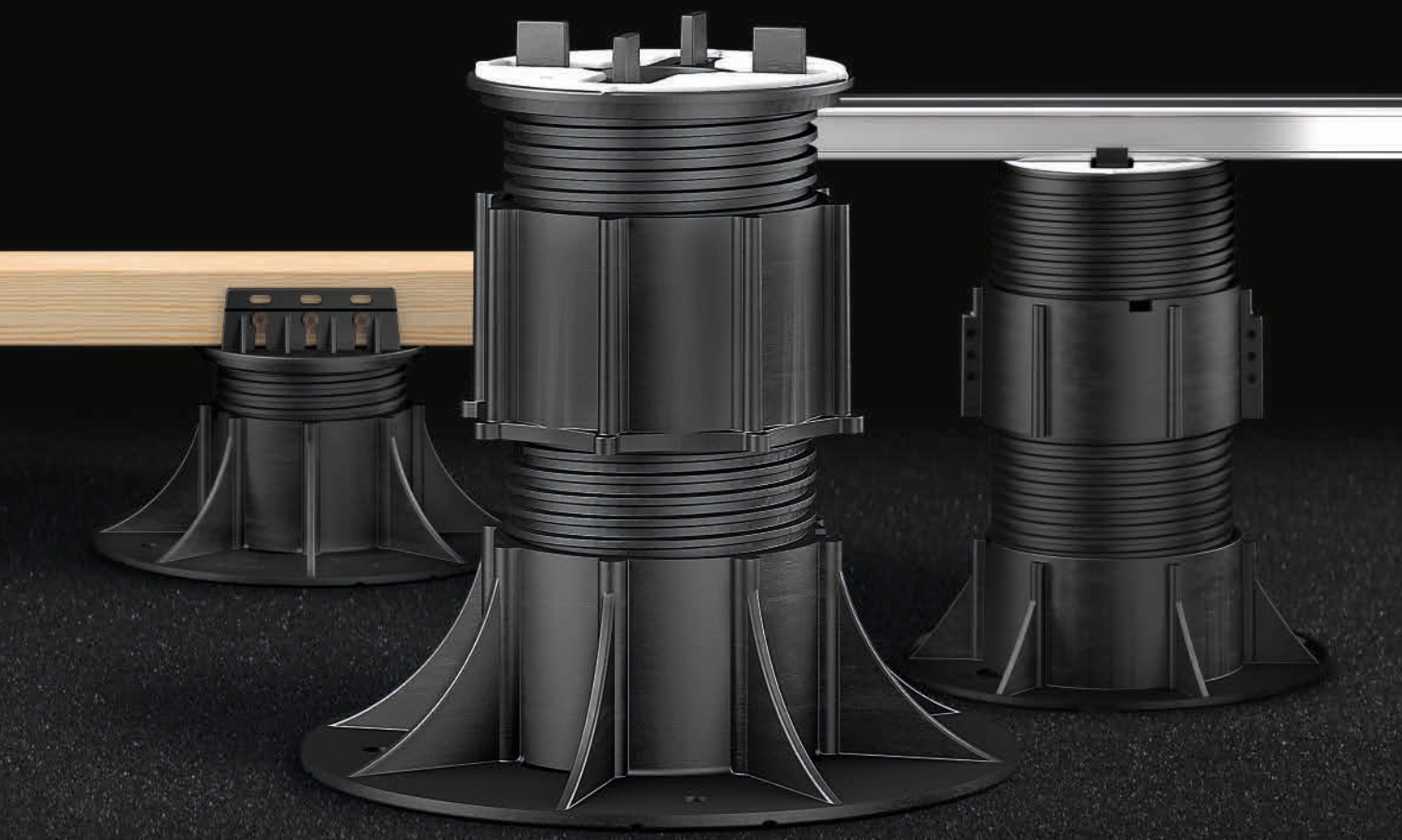
eternoivicauk

CATALOGUE

2021



PEDESTAL

Products and solutions for architecture and building, designed and manufactured in Italy, sold worldwide

Eterno Ivica is a company that for over 60 years has been working in the field of private, industrial building and architecture. The company is distinguished by the high degree of quality and innovation.

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LESSONS FROM THE PAST

Why choosing the raised floor

Not only coverings.

When we think of the flooring we immediately associate the idea of coatings bonded to the substrate. But history has taught us that for centuries men have been devoted to finding alternative solutions for the implementation of flooring able to respond to problems not solved by simple coatings.

The technology of the raised floor is in fact very old: there are several interesting examples since the Etruscan and Roman civilizations. Both indoors and outdoors, building technology is called to respond to numerous and important issues. External floors are exposed to bad weather, therefore the correct and easy disposal of rainwater is essential to prevent water from stagnating and creating serious damage to the structures over time. Also, direct exposure to extreme temperatures and natural temperature changes, as well as to structural movements, create strong tensions in coatings. If these are rigidly attached to the support with minimum freedom to dilate, they may crack.

Finally, we must not forget that climate extremes and violent gusts of wind are events which surely test the coatings' sealing, requiring technical devices designed to ensure maximum stability and safety.

Specific solutions are also required for internal flooring for special environments such as technical premises or buildings intended for public use. These environments must allow not only the passage of pipes and plants below the flooring, but also easy access for inspections whilst ensuring performance safety and aesthetic results that.

RAISED FLOOR: THE ULTIMATE SOLUTION

Simple and flexible for a quick and safe installation

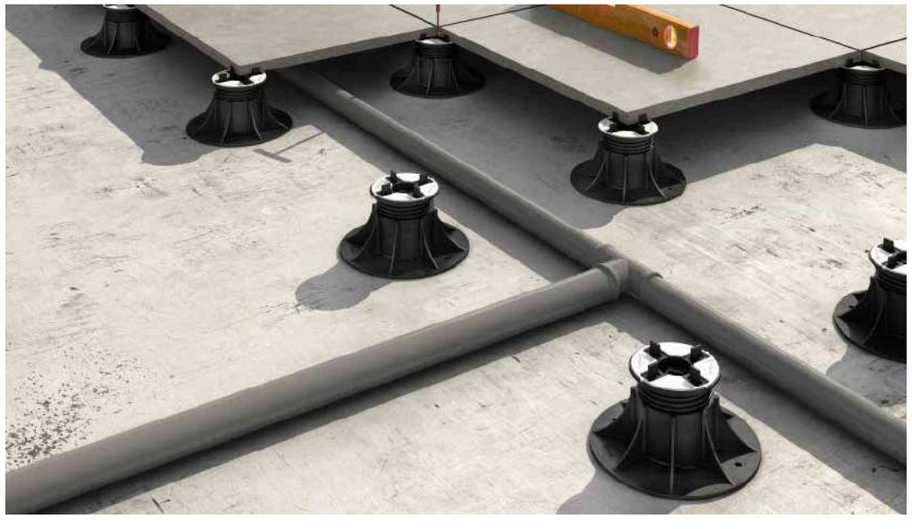
The technology of the raised floor provides tangible answers, and effective, versatile, and immediately appreciable benefits: in fact, it allows for easy management of the cable duct, pipe, and equipment; quick inspection of the waterproofing; effective drainage of water.

Raised floors, thanks to the presence of independent elements, allows to absorb the expansion and structural movements, thus preventing the formation of cracks on the waterproofing. The absence of the screed allows to substantially reduce the burden on the structures, while providing a high resistance to loads.

The Pedestal system by Eterno Ivica goes even further: adjustable supports and compensation accessories allow to achieve levelled floors, easily and quickly compensating for even the smaller slopes of the support plane.

Compensation accessories which allow to get levelled floors by compensating for small slopes of the support plane in a simple and efficient manner.

The installation of the Pedestal supports is extremely easy and requires very few steps: the supports are designed to be simply laid over the waterproofing membrane or any other surface to be paved. After a first rough adjustment, the laying of the chosen floor is completed with pinpoint precision by using the adjustment key, even after installation of the floor. The innovative bi-component head offers an exclusive support in soft anti-noise and anti-slip rubber. The tabs can be easily removed and the while the base presents innovative pre-cuts for faster and more precise installation.



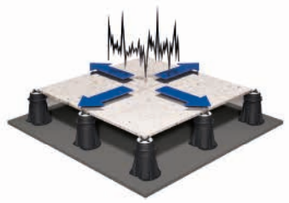
ADVANTAGES OF RAISED FLOOR

1 - Excellent hideaway for pipes and other systems

The interspace between the floor and the underlying membrane allows the passage of pipes and other systems, masking them but still allowing for easy inspection.

2 - Significant weight reduction

With the elimination of the concrete screed, the raised floor allows a substantial reduction of the weight on the structure, which can be built at sustantially lower costs.



3 - Excellent absorption of structural movements

Being independent, the paving and supports can absorb expansion and structural movements.

4 - Floor always levelled and easily inspectable

The Pedestal system makes it possible to compensate for the small differences in height and slope of the laying surface. It also allows for the laying surface and any installed services to be accessed and maintained without damaging the paving.In case of laying on waterproofing membrane, this can be easily inspected due to the absence of mechanical fixings between the covering and the supports.

5 - Speed of installation

The speed of installation ensures considerable advantages in the management of the building site, generating economic savings and increasing organisational effiency; in case of renovations, the reduced intervention time causes minor discomforts to people.

6 - Rapid water outflow

The small escape between one plate and the other allows the rapid drainage of water.

7 - Environmental awereness and cleanliness

Everything is recyclable, both the flooring elements and the supports' substructure. At the end of the life of the building and / or floor, everything can be easily removed and recycled without any impact on the environment. The “dry” laying system does not require adhesives nor chemical products.

8 - Strong weight resistance

The sturdy structure of the support, which is given not only by the experience in formulating the compound but also by the continuous threading between base and screw, guarantees a strong, safe and long lasting product.

9 - Better sound insulation

Thanks to the anti-slip and anti-noise bi-component head, Eterno Ivica's supports are the only ones in the world able to reduce the sound impact level up to 25 dB.

10 - Better thermal insulation

The interspace between the paving and the underlying membrane favours a constant air passage. This helps extending the life of the waterproofing membrane, which is also protected from UV degradation, and improving thermal insulation.

PEDESTAL LINE

PEDESTAL FEATURES

Self-levelling head that automatically compensatesup to 5% slopes

Precision adjustment from 10 mm

Head with upper part in noise-reducing anti-slip rubber

Smooth support base of 320 cm²

Can be used in conjunction with any outdoor flooring

Possibility of adjusting the height once the floor has been finished, thanks to the exclusive adjustment key

Resistant to temperatures ranging from -40 °C to +120°C

Fully recyclable

Resistant to weathering, acids, UV rays and wear and tear

Easily removable tabs

Test of tensile strength certified

Utilization of Twist slope compensator

PEDESTAL PRIME® FEATURES

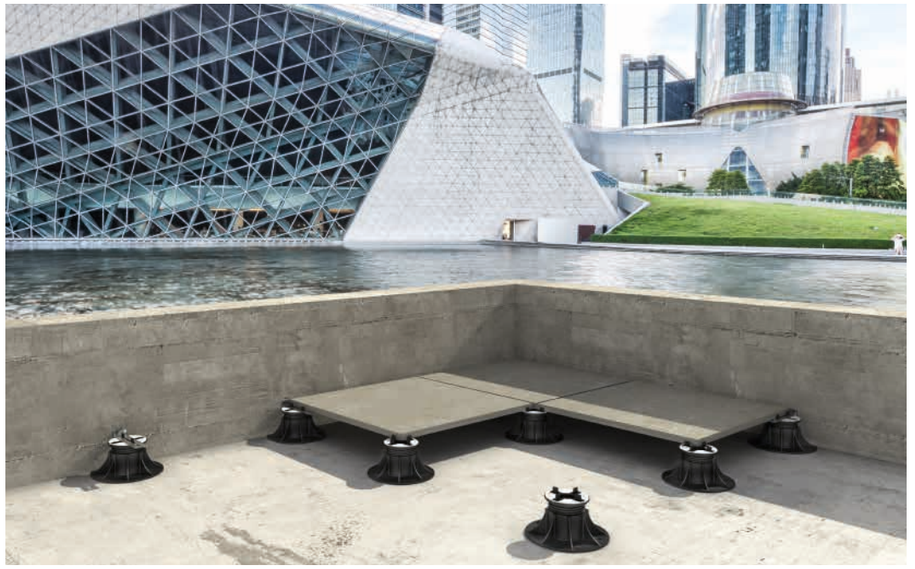
From 30 mm to 420 mm in height with only three products

A single product with all the integrated elements

Base with "slots" for fast "clip" attachment patented

No additional rings, tubes or extensions are needed, the extension is integrated and ergonomic

PRESENTATION



Specialists in the substructure.

The **Pedestal system** is definitely the high point of contemporary paving. It is based on a **series of adjustable modular supports** that simply and safely adapt to all kinds of floors. It ensures elegant, homogenous paving each time, without having to subject the building to radical structural work. It eradicates problems of damp, water infiltration .and accommodates cables and pipes, also allowing for a quick inspections. **Pedestal the system that evolves the elevated.**

HEADS FOR ADJUSTABLE SUPPORTS

Heads for adjustable supports

The HEAD is a fundamental element of the support since it is in direct contact with the flooring, therefore it must be solid and robust. The heads of the Pedestal line for tiles and aluminium joist have the upper part in bi-material (polypropylene + rubber) which guarantees an anti-slip effect and a better acoustic insulation.

The PEDESTAL line offers two types of heads: the self-levelling heads adaptable to SE and SBPA supports and those for NM and SBP supports, flat, not self-levelling. Both types have the same upper part while the lower part changes in self-levelling or fixed.

There are five models:

- Ø 110 mm with 12 mm high and 4 mm thick tabs (standard) for tiles
- Ø 150 mm with 12 mm high and 4 mm thick tabs (standard) for tiles
- 110 mm Ø for aluminium joist
- 130 mm Ø for criss-cross aluminium joist
- Ø 110 mm for wooden joist

The heads for tiles and aluminium joists are in bi-material, with the upper part in white thermoplastic rubber.

On request, the heads for tiles can be supplied with tabs with a thickness of either 2 or 3 mm, in addition there is a special tool among the accessories that allows to obtain tabs with a thickness of either 5, 6, 7, 8, 9 or 10 mm.

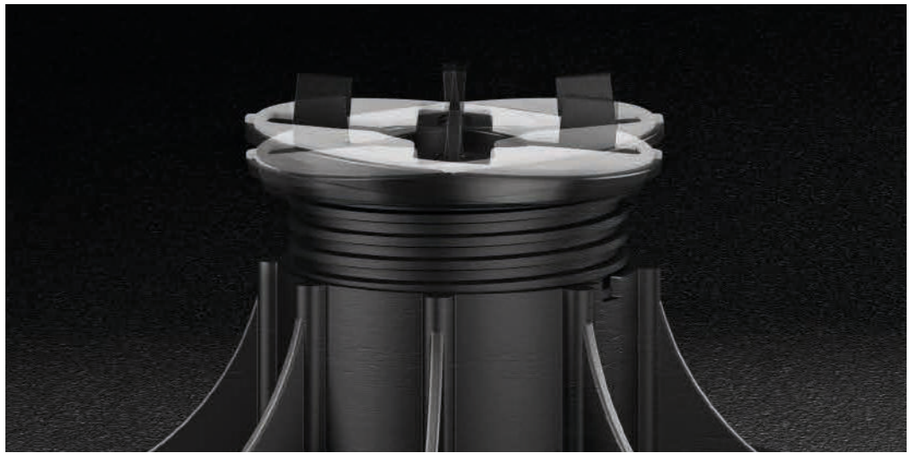
SELF-LEVELLING HEAD
FOR **PRIME**, **SE** AND **SBPA** SUPPORT

FIXED HEAD
FOR **NM** AND **SBP** SUPPORT

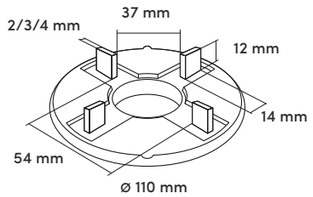
SELF-LEVELLING HEAD

XL head
Ø 150 mm

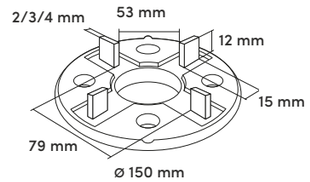
Standard head
Ø 110 mm



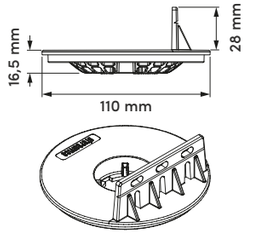
Coupling head-screw. The coupling on the head prevents the escape of the head from the seat of SE support.



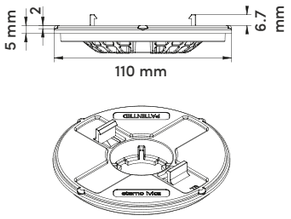
Self-levelling head with standard 4 mm thick tabs, H12 mm.
Tabs of 2 or 3 mm on request.
CODE E035101204



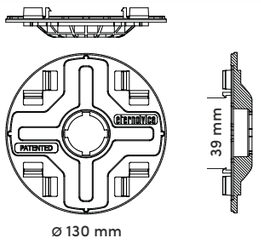
Self-levelling head XL Ø 150 mm with 4 mm thick standard tabs, H12 mm.
On request 2 or 3 mm tabs.
CODE E035201204



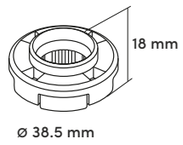
Self-levelling head for decking
CODE E035102530



Self-levelling head 110 mm Ø for aluminium joist
CODE E035100010



Crisscross self-levelling head for aluminium joist
CODE E035203001



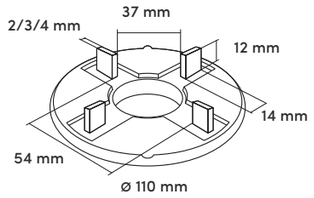
Locking system for Eterno self levelling pedestal, suitable for both Standard head or XL head.
CODE E036000100

FIXED HEAD

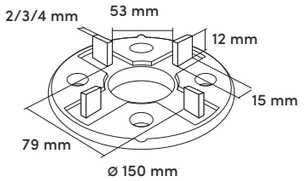
XL head
Ø 150 mm

Standard head
Ø 110 mm

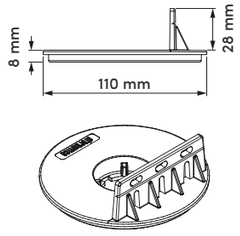
Coupling head-screw. The coupling on the head avoids the leakage of the head from the seatof NM Support.



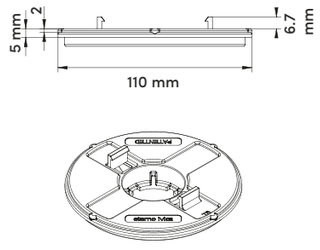
Fixed head with standard 4 mm thick tabs, H12 mm.
Tabs of 2 or 3 mm on request.
CODE E035011204



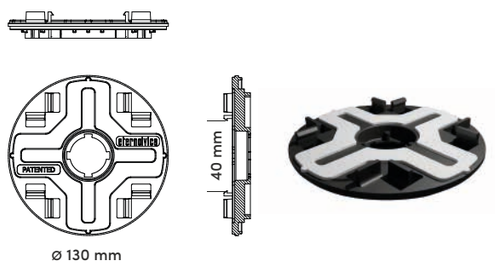
XL fixed Ø 150 mm with standard 4 mm thick tabs, H12 mm.
On request 2 or 3 mm tabs.
CODE E035061204



Fixed head for decking
CODE E034000030



Fixed head 110 mm Ø
for aluminium joist
CODE E034000010



Crisscross fixed head
for aluminium joist
CODE E035093001

ADJUSTABLE SUPPORTS

Modular and adjustable supports for reliable and elegant raised paving.

The “Pedestal” paving support offers multiple solutions to compensate for small imperfections and large gradients of any laying surface to always achieve very stable and perfectly flat floors. The **unique adjustment key,is an essential element of the system which allows the control of the paver supports** (and subsequently of the floor above) even when the flooring has already been laid, without the need to lift any tile**. The key can be used with PR PRIME, SE, NM, SBPA, and SBP supports.**

The Pedestal paving supports are simply set on the waterproofing membrane or any other surface to be paved.

PR PEDESTAL PRIME®

SE ETERNO SUPPORT

NM NEW MAXI SUPPORT

SBPA BASIC PLUS SELF-LEVELLING

SBP BASIC PLUS

SB BASIC SUPPORT

ST STAR.T SUPPORT

PR | PEDESTAL PRIME®

PATENTED PRODUCT

PEDESTAL PRIME® ADJUSTABLE AND SELF-LEVELLING SUPPORT

While the market tries to catch up with our products and solutions, we have moved forward with the enthusiasm and passion that distinguishes us. We have created a remarkable product, reinventing the support for external flooring.

We are proud to have developed a unique engineering masterpiece, complex to design but simple to use, with multiple elements that integrate with each other in a single, perfect assembly.

An extraordinary product, the result of 65 years of experience and great teamwork; only with such passion and professionalism could we design such a simple, strong, and beautiful product.

Simple, because it is already assembled and ready for installation
Strong, because it is resistant to exceptional loads, beyond all regulations.
Beautiful, because even the design has been studied in detail.

ADVANTAGES

- **Adjustable** height from 30 to 420 mm with only tree product
- **Base with slits** for fast "clip" attachment patented
- A **single product** with all the integrated elements
- **Self-levelling** head that automatically compensates slopes up to 5%
- **Head** with top in soft non-slip and anti-noise **rubber**
- **Tabs** easy to remove
- 320 cm² smooth **support base**
- **Resistant to temperatures** between -40°C to 120°C
- **Resistant** to weathering, acids, UV rays and wear and tear
- Suitable to **any self-supporting outdoor paving system**
- **Entirely recyclable**
- **Test** of tensile strength **certified**

COMPONENTS DESCRIPTION

1 Reinforced adjustment key. Suitable only with standard 4 mm thick tabs

2 Locking system for self-levelling pedestal

3 Bi-material self-levelling head PP + rubber anti-noise and anti-slip

Head noise reduction ΔL_W Up to 25 dB

4 Pre-cut tabs for easy removal

5 Coupling head to screw attachment system

6 Screw

7 Integrated extension

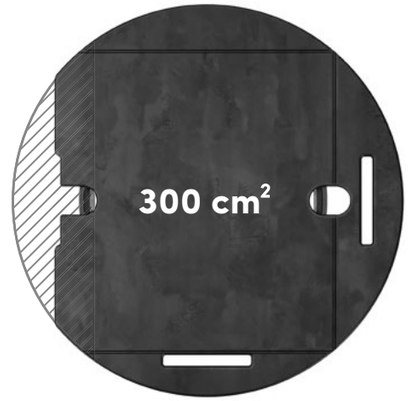
8 Supporting base

9 Water drainage Slits for fast "clip" attachment and quick water drainage

INNOVATION STARTS FROM THE BASE

The base of Pedestal Prime® makes it a revolutionary product in the field of supports for raised floors.

