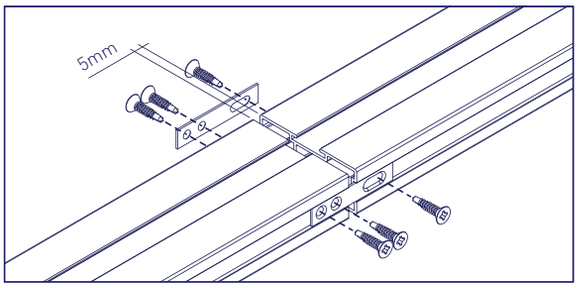
Joist Assembly Fishplate 50

Ref: 03040343A



Material: Stainless steel. AISI 304
Weight: 3 gr.

Restricts the movements of the joists, allowing their expansion. A 5 mm expansion joint between profiles must be observed.



Screw DIN 7504-P 3.5x16 - A2 (NOT INCLUDED)

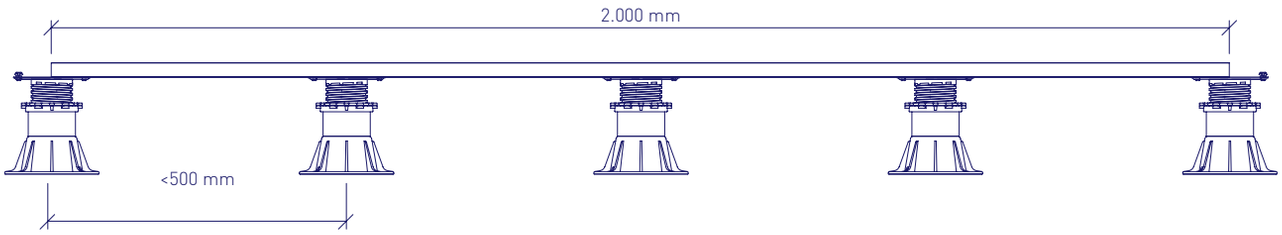
Raised Floor Pedestals

Joist with slab - 1. Basic measurements

SP XSP

MAXIMUM DISTANCES (The system support Pedestals, SP series and XSP series):

Distance between Pedestals axis <500mm
Distance between joists axis: Depending on the slab and layout

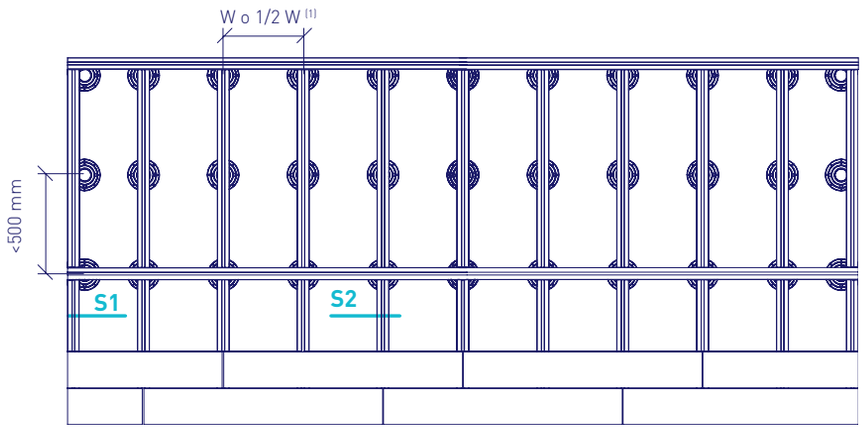


Required distances

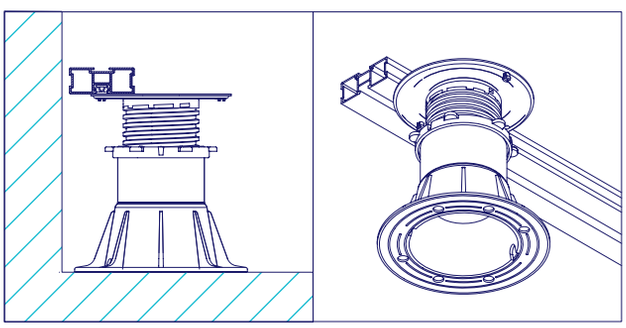
The first installation step is to decide the orientation of the slab to be placed and the most adequate substructure.

The maximum distance between pedestal centres in the longitudinal direction of the joist cannot exceed 500 mm.

