

MADE IN BELGIUM



[www.buzon-world.com](http://www.buzon-world.com)



## CATALOGUE | EN

**PB Series**

**E-BRS System**





**Discover us**



Creation of the **Ateliers Buzon S.P.R.L.** (Liège, Belgium).

**1987**

**1992**

Creation of the **first adjustable Buzon® pedestal**.

**Laurent Buzon** officially joins the company and sets out to conquer new markets. The pedestals will start to be installed in the biggest skyscrapers across the world thanks to his dynamism.

Buzon® pedestals are installed on the balconies of the **Petronas Twin Towers**, in Kuala Lumpur.

**1996**

**1997**

Creation of the **DPH-series**, the eldest of the family.

**Silver medal** for the innovation prize at Batimat for the slope corrector built into the pedestal.



Installation in the **Hauts-Sarts industrial estate** (Belgium) and creation of **Buzon Pedestal International**.

**2002**

**2008**

Creation of the **BC-series**, the artist of the family.



**Claude Buzon** on a princely mission to Mexico.

**2009**

**2010**

Creation of the **PB-series**, pedestals that perfectly meet the requirements for laying in a residential environment.



## Four decades of innovation and know-how

More than 35 years ago, Claude Buzon revolutionised the world of terrace support systems by founding Buzon Pedestal International and its innovative pedestals for the embellishment of outdoor spaces.

He started by importing French pedestals and adapted them to the constraints of the work sites. Quickly, he developed his own series of pedestals to respond to the growing needs of the market and exported them around the world.

Since then, the company has grown a lot and is now managed by his son, Laurent Buzon, who does everything to perpetuate the work accomplished. The company has been a real success story, and since then, no less than four generations of pedestals have seen the light of day.

This success rests on solid foundations. Since its establishment in Liège (Belgium), the family business has multiplied its collaborations and now has 40 partners in more than 50 countries. Trust is one of the key values of the company, and is built up with each mission, by listening to the client, and undertaking each project with enthusiasm.

Every year, millions of pedestals are manufactured for projects and large-scale work sites throughout the world. Although Buzon® offers stability solutions, the company categorically rejects immobility. Innovation is one of the Buzon® drivers, which spurs the company on to develop ever more adapted and efficient products.





Buzon® supplies more than 100,000 pedestals for a luxury hotel in Singapore, the **Marina Bay Sands**.

## 2011



Buzon® pedestals are installed at the base of **The Shard** in London, one of the tallest skyscrapers in Europe.

## 2015

**Laurent** and **Claude Buzon** on a princely mission to Singapore.



## 2016



The move to **new offices**. Buzon® now has **21 employees**.

## 2019



Buzon® invites its partners from all over the world and its team to celebrate its **35th anniversary** in Istanbul.

## 2023

## 2017

Buzon® obtains **ISO 9001** certification and becomes CO2 neutral. Birth of the Buzon® nursery in Madagascar with more than 30,000 trees planted every year.

Buzon® invites its partners from all over the world, its suppliers, its clients and its team to celebrate its **30th anniversary**.

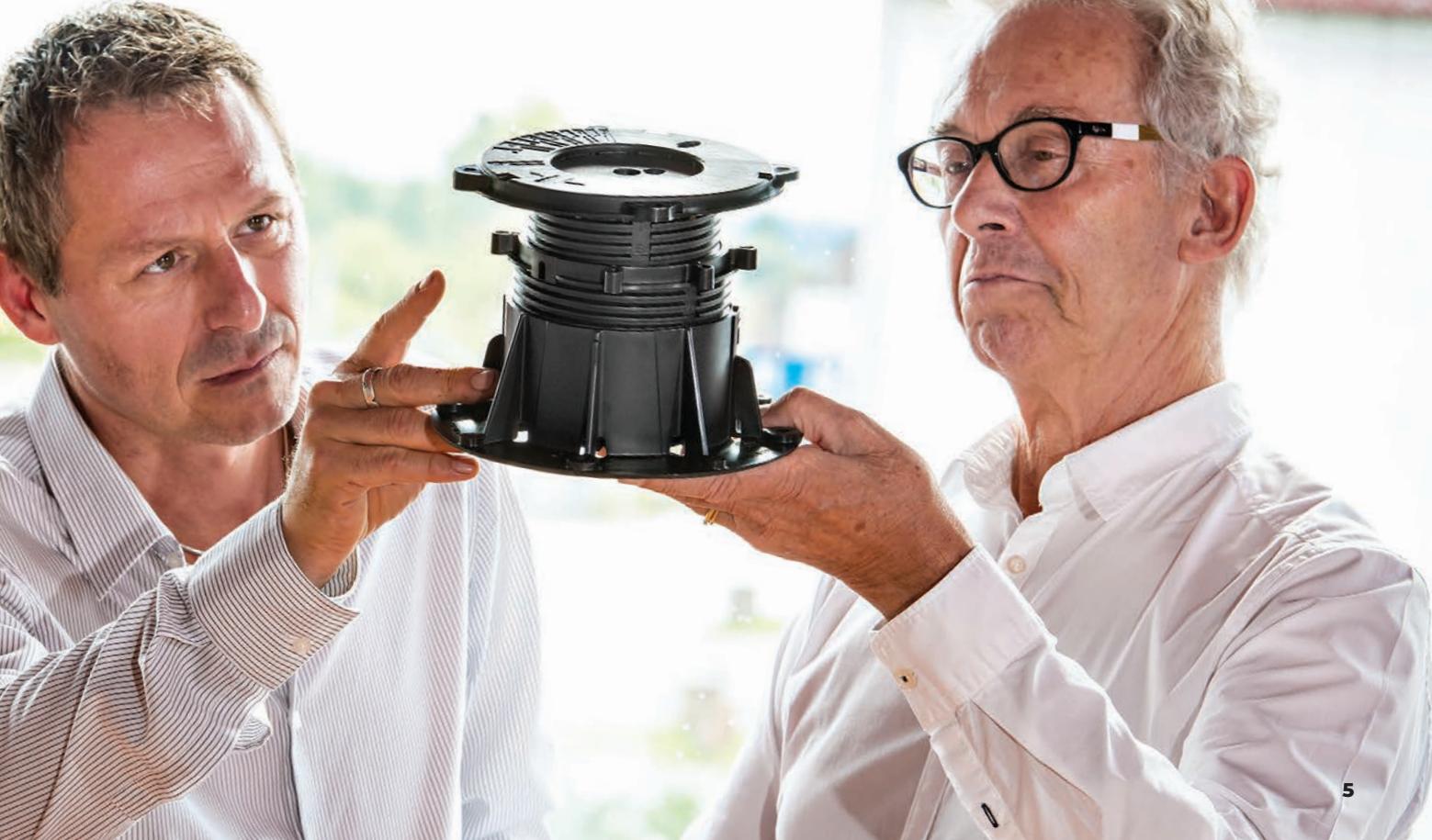


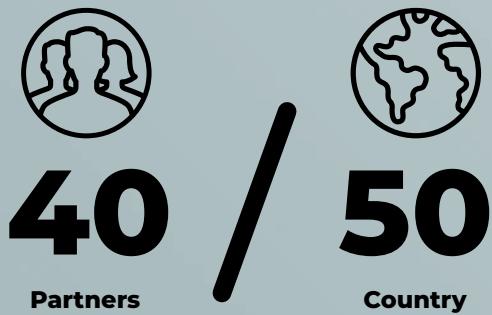
## 2020

Buzon® obtains **ISO 14001** certification.

Creation of a new **range** of **joists** and accessories.

140,000 Buzon® pedestals supplied to the **Across Ages museum in Oman**.





## Our partners around the world

Buzon® wouldn't be the company it is today without its network of distributors around the world. We collaborate daily with more than 40 partners present on all continents. Buzon® thus exports its excellence thanks to its products and its network of distributors to contribute to the embellishment of major projects.

**Head office (BE)**

**Buzon South Europe (IT)**

“

## Buzon on the international stage



**PARLIAMENT OF THE EUROPEAN UNION**  
Brussels (Belgium)

**MARINA BAY SANDS**  
Singapore



## ARCHE DE LA DÉFENSE

Paris (France)

DISCOVER US



## AQUALAGON

Bailly-Romainvilliers (France)

© Jacques Ferrier Architecture / Photo Luc Boegly

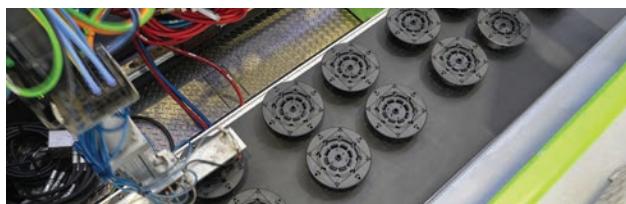


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**Projects  
to match  
your creativity**



# Our commitments



## 100% MADE IN EUROPE

All our pedestals are created, developed and manufactured in Europe. Our research and development department works hard to provide our customers with excellence in terrace support.

MADE IN EUROPE



## QUALITY COMMITMENT

The quality of our products and your satisfaction are our highest priorities. In this regard, Buzon® is certified ISO 9001 since 2017. This certification guarantees you constant improvement in the quality of our products and services.



## RECOGNITION

We have won many awards and gained various certifications such as a Silver Medal for innovation at Batimat Paris in 1997, the Golden Bridge in London in 2011, and even the Good Design Award in 2018, with our diverse commitments and company policy.



## ENVIRONMENTAL COMMITMENT

In an effort to reduce our environmental impact, we are committed to continuously integrating environmental protection and preservation into the design, manufacture and distribution of our

products, as well as into the day-to-day management of our activities.

To meet this challenge, Buzon Pedestal International is focusing its efforts on:

- The rational use of energy and natural resources.
- Reducing waste production and improving the organisation of waste sorting.
- Rolling out a sustainable purchasing policy.
- Preventing pollution and other environmental risks.

In 2019, we also obtained ISO 14001 certification. This international standard attests to our undertaking to continuously improve our environmental performance and comply with applicable legal and regulatory requirements.

### END OF LIFE OF POLYPROPYLENE PRODUCTS: RECYCLING AND RESPONSIBILITY

Polypropylene is a recyclable plastic which, at the end of its life, must be sorted and disposed of at the appropriate collection points to limit its environmental impact. We can all contribute to the circular economy by recycling these products!

For more information, visit our website:  
[www.buzon-world.com](http://www.buzon-world.com)



## OUR INTERNATIONAL CERTIFICATIONS

Our international certifications, such as ICC ES in the USA and BBA in the UK, are a mark of our commitment to globally recognised standards of quality and performance.



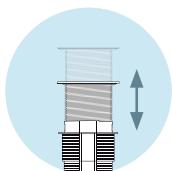
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**Buzon®**  
has a solution  
for all types of  
terraces



# The advantages of the Buzon® pedestals

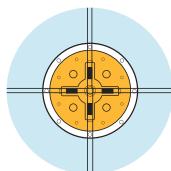
Creating a terrace in a conventional manner is not always easy. Expansion of the joints, difficulty evacuating the water, dealing with slopes, etc. All these problems strongly compromise the durability of the terrace. It is in this context that laying on pedestals quickly became a requirement, responding to all the constraints encountered on the sites.



Pedestals adjustable from **12** to **955 mm**



**Quick and easy** installation



High **stability** thanks to a **large pedestal head**



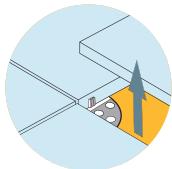
A system **supporting heavy loads**



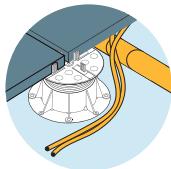
Better **thermal** and **acoustic** insulation



**Easy and precise** slope correction **up to 5%**



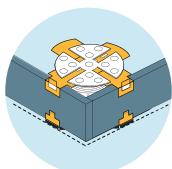
**Easy access** to the waterproofing membrane or substructure



**Concealment of utilities**



**Respect** of the **waterproofing membrane**



**A broad series of accessories** for the terrace finish



**Sustainable** solution



100% **recyclable**



Presence of **open joints** avoiding all risks of cracking as compared to closed joints **Easier water run-off.**







## Paved terrace on pedestals

## Two solutions



## Protection layers and spacer tabs

### ADVANTAGES

- Fixed height
- The solution for very low available heights of **3 to 12 mm**
- Quick and easy installation
- Respect of the waterproofing membrane
- Eco-responsible solution

### COVERING

Ceramic, natural stone, concrete, grating...

**READ MORE**  
PAGES 18 AND 19



## Adjustable pedestals

### ADVANTAGES

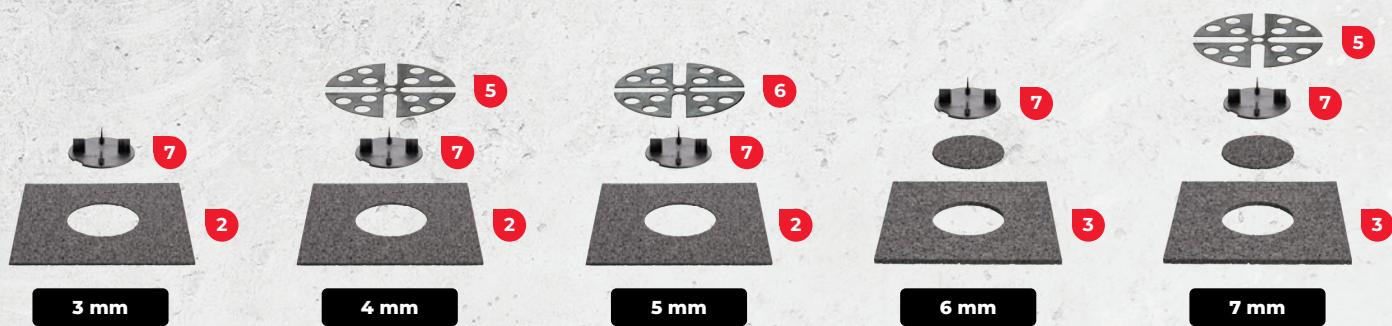
- Adjustable height
- The solution for available heights of **12 to 955 mm**
- Quick and easy installation
- Respect of the waterproofing membrane
- Eco-responsible solution
- A range of solutions for terrace finishes

### COVERING

Ceramic, natural stone, concrete, grating...