The special PATENTED shape allows to save a considerable amount of time during installation.



A single cut along the pre-engraved bottom of the base in enough to convert it into a support for use at the corners of the floor.

The Pedestal Prime® base has been designed to ensure the flow of water in a safe and optimal way.

To further facilitate and speed up the installation phase, two slits have been prepared for attaching the clips, thus ensuring optimal grip to the support. (PATENTED)

EXTENSION FOR GREAT HEIGHTS

In the case of heights greater than 420 mm, Eterno Ivica has designed the PR Extension element, which fits easily between the already integrated extension and the screw. Compatible with the PR3 model only, with one, two or three extensions you can reach heights of 595 mm, 770 mm and 945 mm respectively. This element is also equipped with a safety lock, both in the lower and in the upper part, according to our safety guarantee by Eterno Ivica.

PR3 with the addition of one extension

PR3 with the addition of two extensions

PR3 with the addition of three extensions

PEDESTAL PRIME® ADJUSTABLE AND SELF-LEVELLING SUPPORT

BASE + SCREW + INTEGRATED EXTENSION	TYPE	SIZE	UNIT	UNIT
E502030065	PR1	30-65 mm	25	1,350
E502060155	PR2	65-155 mm	25	750
E502150420	PR3	155-420 mm	12	360
E501000190	PPR extension*	-	12	-

The measures indicated refer to BASE + SCREW + INTEGRATED EXTENSION + HEAD Ø110 mm bi-component self-levelling.
* Compatible with PR3 only.

GREAT HEIGHTS COMPOSITION

PEDESTAL PRIME	SIZE	UNIT
PR3 + 1 PPR extension	315-595 mm	315-595 mm
PR3 + 2 PPR extensions	415-770 mm	12 PR3 + 2 X 12 PPR
PR3 + 3 PPR extensions	520-945 mm	12 PR3 + 3 X 12 PPR

PR 1 30-65 mm

PR 2 65-155 mm

PR 3 155-420 mm

PPR extension*

PR 3 + 1 PPR 315-595 mm

PR 3 + 2 PPR 415-770 mm

PR 3 + 3 PPR 520-945 mm

SE | ETERNO SUPPORT

ETERNO ADJUSTABLE AND SELF-LEVELLING SUPPORT

It was, and still is, one of a kind.

The Eterno "SE" adjustable support with a tilting head was the first in a long line of accessories for exterior floating floors. It is a raised flooring product that combines **superb technical features and exceptional aesthetics with maximum ease of installation.**

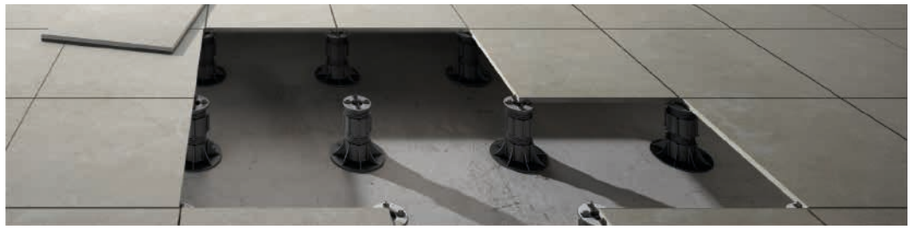
It has come to be recognized as the market's most exclusive solution for dealing with sloping installation surfaces.

In this regard, the product can provide exceptional results thanks to its tilting movement, which can compensate for slopes of up to 5%.

The adjustment is performed using the adjustment key, which can be applied from above once the flooring has been installed and guarantees the precision alignment of the entire floor surface.

This unrivalled product also boasts numerous additional advantages, which are enjoyed every day around the globe by architects, builders and installers alike.

TESTED FOR LOADING BEARING CAPACITY



ADVANTAGES

- **Self-levelling** head that automatically compensates slopes up to 5%
- **Head** with top in soft non-slip and anti-noise **rubber**
- **Tabs** easy to remove
- **Adjustable** height from 28 to 550 mm once pavement is finished thanks to exclusive adjustment key
- 320 cm² smooth **support base**
- **Resistant to temperatures** between -40°C to 120°C
- **Resistant** to weathering, acids, UV rays and wear and tear
- Suitable to **any self-supporting outdoor paving system**
- **Entirely recyclable**
- **Test** of tensile strength **certified**

COMPONENTS DESCRIPTION

1. Reinforced adjustment key. Suitable only with standard 4 mm thick tabs
2. Bi-material self-levelling head PP + rubber anti-noise and anti-slip

   Head noise reduction ΔL_W Up to 25 dB
3. Pre-cut tabs for easy removal
4. Coupling head to screw attachment system
5. Screw
6. Extension P1
7. Locking system
8. Supporting base
9. Water drainage holes

COMPOSITION TABLE SE0-SE14

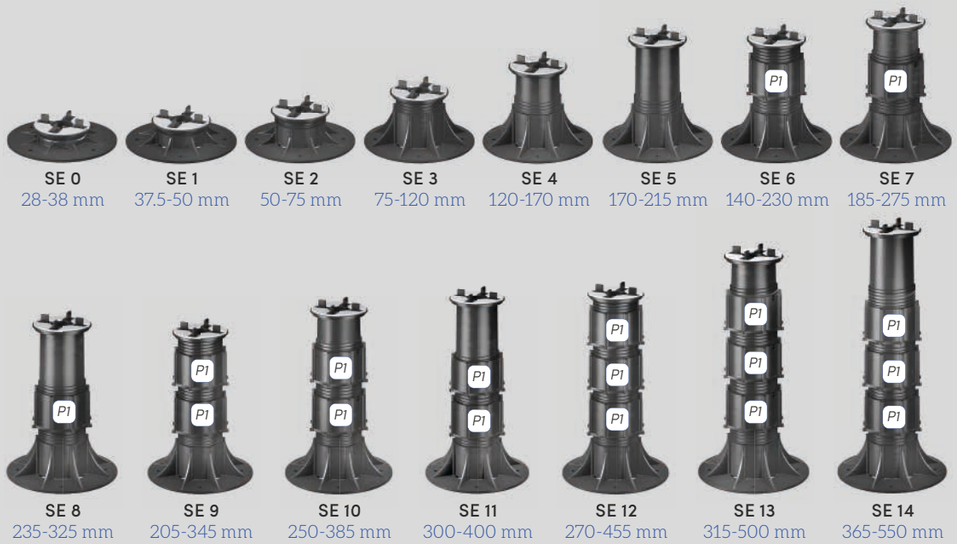
SE0 = SE0	SE5 = SE5	SE10 = SE4 + 2xP1
SE1 = SE1	SE6 = SE3 + 1xP1	SE11 = SE5 + 2xP1
SE2 = SE2	SE7 = SE4 + 1xP1	SE12 = SE3 + 3xP1
SE3 = SE3	SE8 = SE5 + 1xP1	SE13 = SE4 + 3xP1
SE4 = SE4	SE9 = SE3 + 2xP1	SE14 = SE5 + 3xP1

ETERNO ADJUSTABLE AND SELF-LEVELLING SUPPORT

BASE + SCREW	TYPE	SIZE	UNIT	UNIT
E191028038	SE 0	28-38 mm	25	1,500
E191037050	SE 1	37.5-50 mm	25	1,200
E191050075	SE 2	50-75 mm	25	1,200
E191075120	SE 3	75-120 mm	25	800
E191120170	SE 4	120-170 mm	25	500
E191170215	SE 5	170-215 mm	25	500
BASE + SCREW + EXTENSION	**TYPE**	**SIZE**	**UNIT**	**UNIT**
E191140230	SE 6	140-230 mm	-	-
E191185275	SE 7	185-275 mm	-	-
E191235325	SE 8	235-325 mm	-	-
E191205345	SE 9	205-345 mm	-	-
E191250385	SE 10	250-385 mm	-	-
E191300400	SE 11	300-400 mm	-	-
E191270455	SE 12	270-455 mm	-	-
E191315500	SE 13	315-500 mm	-	-
E191365550	SE 14	365-550 mm	-	-

E130125000	P1 Extension	-	25	1,050

The measures indicated refer to BASE + SCREW + HEAD Ø110 mm bi-component self-levelling.



NM | NEW MAXI SUPPORT

NEW MAXI ADJUSTABLE SUPPORT

It boasts a wide range of features that render it perfect for any number of raised flooring applications, including noise-reducing rubber ends, a special adjustment key, variable heights and a pre-cut base for wall corner cuts.

Featuring an above average tensile strength and a reliability that can only be offered by experts in the field of raised flooring supports, this product is regularly selected and widely appreciated throughout the building industry worldwide.

The adjustment of the slope takes place via the appropriate **Twist slope compensators.**

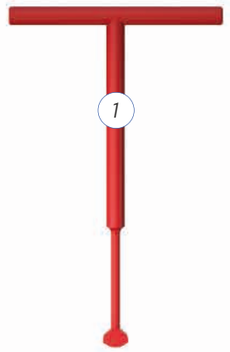
TESTED FOR LOADING BEARING CAPACITY

ADVANTAGES

- **Head** with upper part in **noise-reducing** anti-slip **rubber**
- Easily removable **tabs**
- **Precision adjustment** from 25 mm
- Possibility of **adjusting the height** once the floor has been finished, thanks to the exclusive adjustment key
- **Smooth** support **base** of 320 cm2
- Utilization of **Twist slope compensator** TW 110
- **Resistant to temperatures** ranging from -40°C to +120°C
- **Resistant** to weathering, acids, UV rays and wear and tear
- Can be used in conjunction with any **outdoor flooring**
- **Entirely recyclable**
- **Test** of tensile strength **certified**

COMPONENTS DESCRIPTION

1 Reinforced adjustment key. Suitable only with standard 4 mm thick tabs



2 Bi-material fixed head PP + rubber anti-noise and anti-slip

Head noise reduction ΔL_W Up to 25 dB

3 Pre-cut tabs for easy removal

4 Coupling head to screw attachment system

5 Screw

6 Extension PNM

7 Block System

8 Supporting base

9 Water drainage holes

NEW MAXI ADJUSTABLE SUPPORT

BASE + SCREW	TYPE	SIZE	UNIT	UNIT
E045025040	NM 1	25-40 mm	20	1,320
E045040070	NM 2	40-70 mm	20	1,080
E045060100	NM 3	60-100 mm	20	840
E045090160	NM 4	90-160 mm	20	600
E045150270	NM 5	150-270 mm	20	420
E044000145	PNM Extension	-	30	600

The measures indicated refer to BASE + SCREW + FIXED HEAD Ø110 mm bi-component.

TABLE SUPPORT COMPOSITION NM + EXTENSION PNM*

SUPPORT	HEIGHT		HEIGHT + 1 PNM		HEIGHT + 2 PNM		HEIGHT + 3 PNM		HEIGHT + 4 PNM		HEIGHT + 5 PNM	
-	min.	max.	min.	max.	min.	max.	min.	max.	min.	max.	min.	max.
NM 1	25	40	-	-	-	-	-	-	-	-	-	-
NM 2	40	70	-	-	-	-	-	-	-	-	-	-
NM 3	60	100	-	-	275	395	380	540	485	680	595	825
NM 4	90	160	195	305	305	450	410	590	515	735	625	880
NM 5	150	270	300	415	410	555	520	700	620	845	740	990

* the measures are expressed in mm

NM 1 25-40 mm
NM 2 40-70 mm
NM 3 60-100 mm
NM 4 90-160 mm
NM 5 150-270 mm
PNM

SBPA BASIC PLUS SELF-LEVELLING ADJUSTABLE SUPPORT

BASIC PLUS SELF-LEVELLING ADJUSTABLE SUPPORT

Adjustable Self-Levelling Floor Support Basic Plus SBPA 1 - from 37 to 307 mm

The SBPA product can provide exceptional results thanks to its tilting movement, which can compensate slopes up to 5%.

The product is easily adjusted throughout the installation; adjustment is performed using a regulation key, which can be applied from above once the flooring has been installed and guarantees the precision alignment of the entire floor surface.

Features:

· Self-levelling head **that automatically justifies slopes to 5%**
· **Adjustable height from 37 to 307 mm** once pavement is finished thanks to exclusive regulation key
· 300 cm² smooth base support
· **Entirely recyclable**
· Resistant to temperatures between -40° to 120°C
· **Resistant** to acids and ultraviolet deterioration
· Suitable to any self-supporting outdoor paving system
· Head with upper part of soft **non-slip and anti-noise rubber**

ADVANTAGES

· Bi-material self - levelling head PP + rubber anti-noise and anti- slip
· Easily removable **tabs**
· **Millimeter adjustment** with adjustment key
· **Adjustable in height** even on finished floor thanks to the exclusive regulation key
· 320 cm2 smooth **supporting base**
· **Security lock for unscrewing**
· Resistant to temperatures between -40° and 120°
· Resistant to atmospheric agents, acids, aging, UV rays
· Suitable to any **self-supporting outdoor floor system**
· **Entirely recyclable**
· Certified breaking load **tests**

COMPONENTS DESCRIPTION

1 Reinforced adjustment key. Suitable only with standard 4 mm thick tabs

2 Bi-material self-levelling head PP + rubber anti-noise and anti-slip

Head noise reduction ΔL_W Up to 25 dB

3 Pre-cut tabs for easy removal

4 Coupling head to screw attachment system

5 Screw

6 Extension PSB

7 Block System

8 Supporting base

9 Water drainage holes

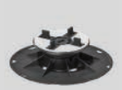
BASIC PLUS SELF-LEVELLING ADJUSTABLE SUPPORT

BASE + SCREW	TYPE	SIZE	UNIT	UNIT
E015820304	SBPA 1	37-45 mm	25	1,650
E015820405	SBPA 2	45-60 mm	25	1,350
E015820508	SBPA 3	60-86 mm	25	1,050
E015820712	SBPA 4	80-128 mm	25	750
BASE + SCREW + EXTENSION	**TYPE**	**SIZE ***	**UNIT**	**UNIT**
E015821117	SBPA 5	122-175 mm (SBPA 3 + 1 PSB extension)	-	-
E015821320	SBPA6	143-218 mm (SBPA 4 + 1 PSB extension)	-	-
E015821726	SBPA 7	185-264 mm (SBPA 3 + 2 PSB extension)	-	-
E015821929	SBPA 8	205-307 mm (SBPA 4 + 2 PSB extension)	-	-

E044000625	PSB Extension	-	50	3,500

The measures indicated refer to BASE + SCREW + HEAD Ø110 mm bi-component self-levelling.

SBPA 1
37-45 mm



SBPA 2
45-60 mm

SBPA 3
60-86 mm

SBPA 4
80-128 mm

SBPA 5
122-175 mm

SBPA 6
143-218 mm

SBPA 7
185-264 mm

SBPA 8
205-307 mm

SBP BASIC PLUS ADJUSTABLE SUPPORT

BASIC PLUS ADJUSTABLE SUPPORT

Adjustable Paving Support Basic Plus SBP 1 - from 29 to 300 mm

A wide range of features make the Adjustable Paving Support Basic Plus perfect for any kind of raised flooring applications: the noise-reducing rubber head, the special adjustment key, a wide range of adjustable heights and the pre-cut base for wall corner cuts.

The product is easily adjusted throughout the installation; adjustment is performed using a regulation key, which can be applied from above once the flooring has been installed and guarantees the precision alignment of the entire floor surface.

Features:

· Precision **adjustment from 29 to 37 mm**
· **Adjustable height from 29 to 300 mm** once pavement is finished thanks to exclusive regulation key
· Head with upper part in **noise-reducing anti-slip rubber**
· Smooth support base of 320 cm²
· Resistant to weathering, acids, UV rays
· Resistant to temperatures ranging from -40 °C to +120°C
· **Fully recyclable**
· Can be used in conjunction with any outdoor flooring

ADVANTAGES

· **Head with rubber top** anti-noise and anti-slip
· Easily removable **tabs**
· **Millimeter adjustment** with adjustment key
· **Adjustable in height** even on finished floor thanks to the exclusive regulation key
· 320 cm2 smooth **supporting base**
· **Security lock for unscrewing**
· Resistant to temperatures between -40° and 120°
· Resistant to atmospheric agents, acids, aging, UV rays
· Suitable to any **self-supporting outdoor floor system**
· **Entirely recyclable**
· Certified breaking load **tests**

COMPONENTS DESCRIPTION

1 Reinforced adjustment key. Suitable only with standard 4 mm thick tabs

2 Bi-material fixed head PP + rubber anti-noise and anti-slip

Head noise reduction ΔL_W Up to 25 dB

3 Pre-cut tabs for easy removal

4 Coupling head to screw attachment system

5 Screw

6 Extension PSB

7 Block System

8 Supporting base

9 Water drainage holes

BASIC PLUS ADJUSTABLE SUPPORT

BASE + SCREW	TYPE	SIZE	UNIT	UNIT
E015810304	SBP 1	29-37 mm	25	1,650
E015810405	SBP 2	37-52 mm	25	1,350
E015810508	SBP 3	52-82 mm	25	1,050
E015810712	SBP 4	72-122 mm	25	750
BASE + SCREW + EXTENSION	**TYPE**	**SIZE ***	**UNIT**	**UNIT**
E015811117	SBP 5	114-170 mm (SBP 3 + 1 PSB extension)	-	-
E015811320	SBP6	134-212 mm (SBP 4 + 1 PSB extension)	-	-
E015811726	SBP 7	177-260 mm (SBP 3 + 2 PSB extension)	-	-
E015811926	SBP 8	197-300 mm (SBP 4 + 2 PSB extension)	-	-

E044000625	PSB Extension	-	50	3,500

The measures indicated refer to BASE + SCREW + FIXED HEAD Ø110 mm bi-component.

SBP 1 29-37 mm
SBP 2 37-52 mm
SBP 3 52-82 mm
SBP 4 72-122 mm
SBP 5 114-170 mm
SBP 6 134-212 mm
SBP 7 177-260 mm
SBP 8 197-300 mm

SB

BASIC ADJUSTABLE SUPPORT

BASIC ADJUSTABLE SUPPORT

The **simplest of the Pedestal line**, the **Basic Support** synthesizes perfectly two elements: technology and versatility, an essential mix that does not forget the need to support heavy tensile forces, and the possibility to adjust by the millimeter heights from 27 mm, in favour of a perfect levelling of the flooring.

The adjustment of the slope takes place via the appropriate Twist slope compensators.

TESTED FOR LOADING BEARING CAPACITY

ADVANTAGES

- **Accurate adjustment** from 27 mm
- Possibility of **adjusting the height** by acting directly on the base
- **Smooth base** of 320 cm²
- **Resistant to weathering, acids, UV rays** and **wear and tear**. Resistant to **temperatures** ranging from -40°C to +120°C
- **Fully recyclable**
- Can be used in conjunction with **any outdoor flooring**
- **Test** of tensile strength **certified**
- Utilization of Twist **slope compensator** TW 110

COMPONENTS DESCRIPTION

1. Head/screw with standard 4 mm thick tabs, H12 mm
2. Extension PSB
3. Supporting base
4. Water drainage holes

COMPOSITION TABLE SB 1 - SB 8

SUPPORT	COMPOSITION
SB 1	SB 1
SB 2	SB 2
SB 3	SB 3
SB 4	SB 4
SB 5	SB 3 + 1 Extension
SB 6	SB 4 + 1 Extension
SB 7	SB 3 + 2 Extensions
SB 8	SB 4 + 2 Extensions

SB BASIC ADJUSTABLE SUPPORT

HEAD/SCREW + BASE	TYPE	SIZE	UNIT	UNIT
E015427035	SB 1	27-35 mm	40	1,680
E015435050	SB 2	35-50 mm	30	1,260
E015450080	SB 3	50-80 mm	35	1,050
E015470120	SB 4	70-120 mm	25	750
HEAD/SCREW + EXTENSION + BASE	**TYPE**	**SIZE**	**UNIT**	**UNIT**
E015481117	SB 5	112-168 mm	-	-
E015481320	SB 6	132-210 mm	-	-
E015481726	SB 7	175-260 mm	-	-
E015481929	SB 8	195-300 mm	-	-

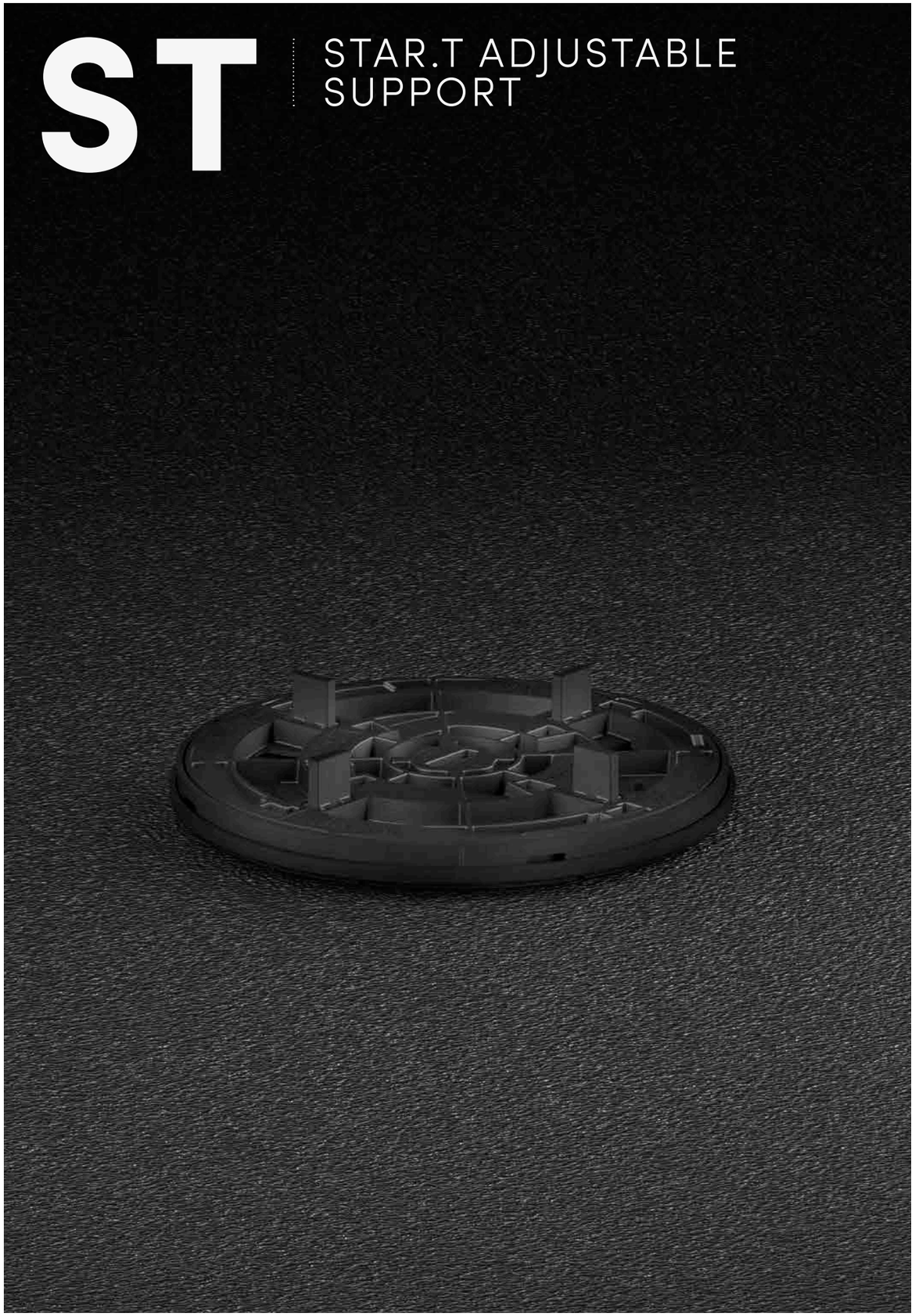
E044000625	PSB extension	-	50	3,500

NB: Codes refer to model with 4 mm thick tabs, H12 mm.