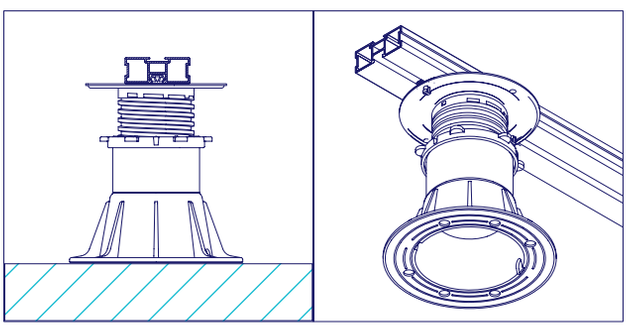
[1]The maximum distance between pedestals should not be greater than the one recommended by the slab manufacturer.



SECTION 1 (Plot with edge Joist)

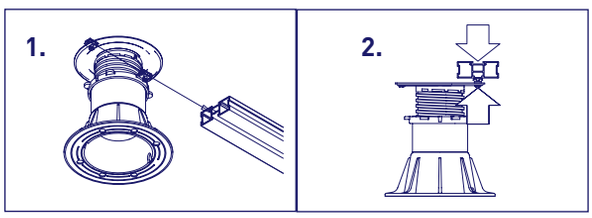


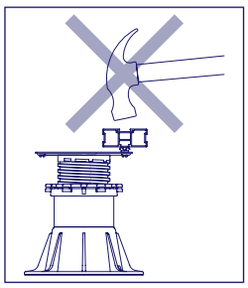
SECTION 2 (Plot with central Joist)



Insert the pedestals in the joist.

1. Slide the Pedestals through the slot of the Joist.
2. The clips can be inserted in the joist by pressing on them.





Do not bang the joist over the clip. It will break the heads of the pedestals.

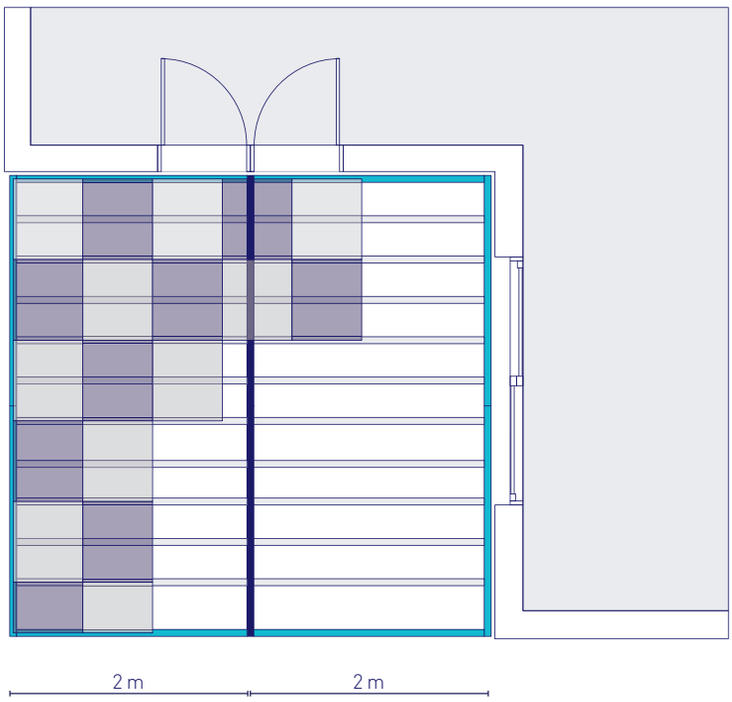
Raised Floor Pedestals

Joist with slab - 2. Structure

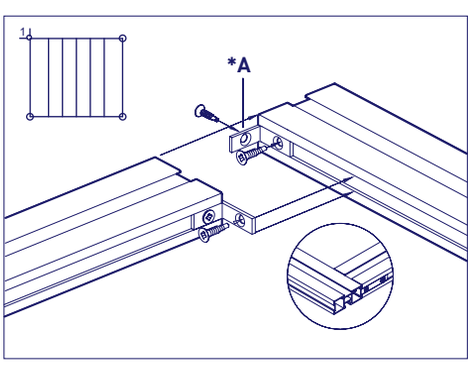
SP XSP

Creating closed frames

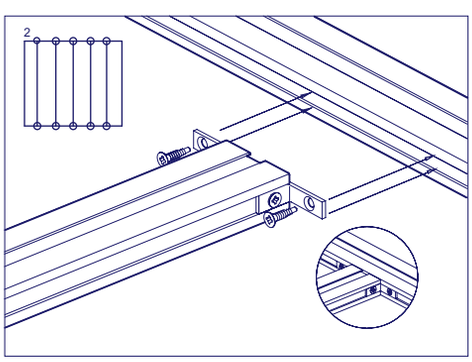
- **The entire perimeter must be installed in a compact way and screwed using the Assembly Joist Bracket 50 and Assembly Fishplate 50**
- **Perpendicular joists are installed every 2 meters.**