**READ MORE**  
PAGES 20 TO 45

# Protection layers and spacer tabs from 3 to 12 mm



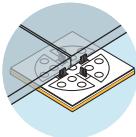
	ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1	<b>U-PAD-6MM</b>	6	Protection layer 200 x 200 x 6 mm	-	12 2027	24
2	<b>U-PAD-GROUND-3MM</b>	3	Protection layer for ground spacer tab 3mm	-	13 0050	24
3	<b>U-PAD-GROUND-6MM</b>	6	6 mm protection layer for ground spacer tab	-	13 0051	24
4	<b>U-PAD-GROUND-10MM</b>	10	10 mm protection layer for ground spacer tab	-	13 0049	24
5	<b>U-E10</b>	1	Shim 1 mm	-	12 0612	480
6	<b>U-E20</b>	2	2 mm shim	-	12 0613	240
7	<b>U-TABS-FLAT-2MM</b>	-	Ground spacer tab 2 mm	-	11 2385	120
	<b>U-TABS-FLAT-3MM</b>	-	3 mm ground spacer tab	-	11 2371	120
	<b>U-TABS-FLAT-4.5MM</b>	-	4.5 mm ground spacer tab	-	11 2386	120



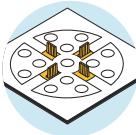
## Protection layers and spacer tabs

The protection layers (**U-PAD-GROUND**), equipped with spacer tabs (**U-TABS-FLAT**), offer solutions for very low available heights, from 3 to 12 mm.

### ADVANTAGES AND USES



The protection layers cannot be adjusted but it is possible to obtain the required height by adding a **U-PAD** protection layer (3 mm, 6 mm or 10 mm) or an **U-E10 shim (1 mm)** or an **U-E20 shim (2 mm)**.



The gap between the pavers can be: 2mm, 3 mm or 4.5 mm

### SCAN AND DOWNLOAD

Scan the QR code and download our comprehensive documentation.



# Adjustable pedestals from 12 to 955 mm

Fixed

Adjustable



**PB-00**

15 mm



**PB-0-S12**

12-18 mm



**PB-0-S18**

18-28 mm



**PB-01**

28-42 mm



**PB-1**

42-60 mm



**PB-2**

60-90 mm



**PB-3**

90-145 mm



**PB-4**

145-245 mm

PEDESTALS DELIVERED TOGETHER

ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
<b>PB-00</b>	15	PB pedestal 15 mm	Delivered together	11 0697	24
<b>PB-0-S12</b>	12 - 18	PB pedestal 12 - 18 mm	Delivered together	11 3101	48
<b>PB-0-S18</b>	18 - 28	PB pedestal 18 - 28 mm	Delivered together	11 2295	24
<b>PB-01</b>	28 - 42	PB pedestal 28 - 42 mm	Delivered together	11 0698	24
<b>PB-1</b>	42 - 60	PB pedestal 42 - 60 mm	Delivered together	11 0700	24
<b>PB-2</b>	60 - 90	PB pedestal 60 - 90 mm	Delivered together	11 0702	24
<b>PB-3</b>	90 - 145	PB pedestal 90 - 145 mm	Delivered together	11 0704	24
<b>PB-4</b>	145 - 245	PB pedestal 145 - 245 mm	Delivered together	11 0710	24
<b>PB-5</b>	230 - 315	PB pedestal 230 - 315 mm	Delivered unassembled	11 0775	-
<b>PB-6</b>	285 - 367	PB pedestal 285 - 367 mm	Delivered unassembled	11 0776	-
<b>PB-7</b>	365 - 480	PB pedestal 365 - 480 mm	Delivered unassembled	11 0777	-
<b>PB-8</b>	480 - 595	PB pedestal 480 - 595 mm	Delivered unassembled	11 0778	-
<b>PB-9</b>	560 - 715	PB pedestal 560 - 715 mm	Delivered unassembled	11 0779	-
<b>PB-10</b>	675 - 830	PB pedestal 675 - 830 mm	Delivered unassembled	11 0780	-
<b>PB-11</b>	755 - 955	PB pedestal 755 - 955 mm	Delivered unassembled	11 0781	-
<b>PB-C1</b>	-	Single coupler for PB-Series	Spare part	12 0695	24
<b>PB-C2</b>	-	Double coupler for PB-Series	Spare part	12 2147	24
<b>PB-3-TOP</b>	-	Top of PB-3	Spare part	12 0708	24
<b>PB-4-BASE</b>	-	Base of PB-4	Spare part	11 0711	24
<b>PB-4-TOP</b>	-	PB-4 pedestal head	Spare part	12 0714	24

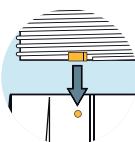


PEDESTALS DELIVERED UNASSEMBLED

## Adjustable pedestals

Thanks to its ingenious design, the **PB pedestal** is easy to adjust and allows for quick and robust installation. The enlarged surface of the head is specially adapted to support terraces made of natural stone, ceramic pavers, concrete slabs, wooden boards or composite material.

### ADVANTAGES AND USES



An unscrewing safety system preventing each element from detaching at the maximum height reached.



Lateral reinforcements bolster the stability of the pedestal.



8 holes enable the fixing of the pedestal, if necessary.



8 holes at the base of the pedestal ensure optimal drainage.

### SCAN AND DOWNLOAD

Scan the QR code and download our comprehensive documentation.





PB-0-S PEDESTAL

PB PEDESTAL

ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1 <b>U-E10</b>	1	Shim 1 mm	-	12 0612	480
<b>U-E20</b>	2	2 mm shim	-	12 0613	240
2 <b>PB-TABS-2MM</b>	-	Spacer tab PB 2 mm	Compatible with PB pedestals	13 0592	120
<b>PB-TABS-3MM</b>	-	3 mm PB spacer tab	Compatible with PB pedestals	13 0594	120
<b>PB-TABS-4.5MM</b>	-	4.5 mm PB spacer tab	Compatible with PB pedestals	13 0596	120
<b>PB-TABS-6MM</b>	-	6 mm PB spacer tab	Compatible with PB pedestals	13 2365	100
<b>PB-TABS-8MM</b>	-	8 mm PB spacer tab	Compatible with PB pedestals	13 2369	100
<b>PB-TABS-10MM</b>	-	10 mm PB spacer tab	Compatible with PB pedestals	13 2370	100
3 <b>PB-0-S-TABS-2MM</b>	-	Spacer tab PB-0-S 2 mm	Compatible with PB-0-S pedestals	13 2408	120
<b>PB-0-S-TABS-3MM</b>	-	3 mm PB-0-S spacer tab	Compatible with PB-0-S pedestals	13 2413	120
<b>PB-0-S-TABS-4.5MM</b>	-	4.5 mm PB-0-S spacer tab	Compatible with PB-0-S pedestals	13 2414	120

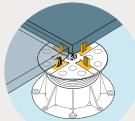
# Spacer tabs

The 17 mm-high spacer tabs (**PB-TABS**) are placed on the head of the pedestal to ensure uniform spacing between the pavers.

Available in 6 thicknesses:

**2 MM** **3 MM** **4.5 MM** **6 MM** **8 MM** **10 MM**

## ADVANTAGES AND USES



The spacer tabs are invisible.



They clip onto the pedestals without the need for tools.



A single spacer tab model makes it possible to create any layout configuration thanks to the 4 easily detachable tabs.

## SCAN AND DOWNLOAD

Scan the QR code and download our comprehensive documentation.



# Shims

The shims (**U-E10** or **U-E20**) are SBR rubber parts that are placed between the pedestal and the paver.

Available in 2 thicknesses:

**1 MM** **2 MM**

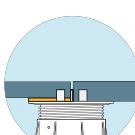
## ADVANTAGES AND USES



Reduce impact noise.



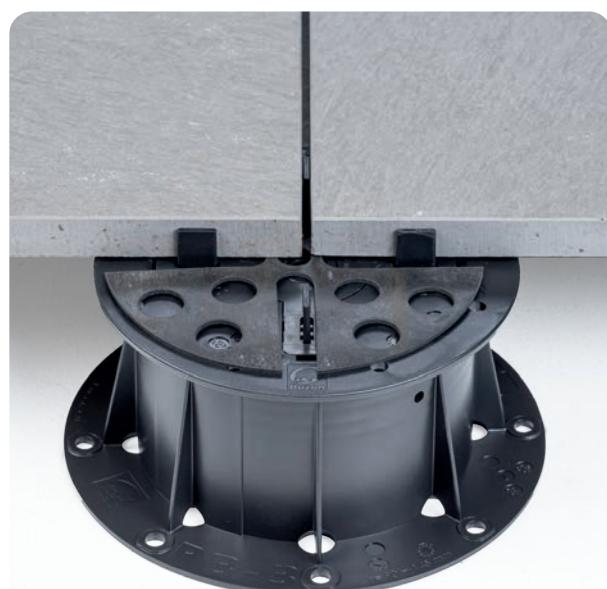
Stabilise paving (anti-slip).

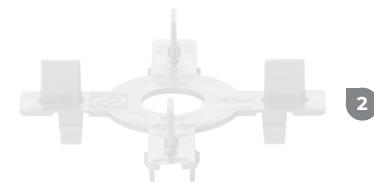
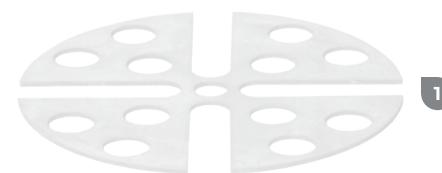


Compensate for irregularities in pavers (natural stone or concrete).

## SCAN AND DOWNLOAD

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PB-0-S PEDESTAL

PB PEDESTAL

## TOOLS



	ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1	<b>U-E10</b>	1	1 mm shim	-	12 0612	480
	<b>U-E20</b>	2	2 mm shim	-	12 0613	240
2	<b>PB-TABS</b>	-	Spacer tab PB	Compatible with PB pedestals	-	100-120
3	<b>PB-0-S-TABS</b>	-	Spacer tab PB-0-S	Compatible with PB-0-S pedestals	-	120
4	<b>U-PH5</b>	14	Slope corrector	Compatible with all pedestals Includes the locking key	12 2126	24
5	<b>U-KIT-SL-80</b>	-	Buzon spirit level	Used to measure slopes	99 0605	1
6	<b>U-PH5-KEY-FOOT</b>	-	Key to maintain the slope corrector	Delivered with the complete boxes of slope correctors (U-PH5)	12 2115	-

# Slope corrector

The slope corrector (**U-PHS**) is an adjustable plate that is placed under the pedestal. It consists of two discs that are simply turned one on top of the other to correct the slope.

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Additional height:

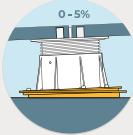


*The additional height is independent of the adjustment value.*

## ADVANTAGES AND USES



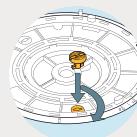
Slope correction of up to 5% in 0.5% intervals.



It makes it possible to create a perfectly horizontal terrace on sloping ground or to create a sloping terrace on horizontal ground.



The slope corrector is exclusive to Buzon and protected by an international patent.



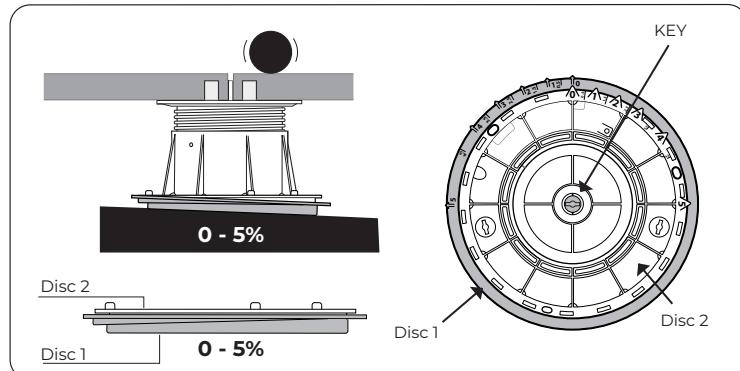
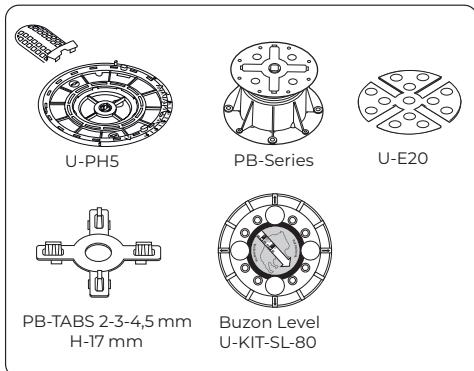
The Buzon slope corrector remains stable over time, thanks to its locking key.

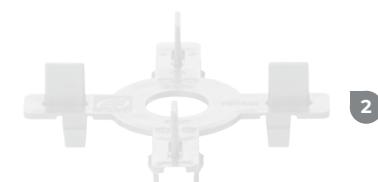
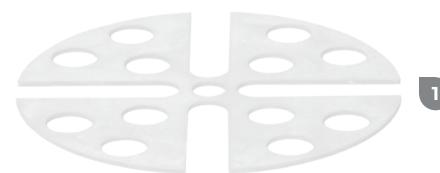


The locking key (**U-PHS-KEY-FOOT**) is used to effectively keep the slope corrector in the right position when adjusting the pedestal.



The Buzon spirit level (**U-KIT-SL-80**) is the essential tool when working with slopes. It measures the value and direction of the slope of the support in one single step.