SB 1 27-35 mm
SB 2 35-50 mm
SB 3 50-80 mm
SB 4 70-120 mm
SB 5 112-168 mm
SB 6 132-210 mm
SB 7 175-260 mm
SB 8 195-300 mm

ST

STAR.T ADJUSTABLE SUPPORT



STAR.T ADJUSTABLE SUPPORT

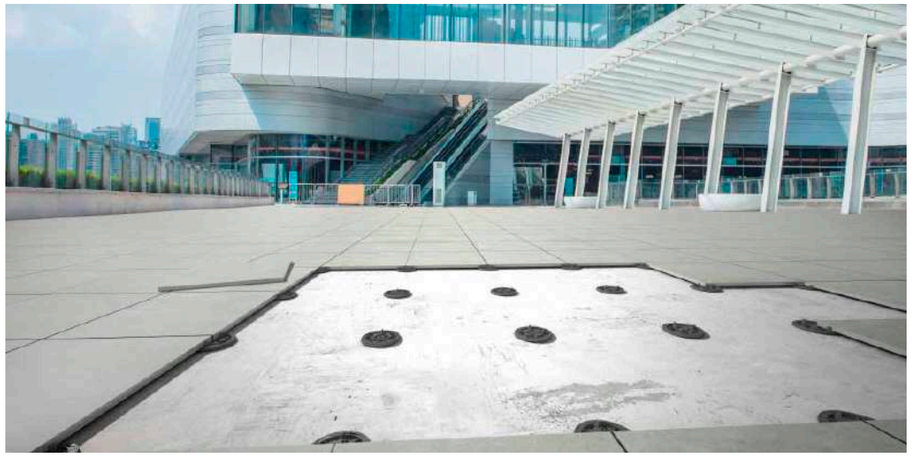
Outdoor flooring support has never been so thin – it's called **Star.T** and it's a market revolution. It's the most adaptable pedestal, **especially for renovations**.

It makes any outdoor project simple, whether you're doing it by yourself or hiring contractors, and it's guaranteed by Eterno Ivica.

Eterno Ivica's Star.T support can meet even the most demanding "thresholds".

The adjustment of the slope takes place via the appropriate Twist slope compensators produced by us.

TESTED FOR LOADING BEARING CAPACITY



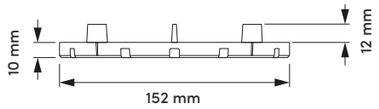
ADVANTAGES

- **The lowest adjustable in the world!**
- **High Technicality**
- Easily **removable tabs**
- **Accurate adjustment** from 10 to 30 mm
- **Minimal height 8 mm** only if used with head component by itself.
- **Small height** increments of 5 mm only with Star.T Extension element
- **Adjustment key**
- Can be enhanced with Twist **slope compensator** TW 150

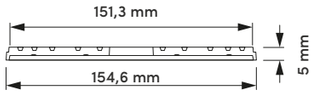
COMPONENTS DESCRIPTION

1 Adjustment key (NOTE: the use of the key is only possible up to a maximum of 2 plates.)

2 10 15 STAR.T



3 PROLUNGA +5 STAR.T



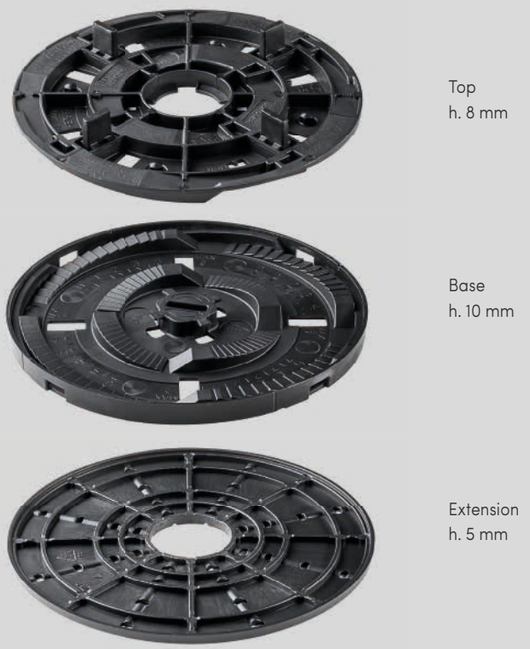
STAR.T ADJUSTABLE SUPPORT

CODE	TYPE	SIZE	UNIT KIT	UNIT	UNIT
E003541115	Tabs 4 mm thick*	10 -15 mm	20	100	5,400
E003011515	For aluminium joist	10 - 15 mm	1	1	-
E003012105	For wood joist	10 -15 mm	1	1	-
E003100025	Star.T Extension	5 mm	20	200	9,600
Q193000203	Screw for wood	Ø 35 mm - L 20 mm	-	1,000	-

* Standard tabs are 4 mm thick H12 mm. On request also 2 - 3 mm.

10 15 STAR.T

PROLUNGA +5 STAR.T

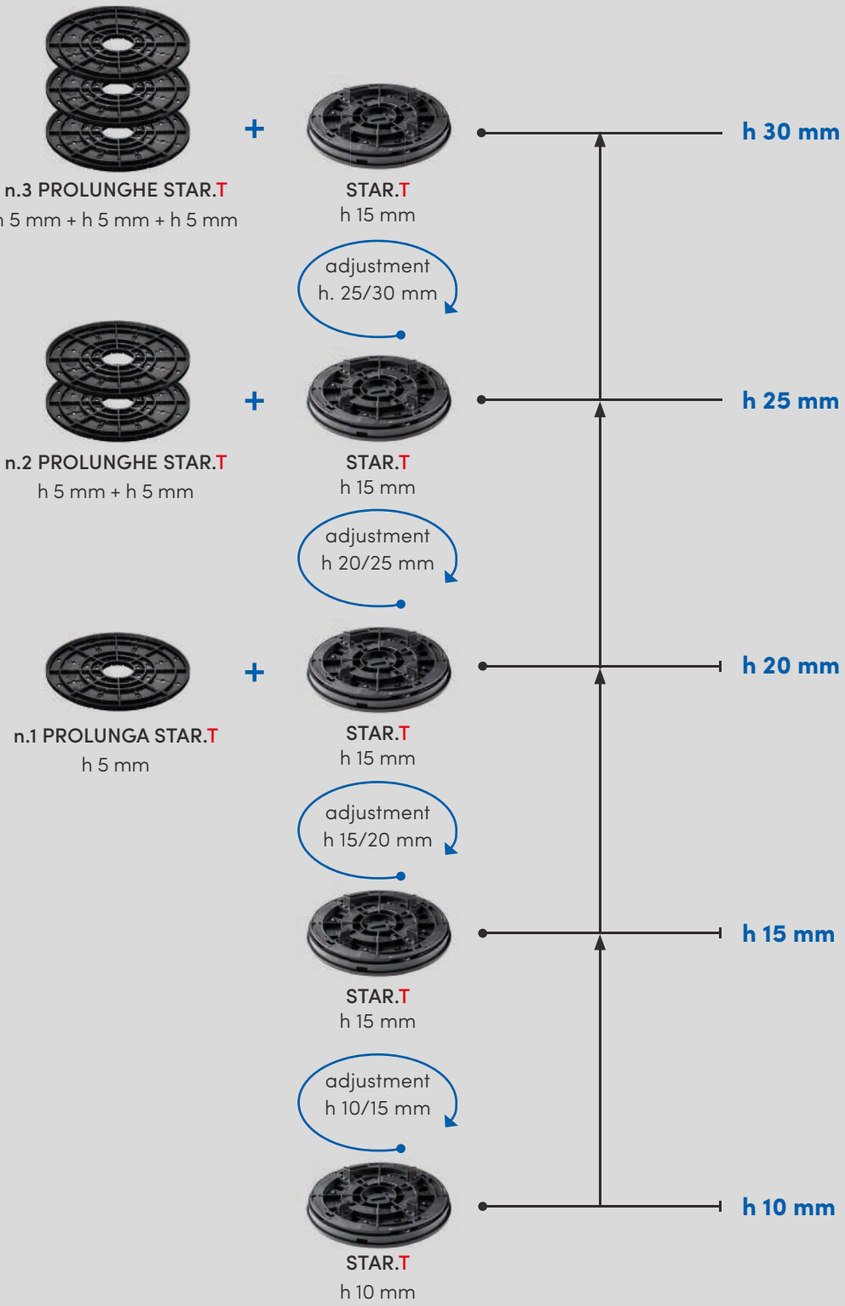


Top
h. 8 mm

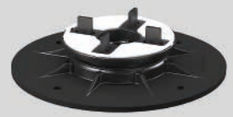
Base
h. 10 mm

Extension
h. 5 mm

POSSIBLE USES OF STAR.T COMPONENTS

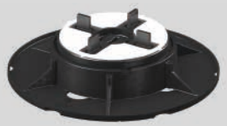


as alternative



Supporto
ETERNO
SE 0
da h 28 mm

as alternative



Supporto
NEW MAXI
NM 1
da h 25 mm

Using **2 Star.T Extensions** with the Star.T support you can reach a height of 25 mm: from this height you can use the **NM supports**.

Using **3 Star.T Extensions** with the Star.T support you can reach a height of 30 mm, height beyond which it is possible to use the **SE supports**.

ADJUSTABLE SUPPORT - ST

FIXED HEIGHT SUPPORTS

Fixed height supports.

The fixed height supports line by Eterno Ivica represents the most rapidly and inexpensively solution for laying plates.

Thanks to its three different rubbers **EH Rubber, EH, DM and CR**, the fixed height supports are a great service to realize outdoor raised floor in an easy and fast way.

EHR 10+6 EH RUBBER

EH 12

EH 15

EH 20

DM MINI SPACER

CR CROSS SPACERS

EHR 10+6

EH RUBBER

RUBBER SUPPORT

Technology is at its best when it is invisible.

EH RUBBER 10+6 is a support made of SBS recyclable rubber, designed and manufactured in Italy.

The material used has a particularly high resistance to temperature changes, acid solutions and atmospheric agents that make it mostly suitable for outdoor use. If subjected to great crush performance, thanks to its elastic power, it returns to its original shape. It has a high sound absorbing property and its composition is formulated specifically to match the high performance of the "white head" present in the NM and SE models belonging to the Pedestal line.

EH RUBBER 10

+

EH RUBBER 6

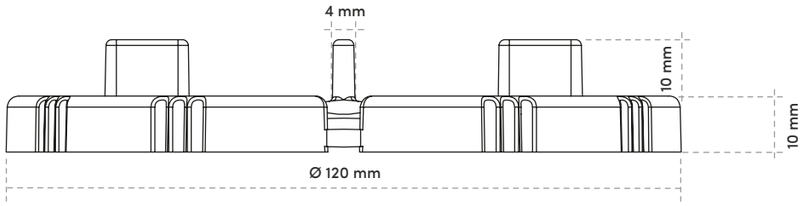
EH RUBBER 10 is a fixed support of 10 mm high. EH RUBBER 6 instead is a fixed support of 6 mm high, and it becomes the lower fixed rubber support for raised outdoor floors to the Pedestal line. Both can be used separately or stacked, until they reach the required height. EH RUBBER 10+6 has been created to match with the other product ranges belonging to the Pedestal line.

FEATURES

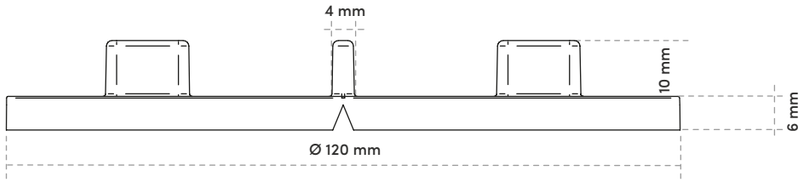
The tab of the Pedestal are 10 mm high and 4 mm thick, standard.

On request, the tabs are also available with the required thickness to be used for 2 and 3 mm joints.

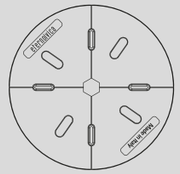
EH RUBBER 10



EH RUBBER 6



Because of its raw material and its compact size, EH RUBBER 10+6 becomes a great ally in the construction field and in architecture; ensuring high speed during installation procedures, better sound insulation and granting a good floor finishing results. It can raise any type of floor finish (stone, ceramic, cement, composite material, etc...) of any size and weight.



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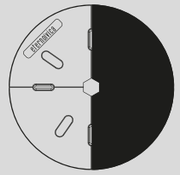

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1/4

The EH RUBBER 10+6 support can be used whole, half or divided into quarter sections.

EH RUBBER SUPPORT

CODE	TYPE	SIZE	UNIT	UNIT
E000010004	EH RUBBER 10	10 mm	150	-
E000006004	EH RUBBER 6	6 mm	150	-

FIXED HEIGHT SUPPORTS

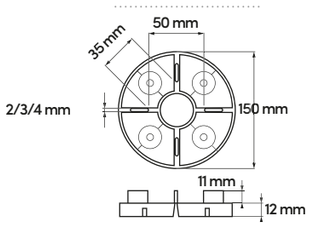
The fixed height supports are available in **three versions**: the EH 12 (H12 mm), EH 15 (H15 mm) and EH 20 (H20 mm) models.

They have always been the quickest and most economical solution for installing plates in the raised system. In the event of a difference in height or imperfections of the substrate, there are 4 **exclusive tilting balancers** which automatically provide for the levelling of small floor imperfections.

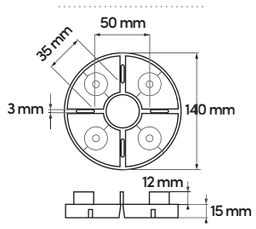
A specific EH 12 support model with 8 mm high wings is also available for installing self-bearing 20 mm thick self-supporting plates.

The **levelling disc LH3** (thickness 3 mm) can finally be used on or under any support, and acts as a thickness for one or more sectors of itself.

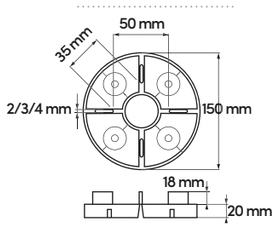
EH 12



EH 15



EH 20



EH FIXED SUPPORT

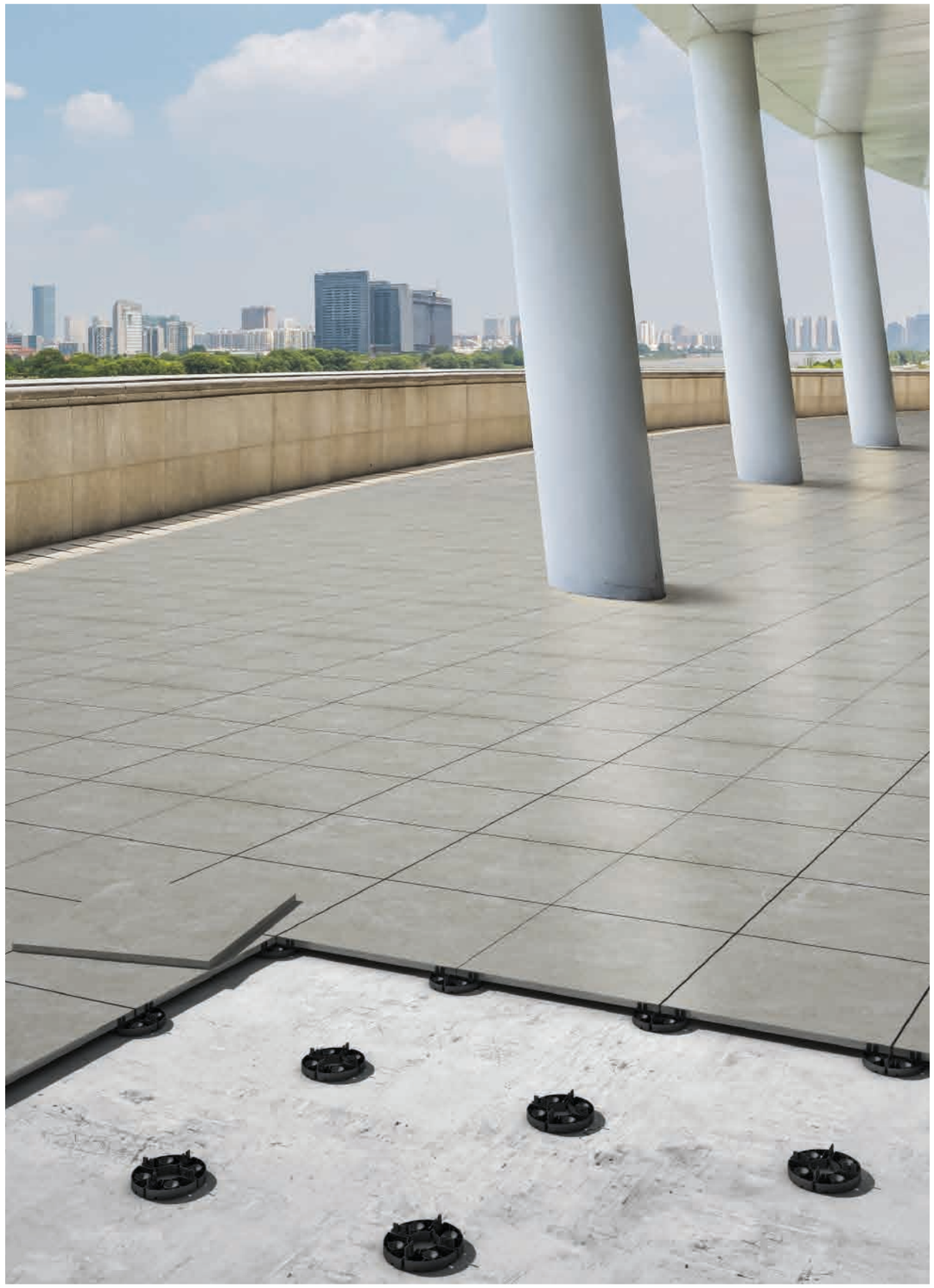
CODE	TYPE	TABS' THICKNESS	TABS' HEIGHT	SIZE	UNIT	UNIT
E000012003	EH 12*	3	11	12 mm	250	5,000
E000015000	EH 15	3	12	15 mm	200	4,000
E002020000	EH 20**	4	18	20 mm	150	3,000
E050005000	Balancer	-	-	5 mm	200	-

* Spreader tabs 2 or 4 mm thick available on request.
** Spreader tabs 2 or 3 mm thick available on request.

Balancer

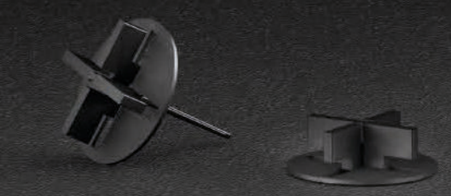
EH12 FIXED SUPPORT FOR ALUMINIUM JOIST

CODE	TYPE	SIZE	UNIT	UNIT
E000016000	EH12 for aluminium joist	12 mm	250	5,000



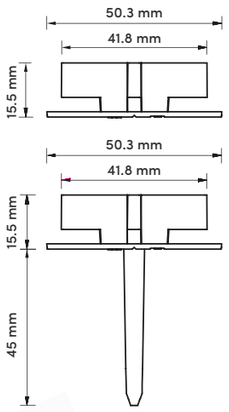
DM

MINI SPACER FOR SAND/GRASS/GRAVEL



The **Mini DM Spacer** is an extremely versatile and efficient system in its simplicity, designed for positioning plates on sandy bottoms, grass or gravel.

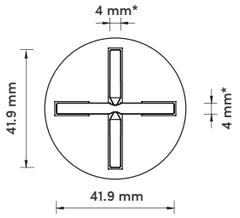
The small-sized spacer is provided without or with aglet. In the second case, it guarantees a better anchoring and stability.