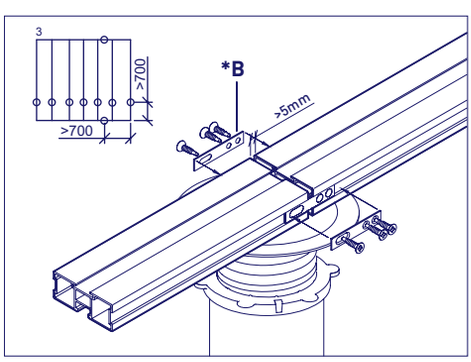
Substructure Fastening



1. Joining the two edge joists.
Assembly screws DIN 7504-p 3.5x19 - A2. (NOT INCLUDED)

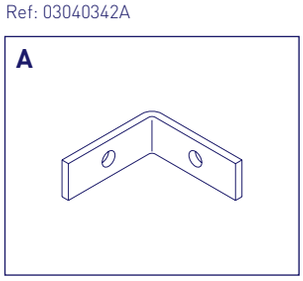


2. Joining the other joists.
Separation between joists W, W/2 o W/3 (W=tile side).

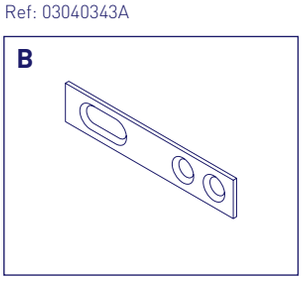


3. Joining longitudinal joists.
Minimum joint 5 mm always on Pedestal.

Joist Assembly Bracket 50
Ref: 03040342A



Joist Assembly Fishplate 50
Ref: 03040343A



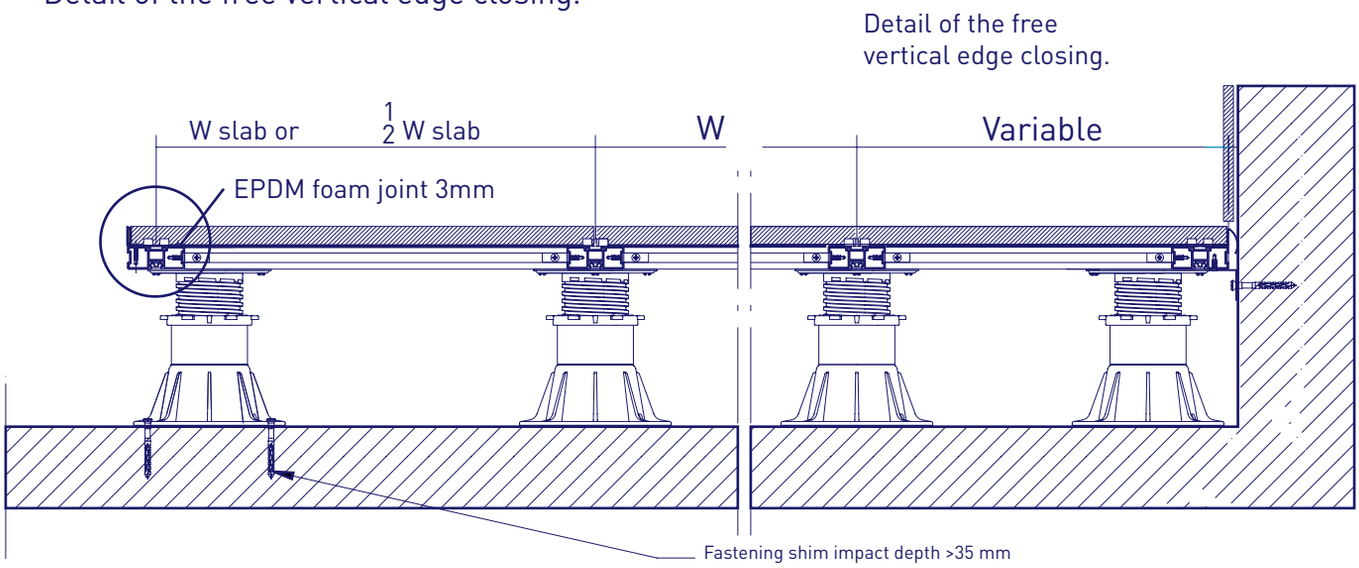
Recommended fastening DIN 7504-p 3.5x19 - A2. (NOT INCLUDED)