PB-0-S PEDESTAL

PB PEDESTAL

ARTICLE	H + (MM)	DESCRIPTION	NOTE	Nº	PCS/BOX
1 <b>U-E10</b>	1	Shim 1 mm	-	12 0612	480
<b>U-E20</b>	2	2 mm shim	-	12 0613	240
2 <b>PB-TABS</b>	-	Spacer tab PB	Compatible with PB pedestals	-	100 - 120
3 <b>PB-0-S-TABS</b>	-	Spacer tab PB-0-S	Compatible with PB-0-S pedestals	-	120
4 <b>U-PAD-3MM</b>	3	Protection layer 200 x 200 x 3 mm	-	12 1837	24
<b>U-PAD-6MM</b>	6	Protection layer 200 x 200 x 6 mm	-	12 2027	24
<b>U-PAD-10MM</b>	10	Protection layer 200 x 200 x 10 mm	-	12 1835	24

# Protection layers

The protection layer (**U-PAD**) is made of rot-proof, recycled rubber and is placed under the pedestal.

Available in 3 thicknesses:

**3 MM**

**6 MM**

**10 MM**

## SCAN AND DOWNLOAD

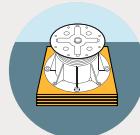
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## ADVANTAGES AND USES



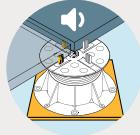
Allows the pedestal to be laid on uneven ground,  
such as coarse concrete.



Used to raise the pedestal.



Protects the waterproofing membrane from any  
risk of puncturing (installation on a flat roof).

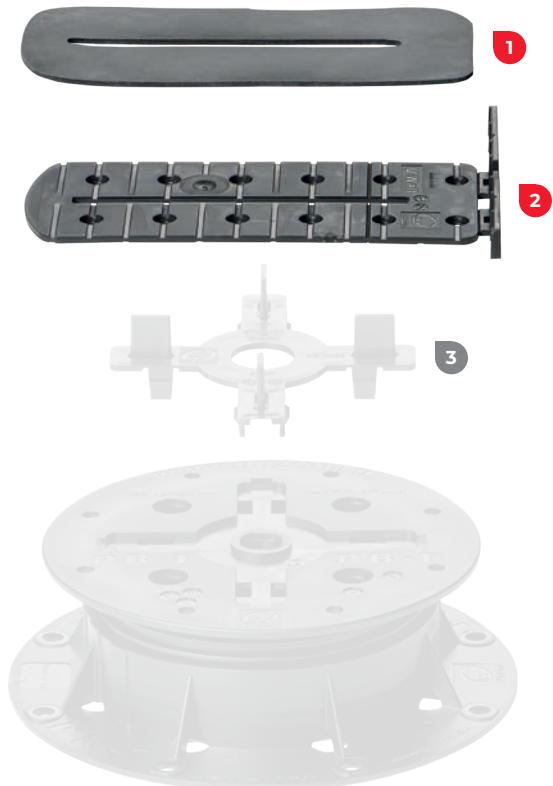


Improves acoustic comfort in living areas under  
the terrace (laid on a flat roof).





PB-0-S PEDESTAL



PB PEDESTAL

ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1 <b>U-E10-WALL</b>	1	Shim 1 mm for the perimeter spacer	-	14 2406	480
<b>U-E20-WALL</b>	2	2 mm shim for the edging accessory	-	14 2407	240
2 <b>U-WALL</b>	3	Perimeter spacer	Compatible with all pedestals	14 2309	24
3 <b>PB-TABS</b>	-	PB spacer tab	Compatible with PB pedestals	-	100 - 120
4 <b>PB-0-S-TABS</b>	-	PB-0-S spacer tab	Compatible with PB-0-S pedestals	-	100

# Edging accessory

The perimeter spacer accessory (**U-WALL-PP**) is placed on the pedestal to keep the peripheral pavers in position.

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### ADVANTAGES AND USES



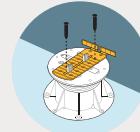
Ensures a constant 5 mm gap between the wall and the pavers to allow all-round water run-off.



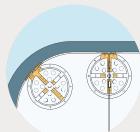
For a better stability and improved acoustic comfort, the use of the 1 or 2 mm shim (**U-E10-WALL** or **U-E20-WALL**) is recommended.



Prevents the edges of the pavers from damaging walls and waterproofing.



Can be screwed into the pedestal.



Thanks to the flexible tabs, the perimeter spacer accessory adapts to all types of walls: angular, curved, etc.





PB-0-S PEDESTAL



PB PEDESTAL

	ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1	<b>U-E10-EDGE</b>	1	Shim 1 mm for paver cuttings support	-	14 2340	240
	<b>U-E20-EDGE</b>	2	Shim 2 mm for paver cuttings support	-	14 2341	120
2	<b>U-TABS-2MM</b>	-	Spacer tab 2 mm	-	13 2336	1 200
	<b>U-TABS-3MM</b>	-	3 mm tab	-	13 2337	1 200
	<b>U-TABS-4.5MM</b>	-	4.5 mm tab	-	13 2338	1 200
3	<b>U-EDGE</b>	12	Paver cuttings support	-	14 2338	24
4	<b>PB-KIT-8</b>	-	PB fixing interface	Compatible with PB pedestals	23 2334	120
5	<b>PB-KIT-8-0-S</b>	-	PB-0-S fixing interface	Compatible with PB-0-S pedestals	23 2667	120

# Support for cut-out

The paver cuttings support (**U-EDGE**) is placed on the pedestal in order to keep the peripheral paver cuttings in position (cuttings between 2 and 14 cm).

## SCAN AND DOWNLOAD

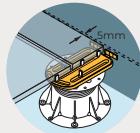
Scan the QR code and download our comprehensive documentation.



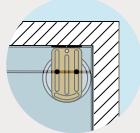
### ADVANTAGES AND USES



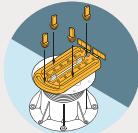
It is fixed to the head of the pedestal, without the need for tools, thanks to the **PB-KIT-8** fixing interface for **PB pedestals** (> 28 mm) or the **PB-KIT-8-0-S fixing interface for PB-0-S pedestals** (12 to 28 mm).



Ensures a constant 5 mm gap between the wall and the pavers to allow all-round water run-off.



Thanks to the flexible tabs, the paver cuttings support adapts to all types of walls: angular, curved, etc.



The spacer tabs (**U-TABS**) must be used to allow a gap between the pavers (2 mm, 3 mm, 4.5 mm).

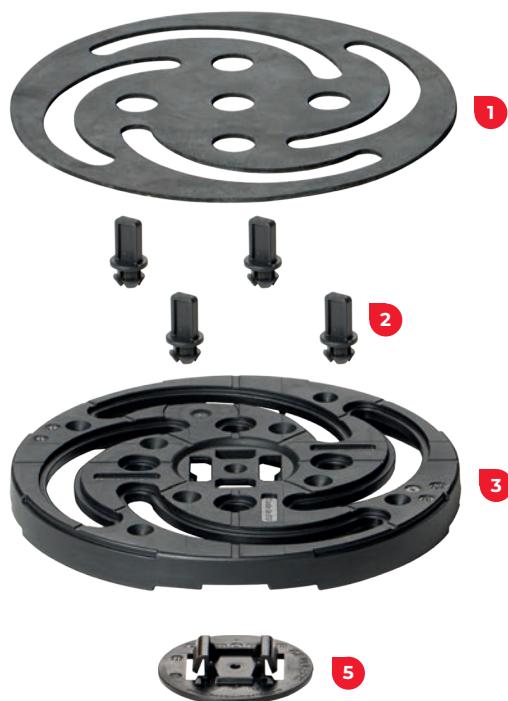


For a better stability and improved acoustic comfort, the use of the 1 or 2 mm shim (**U-E10-EDGE** or **U-E20-EDGE**) is recommended.



Can be screwed into the pedestal.





PB-0-S PEDESTAL



PB PEDESTAL

	ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1	<b>U-E10-FLEX</b>	1	Shim 1 mm for modular head	-	12 3119	240
	<b>U-E20-FLEX</b>	2	2 mm shim for modular head	-	12 3116	120
2	<b>U-TABS-2MM</b>	-	Spacer tab 2 mm	-	13 2336	1200
	<b>U-TABS-3MM</b>	-	3 mm tab	-	13 2337	1200
	<b>U-TABS-4.5MM</b>	-	4.5 mm tab	-	13 2338	1200
3	<b>U-TOP-FLEX</b>	12	Modular head	-	12 3115	48
4	<b>PB-KIT-8</b>	-	Fixing interface PB	Compatible with PB pedestals	23 2334	120
5	<b>PB-KIT-8-0-S</b>	-	Fixing interface PB-0-S	Compatible with PB-0-S pedestals	23 2667	120

# Modular head

The modular head (**U-TOP-FLEX**) is a plate that is fixed to the pedestal to lay non-rectangular pavers. This provides maximum margin for freedom and creativity.

## SCAN AND DOWNLOAD

Scan the QR code and download our comprehensive documentation.



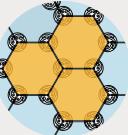
## ADVANTAGES AND USES



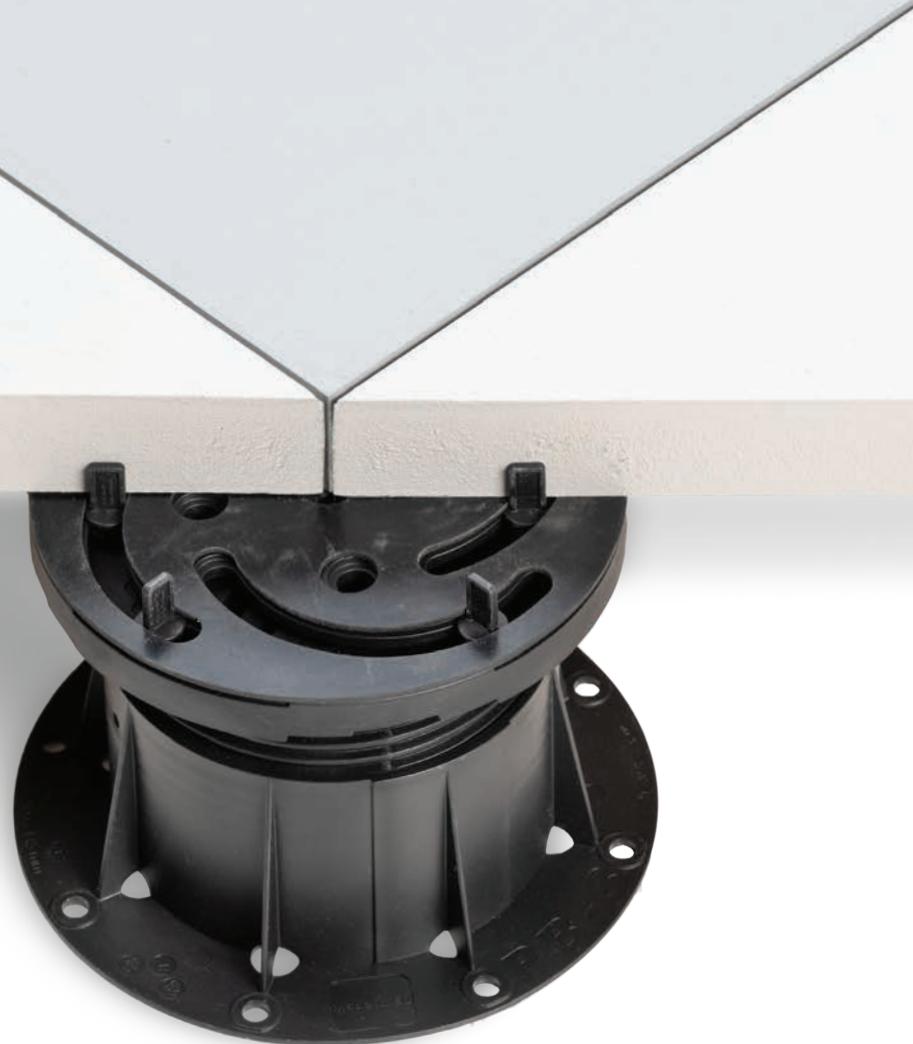
Fixes onto the pedestal head, without the need for tools, thanks to the **PB-KIT-8** fixing interface for **PB pedestals** (> 28 mm) or the **PB-KIT-8-0-S** fixing interface for **PB-0-S** pedestals (12 to 28 mm).

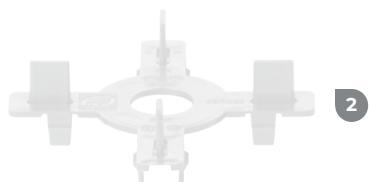


The spacer tabs (**U-TABS**) clip on and slide along the grooves. This means that their position adapts perfectly to the shape of the pavers.



Allows non-rectangular pavers to be laid.





PB-0-S PEDESTAL

PB PEDESTAL

PB-0-S PEDESTAL

PB PEDESTAL

ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1 <b>U-E10</b>	1	Shim 1mm	-	12 0612	480
<b>U-E20</b>	2	2 mm shim	-	12 0613	240
2 <b>PB-TABS</b>	-	Spacer tab PB	Compatible with PB pedestals	-	100 - 120
3 <b>PB-0-S-TABS</b>	-	Spacer tab PB-0-S	Compatible with PB-0-S pedestals	-	100
4 <b>U-SHIM-5MM</b>	5	Extender 5 mm	-	12 2335	24
5 <b>PB-EXT-30</b>	30	Extender 30 mm	Incompatible with the PB-00 pedestal	12 3102	48

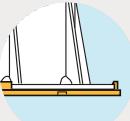
# 5 mm extender

The extender (**U-SHIM-5MM**) is a 5 mm extension that is placed under the pedestal, allowing it to be raised in increments of 5 mm.