1 Mini DM Spacer without aglet for gravel ground

2 Mini DM Spacer for surfaces in sand and grass

Mini DM Spacer top view 3



1

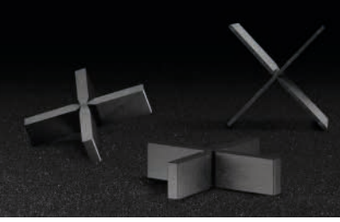
2

CODE	TYPE	HEIGHT	LENGHT	UNIT**
E004000205	MINI DM spacer with aglet*	60.5 mm	50.3 mm	500
E004000215	MINI DM spacer without aglet*	15.5 mm	50.3 mm	500

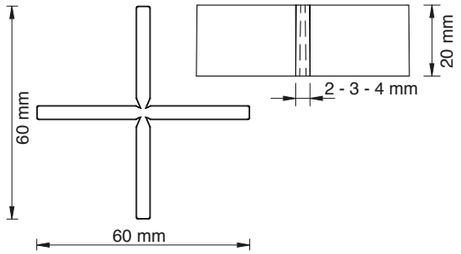
* Standard tabs are 4 mm thick H12 mm.
  On request also 2 - 3 mm.
**The boxes are made up of 5 100 pieces sacks.

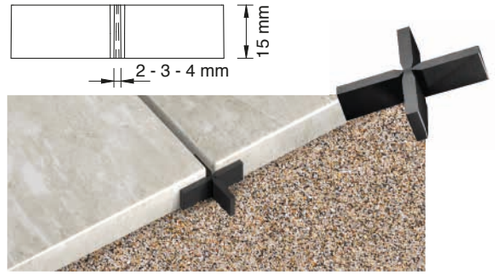
CR

CROSS SPACER FOR SAND/GRASS/GRAVEL



The **Cross Spacer CR** is an alternative system to the previous one for the installation on sandy grave, on grass or gravel. it is provided in two versions, with a height of 15 mm or 20 mm and the fins thickness is 2 - 3 - 4 mm.





CODE	TYPE	SIZE	UNIT*
P021000052	PP Spreaders	H 15 mm thickness 2 mm	500
P021000053	PP Spreaders	H 15 mm thickness 3 mm	500
P021000054	PP Spreaders	H 15 mm thickness 4 mm	500
P021000062	PP Spreaders	H 20 mm thickness 2 mm	500
P021000063	PP Spreaders	H 20 mm thickness 3 mm	500
P021000064	PP Spreaders	H 20 mm thickness 4 mm	500

* The boxes are made up of 5 100 pieces sacks.

FIRE RATED SUPPORTS

SMA
SMAT

FIRE-PED SELF-LEVELLING
METALLIC SUPPORT

HEADS V0 V0 SELF EXTINGUISHING

PR V0 V0 SELF-EXTINGUISHING PR

SE V0 V0 SELF-EXTINGUISHING SE

NM V0 V0 SELF-EXTINGUISHING NM

SBPA V0 V0 SELF-EXTINGUISHING SBPA

SBP V0 V0 SELF-EXTINGUISHING SBP

ST V0 V0 SELF-EXTINGUISHING STAR.T

EH V0 V0 SELF-EXTINGUISHING EH

FIRE-PED

FIRE RATED METALLIC SUPPORT

ADJUSTABLE AND SELF-LEVELLING

CLASS A1

METAL SUPPORT SMA

With self-levelling head for tiles

Adjustable metal support for elevated flooring, with self-levelling tilting head that compensates slopes up to 5%.

The support consists of a square support base of dimensions of 100 x 100 mm, 1.8 mm thick, and a screw consisting of a threaded bar at the end of which is fi xed a concave element that acts as the support seat of the tilting head. The support is completed by a self-levelling tilting head with 4 mm tabs and an anti-tilting locking ring.

Height adjustment is done manually by acting on the threaded bar or by means of the 4 mm Allen key; the support can reach heights ranging from 27 mm to 458 mm.

METAL SUPPORT SMAT

Wh self-levelling head for joist

Adjustable metal support for elevated flooring, with self-levelling tilting head that compensates slopes up to 5%.

The support consists of a square support base of dimensions of 100 x 100 mm, 1.8 mm thick, and a screw consisting of a threaded bar at the end of which is fi xed a concave element that acts as the support seat of the tilting head. The support is completed by a self-levelling tilting head with special perforated tabs for the insertion and fi xing of the joists, and an anti-tilting locking ring.

Height adjustment is done manually by acting on the base; the support can reach heights ranging from 27 mm to 458 mm.

COMPONENTS DESCRIPTION

1 Self-levelling head for joist

2 Self-levelling head for tiles

3 Screw

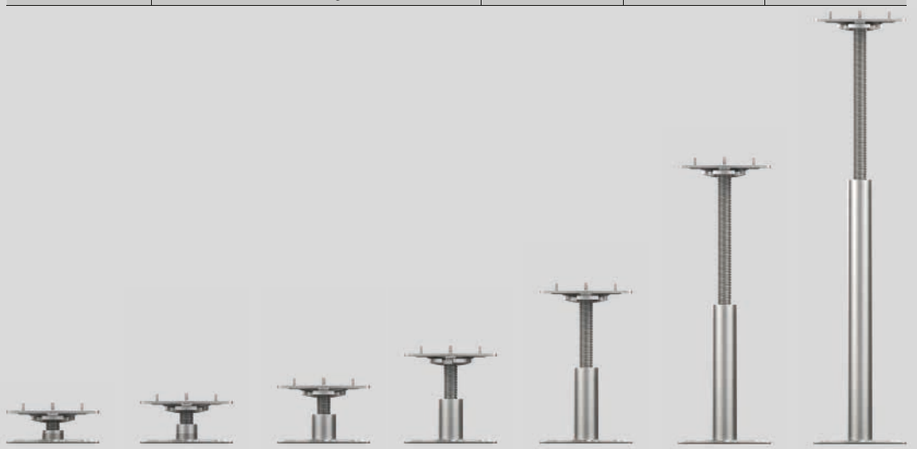
4 Supporting base

FIRE-PED METALLIC SUPPORT SELF-LEVELLING HEAD WITH TABS FOR TILES *CLASS A1*

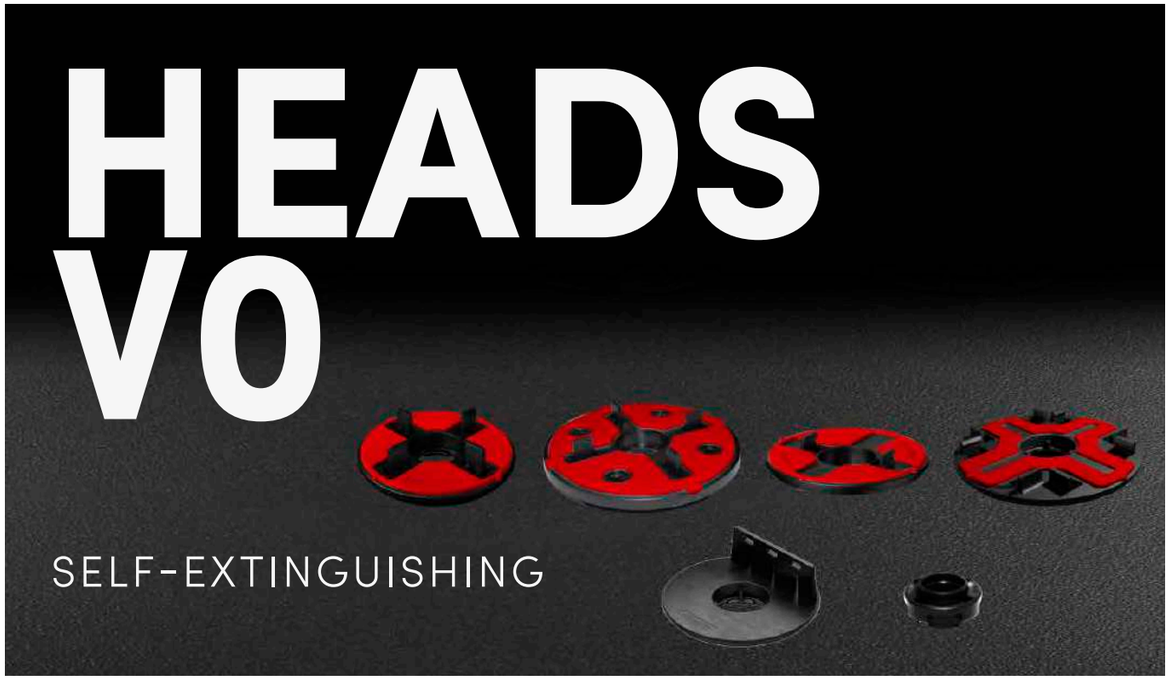
CODE	DESCRIPTION	SIZE	UNIT	UNIT
T0001028035	SMA 1	28-35 mm	50	-
T0001034046	SMA 2	34-46 mm	50	-
T0001044062	SMA 3	44-62 mm	25	-
T0001061097	SMA 4	61-97 mm	25	-
T0001095165	SMA 5	95-165 mm	25	-
T0001163300	SMA 6	163-300 mm	20	-
T0001298458	SMA 7	298-458 mm	10	-

FIRE-PED METALLIC SUPPORT SELF-LEVELLING HEAD FOR ALUMINIUM JOIST *CLASS A1*

CODE	DESCRIPTION	SIZE	UNIT	UNIT
T0005028035	SMAT 1 Head for joist	28-35 mm	50	-
T0005034046	SMAT 2 Head for joist	34-46 mm	50	-
T0005044062	SMAT 3 Head for joist	44-62 mm	25	-
T0005061097	SMAT 4 Head for joist	61-97 mm	25	-
T0005095165	SMAT 5 Head for joist	95-165 mm	25	-
T0005163300	SMAT 6 Head for joist	163-300 mm	20	-
T0005298458	SMAT 7 Head for joist	298-458 mm	10	-



SMA 1 da 27 a 35mm
SMA 2 da 34 a 46 mm
SMA 3 da 44 a 62mm
SMA 4 da 61 a 97mm
SMA 5 da 95 a 165
SMA 6 da 163 a 300mm
SMA 7 da 298 a 458mm



SELF-LEVELLING HEADS

CODE	TYPE	SIZE	UNIT	UNIT
E035101204.V0	Self-levelling head with standard 4 mm thick tabs, H12 mm. Tabs of 2 or 3 mm on request.	⌀ 110	200	-
E035201204.V0	Self-levelling head XL with 4 mm thick standard tabs, H12 mm.	⌀ 150	100	-
E035102530.V0	Self-levelling head for decking	⌀ 110	200	-
E035100010.V0	Self-levelling head for aluminium joist	⌀ 110	100	-
E035203001.V0	Crisscross head for aluminium joist	⌀ 130	-	-
E036000100.V0	Locking system for Eterno self levelling pedestal, suitable for both Standard head or XL head	-	-	-

FIXED HEADS

CODE	TYPE	SIZE	UNIT	UNIT
E035011204.V0	Fixed head with standard 4 mm thick tabs, H12 mm. Tabs of 2 or 3 mm on request.	⌀ 110	200	-
E035061204.V0	XL fixed with standard 4 mm thick tabs, H12 mm. On request 2 or 3 mm tabs.	⌀ 150	100	-
E034000030.V0	Fixed head for decking	⌀ 110	150	-
E034000010.V0	Fixed head for aluminium joist	⌀ 110	200	-
E035093001.V0	Crisscross head for aluminium joist	⌀ 130	-	-

BASE + SCREW + INTEGRATED EXTENSION	TYPE	SIZE	UNIT	UNIT
E502030065.V0	PR1 V0	30-65 mm	25	1,350
E502060155.V0	PR2 V0	65-155 mm	25	750
E502150420.V0	PR3 V0	155-420 mm	12	360
E501000190.V0	PPR extension V0*	-	12	-

The measures indicated refer to BASE + SCREW + EXTENSION + HEAD Ø110 mm bi-component self-levelling.
* Compatible with PR3 only

GREAT HEIGHTS COMPOSITION

PEDESTAL PRIME	SIZE	UNIT
PR3 + 1 PPR extension	315-595 mm	315-595 mm
PR3 + 2 PPR extensions	415-770 mm	12 PR3 + 2 X 12 PPR
PR3 + 3 PPR extensions	520-945 mm	12 PR3 + 3 X 12 PPR

SE V0

SELF-EXTINGUISHING ETERNO SUPPORT

BASE + SCREW	TYPE	SIZE	UNIT	UNIT
E240028038.V0	SE V0 0	28-38 mm	25	1,500
E240037050.V0	SE V0 1	37.5-50 mm	25	1,200
E240050075.V0	SE V0 2	50-75 mm	25	1,200
E240075120.V0	SE V0 3	75-120 mm	25	800
E240120170.V0	SE V0 4	120-170 mm	25	500
E240170215.V0	SE V0 5	170-215 mm	25	500
BASE + SCREW + EXTENSION	**TYPE**	**SIZE**	**UNIT**	**UNIT**
E240140230.V0	SE V0 6	140-230 mm	-	-
E240185275.V0	SE V0 7	185-275 mm	-	-
E240235325.V0	SE V0 8	235-325 mm	-	-
E240205345.V0	SE V0 9	205-345 mm	-	-
E240250385.V0	SE V0 10	250-385 mm	-	-
E240300400.V0	SE V0 11	300-400 mm	-	-
E240270455.V0	SE V0 12	270-455 mm	-	-
E240315500.V0	SE V0 13	315-500 mm	-	-
E240365550.V0	SE V0 14	365-550 mm	-	-
E130125000.V0	P1 Extension*	-	25	1,050

The measures indicated refer to BASE + SCREW + EXTENSION + HEAD Ø110 mm bi-component self-levelling.
*Extension element suitable only to types from SE V0 3 to SE VO 5.

NM V0

SELF-EXTINGUISHING NEW MAXI SUPPORT

BASE + SCREW	TYPE	SIZE	UNIT	UNIT
E014025047.V0	NM V0 1	25-40 mm	20	1,320
E014040077.V0	NM V0 2	40-70 mm	20	1,080
E014060107.V0	NM V0 3	60-100 mm	20	840
E014090167.V0	NM V0 4	90-160 mm	20	600
E014150277.V0	NM V0 5	150-270 mm	20	420
E044000145.V0	PNM Extension*	-	30	600

The measures indicated refer to BASE + SCREW + EXTENSION + HEAD Ø110 mm bi-component.
*Extension element suitable models NM3 V0 to NM5 V0 only.

SBPA V0

SELF-EXTINGUISHING SUPPORT

BASE + SCREW	TYPE	SIZE	UNIT	UNIT
E015820304.V0	SBPA V0 1	37-45 mm	25	1,650
E015820405.V0	SBPA V0 2	45-60 mm	25	1,350
E015820508.V0	SBPA V0 3	60-86 mm	25	1,050
E015820712.V0	SBPA V0 4	80-128 mm	25	750
BASE + SCREW + EXTENSION	**TYPE**	**SIZE ***	**UNIT**	**UNIT**
E015821117.V0	SBPA V0 5	122-175 mm (SBPA 3 + 1 PSB extension)	-	-
E015821320.V0	SBPA V0 6	143-218 mm (SBPA 4 + 1 PSB extension)	-	-
E015821726.V0	SBPA V0 7	185-264 mm (SBPA 3 + 2 PSB extension)	-	-
E015821929.V0	SBPA V0 8	205-307 mm (SBPA 4 + 2 PSB extension)	-	-
E044000625.V0	PSB Extension	-	50	3,500
E036000100.V0	Loocking System	-	100	-

The measures indicated refer to BASE + SCREW + EXTENSION + HEAD Ø110 mm bi-component self-levelling.

SBP V0

SELF-EXTINGUISHING SUPPORT

BASE + SCREW	TYPE	SIZE	UNIT	UNIT
E015810304.V0	SBP V0 1	29-37 mm	25	1,650
E015810405.V0	SBP V0 2	37-52 mm	25	1,350
E015810508.V0	SBP V0 3	52-82 mm	25	1,050
E015810712.V0	SBP V0 4	72-122 mm	25	750
BASE + SCREW + EXTENSION	**TYPE**	**SIZE ***	**UNIT**	**UNIT**
E015811117.V0	SBP V0 5	114-170 mm (SBP 3 + 1 PSB extension)	-	-
E015811320.V0	SBP V0 6	134-212 mm (SBP 4 + 1 PSB extension)	-	-
E015811726.V0	SBP V0 7	177-260 mm (SBP 3 + 2 PSB extension)	-	-
E015811926.V0	SBP V0 8	197-300 mm (SBP 4 + 2 PSB extension)	-	-
E044000625.V0	PSB Extension	-	50	3,500

The measures indicated refer to BASE + SCREW + EXTENSION + HEAD Ø110 mm bi-component.

CODE	TYPE	SIZE	UNIT	UNIT
E003011015.V0	ST V0 Star.T - tabs 4 mm thick*	10-15 mm	1	-
E003920005.V0	ST V0 Star.T Extension	5 mm	1	-
E003011515.V0	For aluminium joist	10 - 15 mm	1	-
E003012105.V0	For wood joist	10 -15 mm	1	-
Q193000203.V0	Screw for wood	Ø 35 mm - L 20 mm	1000	-

* Standard tabs are 4 mm thick H12 mm.
On request also 2 - 3 mm.

CODE	TYPE	TABS' THICKNESS	TABS' HEIGHT	SIZE	UNIT	UNIT
E008012008.V0	EH V0 12 - tabs H8 mm	2.5	8	12 mm	250	5000
E000012003.V0	EH V0 12*	3	11	12 mm	250	5000
E000015000.V0	EH V0 15	3	12	15 mm	200	4000
E002020000.V0	EH V0 20**	4	18	20 mm	150	3000
E050005000.V0	Balancer	-	-	5 mm	200	-

*Spreader tabs 2 or 4 mm thick available on request.
**Spreader tabs 2 or 3 mm thick available on request.

SPECIAL SUPPORTS

Special supports for raised floors with incomparable performances.

After years of experience in the field of raised floors for outdoor floors, Eterno Ivica, always attentive to market development and customer needs, has created a line of special supports designed specifically for special needs.

This is how the supports of the Windproof line were born, SE W and NM W; the supports of the line Silent SE S and NM S and finally the fireproof V0 line for all types of supports.

SE W WINDPROOF SYSTEM SE

NM W WINDPROOF SYSTEM NM

SE S SE SILENT

NM S NM SILENT

SE W

WINDPROOF SYSTEM

The windproof system is designed to solve the problem of plate lifting caused by the wind in a safe, permanent and economical way.

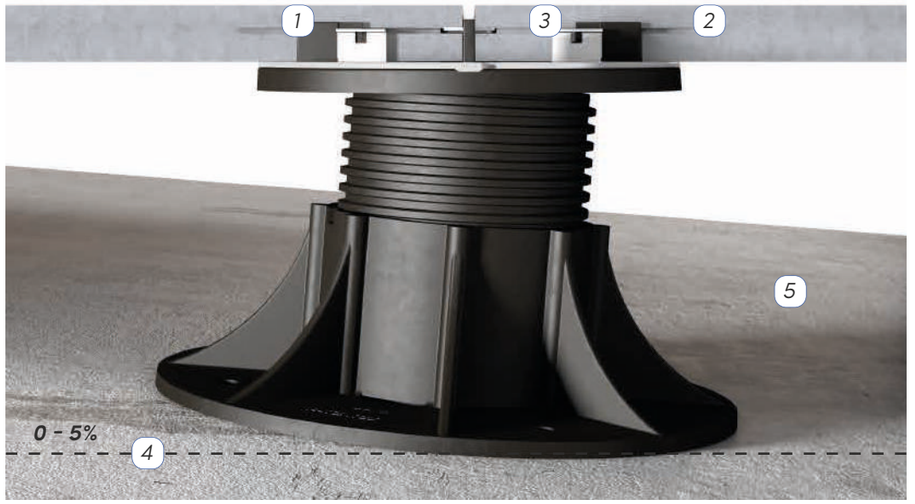
The system guarantees a solid bond between the flooring plates and the supports, and it consists of metal clips that are inserted into the spacer fins of the supports which, thanks to the particular “T” or “L” shape, block the flooring plates.

The plates must be sanded in the 4 corners in order to allow the insertion of the clips.

The system is ideal because it firmly attaches the supports and plates to each other. In this way the flooring becomes one with the system and the plates, being linked to one another, impose more resistance towards the winds’ sucking power.

The system is compatible with SE (tilting) and NM series supports using the XL double-material windproof head: the XLW head.

1. Windproof system tabs
2. Milled plate for inserting clips
3. Inox steel clip
4. Slopes up to 5%
5. Laying sufarce



NM W

WINDPROOF SYSTEM

ADVANTAGES

- **Invisible**, The flooring maintains its original aesthetic.
- **Removable**, It allows for the inspection of the underlying surface with the simple removal of the elements
- **Adjustable**. You can still adjust the supports in height, even on the finished floor.
- It does not require adhesives or screws.
- **Absorbs expansion** and structural movements.
- **It can also be installed on pre-existing terraces**.
- **It is compatible** with any type of plates, planks, slats.

WINDPROOF SYSTEM WITH ETERNO ADJUSTABLE SUPPORT

CODE	TYPE	SIZE	UNIT	UNIT
E440030040	SE W 0	30-40 mm	40	1,440
E440039052	SE W 1	39.5-52 mm	30	1,080
E440052077	SE W 2	52-77 mm	25	900
E440077122	SE W 3	77-122 mm	25	875
E440122172	SE W 4	122-172 mm	25	265
E440172217	SE W 5	172-217 mm	25	265
E440142232	SE W 6	142-232 mm	-	-
E440187277	SE W 7	187-277 mm	-	-
E440237327	SE W 8	237-327 mm	-	-
E440207347	SE W 9	207-347 mm	-	-
E440252387	SE W 10	252-387 mm	-	-
E440302402	SE W 11	302-402 mm	-	-
E440272457	SE W 12	272-457 mm	-	-
E440317502	SE W 13	317-502 mm	-	-
E440367552	SE W 14	367-552 mm	-	-
E035211204	SE XLW head	Ø 150 mm	100	-
E130125000	P1 Extensio*	–	25	1050
Q200000310	Windproof clip with “T” section	–	100	-
Q200000320	Windproof clip with “L” section	–	100	–

The windproof system includes the support (Base+screw) and the windproof head XLW.
The windproof system is suitable to all the accessories of the Pedestal line
NB: Codes refer to type with self-levelling XLW head with 4 mm thick tabs, H 14 mm
*Extension element suitable only to types from SE3 to SE5.