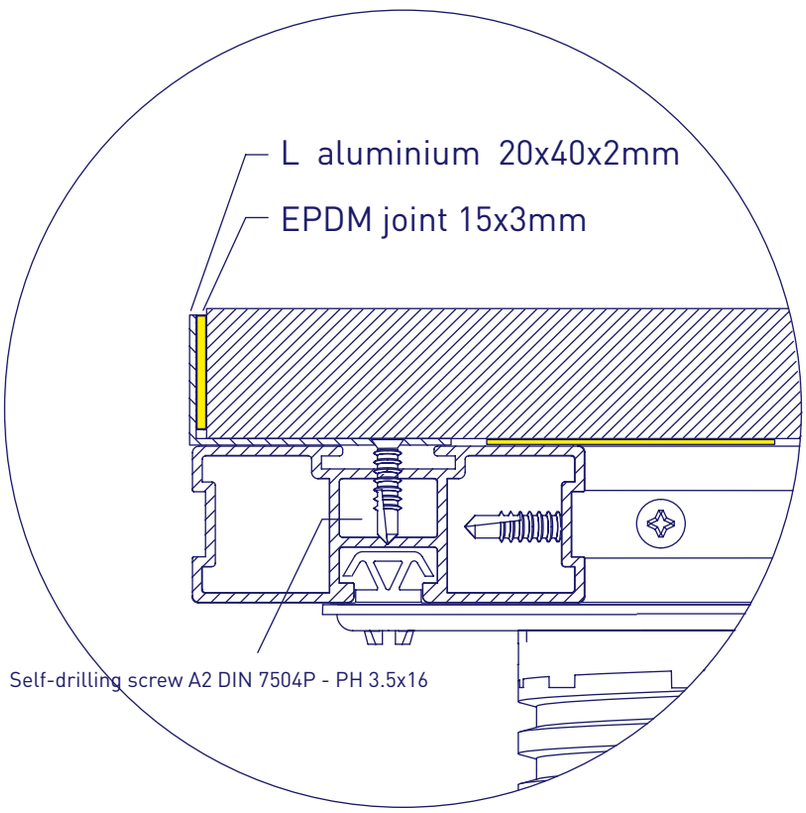
Joist with slab - 3. Closing the assembly

Cross section to joisting.

The system supports Pedestals, SP series and XSP series.

Detail of the free vertical edge closing.