## ADVANTAGES AND USES



Limits site discontinuances.



Clips simply under the pedestal, without the need for tools.



Can be stacked in multiples of 4.



Compatible with all the **PB pedestals** and **PB-0-S pedestals** and with the slope corrector.

## SCAN AND DOWNLOAD

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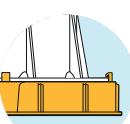
# Extender 30 mm

The extender (**PB-EXT-30**) is a 30 mm extension that is placed under the pedestal, allowing it to be raised in increments of 30 mm.

## ADVANTAGES AND USES



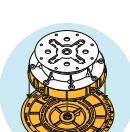
Limits site discontinuances.



Clips simply under the pedestal, without the need for tools.



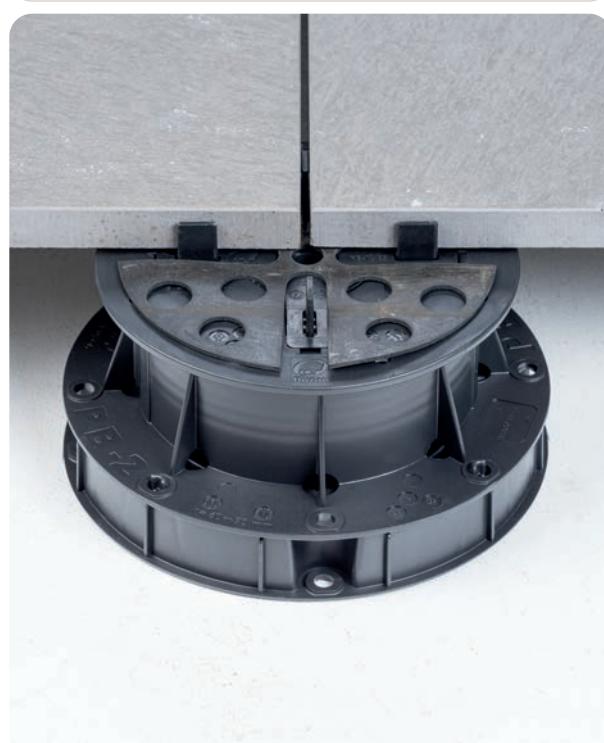
Can be stacked in multiples of 4.



Compatible with all the **PB** (with the exception of the **PB-00**) and **PB-0-S pedestals** and with the slope connector.

## SCAN AND DOWNLOAD

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PB PEDESTAL

PB PEDESTAL

6

ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1 <b>U-E10-WALL</b>	1	Shim 1 mm for the perimeter spacer	-	14 2406	480
U-E20-WALL	2	2 mm shim for the edging accessory	-	14 2407	240
2 <b>PB-END-TOP</b>		Terrace finishing top	Available in kit form (see n°5)	14 2622	120
3 <b>U-END-BASE</b>		Terrace finishing top	Available in kit form (see n°5)	14 2618	120
4 <b>U-END-LOCK</b>		Terrace finishing top	Available in kit form (see n°5)	14 2619	120
5 <b>KIT-PB-END</b>	3	PB terrace finishing kit	The kit includes: PB-END-TOP, U-END-BASE, U-END-LOCK	14 2700	-
6 <b>PB-END-INOX KIT</b>	1	PB terrace finishing kit in stainless steel	The kit includes: PB-END-T-INOX, PB-END-B-INOX	14 1973	-
7 <b>PB-TABS</b>	-	PB spacer tab	Compatible with PB pedestals	-	100 - 120

# Terrace finishing kit

The terrace finishing kit (**PB-END**) makes it possible to create sides that are in perfect harmony with the terrace. Two hooks are fixed to the head and base of the pedestal and hold the pavers vertically.

Available in 2 versions:

TRANSPARENT POLYCARBONATE

STAINLESS STEEL

## SCAN AND DOWNLOAD

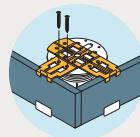
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and download our comprehensive  
documentation.



## ADVANTAGES AND USES



Compatible with 20 mm-thick pavers.



The parts screw into the pedestal after  
adjustment.



Compatible from the **PB-1**  
pedestal adjusted to at least 50 mm.



Allows the creation of terrace sides and corners.





**PB PEDESTAL**

ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
<b>1</b> <b>U-E10-EDGE</b>	1	Shim 1 mm for paver cuttings support	-	14 2340	240
<b>U-E20-EDGE</b>	2	Shim 2 mm for paver cuttings support	-	14 2341	120
<b>2</b> <b>U-TABS-2MM</b>	-	2 mm tab	-	13 2336	1 200
<b>U-TABS-3MM</b>	-	3 mm tab	-	13 2337	1 200
<b>U-TABS-4.5MM</b>	-	4.5 mm tab	-	13 2338	1 200
<b>3</b> <b>U-TILES</b>	12	Multifunction finishing tile	Compatible from the PB-1 pedestal	14 2620	24
<b>4</b> <b>PB-KIT-8</b>	-	PB fixing attachment	Compatible with PB pedestals	23 2334	120
<b>5</b> <b>U-END-LOCK</b>	-	Edge clamp	Compatible with PB pedestals	14 2619	120
<b>6</b> <b>U-END-BASE</b>	-	Support for edge clamp	Compatible with PB pedestals	14 2618	120

# Multifunction finishing tile

The multifunction finishing tile (**U-TILES**) combines the functions of the paver cuttings support (**U-EDGE**) and the terrace finishing kit (**PB-END**).

It can be used to lay paver cuttings and create the sides and corners of a terrace in a variety of ways.

## SCAN AND DOWNLOAD

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## ADVANTAGES AND USES



Compatible from the **PB-1** pedestal adjusted to at least 50 mm.



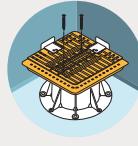
The spacer tabs (**U-TABS**) must be used to allow a gap between the pavers (2 mm, 3 mm and 4.5 mm).



It is fixed onto the head of the pedestal, without the need for tools, thanks to the **PB-KIT-8** fixing interface.

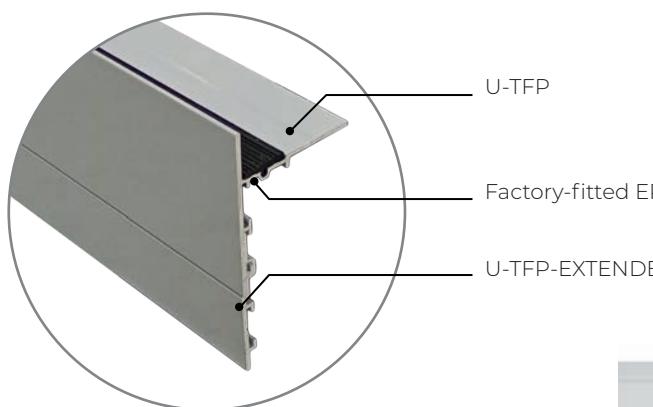


The support for the edge clamp (**U-END-BASE**) and the end clamp itself (**U-END-LOCK**) are to be ordered separately depending on the configuration.



Can be screwed into the pedestal after adjustment.





NEW



1

2



ANTHRAHITE GREY RAL 7016

TRAFFIC GREY A RAL 7042

PB PEDESTAL

ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1 <b>U-TFP</b>	-	Terrace finishing profile (2400 mm)	Supplied with factory-fitted EPDM	-	-
- <b>U-TFP-CORNER-E</b>		Start corner 90° U-TFP	Available in several different colours and formats	-	-
- <b>U-TFP-CORNER-S</b>		End corner 90° U-TFP	Available in several different colours and formats	-	-
2 <b>U-TFP-EXTENDER</b>		Extender for U-TFP	Available in several different colours and formats	-	-
- <b>U-TFP-CONNECTION</b>		Connector for U-TFP	Available in several different colours and formats	24 3527	-
3 <b>E-BRS-VIS</b>	-	Screw 3.9×25 mm	-	23 2431	100
4 <b>U-E10</b>	1	Shim 1 mm	-	12 0612	480
<b>U-E20</b>	2	2 mm shim	-	12 0613	240
5 <b>PB-TABS</b>	-	Spacer tab PB	Compatible with PB pedestals	-	-

# Terrace edge aluminium profile

The aluminium terrace finishing profile (**U-TFP**) is a profile designed to cover the edges of paved terraces. It puts the finishing touch to the open sides. It also holds the pavers in position at the edge of the terrace.

Available from stock in 2 colours (other RAL available to order) and 3 heights:

**ANTHRACITE GREY**

**TRAFFIC GREY A**

**U-TFP**

**80 MM**

**130 MM**

**180 MM**

**U-TFP-EXTENDER**

**40 MM**

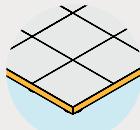
**60 MM**

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and download our comprehensive  
documentation.



## ADVANTAGES AND USES



Minimum height of 80 mm. Suitable for use with **PB-2** (60 to 90 mm) and larger.



Gives the terrace added protection and robustness thanks to its waterproofing and corrosion resistance.



Easily fixed to the **PB** pedestal or the **E-BRS** joist.



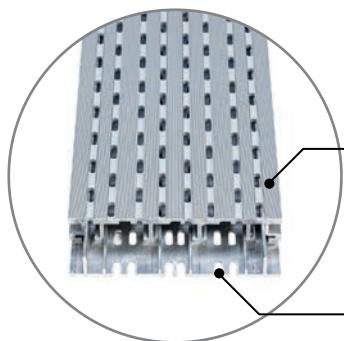
New range of fully compatible accessories.



Various colours and sizes are available for the **U-TFP**.

**NEW**





**PB PEDESTAL**

ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BTE
1 <b>U-GRID-W150</b>	-	Drainage grid (2000 x 150 mm)	Compatible with pedestals and joists	14 3382	1
2 <b>E-BRS-VIS</b>	-	Screw 3.9 x 25 mm	-	23 2431	100
3 <b>U-E10-EDGE</b>	1	Shim 1 mm for paver cuttings support	-	14 2340	240
<b>U-E20-EDGE</b>	2	Shim 2 mm for paver cuttings support	-	14 2341	120
4 <b>U-TABS-2MM</b>	-	2 mm tab	-	13 2336	1200
<b>U-TABS-3MM</b>	-	3 mm tab	-	13 2337	1200
<b>U-TABS-4.5MM</b>	-	4.5 mm tab	-	13 2338	1200
5 <b>U-TILES</b>	12	Multifunction finishing tile	Compatible from the PB-1 pedestal	14 2620	24
6 <b>PB-KIT-8</b>	-	PB fixing attachment	Compatible with PB pedestals	23 2334	120

# Drainage grid

Drainage grids (**U-GRID-W150**) are an essential part of any patio, driveway or garden project. They are designed to ensure efficient drainage of rainwater, considerably extending the lifespan of the surfacing project.

Dimensions:

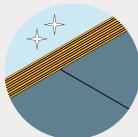
2 000 x 150 mm

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## ADVANTAGES AND USES



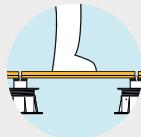
Practical, aesthetic finish around the edges in contact with walls and windows.



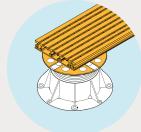
The lower part of the grid is screwed onto the pedestal or joist before installing the upper part.



Allows good water run-off.



Anti-slip properties



For better stability and improved acoustic comfort, the use of the **U-E10** or **U-E20** is recommended.





ARTICLE	DESCRIPTION	NOTE	N°	PCS/BOX
1 U-WASHER-VIS	A4 screw 4.2×45 mm	-	13 2079	500
2 U-WASHER-35MM-INOX316	Stainless steel locking washer diameter 35 mm	-	13 2062	100
U-WASHER-50MM-INOX316	Stainless steel locking washer diameter 50 mm	-	13 2032	120
3 U-WASHER-PC-35	Clear locking washer diameter 35 mm	-	13 2781	1400
U-WASHER-PC-50	Clear locking washer diameter 50 mm	-	13 2782	1200
4 U-WASHER-POM-35-1015	Light ivory locking washer diameter 35 mm	On request	13 2150	1400
U-WASHER-POM-35-1019	Grey beige locking washer diameter 35 mm	On request	13 2151	1400
U-WASHER-POM-35-7011	Iron grey locking washer diameter 35 mm	On request	13 2152	1400
U-WASHER-POM-35-7040	Window grey locking washer diameter 35 mm	On request	13 2153	1400
U-WASHER-POM-35-9004	Signal black locking washer diameter 35 mm	On request	13 2157	1400
U-WASHER-POM-50-1015	Light ivory locking washer diameter 50 mm	On request	13 2162	1200
U-WASHER-POM-50-1019	Grey beige locking washer diameter 50 mm	On request	13 2163	1200
U-WASHER-POM-50-7011	Iron grey locking washer diameter 50 mm	On request	13 2164	1200
U-WASHER-POM-50-7040	Window grey locking washer diameter 50 mm	On request	13 2165	1200
U-WASHER-POM-50-9004	Signal black locking washer diameter 50 mm	On request	13 2169	1200
5 PB-KIT-1	PB anchor pin	-	13 0584	3240
6 PB-TABS	Spacer tab PB	Compatible with PB pedestals		

# Locking washers

The locking washers (**U-WASHER**) hold the pavers in place when exposed to particularly strong winds or to prevent damage caused by vandalism.

Available in 2 diameters and 3 materials:

## SCAN AND DOWNLOAD

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**35 MM**

**50 MM**

**STAINLESS STEEL**

**POLYCARBONATE**

**POM**

## ADVANTAGES AND USES



The locking washers only work with the 4.5 mm, 6 mm and 8 mm **PB-TABS** spacer tabs.