WINDPROOF SYSTEM WITH NEW MAXI ADJUSTABLE SUPPORT

CODE	TYPE	SIZE	UNIT	UNIT
E014030047	NM W 1	30-45 mm	40	1,200
E014045077	NM W 2	45-75 mm	30	900
E014065107	NM W 3	65-105 mm	25	750
E014095167	NM W 4	95-165 mm	15	540
E014155277	NM W 5	155-275 mm	12	432
E035091204	NM XLW head	Ø 150 mm	120	–
E044000145	PNM Extension *	–	30	600
Q200000310	Windproof clip with “T” section	–	100	–
Q200000320	Windproof clip with “L” section	–	100	–

The windproof system includes the support (Base+screw) and the windproof head XLW.
The windproof system is suitable to all the accessories of the Pedestal line
NOTE:Codes refer to the specific model with fixed head NM XLW with 4mm H 14 thicks.
*Extension element suitable only to types from NM3 to NM5.

SPECIAL SUPPORT - WINDPROOF

Eterno Silent Adjustable Support

The experience in outdoor elevated floors, combined with the demands of a market that is increasingly attentive to sound insulation, has resulted in the creation of a new line of one-of- a-kind supports: "**Pedestal Silent**", designed to ensure in a single element, all the technical properties of the Eterno adjustable support, plus double noise reduction imparted by the PP + RUBBER blend head, and by the layer of 3 mm thick high-density closed-cell foam insulation applied under the base of the support. These two elements, combined with a special compound formulated by Eterno Ivica's technicians for the "Silent" line, are able to reduce the acoustic bridge that is created between the floor and laying surface, providing effective sound insulation in the home, with the noise level reduced by over 25dB.

Advantages

High-density, closed-cell, 3 mm thick **foam** insulating layer.

Sound reduction

1 Head noise reduction ΔL_W Up to 25 dB

2 Base noise reduction ΔL_W Over 25 dB

New Maxi Silent Support

From the experience of raised outdoor floors, combined with the needs of a market increasingly attentive to acoustic insulation, Eterno Ivica offers, **also for the New Maxi line of supports, the "Silent" version** designed to guarantee a single element, all the technicality and versatility of the adjustable support with fixed head New Maxi with the advantage of the double acoustic abatement provided by both the head in bi-material "PP + GUM", and the expanded insulating layer with high density closed cells, 3 mm thick, applied under the base of the support. These two elements reduce the acoustic bridge that is created between the floor and the laying surface, avoiding the repercussion of foot traffic noise inside the house, with a reduction in sound level of more than 25 dB.

Advantages

High-density, closed-cell, 3 mm thick **foam** insulating layer.

Sound reduction

1 Head noise reduction ΔL_W Up to 25 dB

2 Base noise reduction ΔL_W Over 25 dB

SE S ETERNO SILENT SELF-LEVELLING ADJUSTABLE SUPPORT

BASE + SCREW + SCUDO	TYPE	SIZE	UNIT	UNIT
E192028038	SE S 0	31-41 mm	25	1,500
E192037050	SE S 1	40.5-53 mm	25	1,200
E192050075	SE S 2	53-78 mm	25	1,200
E192075120	SE S 3	78-123 mm	25	800
E192120170	SE S 4	123-173 mm	25	500
E192170215	SE S 5	173-218 mm	25	500
BASE + SCREW + SCUDO + EXTENSION	**TYPE**	**SIZE**	**UNIT**	**UNIT**
E192140230	SE S 6	143-233 mm	-	-
E192185275	SE S 7	188-278 mm	-	-
E192235325	SE S 8	238-328 mm	-	-
E192205345	SE S 9	208-348 mm	-	-
E192250385	SE S 10	253-388 mm	-	-
E192300400	SE S 11	303-403 mm	-	-
E192270455	SE S 12	273-458 mm	-	-
E192315500	SE S 13	318-503 mm	-	-
E192365550	SE S 14	368-553 mm	-	-
E130125000	P1 Extension*	–	25	1050

*Extension element suitable only to types from SES 3 to SES 5.
**With XL head, height of all SES
range increases of 2 mm.
NOTE: Codes refer to type with self-levelling head with 4 mm thick tabs, H12 mm.
On request also 2-3 mm.

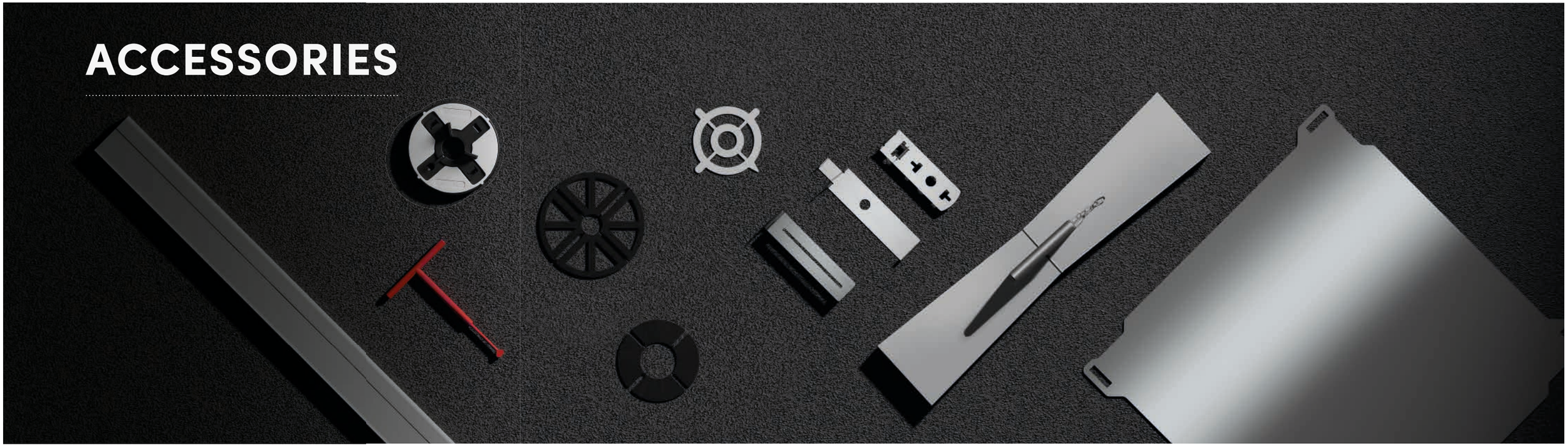
NM S SILENT ADJUSTABLE SUPPORT

BASE + SCREW + SCUDO	TYPE	SIZE	UNIT	UNIT
E047025040	NM S 1	28-43 mm	20	1,320
E047040070	NM S 2	43-73 mm	20	1,080
E047060100	NM S 3	63-103 mm	20	840
E047090160	NM S 4	93-163 mm	20	600
E047150270	NM S 5	153-273 mm	20	420
E044000145	PNM Extension*	–	30	600

NOTE: Standard tabs are 4 mm thick H 12mm. On request also 2 - 3 mm.
*Extension element suitable only to types from NMS 3 to NMS 5.
**With XL head, height of all NMS range increases of 5 mm.

SPECIAL SUPPORT - SILENT

ACCESSORIES



The **complete range of accessories** for raised floors made to perfection.

Eterno Ivica offers a wide range of accessories designed and manufactured to meet every need.

ADJUSTMENT KEY
AND SCREWDRIVER ACCESSORY

VERTICAL LINING CLIP

PERIMETER SPACER

SCUDO - SEPARATING LAYER

RUBBER SHIMS

ADJUSTABLE UNIVERSAL ZINC-PLATED
LIFTING HANDLE

TILE LIFTER

SAFETY PLATE

PLATE EDGE PROFILE

REINFORCEMENT GRID

TWIST SLOPE COMPENSATOR

TOOL TO INCREASE THE THICKNESS
OF THE TABS

CLIP FOR HEXAGONAL PLATES

TILE LEVELLING SYSTEM

ADJUSTMENT KEY AND SCREWDRIVER ACCESSORY

The unique adjustment key is an essential element of the raised flooring system as it allows to control the height of the individual supports, and consequently of the floor above, even after installation of the flooring, thus avoiding having to lift the tiles.

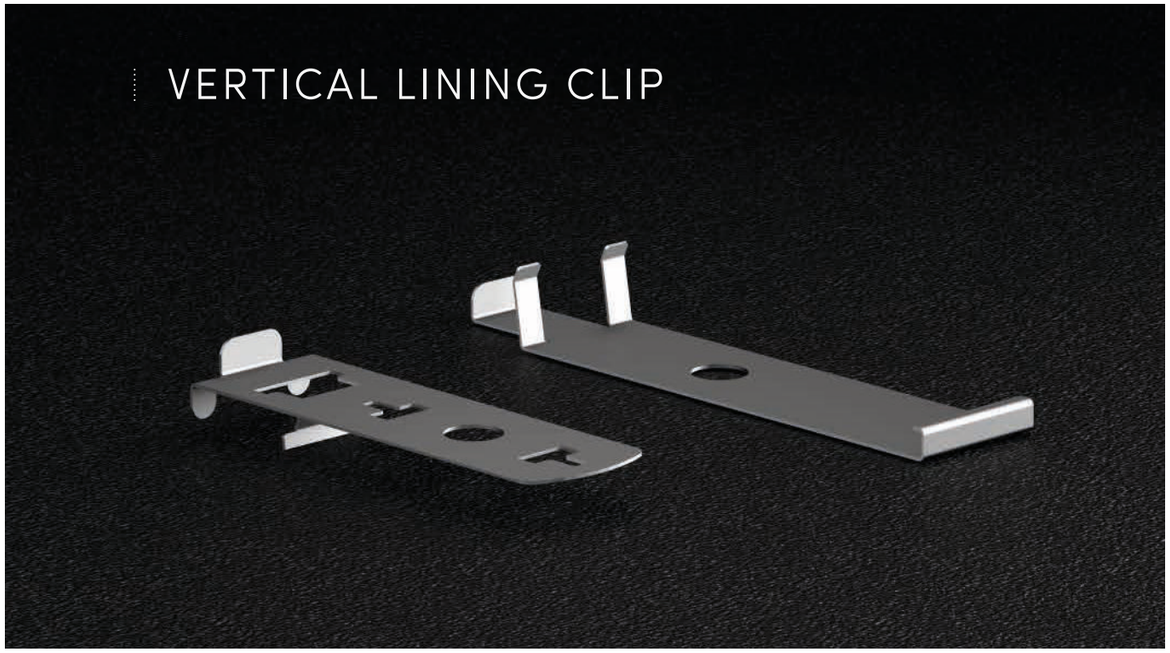
Detail of the steel **screwdriver accessory** for "quick unscrewing and screwing".

ADJUSTMENT KEY AND SCREWDRIVER ACCESSORY

CODE	TYPE	SIZE	UNIT	UNIT
E200250120	Adjustment key*	-	1	-
E200250130	Screwdriver accessory*	-	1	-

*Suitable only with standard 4 mm thick tabs.

VERTICAL LINING CLIP



The new way to a beautiful finish

The clips for vertical closure are essential accessories for solving a typical problem of elevated external floors, filling the gap around the edge when no perimeter wall is present.

This innovative solution is composed of two specially-designed, stainless steel complementary elements: Head and Base. The Head clip and Base clip are positioned with no additional hardware respectively to the top and bottom of the Eterno Ivica's supports located along the perimeter. The clips create a firm seat, where a section of the floor cut to size can be inserted to fill the gap.

The use of our vertical lining clip system effectively prevents horizontal movement of floor slabs. This system also allows to make steps.

The vertical lining clips come in different sizes so they are compatible with both heads, whether they have 110 mm or 150 mm diameter. Furthermore, the flexibility of the latches allows the use of slabs of various thicknesses. In order to apply the clips, 1/4 of the base must be removed.

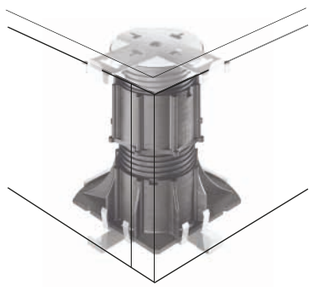
DESCRIPTION

1

Detail of Upper and Lower clip installation

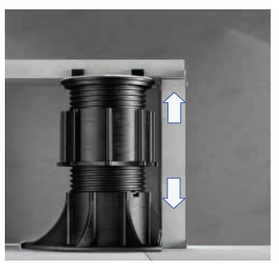
2

Detail of clips installation for creating the corners of the steps



3

Vertical infill installation



Head Clip for vertical closure

Base Clip for vertical closure

Clip for standard head

Clip for XL head

ADVANTAGES

The **clips for vertical closure** are essential accessories for solving a typical problem of elevated external floors, filling the gap around the edge when no perimeter wall is present.

This **innovative solution** is composed of two specially-designed, stainless steel complementary elements: Head and Base. The Head clip and Base clip are positioned with no additional hardware respectively to the top and bottom of the Eterno Ivica's supports located along the perimeter. The clips creat a firm seat, where a section of the floor cut to size can be inserted to fill the gap.

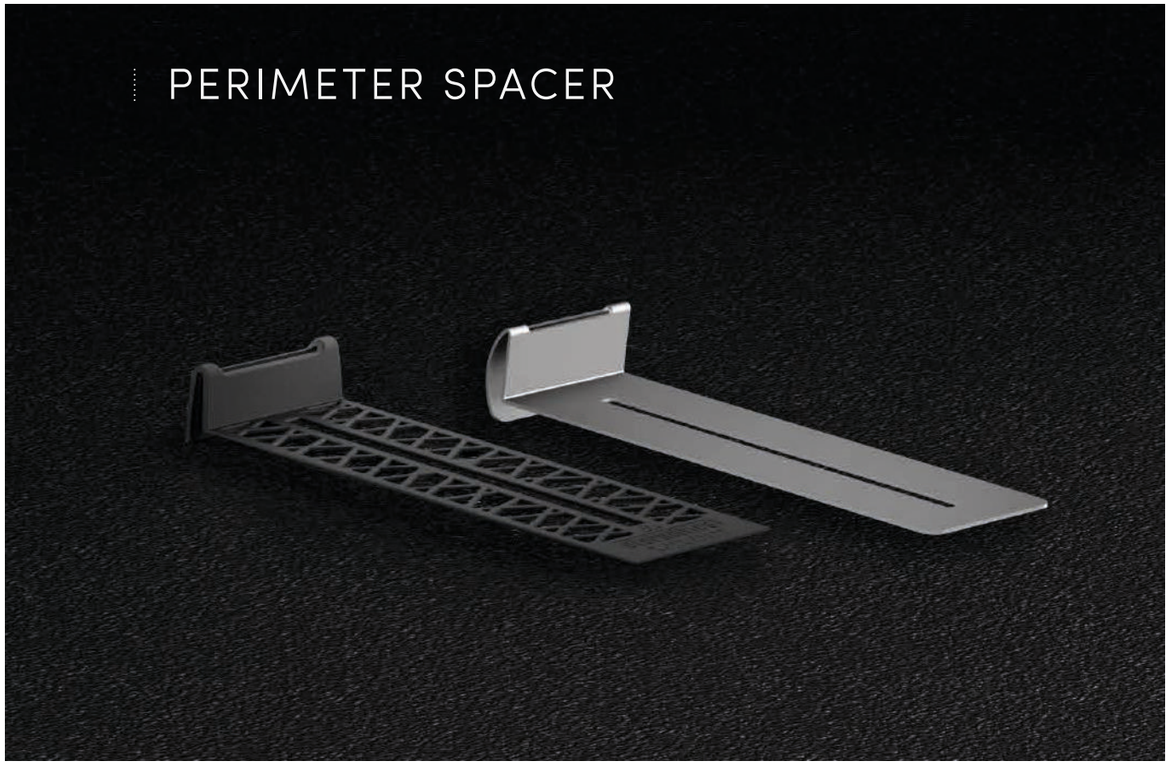
The use of our vertical lining clip system effectively prevents horizontal movement of floor slabs. This system also allows to make steps.

The vertical lining clips come in different sizes so they are compatible with both heads, whether they have 110 mm or 150 mm diameter. Furthermore, the flexibility of the latches allows the use of slabs of various thicknesses. In order to apply the clips, 1/4 of the base must be removed.

CLIP FOR VERTICAL CLOSURE

CODE	DESCRIPTION	COMPATIBILITY SUPPORTS	Ø HEAD OF SUPPORTS	TILE THICKNESS	UNIT
P021000425	**Head clip**	**SE, NM, SB**	110 mm	20 mm	100
P021000458	**Head clip**	**PR**	110/150 mm	20 mm	100
P021000452	**Head clip**	**SE, NM**	150 mm	20 mm	100
P021000322	**Base clip**	**SE, NM, SB**	110 mm	20 mm	100
		PR	110/150 mm		
P021000352	**Base clip**	**SE, NM**	150 mm	20 mm	100
P021000426	**Head clip**	**SE, NM, SB**	110 mm	30 mm	100
P021000459	**Head clip**	**PR**	110/150 mm	30 mm	100
P021000453	**Head clip**	**SE, NM**	150 mm	30 mm	100
P021000323	**Base clip**	**SE, NM, SB**	110 mm	30 mm	100
		PR	110/150 mm		
P021000353	**Base clip**	**SE, NM**	150 mm	30 mm	100
P021000427	**Head clip**	**SE, NM, SB**	110 mm	40 mm	100
P021000460	**Head clip**	**PR**	110/150 mm	40 mm	100
P021000454	**Head clip**	**SE, NM**	150 mm	40 mm	100
P021000324	**Base clip**	**SE, NM, SB**	110 mm	40 mm	100
		PR	110/150 mm		
P021000354	**Base clip**	**SE, NM**	150 mm	40 mm	100

PERIMETER SPACER



Elegance and stability: the touch of class.

The **perimeter spacers** allow the elegant and uniform spacing of the flooring slabs from the perimeter walls, offering the maximum guarantee of stability by means of a hooking system to the supports that proves to be intuitive, simple and effective.

The clip creates a 1 cm joint between the flooring and the wall, offering space for physiological stabilization of the slabs. The special design of the clip allows the support to any vertical sheaths placed on the walls without compromising the seal with invasive berths. At the same time, it allows to adjust its position on the support head according to the positioning requirements of the same with respect to the edge.

TECHNICAL DETAILS

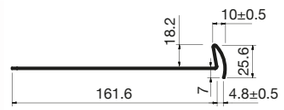
1 The clip distances 1 cm the plate from the wall

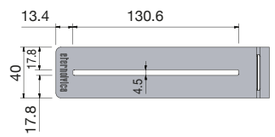
2 The clip can be placed on the insulating sleeve preserving performance

3 Possibility of cutting the base of the support

Ability to use the clip with the entire base or a cut base

Adjusting key always ready to use





CODE	TYPE	MATERIAL	HEIGHT	LENGHT	UNIT
P021000220	Perimeter spacer	Stainless steel	25.6 mm	161.6 mm	100
P021000230	Perimeter spacer	Polypropylene PP	25.6 mm	161.6 mm	200

SCUDO - SEPARATING LAYER

Scudo is a 3 mm thick high density modified closed cell expanded insulating layer. Applied under the base of the support, it has the function of a separating layer, it protects the waterproof covering from flooring supports and it decreases the acoustic bridge that is created between the floor and the laying surface, avoiding avoiding the impact noise.

Advantages

- It protects the waterproof covering from the laying of pedestal supports;
- It decreases the acoustic bridge between the floor and the flooring surface;
- It is available in two versions: adhesive and non-adhesive.

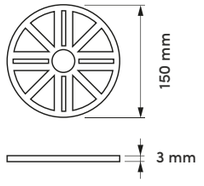
CODE	TYPE	SIZE	UNIT
E083000233	3 mm thickness **adhesive**	Diameter 205 mm	1
E083000223	3 mm thickness	Diameter 205 mm	1

RUBBER SHIMS

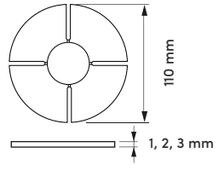
The levellers can compensate from 1 to 3 mm in thickness and can be positioned on the heads of the PRIME, SE, NM, SB, ST and EH supports.

Made of anti-slip and anti-noise rubber, they are available in different sizes: LGH 1, 2 and 3 mm with a diameter of 110 mm, and LH3 3 mm thick with a diameter of 150 mm.

LH 3 - Rubber shim



LGH1 - LGH2 - LGH3 — 1-2-3 mm — Ø 110 mm



LGH1, LGH2 and LGH3 rubber shim. Non-slip and anti-noise

CODE	TYPE	SIZE	UNIT	UNIT
E081003000	LH3 rubber shim	Ø 150 mm, h 3 mm	250	-
E082001000	LGH1 rubber shim	Ø 110 mm, h 1 mm	800	-
E082002000	LGH2 rubber shim	Ø 110 mm, h 2 mm	600	-
E082003000	LGH3 rubber shim	Ø 110 mm, h 3 mm	500	-

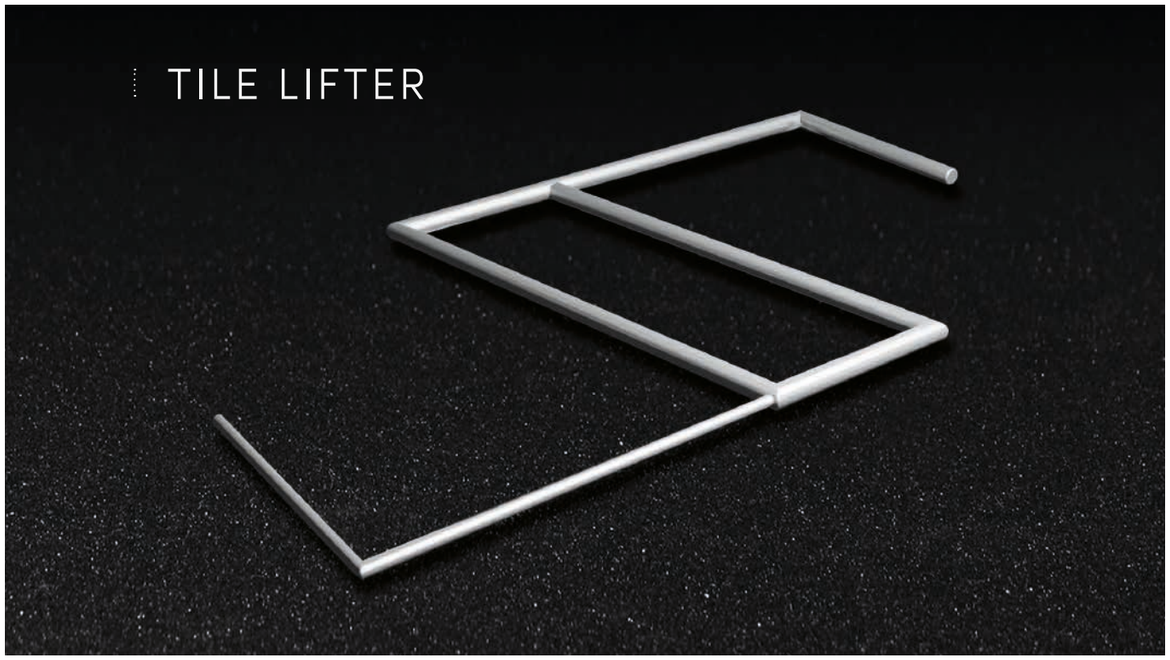
ADJUSTABLE UNIVERSAL ZINC-PLATED LIFTING HANDLE

The lifting handle is available in two versions: adjustable from 380 to 620 mm, or fixed for standard slabs sizes of 400, 500 or 600 mm.