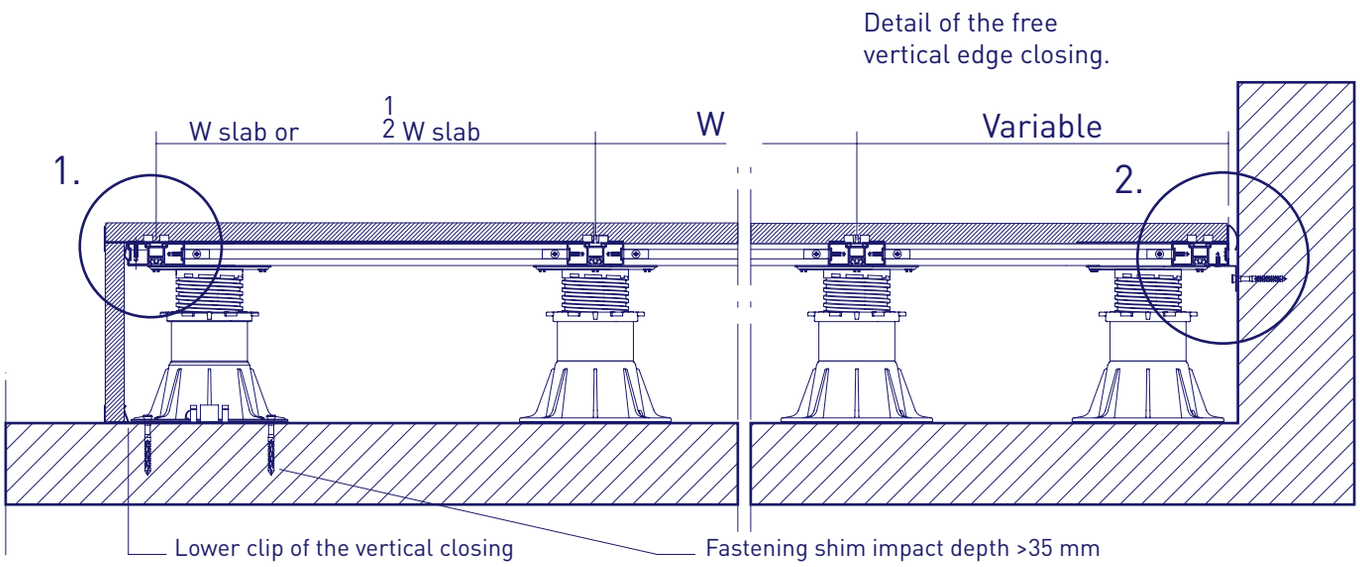


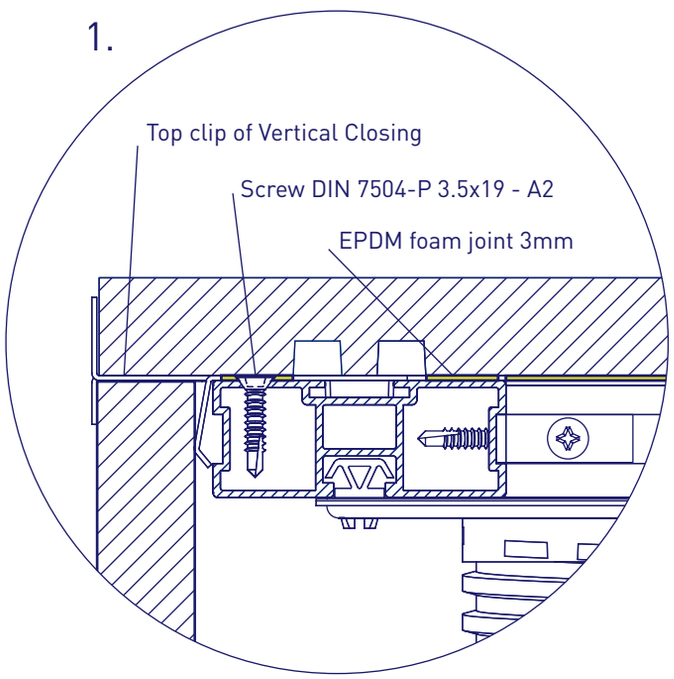


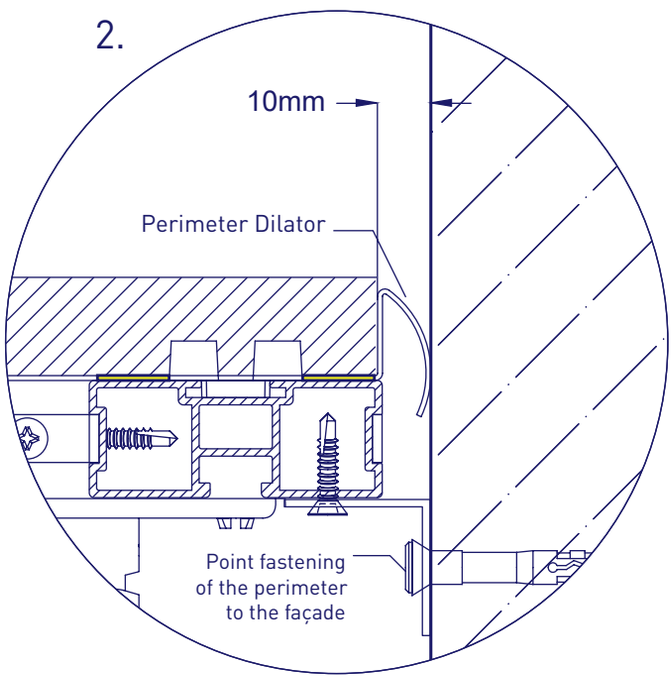
Joist with slab - 3. Closing the assembly

Cross section to joisting.

Compatible with the SP Series Vertical closing.







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