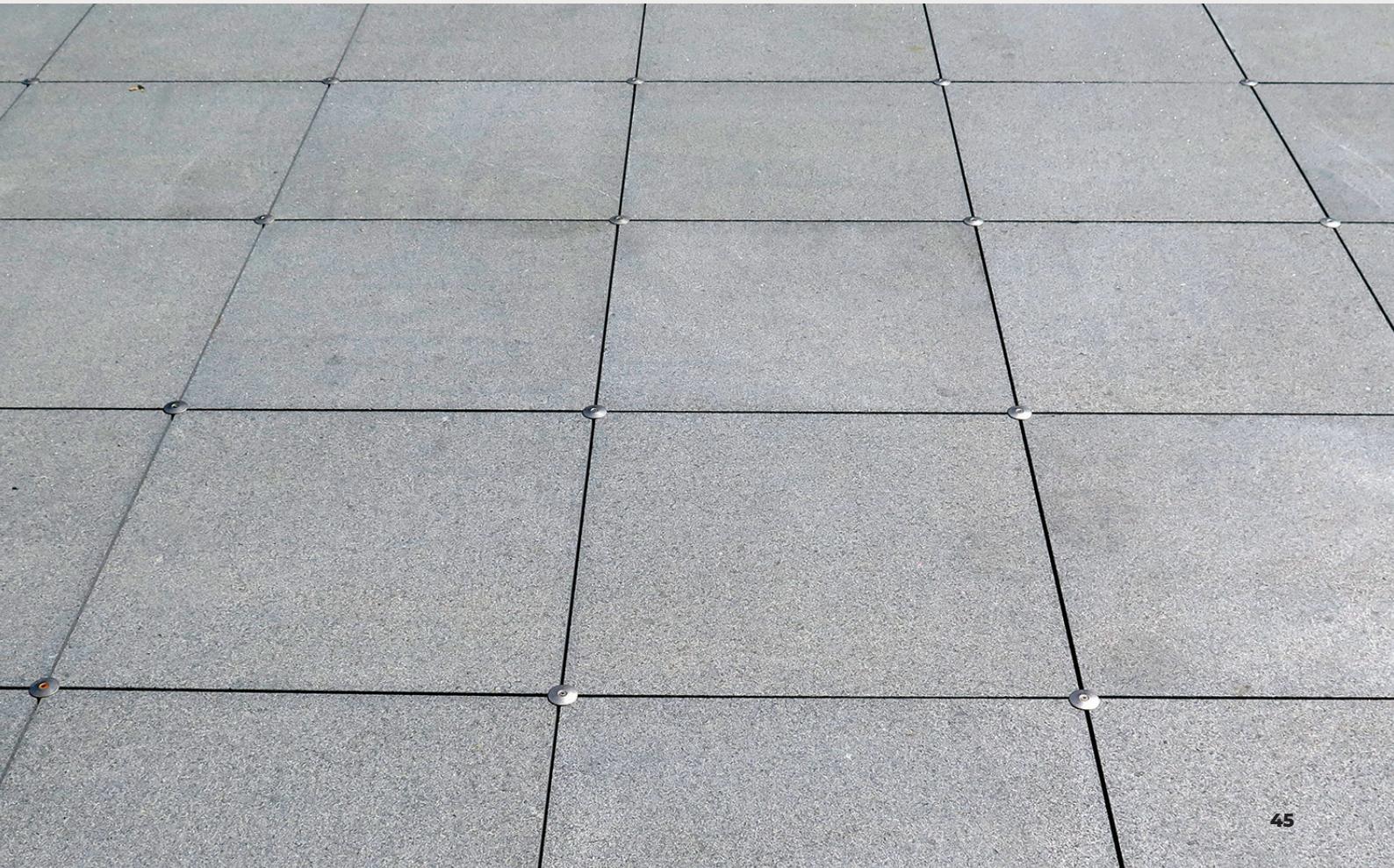
Only compatible with the **PB pedestals**.



The locking washers are fixed using **U-WASHER-VIS** screws.



Require the use of the anchor pin (**PB-KIT-1**) to be clipped in the centre of the pedestal.







## Paved terrace on trays

PAVED TERRACE  
ON TRAYS



## PB PEDESTAL

Detailed catalogue en request

ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
<b>1</b> <b>U-TRAY</b>	-	Safety tray	Single format: 50x50 cm	12 3375	1
<b>2</b> <b>U-TRAY-LOCK</b>	-	Locking mechanism for U-TRAY	-	13 3455	27
<b>3</b> <b>U-TRAY-TABS-2MM</b>		Spacer tab 2 mm for U-TRAY	-	13 3452	100
<b>U-TRAY-TABS-3MM</b>		Spacer tab 3 mm for U-TRAY	-	13 3453	100
<b>U-TRAY-TABS-4MM</b>		Spacer tab 4 mm for U-TRAY	-	13 3454	100
<b>4</b> <b>U-E10</b>	1	1 mm shim	-	12 0612	480
<b>U-E20</b>	2	2 mm shim	-	12 0613	240
<b>5</b> <b>PB-TABS</b>	-	Spacer tabs PB	Compatible with PB pedestals	-	-

# Safety tray

The safety tray (**U-TRAY**) ensures better load distribution. Placed on the pedestal, it prevents the risk of collapse if the paver breaks or is damaged.

Dimensions :

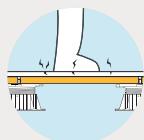
**500 x 500 x 40 MM**

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## ADVANTAGES AND USES



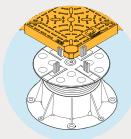
The tray supports the paver, even if it breaks.



Special spacer tabs for U-TRAY.



The U-TRAY is designed for pavers but also for artificial turf.



A guarantee of strength and safety.



The trays can be easily connected to each other using U-TRAY-LOCK

**NEW**





**CHECK THE SIZE OF YOUR E-BRS JOISTS WITH  
YOUR DISTRIBUTOR.**

The dimensions of our new moulds increase to **2.40 m** in 2026  
but you will be able to order 2025 versions measuring **2.35m**.





## Paved terrace on joists

PAVED TERRACE  
ON JOISTS



- ✓ **FACTORY-FITTED EPDM RUBBER**
- ✓ **FASTER LAYING**
- ✓ **LONG-TERM STABILITY**
- ✓ **FLEXIBILITY/ADAPTABILITY TO SITE FEATURES**
- ✓ **IDEAL SOLUTION FOR LARGE FORMAT PAVERS**



### SHIMS

The joists are now delivered with rubber **EPDM** joints.

1

### WATER EVACUATION SYSTEMS

Holes have been punched in the rail, allowing better **drainage**.

2

### POSITION MARKERS

A **guide** denotes the position of the joist on each Buzon® pedestal, making measuring a thing of the past.

3

2



PB-0-S PEDESTAL

PB PEDESTAL

NEW



ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1 <b>E-BRS-41</b>	41	Aluminium joist 60 x 41 mm (natural) with EPDM	2400 x 60 x 41 mm	21 3287	-
<b>E-BRS-41-B</b>	41	Aluminium joist 60 x 41 mm (black anodised) with EPDM	2400 x 60 x 41 mm	21 3288	-
<b>E-BRS-27</b>	27	Aluminium joist 60 x 27 mm (natural) with EPDM	2400 x 60 x 27 mm	21 3286	180
<b>E-BRS-27-B</b>	27	Aluminium joist 60 x 27 mm (black anodised) with EPDM	2400 x 60 x 27 mm	21 3285	180
2 <b>PB-KIT-2</b>	-	Connector to fix E-BRS on PB	For PB pedestals	23 2664	120
3 <b>U-DCW-5R-S</b>	-	Mounting interface - Small	For PB-0-S pedestals only	13 2697	6000
4 <b>U-FIXING-PLATE-5</b>	3	Universal 5-point fixing	For PB-0-S pedestals only	13 2381	120

# Joists in aluminium

The **E-BRS** system offers a complete structure for creating raised outdoor areas with ceramic, natural stone or concrete pavers. The system consists of adjustable **PB** pedestals, reinforced aluminium joists and spacer tabs to ensure constant spacing between the pavers and a full range of accessories.

Available in 2 thicknesses and 2 models:

**27 MM**

**41 MM**

**NATURAL**

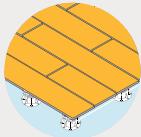
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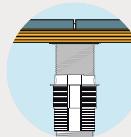
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## ADVANTAGES AND USES



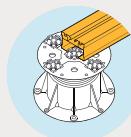
The **E-BRS** joists are ideal for laying large-format pavers (e.g. 120 x 120 cm) or elongated pavers (e.g. 30 x 120 cm).



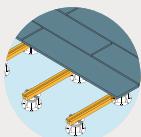
Joists ensure greater rigidity in the case of higher structures.



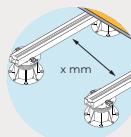
The joists allow for an overhang, which makes it much easier to finish and saves a lot of time during installation.



Anodised joists prevent reflections and are more resistant to corrosion (chlorine, fresh concrete, sea water or salt).



The perfectly straight joists make levelling easy and save a lot of time during installation.



Use either 27 mm or 41 mm joists, depending on the centre-to-centre distance of your pedestals.





PB-0-S PEDESTAL

PB PEDESTAL

ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1 <b>E-BRS-41</b>	41	Aluminium joist 60 x 41 mm (natural) with EPDM	2400 x 60 x 41 mm	21 3287	-
<b>E-BRS-41-B</b>	41	Aluminium joist 60 x 41 mm (black anodised) with EPDM	2400 x 60 x 41 mm	21 3288	-
<b>E-BRS-27</b>	27	Aluminium joist 60 x 27 mm (natural) with EPDM	2400 x 60 x 27 mm	21 3286	180
<b>E-BRS-27-B</b>	27	Aluminium joist 60 x 27 mm (black anodised) with EPDM	2400 x 60 x 27 mm	21 3285	180
2 <b>PB-KIT-2</b>	-	Connector to fix E-BRS on PB	For PB pedestals	23 2664	120
3 <b>U-DCW-5R-S</b>	-	Mounting interface - Small	For PB-0-S pedestals only	13 2697	6000
4 <b>U-FIXING-PLATE-5</b>	3	Universal 5-point fixing	For PB-0-S pedestals only	13 2381	120

# Connector on PB pedestal

The connector (**PB-KIT-2**) is used to fix the joist onto the **PB pedestals**.

## ADVANTAGES AND USES



Clips onto the pedestal without the need for tools.



The 5 fixing points offer the possibility of connecting several joists on the same pedestal and make it easy to secure the joists.



Only compatible with the **PB pedestals** from 28 mm (**PB-01** to **PB-11**).

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# Connector on PB-0-S pedestal

The 5-point universal fixing attachment (**U-FIXING-PLATE-5**) makes it possible to fix the joist to the **PB-0-S pedestals**.

## ADVANTAGES AND USES



Clips onto the pedestal, without the need for tools, using the mounting interface accessory (**U-DCW-5R-S**).



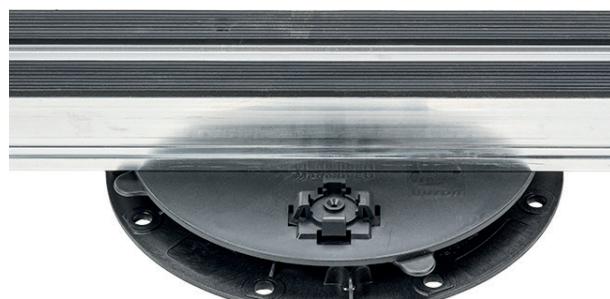
The 5 fixing points offer the possibility of connecting several joists on the same pedestal and make it easy to secure the joists.



Only compatible with the **PB-0-S pedestals**, from 12 mm to 28 mm (**PB-0-S12** and **PB-0-S18**).

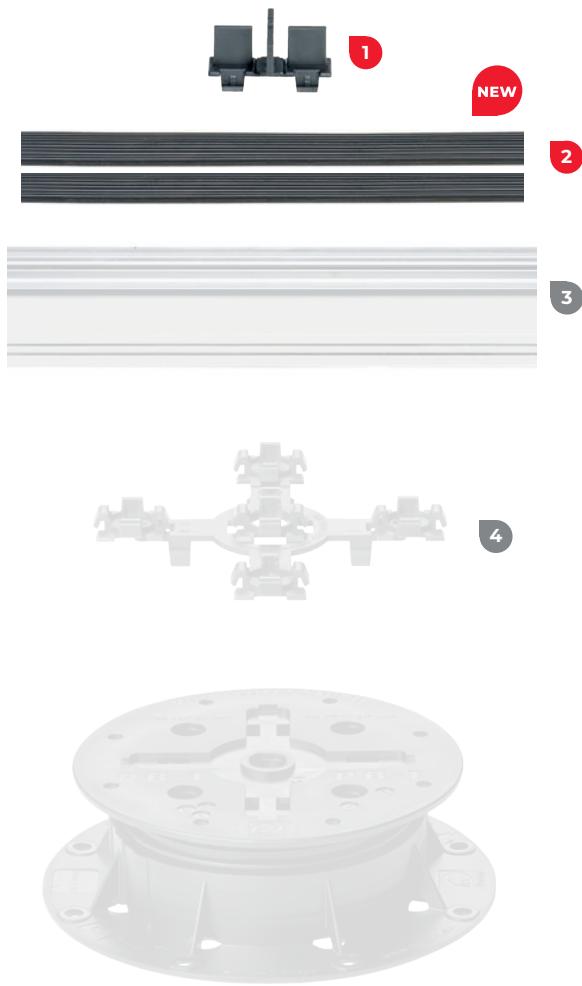
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PB-0-S PEDESTAL



PB PEDESTAL

ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1 <b>E-BRS-TABS-2MM</b>	-	Spacer tab 2 mm E-BRS	-	23 2490	240
<b>E-BRS-TABS-3MM</b>	-	Spacer tab 3 mm E-BRS	-	23 2066	240
<b>E-BRS-TABS-4.5MM</b>	-	Spacer tab 4.5 mm E-BRS	-	23 2507	240
2 <b>E-BRS-EPDM-100M</b>	2	Shim 3.2 mm E-BRS	Also available in 100 M rolls	22 3316	1
3 <b>E-BRS-41</b>	41	Aluminium joist 60 x 41 mm (natural) with EPDM	2400 x 60 x 41 mm	21 3287	132
<b>E-BRS-41-B</b>	41	Aluminium joist 60 x 41 mm (black anodised) with EPDM	2400 x 60 x 41 mm	21 3288	132
<b>E-BRS-27</b>	27	Aluminium joist 60 x 27 mm (natural) with EPDM	2400 x 60 x 27 mm	21 3286	216
<b>E-BRS-27-B</b>	27	Aluminium joist 60 x 27 mm (black anodised) with EPDM	2400 x 60 x 27 mm	21 3285	216
4 <b>PB-KIT-2</b>	-	Connector to fix E-BRS on PB	For PB pedestals	23 2664	120
5 <b>U-DCW-5R-S</b>	-	Mounting interface - Small	For PB-0-S pedestals only	13 2697	6000
6 <b>U-FIXING-PLATE-5</b>	3	Universal 5-point fixing	For PB-0-S pedestals only	13 2381	120

# Spacer tabs

The spacer tabs (**E-BRS-TABS**), with a height of 17 mm, are placed in the groove of the joist and guarantee uniform spacing between the pavers.