The handle is provided with two lateral hooks that are inserted into the escapes and allow to lift even when they are already laid. It is a very useful tool, both when laying new floors and when lifting already laid plates.

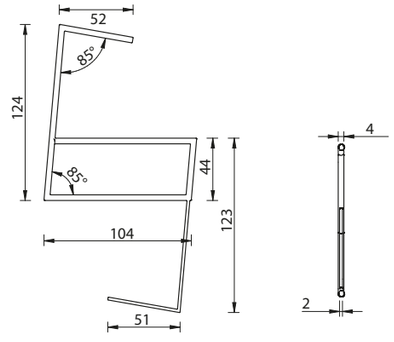
CODE	SIZE	UNIT	UNIT
M030004060	from 380 mm to 620 mm	1	-
M030400400	400 mm	1	-
M030500500	500 mm	1	-
M030600600	600 mm	1	-

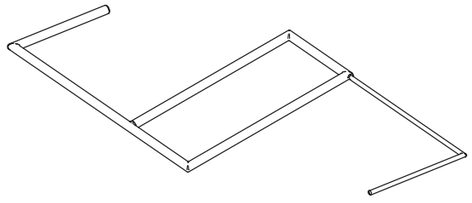
TILE LIFTER



It is an essential tool to remove or move a laid flooring slab. It fits into the 2, 3 and 4 mm escapes, and it is easy to hold and use.

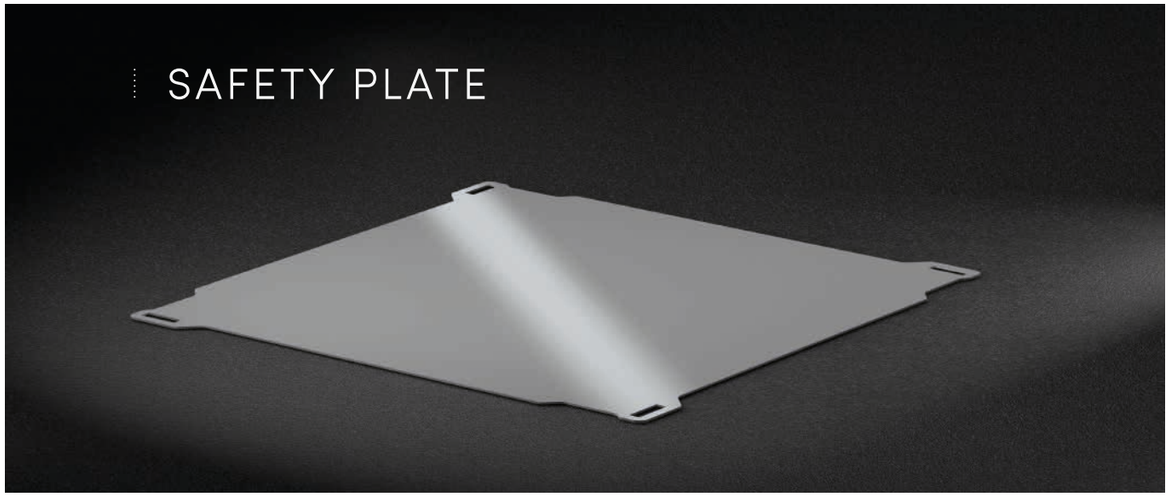
It is sufficient to insert the tool into the joint and rotate it 90°, at this position the plate is raised with little effort.





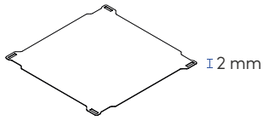
CODE	TYPE	SIZE	UNIT
M030000100	Stainless steel tile lifter for 2 - 3 - 4 mm joints	For 2 - 3 - 4 mm joints	1

SAFETY PLATE



The **safety plate** by Eterno Ivica consists of a **2 mm thick** galvanized steel sheet, suitably shaped in order to support the flooring elements in the event of accidental breakage, eliminating the risk of accidents as the safety plate will support both the flooring element and the possible person.

It is advisable to combine the **LGH1 leveler** together with the safety plate in order to allow the overlying flooring element to always rest on a layer of rubber, which has the function of anti-noise and anti-slip; with this system the safety plate is included between two layers of rubber, both in the lower and upper part.



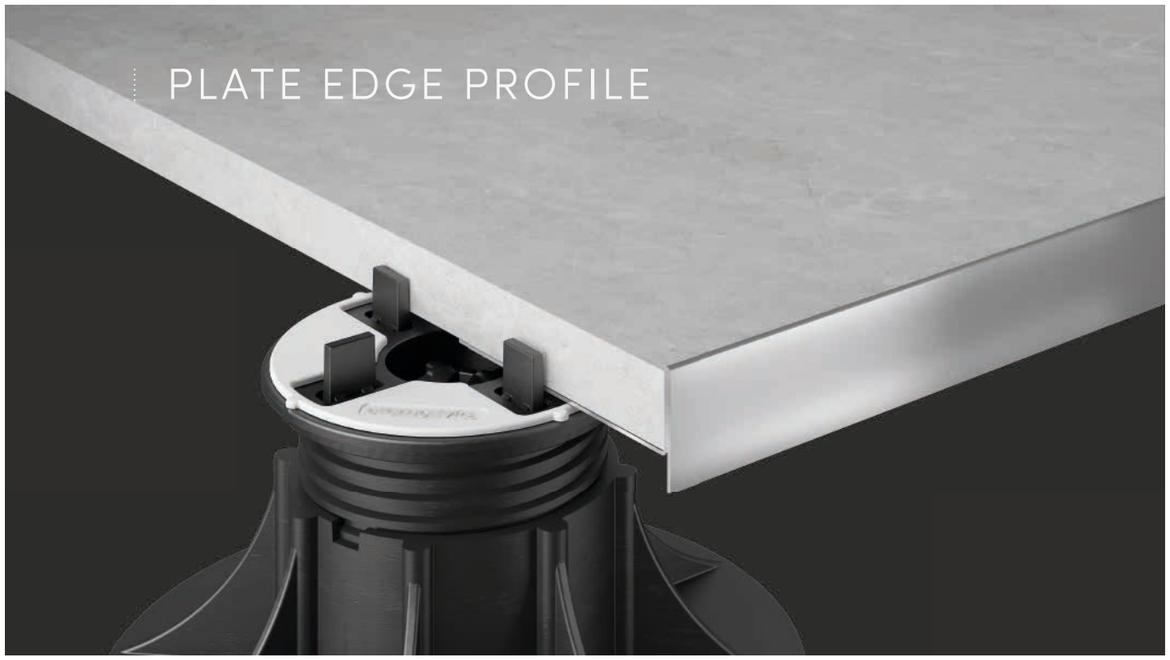
ADVANTAGES

· It allows for the inspection of the underlying laying surface
· It produces a **minimum alteration of the height** of the raised system (only 3 mm)
· **It does not require glues**, fixings and tools
· It maintains the possibility of adjusting the supports in height even to the finished floor
· It **absorbs expansion** and structural **movements**
· The flooring element always **rests on a layer of rubber** using the LGH1 leveler
· It can be **inserted in existing floors**
· It is **compatible** with any raised flooring element
· It is **compatible** with flooring plates of the following measures (cm): 40x40 - 50x50 - 60x60 - 60x120 - 40x80 - 80x80 90x90 - 20x120 - 20x180 - 30x120 - 30x180
· Easy to apply

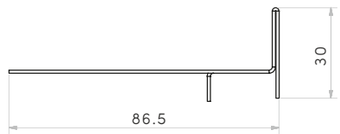
CODE	TYPE	SIZE	UNIT	UNIT
P021100060	Safety plate	600x600x2 mm*	1	-
E082001000	LGH1 mm rubber shim	1 mm thick	800	-

* Other dimensions are available on request.

PLATE EDGE PROFILE

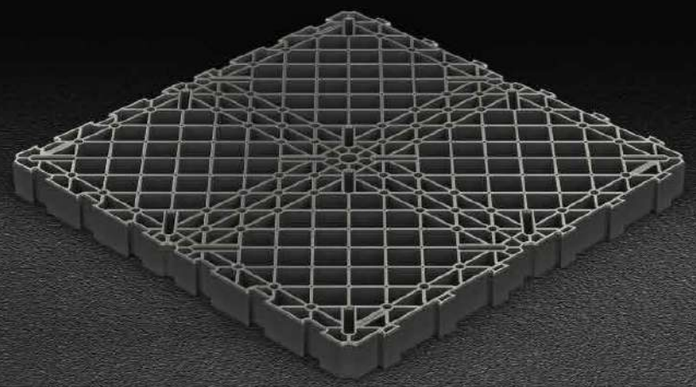


The **plate edge profile** by Eterno Ivica is designed to limit the raised floor's edges in correspondence to a vertifcal covering. The plate edge profile has a 20 mm decorative part and a tooth overlapped to the vertical plate in order to hide the junction with the floor. It is available in two different models: one in stainless steel (IS), and the other one in painted steel with RAL colours. Everything is made up to guarantee a state-of-the-art aesthetic result.



CODE	TYPE	SIZE	UNIT	UNIT
P021200020	Stainless steel plate edge profile	1.20 mt	1	-
P021200120	Aluminium plate edge profile	1.20 mt	1	-
P021200220	RAL 7043 painted aluminium plate edge profile	1.20 mt	1	-

REINFORCEMENT GRID



The **raised grill** is made up of a panel measuring **50 x 50** cm and **4 cm** high, produced with black thermoplastic polymer.

The purpose of this panel is to create a **sub-floor** on which various types of flooring can be directly laid, such as porcelain stoneware, marble, stone, etc.

The grills are placed side by side and linked to each other by means of the "dovetail" joints arranged along the entire perimeter, thus forming a continuous and robust surface. The system is completed with the coupling of height-adjustable supports (PRIME®, SE, NM, SB) whose head rests on the intrados of the panels in the special slots provided in the corners, in the center of the panel and along the edges side. To achieve a more robust substructure, an additional supports in the centre of the grid and along the four side edges are recommended.

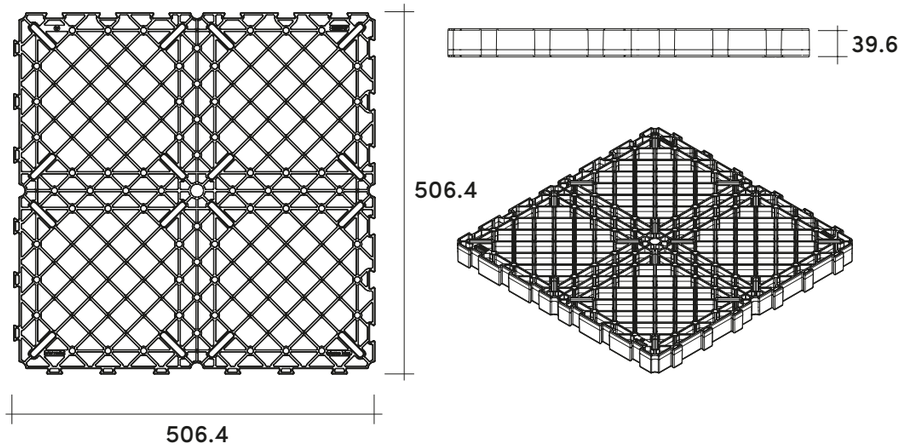
The raised grill must be applied outdoors.

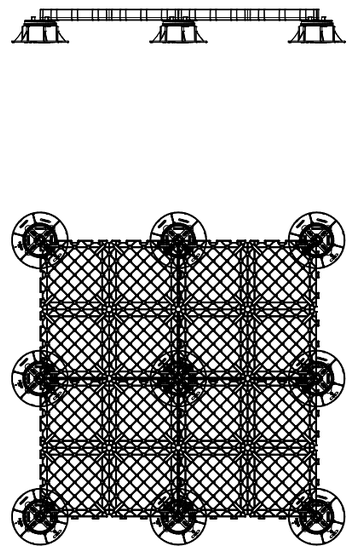
In the case of laying with porcelain stoneware slabs or other types of slabs, we recommend using the following accessories:

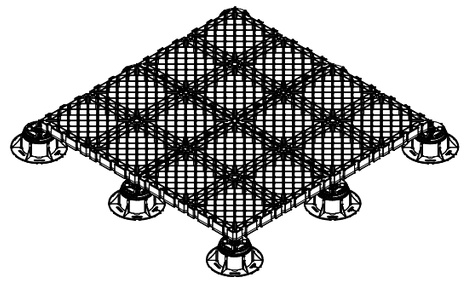
- **DM spacer** with no aglet, 4 mm thick
- **LGH leveller**, diameter 110 mm
- **Cross spacer** 15 mm high, thickness 2 - 3 - 4 mm
- **Perimeter spacer** in stainless steel or PP

Quick and easy installation in 4 steps:

1. Place the supports on the laying surface and adjust them to the desired height;
2. Place the grill panels onto the supports in correspondence with the special slots provided and bring the panels closer to each other through the "dovetail" couplings;
3. Check that the continuous surface obtained is perfectly flat, use the adjustment key if needed;
4. Lay the flooring elements (porcelain stoneware, marble, stone, etc.) taking care to position the **MINI DM** spacer with no aglet to create the "joint" and then align all the elements. The **LGH leveller**, 1 or 2 mm thick, has the function of levelling particular situations. The cross spacers 15 mm high can be used as an alternative to the **MINI DM** spacer. It has the function of creating the "joint" and aligning the flooring elements as well. Along the perimeter edges, use the special stainless steel or PP perimeter spacer.







CODE	TYPE	SIZE	UNIT	UNIT
P021305050	PP Raised grill	mm 500 x 500 x h 40	1	200

Modular solution, the result is mathematically perfect!

Multiple Twist slope compensators combined together add up their adjusting performance to reach the **desired result with ease**, by **means of a simple turn**.

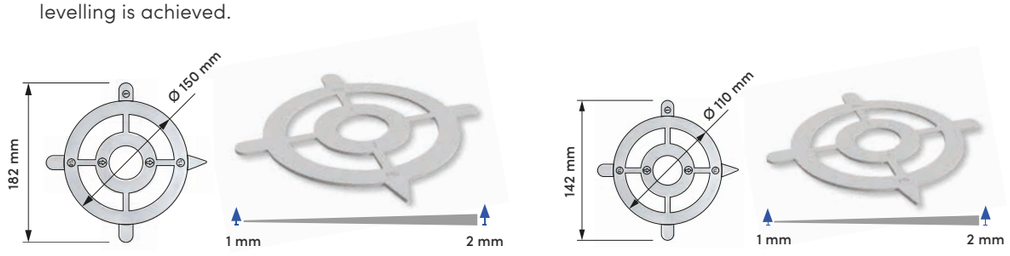
Each compensator, positioned on NM, SB, ST and EH head supports, allows the inclination from 0% up to 1%: suitably adjusted and summed to ensure the perfect flatness of any floor.

ADVANTAGES

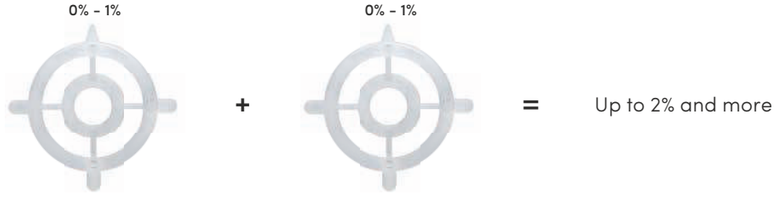
The simplicity of a movement
for a perfect flatness

The Twist slope compensator, compatible with the NM, SB, ST and EH supports has been studied to allow the levelling of slopes from 0% up to 1% degree with a simple movement. Modular and easy to adjust with a simple rotation, it allows for perfectly flat surfaces.

It is possible to use several compensators, adding them together, until the desired percentageof levelling is achieved.



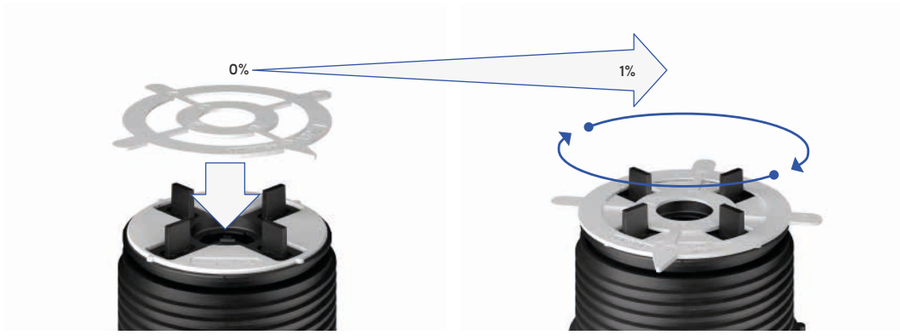
· 1 Twist slope compensator
up to 1% of the slope adjustment
· 2 Twist slope compensators
up to 2% of the slope adjustment



TECHNICAL DETAILS

The Twist slope compensator is placed over the head of NM, SB, ST, EH support

Compensator rotation slope Twist up to 1%



SLOPE COMPENSATOR

CODE	TYPE	SIZE	UNIT	UNIT
E084000110	Twist slope compensator TW 110	Ø 110 mm	700	-
E084000150	Twist slope compensator TW 150	Ø 150 mm	250	-

TOOL TO INCREASE THE THICKNESS OF THE TABS

This accessory allows to increase the thickness of the tabs, it is simply pushed onto the 4 mm thick tabs and it is available for sizes from 5-6-7-8-9-10 mm.

The 12 mm height of the tabs remains unchanged.

CODE	TYPE	SIZE	*UNIT
E004000305	Tool to increase the thickness of the fins	thickness 5 mm	2500
E004000306	Tool to increase the thickness of the fins	thickness 6 mm	2500
E004000307	Tool to increase the thickness of the fins	thickness 7 mm	2500
E004000308	Tool to increase the thickness of the fins	thickness 8 mm	2500
E004000309	Tool to increase the thickness of the fins	thickness 9 mm	2500
E004000310	Tool to increase the thickness of the fins	thickness 10 mm	2500

* The boxes are made up of 25 100 pieces sacks.

CLIP FOR HEXAGONAL PLATES

Clip for laying hexagonal plates

With the simple and quick application of a small polypropylene clip on the heads of SE and NM supports, we can meet the creative needs of architects and customers who see in the hexagonal plates a possible and imaginative aesthetic solution for the realization of raised floors for outdoor use.

The plate spacer is available for 4 - 3 - 2 mm.

CODE	TYPE	SIZE	UNIT	UNIT
E004001004	Hexagonal plate spacer with tabs thickness 4 mm	-	400	-
E004001003	Hexagonal plate spacer with tabs thickness 3 mm	-	400	-
E004001002	Hexagonal plate spacer with tabs thickness 2 mm	-	400	-
E035100040	SE tilting head for accessories	Ø 110 mm	-	-
E034000040	NM head for accessories	Ø 110 mm	-	-

Note: the clips must always be ordered with the SE or NM heads Ø 110 mm, see the codes described above.

* The boxes include 4 packs of 100 units each.

TILE LEVELLING SYSTEM

The **leveller** for tiles is an indispensable tool for the installation of porcelain stoneware floors and walls and it consists of three elements: a **tie rod**, a **spacer** and a **protection ring**.

The cylindrical part called "**tie rod**" is inserted in the "spacer" by screwing and pressing on the tiles: in this way the edges of the tiles are aligned and maintain a perfect flatness. This system is also equipped with a lower part, released from the tie rod, called "**protection ring**", which rests on the tiles and ensures that the tie rod does not mark the tile when screwed.

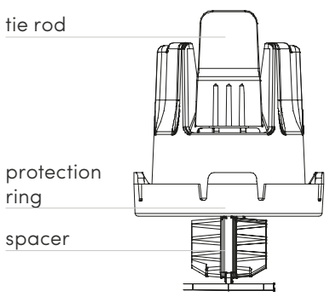
The spacer determines the thickness of the joint, which can be **1.5 - 2 - 3 - 4 - 5 mm** in the following variants: "linear", "T" and "cross", to be used according to the size of the tile and the type of installation to be created.

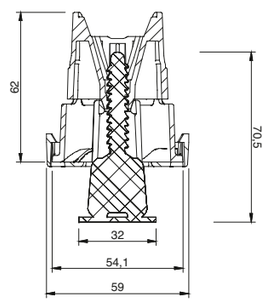
The "**linear**" spacer is suitable for laying large format tiles. For example, the consumption per square meter for the 60x60 cm size is 11 spacers.

The "**T**" spacer is suitable for laying tiles in a staggered way. For example, the consumption per square meter for the 15x60 cm size is 19 spacers.

The "**cross**" spacer is suitable for laying small tiles. For example, the consumption per square meter for the 30x30 cm size is 11 spacers.

Once the glue has set, the tie rod can be removed quickly and easily, the disposable spacer will break into two parts and easily release from the tie rod.





CODE	TYPE	SIZE	UNIT	UNIT
E085000000	Tie-rod + protection ring	-	50	5,500
E085000100	Linear spacer	1,5 mm	250	37,500
E085000102	Linear spacer	2 mm	250	37,500
E085000103	Linear spacer	3 mm	250	37,500
E085000104	Linear spacer	4 mm	250	37,500
E085000105	Linear spacer	5 mm	250	37,500
E085000110	"T" spacer	1,5 mm	250	37,500
E085000112	"T" spacer	2 mm	250	37,500
E085000113	"T" spacer	3 mm	250	37,500
E085000114	"T" spacer	4 mm	250	37,500
E085000115	"T" spacer	5 mm	250	37,500
E085000120	Cross spacer	1,5 mm	250	37,500
E085000122	Cross spacer	2 mm	250	37,500
E085000123	Cross spacer	3 mm	250	37,500
E085000124	Cross spacer	4 mm	250	37,500
E085000125	Cross spacer	5 mm	250	37,500

ALUMINIUM SUBSTRUCTURE

The outdoor installation of ceramic planks is a coating solution of great charm, elegance and strong aesthetic impact. Thanks to the versatility of the Pedestal line supports, it can be done without any problem using the substructure with aluminium joists. Thanks to the special head that holds the aluminium joist, we can guarantee excellent results in terms of safety, laying speed and stability of the walking surface.