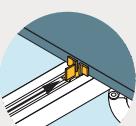
Available in 3 thicknesses:

**2 MM** **3 MM** **4.5 MM**

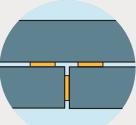
## ADVANTAGES AND USES



The spacer tabs are invisible.



They slide on the joists, without the need for tools.



A single model of spacer tab model allows any layout configuration thanks to the 4 easy to detach tabs.

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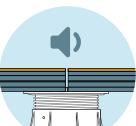


# Shims

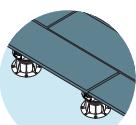
The shims (**E-BRS-EPDM**) are 3.2 mm thick EPDM profiles that are placed between the aluminium joist and the paver.

**They are an integral part of the E-BRS.**

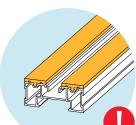
## ADVANTAGES AND USES



Reduces impact noises.



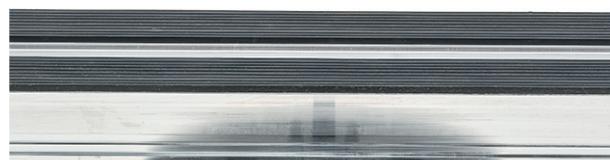
Stabilises the paving (anti-slip).

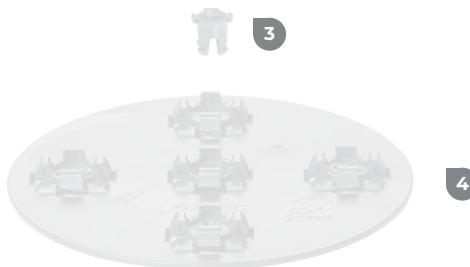


An integral part of the joist. But also available separately in 100 m rolls.

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PB-0-S PEDESTAL

PB PEDESTAL



ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1 <b>E-BRS-41</b>	41	Aluminium joist 60 x 41 mm (natural) with EPDM	2400 x 60 x 41 mm	21 3287	-
<b>E-BRS-41-B</b>	41	Aluminium joist 60 x 41 mm (black anodised) with EPDM	2400 x 60 x 41 mm	21 3288	-
<b>E-BRS-27</b>	27	Aluminium joist 60 x 27 mm (natural) with EPDM	2400 x 60 x 27 mm	21 3286	180
<b>E-BRS-27-B</b>	27	Aluminium joist 60 x 27 mm (black anodised) with EPDM	2400 x 60 x 27 mm	21 3285	180
2 <b>PB-KIT-2</b>	-	Joist fixing attachment on PB pedestal	For PB pedestals	23 2664	120
3 <b>U-DCW-5R-S</b>	-	Mounting interface - Small	For PB-0-S pedestals only	13 2697	6000
4 <b>U-FIXING-PLATE-5</b>	3	Universal 5-point fixing	For PB-0-S pedestals only	13 2381	120
5 <b>U-PH5</b>	14	Slope corrector	Compatible with all pedestals Includes the locking key	12 2126	24
6 <b>U-KIT-SL-80</b>	-	Buzon spirit level	Used to measure slopes	99 0605	1
7 <b>U-PH5-KEY-FOOT</b>	-	Key to maintain the slope corrector	Delivered with the complete boxes of slope correctors (U-PH5)	12 2115	-

# Slope corrector

The slope corrector (**U-PHS**) is an adjustable plate that is placed under the pedestal. It consists of two discs that are simply turned one on top of the other to correct the slope.

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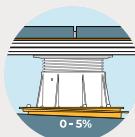


Additional height:



*The additional height is independent of the adjustment value.*

## ADVANTAGES AND USES



Slope correction of up to 5% in 0.5% intervals.



It makes it possible to create a perfectly horizontal terrace on sloping ground or to create a sloping terrace on horizontal ground.



The slope corrector is exclusive to Buzon and protected by an international patent.



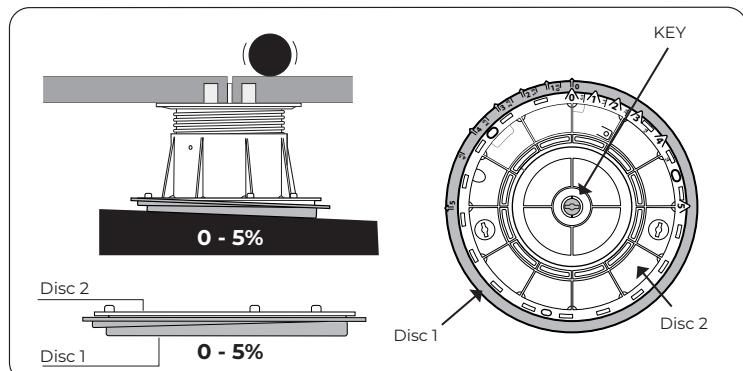
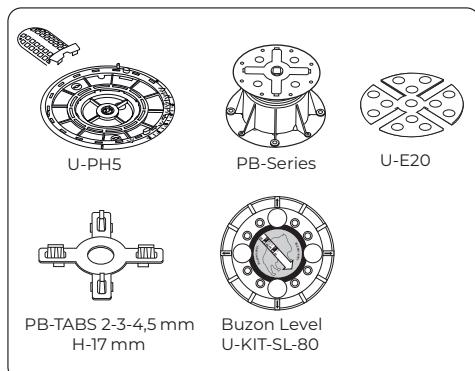
The Buzon slope corrector remains stable over time, thanks to its locking key.



The locking key (**U-PHS-KEY-FOOT**) is used to keep the slope corrector in the correct position when adjusting the pedestal.



The Buzon spirit level (**U-KIT-SL-80**) is the essential tool when working with slopes. It measures the value and direction of the slope of the support in one single step.





PB-0-S PEDESTAL

PB PEDESTAL

ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1 <b>E-BRS-41</b>	41	Aluminium joist 60 x 41 mm (natural) with EPDM	2400 x 60 x 41 mm	21 3287	-
<b>E-BRS-41-B</b>	41	Aluminium joist 60 x 41 mm (black anodised) with EPDM	2400 x 60 x 41 mm	21 3288	-
<b>E-BRS-27</b>	27	Aluminium joist 60 x 27 mm (natural) with EPDM	2400 x 60 x 27 mm	21 3286	180
<b>E-BRS-27-B</b>	27	Aluminium joist 60 x 27 mm (black anodised) with EPDM	2400 x 60 x 27 mm	21 3285	180
2 <b>PB-KIT-2</b>	-	Connector to fix E-BRS on PB	For PB pedestals	23 2664	120
3 <b>U-DCW-5R-S</b>	-	Mounting interface - Small	For PB-0-S pedestals only	13 2697	6000
4 <b>U-FIXING-PLATE-5</b>	3	Universal 5-point fixing	For PB-0-S pedestals only	13 2381	120
5 <b>U-PAD-3MM</b>	-	Protection layer 200 x 200 x 3 mm	-	12 1837	24
<b>U-PAD-6MM</b>	-	Protection layer 200 x 200 x 6 mm	-	12 2027	24
<b>U-PAD-10MM</b>	-	Protection layer 200 x 200 x 10 mm	-	12 1835	24

# Protection layers

The protection layer (**U-PAD**) is made of rot-proof, recycled rubber and is placed under the pedestal.

Available in 3 thicknesses:

**3 MM**

**6 MM**

**10 MM**

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## ADVANTAGES AND USES



Allows the pedestal to be laid on uneven ground, such as coarse concrete.



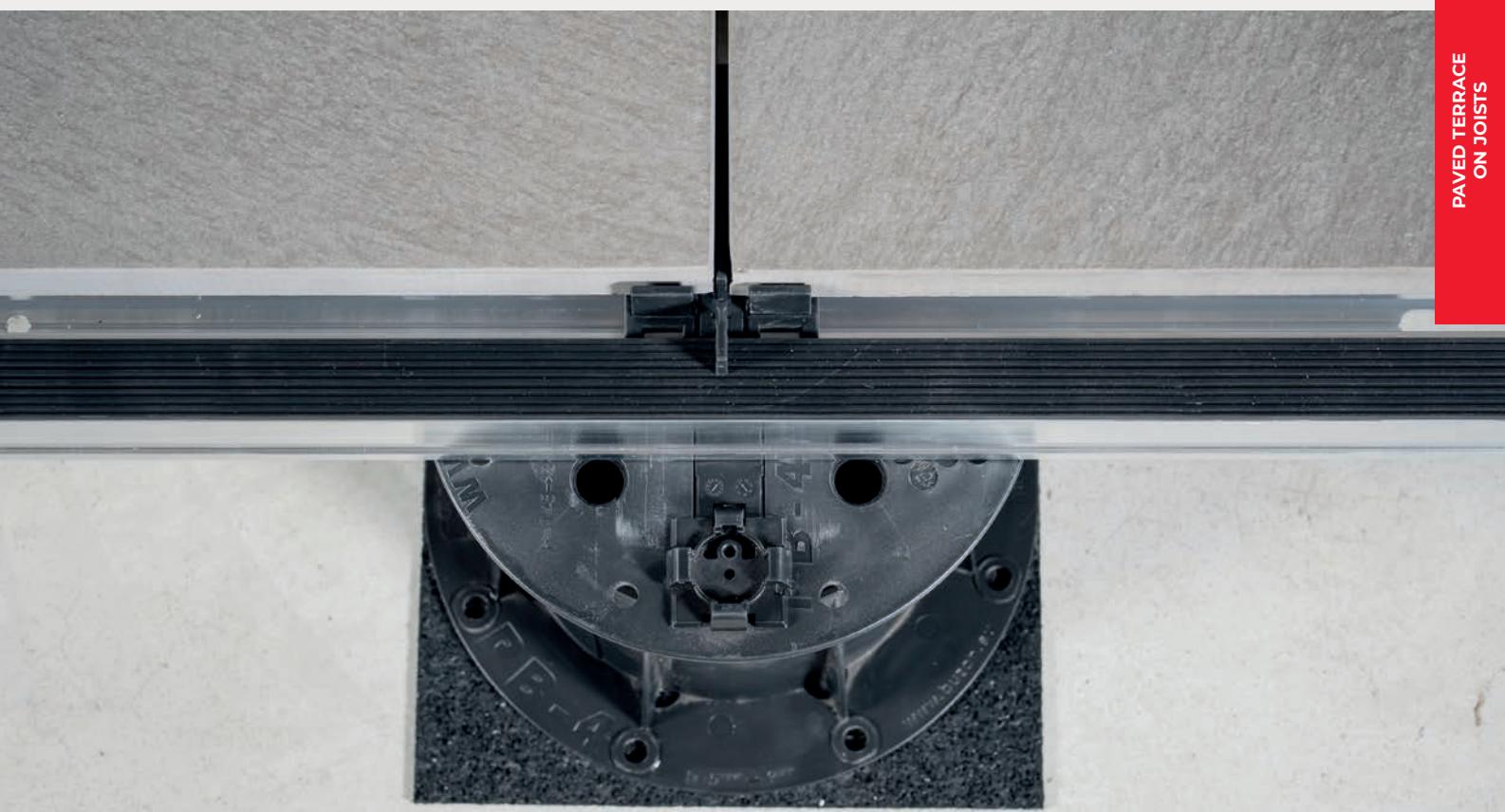
Used to raise the pedestal.



Protects the waterproofing membrane from any risk of puncturing (installation on a flat roof).



Improves acoustic comfort in living areas under the terrace (laid on a flat roof).



PAVED TERRACE  
ON JOISTS



PB-0-S PEDESTAL

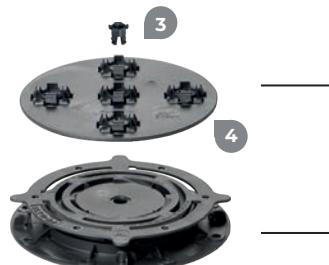
PB PEDESTAL

PB-0-S PEDESTAL

PB PEDESTAL

**'PB-0-S PEDESTAL'**

Requires the use of the **U-FIXING-PLATE-5** and of the **U-DCW-5R-S**.



	ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1	<b>E-BRS-41</b>	41	Aluminium joist 60 x 41 mm (natural) with EPDM	2400 x 60 x 41 mm	21 3287	-
	<b>E-BRS-41-B</b>	41	Aluminium joist 60 x 41 mm (black anodised) with EPDM	2400 x 60 x 41 mm	21 3288	-
	<b>E-BRS-27</b>	27	Aluminium joist 60 x 27 mm (natural) with EPDM	2400 x 60 x 27 mm	21 3286	180
	<b>E-BRS-27-B</b>	27	Aluminium joist 60 x 27 mm (black anodised) with EPDM	2400 x 60 x 27 mm	21 3285	180
2	<b>PB-KIT-2</b>	-	Joist fixing attachment on PB pedestal	For PB pedestals	23 2664	120
3	<b>U-DCW-5R-S</b>	-	Mounting interface - Small	For PB-0-S pedestals only	13 2697	6000
4	<b>U-FIXING-PLATE-5</b>	3	Universal 5-point fixing	For PB-0-S pedestals only	13 2381	120
5	<b>U-SHIM-5MM</b>	5	Extender 5 mm	-	12 2335	24
6	<b>PB-EXT-30</b>	30	Extender 30 mm	Incompatible with the PB-00 pedestal	12 3102	48

# 5 mm extender

The extender (**U-SHIM-5MM**) is a 5 mm extension that is placed under the pedestal, allowing it to be raised in increments of 5 mm.

## ADVANTAGES AND USES



Limits site discontinuances.



Clips simply under the pedestal, without the need for tools.



Can be stacked in multiples of 4.



Compatible with all the **PB pedestals** and **PB-0-S pedestals** and with the slope corrector.

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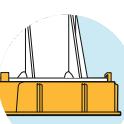
# 30 mm extender

The extender (**PB-EXT-30**) is a 30 mm extension that is placed under the pedestal, allowing it to be raised in increments of 30 mm.

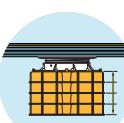
## ADVANTAGES AND USES



Limits site discontinuances.



Clips simply under the pedestal, without the need for tools.



Can be stacked in multiples of 4.

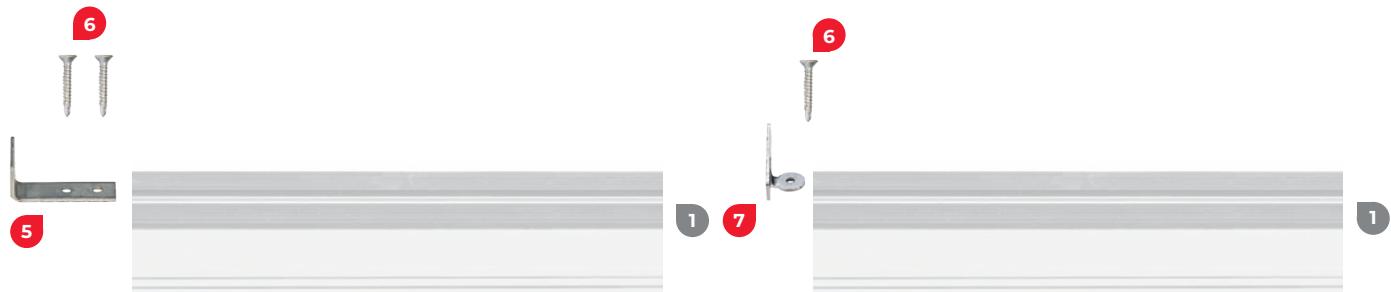


Compatible with all the **PB** (with the exception of the **PB-00**) and **PB-0-S pedestals** and with the slope connector.

## SCAN AND DOWNLOAD

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PB-0-S PEDESTAL



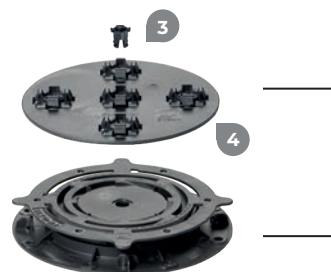
PB PEDESTAL

PB-0-S PEDESTAL

PB PEDESTAL

**'PB-0-S PEDESTAL**

Requires the use of the **U-FIXING-PLATE-5** and of the **U-DCW-5R-S**.



ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1 <b>E-BRS-41</b>	41	Aluminium joist 60 x 41 mm (natural) with EPDM	2400 x 60 x 41 mm	21 3287	-
<b>E-BRS-41-B</b>	41	Aluminium joist 60 x 41 mm (black anodised) with EPDM	2400 x 60 x 41 mm	21 3288	-
<b>E-BRS-27</b>	27	Aluminium joist 60 x 27 mm (natural) with EPDM	2400 x 60 x 27 mm	21 3286	180
<b>E-BRS-27-B</b>	27	Aluminium joist 60 x 27 mm (black anodised) with EPDM	2400 x 60 x 27 mm	21 3285	180
2 <b>PB-KIT-2</b>	-	Joist fixing attachment on PB pedestal	For PB pedestals	23 2664	120
3 <b>U-DCW-5R-S</b>	-	Mounting interface - Small	For PB-0-S pedestals only	13 2697	6000
4 <b>U-FIXING-PLATE-5</b>	3	Universal 5-point fixing	For PB-0-S pedestals only	13 2381	120
5 <b>E-BRS-STOP</b>	-	Clamp for end of alu rail	-	24 2788	1000
6 <b>E-BRS-VIS</b>	-	Screw 3.9 x 25 mm	-	23 2431	100
7 <b>E-BRS-STOP-ROUND</b>	-	Angle clamp for end of alu rail	-	24 3385	-

# Clamp for end of alu rail

The clamp for end of alu rail (**E-BRS-STOP**) slides into the joist and is used to hold the peripheral pavers in position.

## ADVANTAGES AND USES



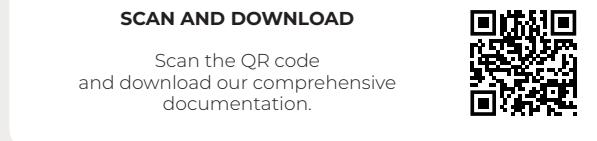
Ensures a constant space between the wall and the pavers to favour good peripheral water run-off.



Prevents the edges of the pavers from damaging walls and waterproofing.



Fixed using screws.



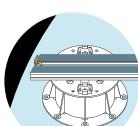
# Angle clamp for end of alu rail

The angle clamp for end of alu rail (**E-BRS-STOP-ROUND**) slides into the joist and is used to hold the peripheral pavers in position.

## ADVANTAGES AND USES



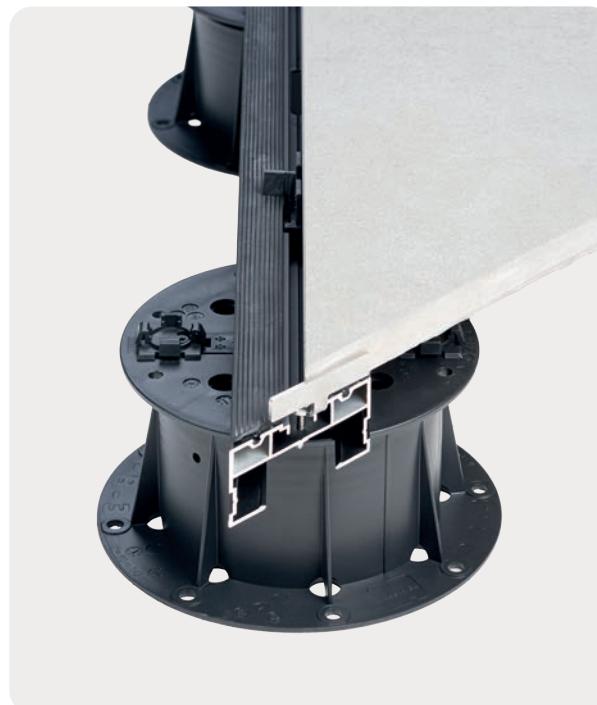
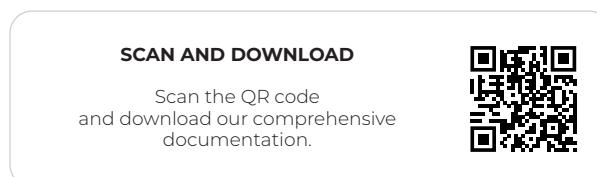
Pivots easily and adapts perfectly to the cut angle of the joist.

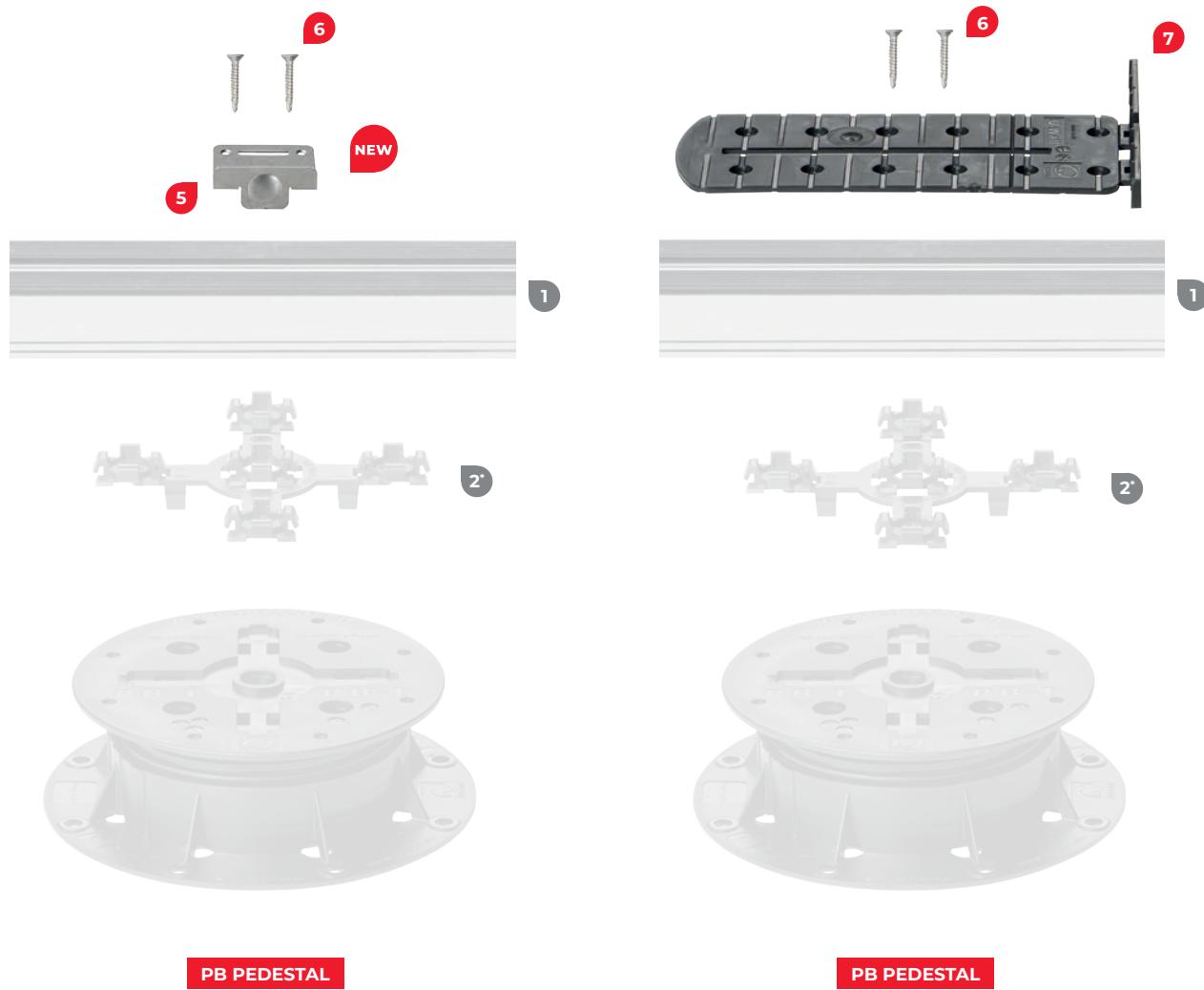


Ensures a constant space between the wall and the pavers to favour good peripheral water run-off.



Fixed using a screw.



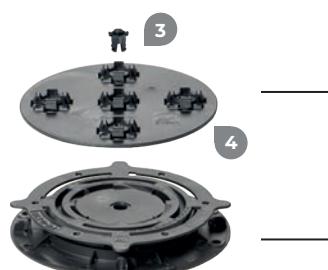


PB PEDESTAL

PB PEDESTAL

**'PB-0-S PEDESTAL'**

Requires the use of the **U-FIXING-PLATE-5** and of the **U-DCW-5R-S**.



ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1 <b>E-BRS-41</b>	41	Aluminium joist 60 x 41 mm (natural) with EPDM	2400 x 60 x 41 mm	21 3287	-
<b>E-BRS-41-B</b>	41	Aluminium joist 60 x 41 mm (black anodised) with EPDM	2400 x 60 x 41 mm	21 3288	-
<b>E-BRS-27</b>	27	Aluminium joist 60 x 27 mm (natural) with EPDM	2400 x 60 x 27 mm	21 3286	180
<b>E-BRS-27-B</b>	27	Aluminium joist 60 x 27 mm (black anodised) with EPDM	2400 x 60 x 27 mm	21 3285	180
2 <b>PB-KIT-2</b>	-	Joist fixing attachment on PB pedestal	For PB pedestals	23 2664	120
<b>U-DCW-5R-S</b>	-	Mounting interface - Small	For PB-0-S pedestals only	13 2697	6000
<b>U-FIXING-PLATE-5</b>	3	Universal 5-point fixing	For PB-0-S pedestals only	13 2381	120
<b>E-BRS-WALL</b>	-	Wall spacer for E-BRS	-	24 3315	1 000
<b>E-BRS-VIS</b>	-	3.9 x 25 mm screw	-	23 2431	100
<b>U-WALL</b>	-	Wall spacer	Compatible with all pedestals	14 2309	24

# Wall spacer for E-BRS

The wall spacer (**E-BRS-WALL**) stabilises the last row of pavers (along the wall) when the joist is positioned parallel to the wall.

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### ADVANTAGES AND USES



Creates a 5 mm gap between the paver and the wall to guarantee natural water run-off.