In fact, the head of the supports naturally holds the aluminium joists thanks to the special wings, which allow them to be anchored in a simple and reliable way. With this system, the anti-noise rubber (already integrated on the head) and the tile spacers are essential.

ALUMINIUM JOIST

NOISE INSULATING RUBBER

JOINT FOR JOISTS

TILES SPACER AND LATERAL CLIP FOR ALUMINIUM JOIST

NEW ALUMINIUM JOIST FOR RAPID FLOW

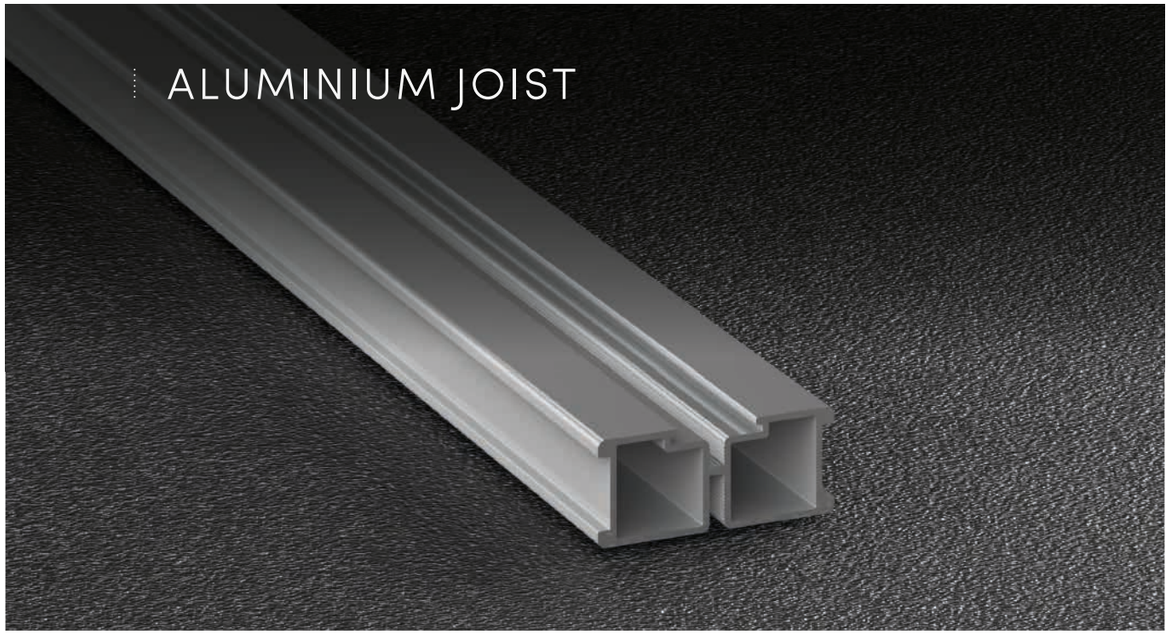
NOISE INSULATING PVC FOR JOIST FOR RAPID OUTFLOW

NEW JOINT FOR JOISTS FOR RAPID FLOW

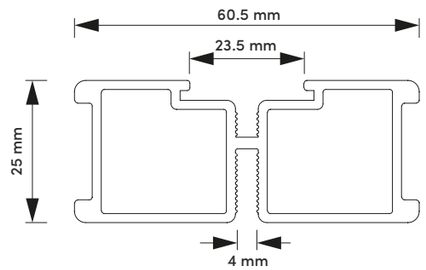
CRISSCROSS HEAD FOR ALUMINIUM JOIST

VERTICAL LINING CLIP FOR ALUMINIUM JOIST FOR TILES

VERTICAL LINING CLIP FOR DECKING

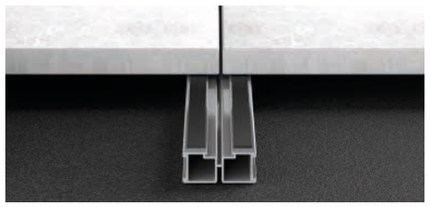


The aluminium joist with track on one side for insertion of Eterno Ivica polypropylene cross shaped clips has edges suitably shaped for snap-on hooking on the head available for all ranges of the Pedestal line.



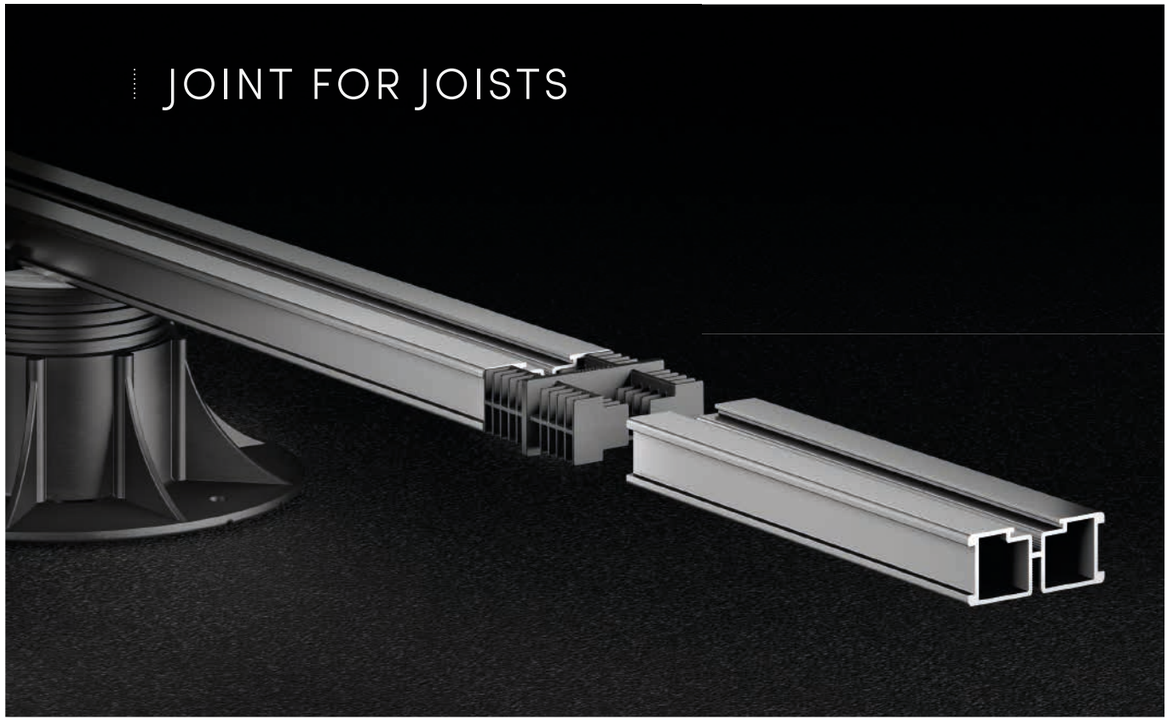
CODE	TYPE	SIZE	UNIT	UNIT
Q231020025	Aluminium joist	60x25 mm section L. 2000 mm	1	192 lm

It is available in practical rolls, the adhesive tape in noise insulating rubber can be placed on the aluminium joists for the entire length or in the chosen points, in order to avoid direct contact between the tiles and the metal.



CODE	TYPE	SIZE	UNIT	UNIT
V13052100	Noise insulating rubber	15x2 mm	10 lm roll	-

JOINT FOR JOISTS

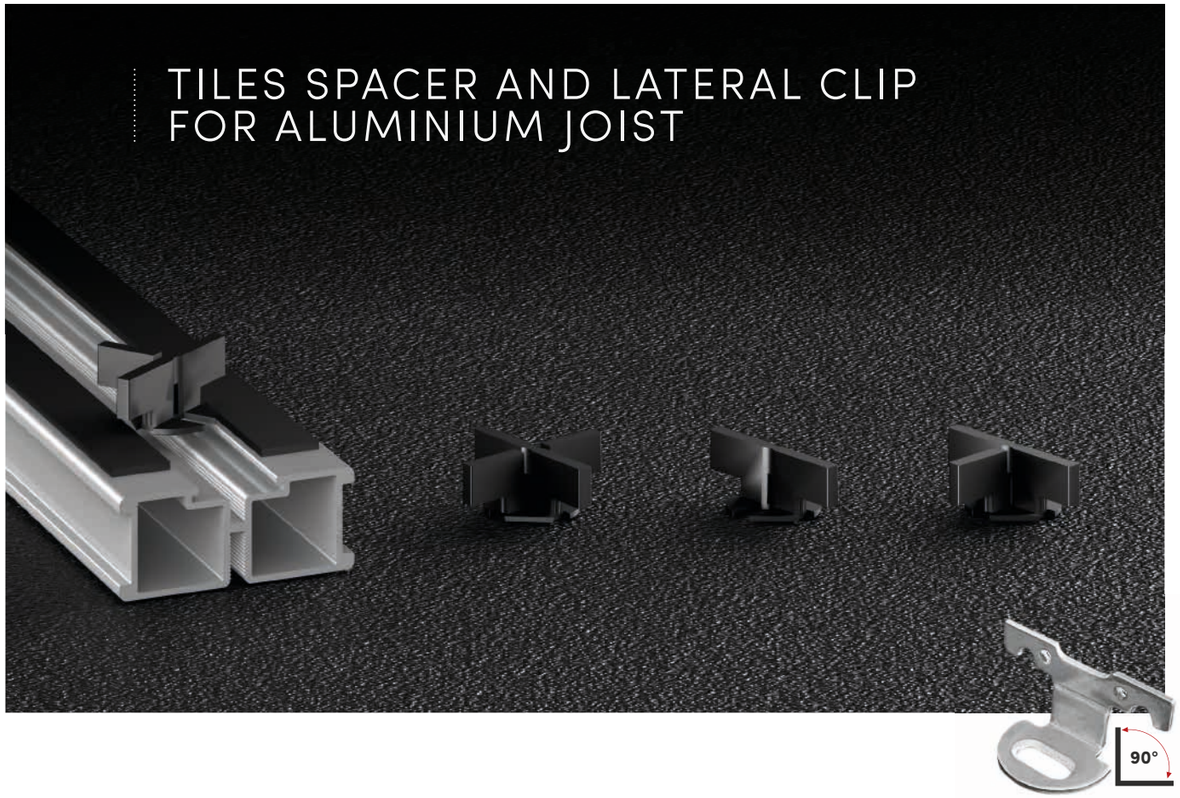


The Eterno Ivica joist joint is a non-structural product, therefore it only acts as a connection between various joists to avoid any displacement.

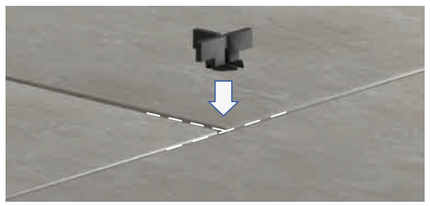
Made of black polypropylene, it can be used both on cantilever beams and on rafters resting on the head. It presents the space for hooking the teeth. It is easy to use and fast, one inserts the joint in the first joist, bringing it into contact with the beam itself, then one inserts the second joist.

CODE	TYPE	MATERIAL	UNIT
Q200000025	Joint for joist	Polypropylene	200

TILES SPACER AND LATERAL CLIP FOR ALUMINIUM JOIST



The Tile Spacers is designed to keep the tiles in the correct location and create the grout line. It is used in its original form or easily adaptable to the form of "T" or "I",depending on the geometry of the joints to achieve. The spacer has a configuration that allows its insertion at any point along the track of the joist, where it is safely secured with no risk of coming out.



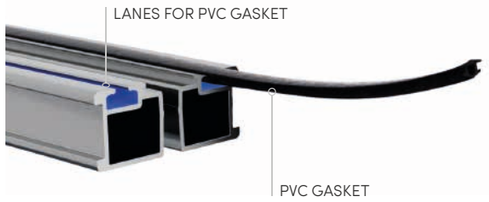
CODE	TYPE	SIZE	UNIT	UNIT
E004000104	PP Tile Spacer for aluminium joist 4 mm tabs H12*	42x42 mm	1000	-
Q200000240	Lateral clip 90°	-	1	-

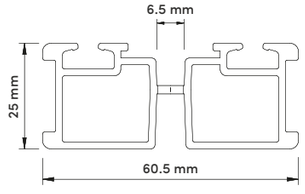
* Spreader tabs 2 or 3 mm thick available on request.

NEW ALUMINIUM JOIST FOR RAPID OUTFLOW

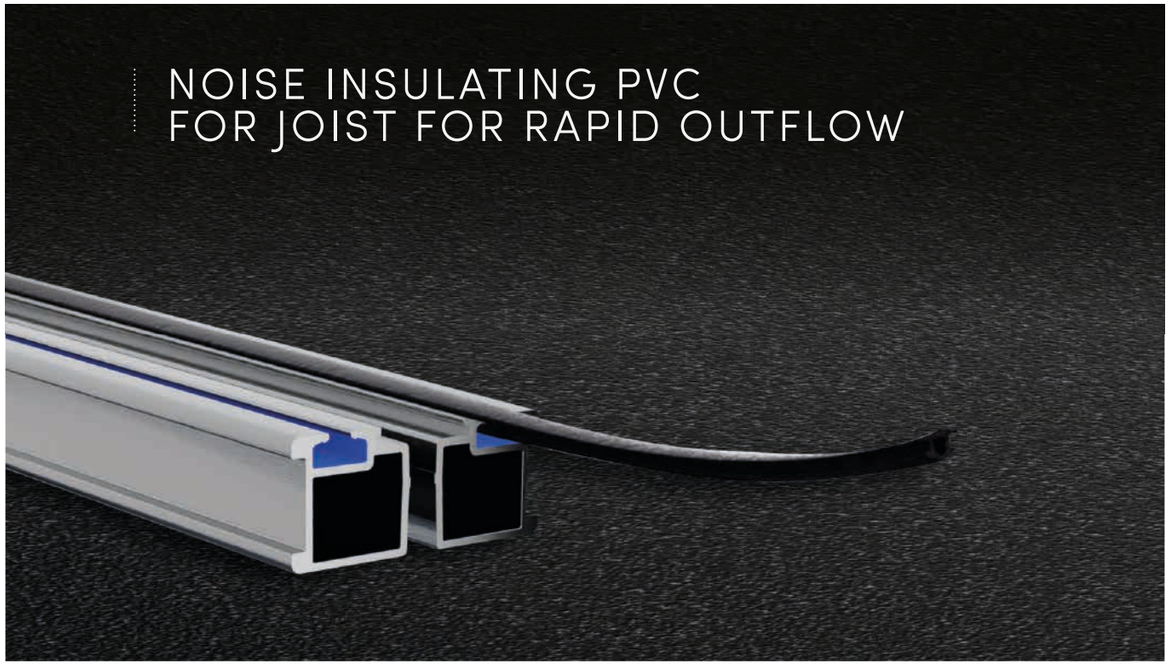
The new aluminium joist for rapid flow is a "double joist" consisting of two profiles spaced by a 6.5 mm gap which serve as drainage for the rapid outflow of rainwater.

It has been designed for the installation of porcelain stoneware slabs, multi-format slabs, wooden planks and composite material. The upper part is equipped with two special lanes into which a PVC gasket can be placed. As well as the anti-noise function, it also keeps the slabs or the wooden planks distanced from the aluminium joist for a perfect ventilation of the structure. It is compatible with all heads for aluminium joist and accessories of the Pedestal system.



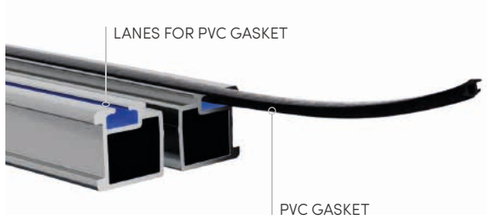


CODE	TYPE	SIZE	UNIT	UNIT
Q231420026	Quick flow aluminium joist	60x25 mm section L. 2000 mm	1	192 lm



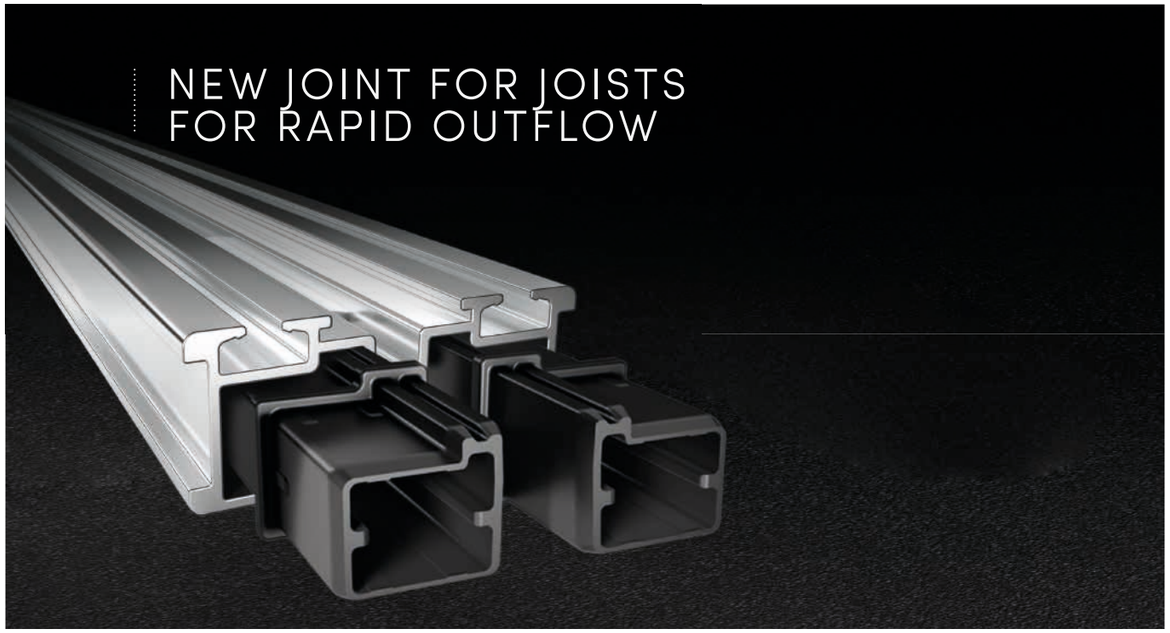
NOISE INSULATING PVC FOR JOIST FOR RAPID OUTFLOW

The adhesive tape in noise insulating pvc can be placed on the aluminium joists for the entire length or in the chosen points, in order to avoid direct contact between the tiles and the metal. It is available in practical rolls of 200 metres.



CODE	TYPE	SIZE	UNIT	UNIT
V13052200	PVC gasket for rapid outflow joist	8.4 x 5.3 mm	200 lm roll	-

NEW JOINT FOR JOISTS FOR RAPID OUTFLOW



The Eterno Ivica joint for joist is a non-structural product, therefore it only acts as a connection between various joists to avoid any displacement.

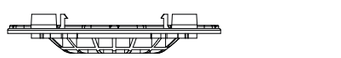
Made of black polypropylene, it can be used both on cantilever beams and on rafters resting on the head. It presents the space for hooking the edges. It is easy and quick to use, once the join is inserted into the first joist, bringing in into contact with the beam itself, the second joist can be inserted.

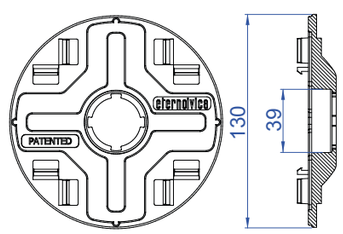
CODE	TYPE	MATERIAL	UNIT
Q200000026	Rapid outflow joist joint	Polypropylene	200

CRISSCROSS HEAD FOR ALUMINIUM JOIST

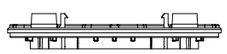
This new type of head allows to lay on the support one, two, three or four aluminium joists at the same time. It can be used as a replacement of the standard head for on or two joists or to support multiple joists on the same head; it is in fact a "**cross joint**".

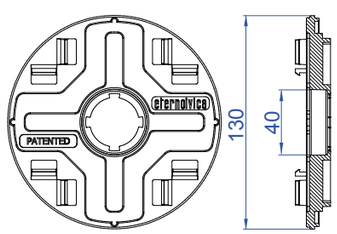
The head is provided with 8 vertical preformed fins that hook the sides of the joists. The head is produced in two types: tilting **for SE supports** and non-tilting **for NM supports**.



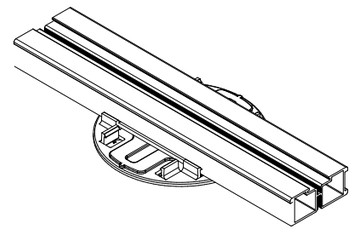


Tilting variation for SE supports

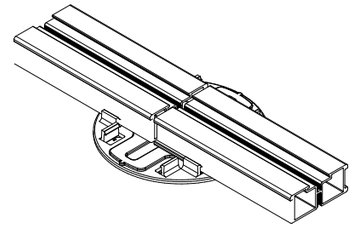




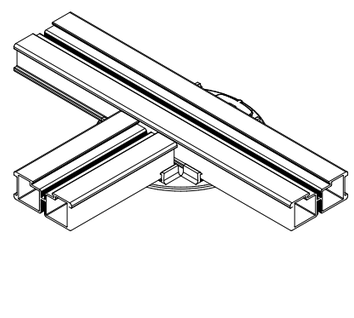
Non-tilting variariotion for NM supports



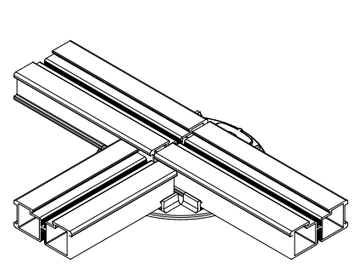
1 through joist



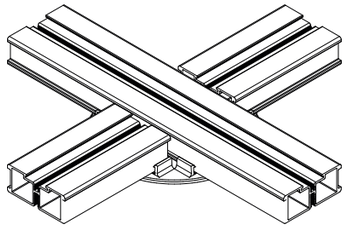
2 front joists

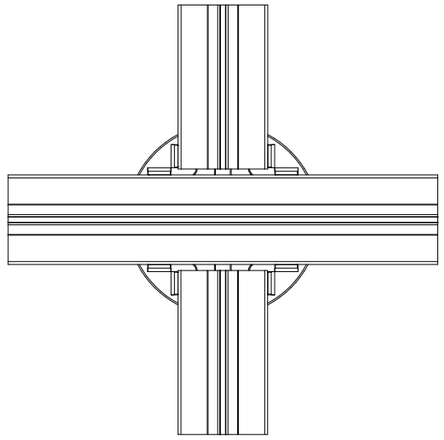


1 through joist + 1 front joist

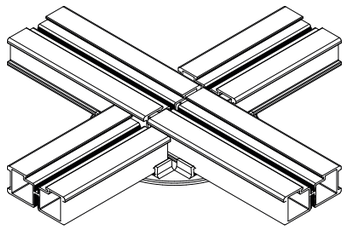


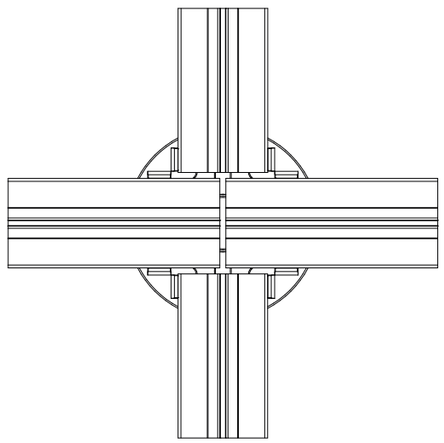
3 front joists





1 through joist + 2 front joists



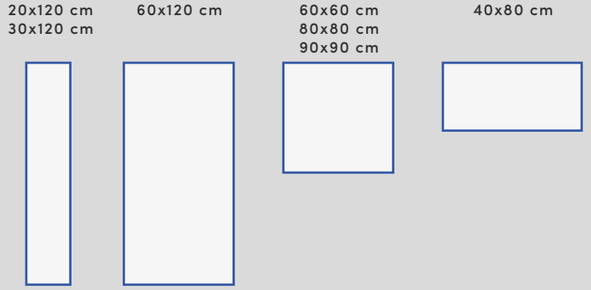


4 front joists

CODE	TYPE	APPLICATION	SIZE	UNIT
E035203001	Self-levelling PP+rubber bi-component head for aluminium joist	SE - PR Support	130 mm diameter	-
E035093001	PP+rubber bi-component head for aluminium joist	NM Support	130 mm diameter	-

ITEMS TO INSTALL THE ALUMINIUM SUBSTRUCTURE

Some examples of flooring

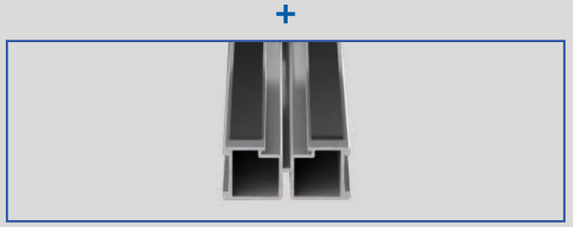


+

Tiles spacer

+

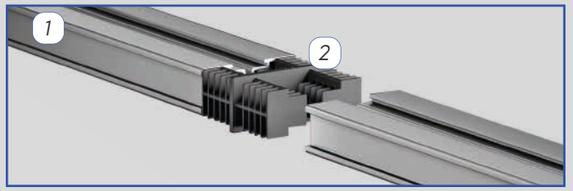
Noise insulating rubber



+

1 Aluminium joist

2 Joint for joists

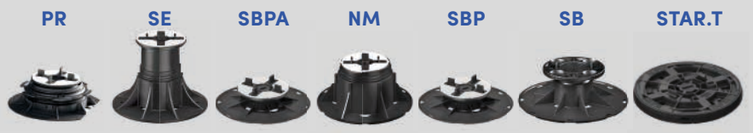


+

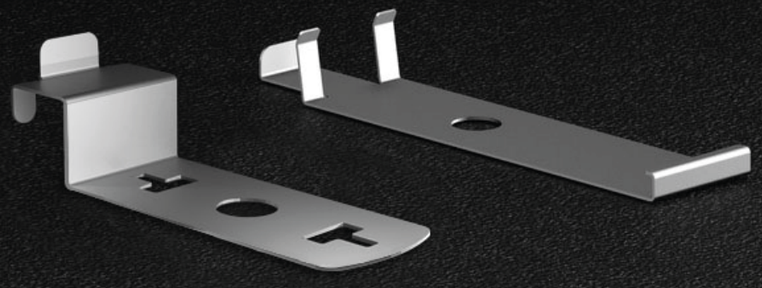
Crisscross head for aluminium joist suitable only with SE, PR and NM supports

+

Supports



VERTICAL LINING CLIP FOR ALUMINIUM JOIST FOR TILES

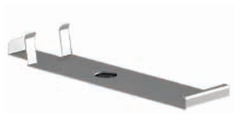


This solution consists of two stainless steel clips, properly shaped to perfectly fit with the aluminium joist and under the base of the Eterno Ivica support.

This creates the coupling to which the suitably sized infill tile will be fixed.

It is available for 20, 30 and 40 mm thick tiles.

Upper Clip for vertical closure



Lower Clip for vertical closure

Vertical infill installation with aluminium joist

CODE	DESCRIPTION	COMPATIBILITY SUPPORTS	Ø HEAD OF SUPPORTS	TILE THICKNESS	UNIT
P021000722	**Head clip**	**SE, NM, SB**	110mm	20 mm	100
P021000822	**Head clip**	**PR**	110 mm	20 mm	100
P021000322	**Base clip**	**PR, SE, NM, SB**	110 mm	20 mm	100
P021000723	**Head clip**	**SE, NM, SB**	110 mm	30 mm	100
P021000823	**Head clip**	**PR**	110 mm	30 mm	100
P021000323	**Base clip**	**PR, SE, NM, SB**	110 mm	30 mm	100
P021000724	**Head clip**	**SE, NM, SB**	110 mm	40 mm	100
P021000824	**Head clip**	**PR**	110 mm	40 mm	100
P021000324	**Base clip**	**PR, SE, NM, SB**	110 mm	40 mm	100

VERTICAL LINING CLIP FOR DECKING

The infill of the pavement edge is a detail that can not be left to chance. The WFS® vertical padding clip makes it possible to close the perimeter edges of raised floors with extreme ease and elegance.This solution is composed of two special clips in stainless steel, shaped to be perfectly coupled with the aluminium joist and under the base of the Eterno Ivica support.

In this way the hooking is created for the lateral closing joist to which the suitably dimensioned padded board is finally positioned.

WFS® base clip for vertical closure

Base clip for vertical closure

CODE	DESCRIPTION	COMPATIBILITY SUPPORTS	Ø HEAD OF SUPPORTS	TILE THICKNESS	UNIT
P021000430	**Head clip**	**SE, NM, SB**	110 mm	25 mm	100
P021000432	**Head clip**	**PR**	110 mm	25 mm	100
P021000322	**Base clip**	**PR, SE, NM, SB**	110 mm	25 mm	100

GUIDELINES

Different solutions for countless needs: the Pedestal line easily adapts to any situation by responding to the most complicated applications. A system that is always up-to-date, in step with new formats that often require higher-performance raised systems with a high degree of versatility. Knowing the materials thoroughly to match the right support, is a basic step for a correct installation; providing a correct assembly scheme is the point of arrival of years of experience in the raised floor field; being able to quantify the number of supports necessary to complete a pose means simplifying a process that at first sight might seem complicated.

Experience and attention to details are qualities the company makes available to its customers daily.

ASSEMBLY DIAGRAMS

GUIDE TO CHOICE OF SUPPORTS

SUPPORT'S CONSUMPTION TO M²

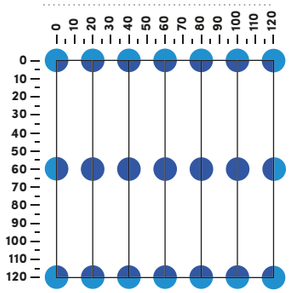
CONSUMPTION SUBSTRUCTURE IN ALUMINIUM TO M²

APPLICATION EXAMPLES

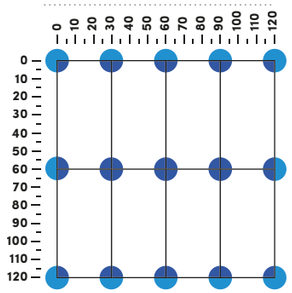
CUSTOMIZED SPECIAL PACKAGES

ASSEMBLY SHEET

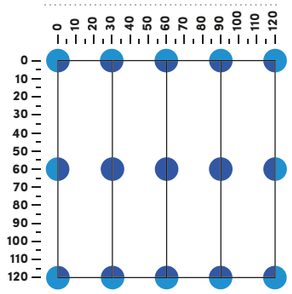
Piastre 20x120 cm



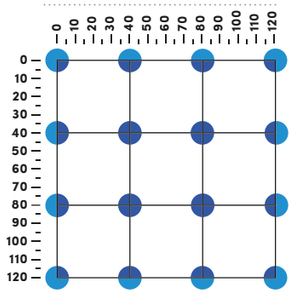
Piastre 30X60 cm



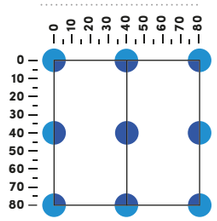
Piastre 30X120 cm



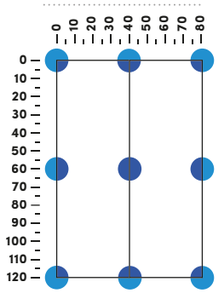
Piastre 40x40 cm



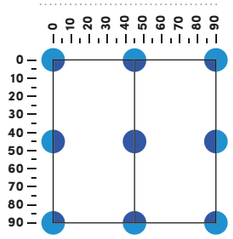
Piastre 40x80 cm



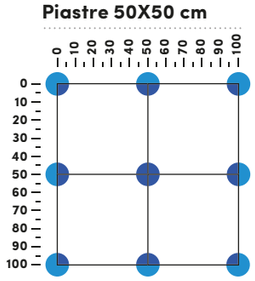
Piastre 40x120 cm



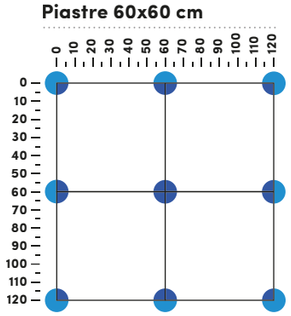
Piastre 45x90 cm



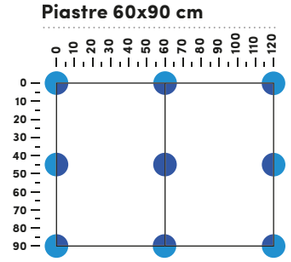
Piastre 50X50 cm



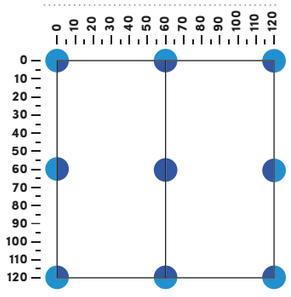
Piastre 60x60 cm



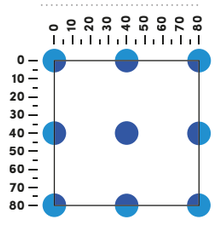
Piastre 60x90 cm



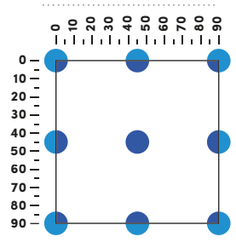
Piastre 60x120 cm



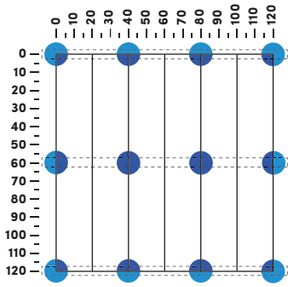
Piastre 80x80 cm



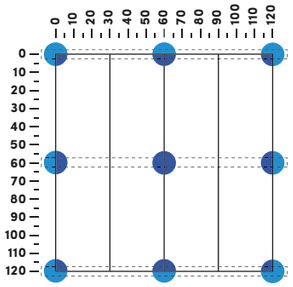
Piastre 90x90 cm



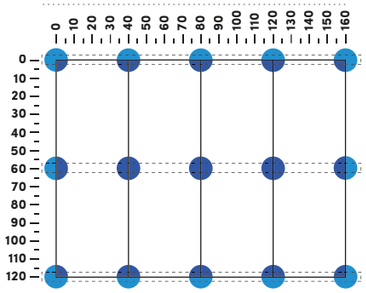
Piastre 20x120 cm con travetto



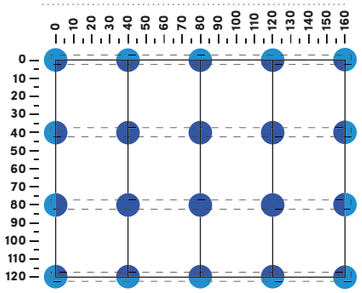
Piastre 30x120 cm con travetto



Piastre 40x120 cm con travetto



Piastre 40x120 cm con travetto



GUIDE TO CHOICE OF SUPPORTS

	PR	SE	SBPA	NM	SBP	SB	STAR.T	EH
Laying single size ceramic flooring with aluminium supports and joists	✓	✓	✓	✓	✓	✓	✓	✓
Laying single size ceramic flooring directly on supports	✓	✓	✓	✓	✓	✓	✓	✓
Laying multiform ceramic planks with aluminium supports and joists	✓	✓	✓	✓	✓	✓	✓	✓
Laying multiform ceramic planks directly onto supports	✓*	✓*	✓*	✓	✓	✓	✓	✓

* With lock system

SUPPORT'S CONSUMPTION TO M²

TILE SIZE	20	30	40	45	50	60	70	75	80	90	100
20	25	16.67	12.5	11.11	10	8.33	14.29	13.33	12.5	11.11	10
30	16.67	11.11	8.33	7.41	6.67	5.56	9.52	8.89	8.33	7.41	6.67
40	12.5	8.33	6.5	5.56	5	4.17	7.14	6.67	6.65	5.56	5
45	11.1	7.41	5.56	4.94	4.44	3.7	6.35	5.63	5.56	4.94	4.44
50	10	6.67	5	4.44	4	3.33	5.71	5.33	5	4.44	4
60	8.3	5.56	4.17	3.7	3.33	2.78	4.76	4.44	4.17	3.7	3.33
70	14.29	9.52	7.14	6.35	5.71	4.76	4.08	3.81	3.57	3.17	2.86
75	13.33	8.89	6.67	5.93	5.33	4.44	3.81	3.56	3.33	2.96	2.67
80	12.5	8.33	6.25	5.56	5	4.17	3.57	3.33	6.25	5.56	5
90	11.11	7.41	5.56	4.94	4.44	3.7	3.17	2.96	5.56	4.94	4.44
100	10	6.67	5	4.44	4	3.33	2.86	2.67	5	4.44	4
120	8.33	5.56	4.17	3.7	3.33	2.78	2.38	2.22	4.17	3.7	3.33
140	14.29	9.52	7.14	6.35	5.71	4.76	2.04	1.9	3.57	3.17	2.86
160	12.5	8.33	6.25	5.56	5	4.17	3.57	3.33	6.25	5.56	5
180	8.33	5.56	4.17	3.7	3.33	2.78	2.38	2.22	4.17	3.7	3.33

NB: this table is a pure mathematical calculation and does not take into account all the site variables, so the consumption values are indicative and we recommend increasing the above values by 5-15%.

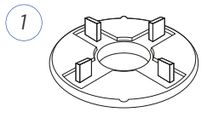
We always recommend contacting our specialists. For support please email salesuk@eternoivica.com.

CONSUMPTION SUBSTRUCTURE IN ALUMINIUM TO M²

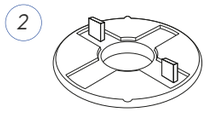
-	SUPPORTS PER M²	MT OF JOIST PER M²	CLIP PER M²
DISTANCE BETWEEN SUPPORTS	-	-	**NOTE:** the clips consumption changes according to the size of the plates, slats and the laying system. For any further information, email us at salesuk@eternoivica.com to be put in touch with our specialists.
-	-	-	
30x30	11.11	3.33	
35x35	8.16	2.86	
40x40	6.25	2.50	
40x60	4.17	1.67	
50x50	4.00	2.00	
60x60	2.78	1.67	

APPLICATION EXAMPLES

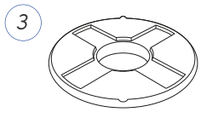
All Pedestal supports are designed to simplify the installation of the raised system as much as possible. No need for accessories or additional elements to lay the supports: just break the pre-cut wings to adapt the head to different application needs. For the installation in the corner wall all four fins must be removed, to recreate a smooth head. On the other hand, on the wall, only two fins must be eliminated to allow the support to support two perimeter plates.



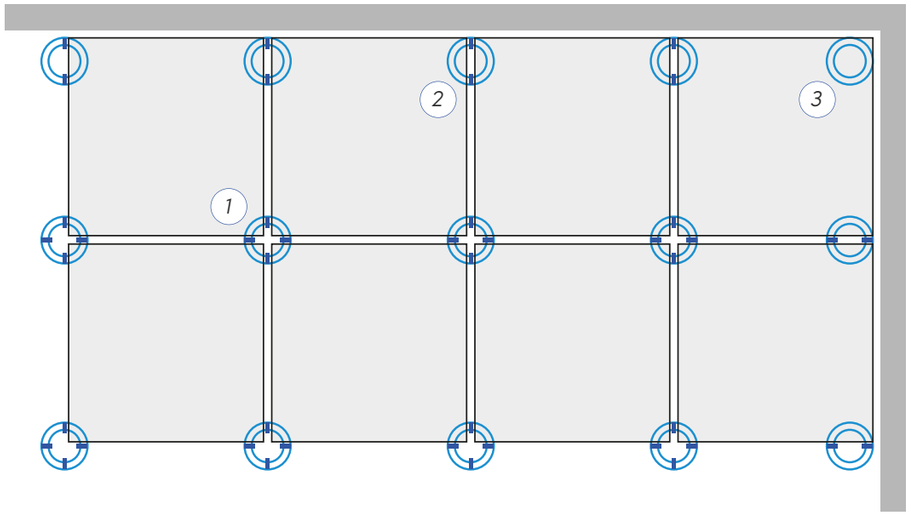
In the middle



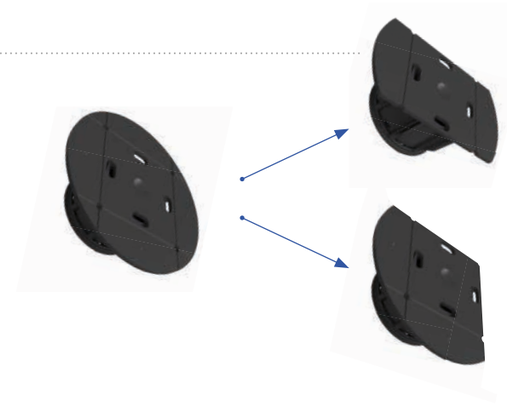
Along the wall



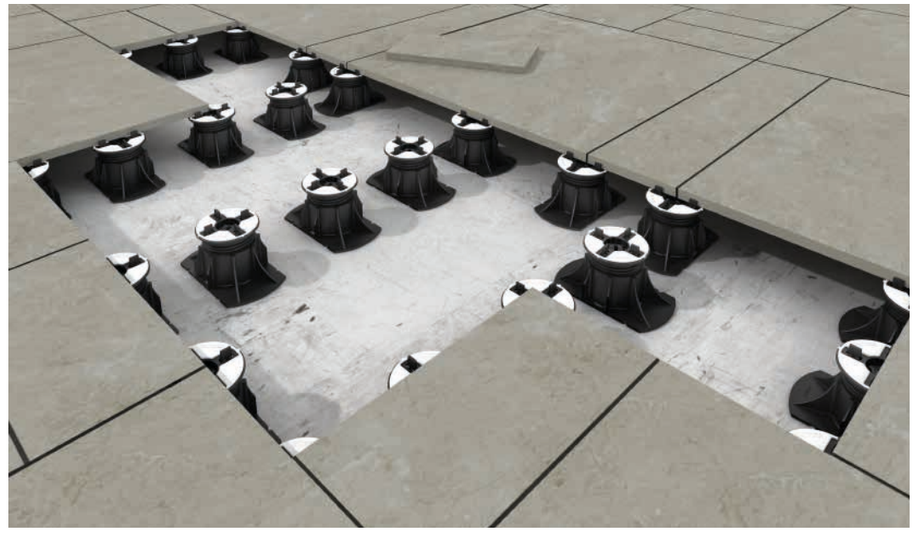
At the corner



Possibility of cutting the base of the supports



The base of the supports is pre-cut to be easily trimmed when the two support areas are restricted because of close distances.



The support can be cut with a simple circular saw.

CUSTOMIZED SPECIAL PACKAGES

The supports of the SE range (SE0 - SE1 - SE2 - SE3) and NM (NM1 - NM2 - NM3) can be provided, on request, in special cardboard packaging containing ten supports. The boxes are fully graphed and report comprehensive and detailed product information, on how to use and and how to install.

The Star.T and Star.T Extension supports are supplied in bags of 20 units each, that also bear a label showing the product information and installation.

PACKAGING

CODE	TYPE	QUANTITY
E411028038	KIT Supporti SE 0	10
E411037050	KIT Supporti SE 1	10
E411050075	KIT Supporti SE 2	10
E411075120	KIT Supporti SE 3	10
E014025056	KIT Supporti NM 1	10
E014040086	KIT Supporti NM 2	10
E014060116	KIT Supporti NM 3	10

Example of box with personalized product information.

Example of box for supports.

It contains n. 10 supports.
The supply of the supports in cardboard boxes of 10 pcs. is available on request.

Star.T packing standard and star.T extension.

It contains n. 20 supports.
The Star.T and Star.T Extension supports are supplied in practical bags of 20 pcs.

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