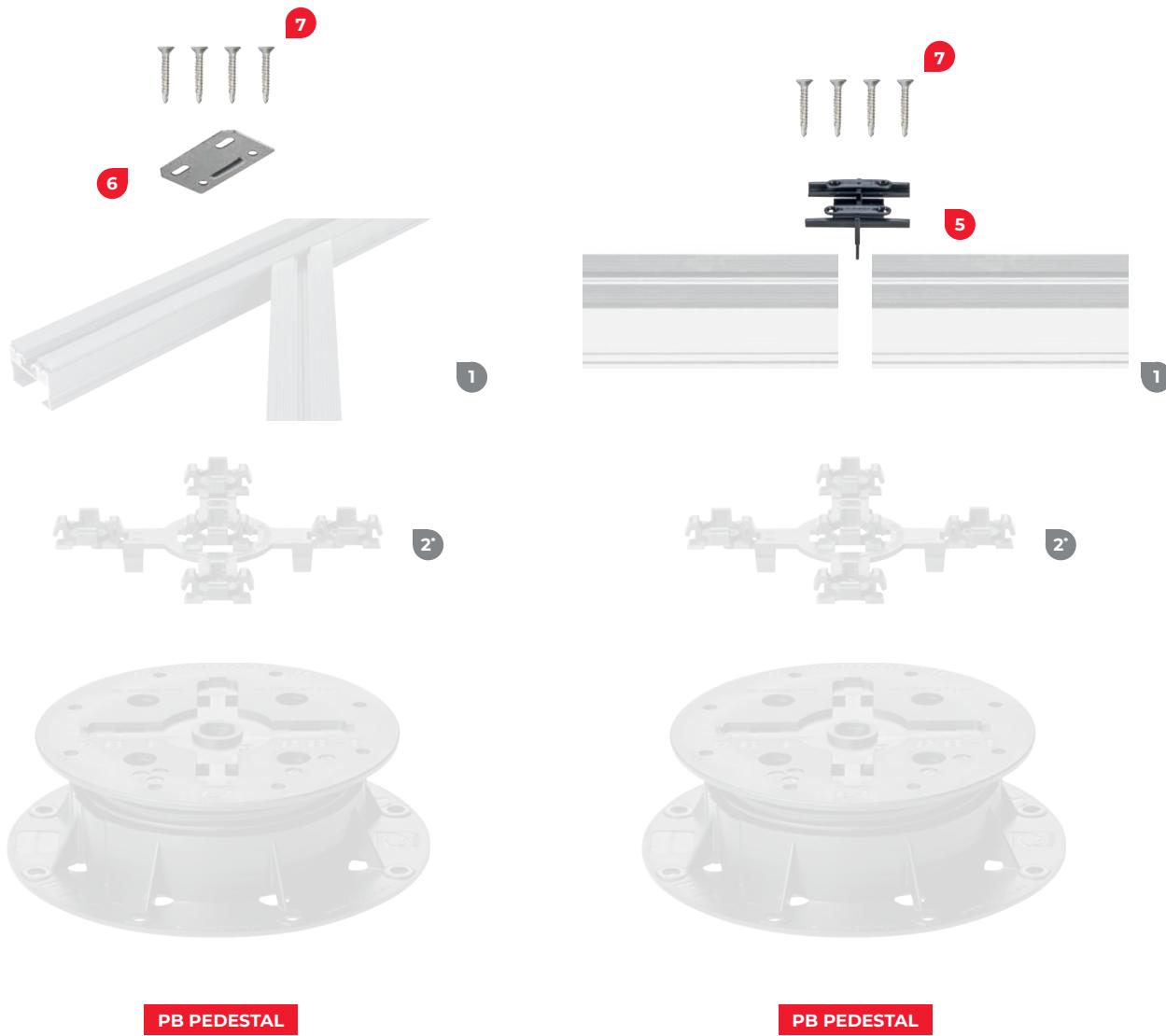


Stabilises the last row of pavers (along the wall).



Compatible with the **E-BRS-VIS** screws.



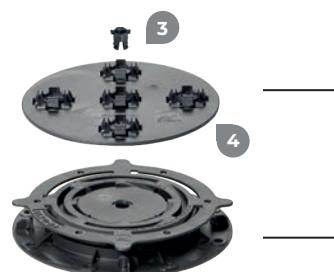


PB PEDESTAL

PB PEDESTAL

## \*PB-0-S PEDESTAL

Requires the use of the **U-FIXING-PLATE-5** and of the **U-DCW-5R-S**.

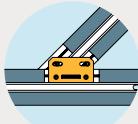


ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1 <b>E-BRS-41</b>	41	Aluminium joist 60 x 41 mm (natural) with EPDM	2400 x 60 x 41 mm	21 3287	132
<b>E-BRS-41-B</b>	41	Aluminium joist 60 x 41 mm (black anodised) with EPDM	2400 x 60 x 41 mm	21 3288	132
<b>E-BRS-27</b>	27	Aluminium joist 60 x 27 mm (natural) with EPDM	2400 x 60 x 27 mm	21 3286	216
<b>E-BRS-27-B</b>	27	Aluminium joist 60 x 27 mm (black anodised) with EPDM	2400 x 60 x 27 mm	21 3285	216
2 <b>PB-KIT-2</b>	-	Connector to fix E-BRS on PB	For PB pedestals	23 2664	120
<b>3 U-DCW-5R-S</b>	-	Mounting interface - Small	For PB-0-S pedestals only	13 2697	6000
<b>4 U-FIXING-PLATE-5</b>	3	Universal 5-point fixing	For PB-0-S pedestals only	13 2381	120
<b>5 E-BRS-CONNECTION</b>	-	Joist connector	-	24 3373	100
<b>6 E-BRS-TOP-LINK</b>	-	Chaining link for E-BRS	-	24 3310	50
<b>7 E-BRS-VIS</b>	-	Screw 3.9 x 25 mm	-	23 2431	100

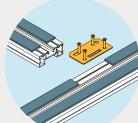
# Chaining link for E-BRS

The chaining link (**E-BRS-TOP-LINK**) is used to easily link the joists together.

## ADVANTAGES AND USES



Installation on the angles between joists between 90° and 45°.



Compatible with the **E-BRS-VIS**.



## SCAN AND DOWNLOAD

Scan the QR code and download our comprehensive documentation.



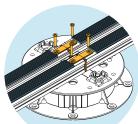
# Connector for joists

The joist connector (**E-BRS-CONNECTION**) makes it easy to join joists together.

## ADVANTAGES AND USES



Allows two **E-BRS** joists to be joined and facilitates installation. (The joint must be made on a pedestal).



Compatible with **E-BRS-27** and **E-BRS-41**. Fixed using the **E-BRS-VIS** screws.



## SCAN AND DOWNLOAD

Scan the QR code and download our comprehensive documentation.





	ARTICLE	H + (MM)	DESCRIPTION	NOTE	Nº	PCS/BOX
1	<b>E-BRS-41</b>	41	Aluminium joist 60 x 41 mm (natural) with EPDM	2400 x 60 x 41 mm	21 3287	-
	<b>E-BRS-41-B</b>	41	Aluminium joist 60 x 41 mm (black anodised) with EPDM	2400 x 60 x 41 mm	21 3288	-
	<b>E-BRS-27</b>	27	Aluminium joist 60 x 27 mm (natural) with EPDM	2400 x 60 x 27 mm	21 3286	180
	<b>E-BRS-27-B</b>	27	Aluminium joist 60 x 27 mm (black anodised) with EPDM	2400 x 60 x 27 mm	21 3285	180
2	<b>PB-KIT-2</b>	-	Connector to fix E-BRS on PB	For PB pedestals	23 2664	120
3	<b>KIT-E-BRS-END-BRACKET-24</b>	-	Bracket connector for joists 27 mm	The kit includes: E-BRS-END-BRACKET-24, E-BRS-END-B, U-END-LOCK	24 3268	1
	<b>KIT-E-BRS-END-BRACKET-38</b>	-	Bracket connector for joists 41 mm	The kit includes: E-BRS-END-BRACKET-38, E-BRS-END-B, U-END-LOCK	24 3269	1
4	<b>E-BRS-END-BRACKET-24</b>	-	Joist connector 27 mm	-	24 3117	48
	<b>E-BRS-END-BRACKET-38</b>	-	Joist connector 41 mm	-	24 3118	48
5	<b>E-BRS-END-B</b>	-	Stainless steel bracket connector for joists	-	24 2596	300
6	<b>U-END-LOCK</b>	-	Terrace finishing accessory	-	14 2619	120
7	<b>E-BRS-VIS</b>	-	3.9 x 25 mm screw	-	23 2431	100
8	<b>U-PAD-6MM-69</b>	-	Protection layer 90 x 60 x 6 mm	While stocks last	12 1902	24

# Joist connector

The joist connector (**E-BRS-END-BRACKET**) is a junction component for **E-BRS** joists allowing right angles to be created easily for terraces or decking.

Available in 2 thicknesses:

24 MM

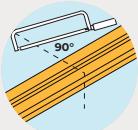
38 MM

## SCAN AND DOWNLOAD

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## ADVANTAGES AND USES



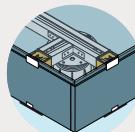
A simple straight cut of the joist is all it takes.



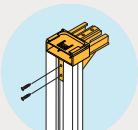
Allows terrace angles to be created easily.



Slides into the **E-BRS** joist.



Time saving for finishes.

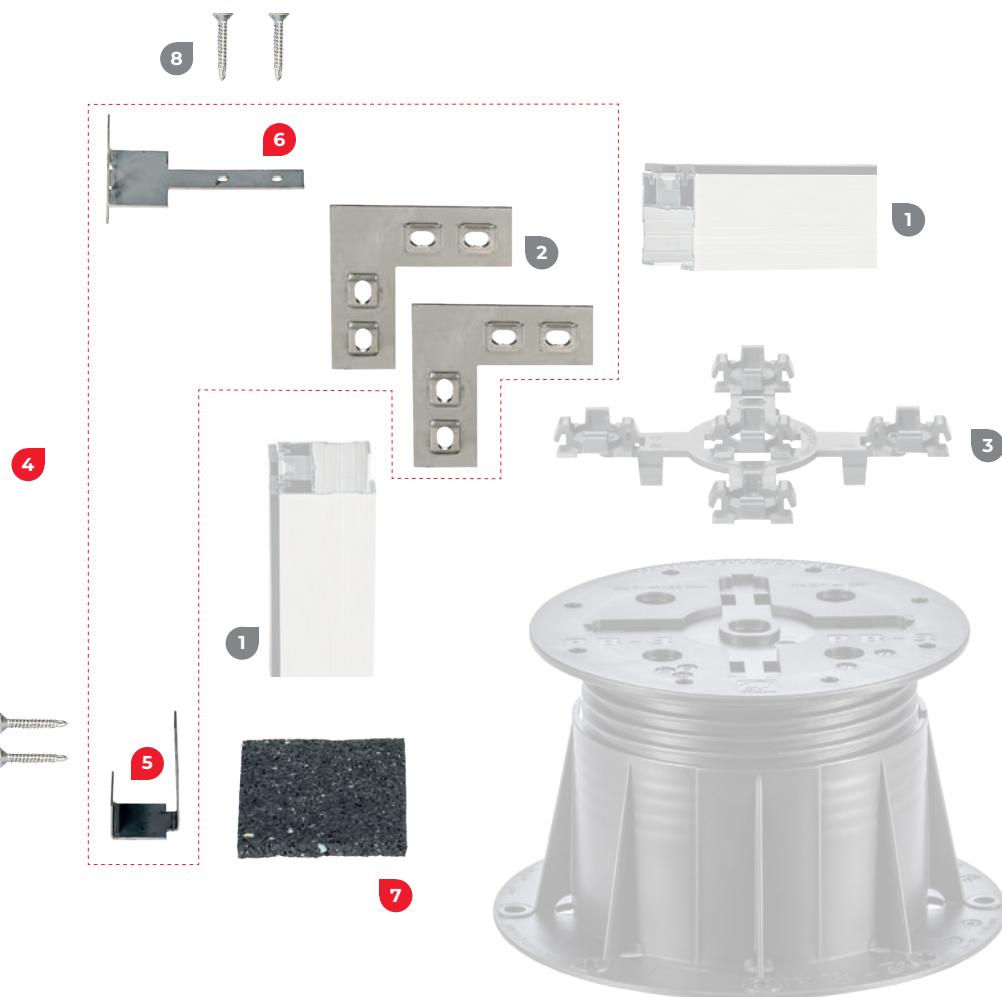


Fixed using the **E-BRS-VIS** screws.



Compatible with the **E-BRS joists and from the PB-3 pedestal**.





## PB PEDESTAL

	ARTICLE	H + (MM)	DESCRIPTION	NOTE	Nº	PCS/BOX
1	<b>E-BRS-41</b>	41	Aluminium joist 60 x 41 mm (natural) with EPDM	2400 x 60 x 41 mm	21 3287	-
	<b>E-BRS-41-B</b>	41	Aluminium joist 60 x 41 mm (black anodised) with EPDM	2400 x 60 x 41 mm	21 3288	-
	<b>E-BRS-27</b>	27	Aluminium joist 60 x 27 mm (natural) with EPDM	2400 x 60 x 27 mm	21 3286	180
	<b>E-BRS-27-B</b>	27	Aluminium joist 60 x 27 mm (black anodised) with EPDM	2400 x 60 x 27 mm	21 3285	180
2	<b>E-BRS-BRACKET</b>	-	Bracket connector for E-BRS joists kits	Available separately from KIT-E-BRS-END	24 3309	1 000
3	<b>PB-KIT-2</b>	-	Connector to fix E-BRS on PB	For PB pedestals	23 2664	120
4	<b>KIT-E-BRS-END-INOX</b>	-	Stainless steel bracket connector for E-BRS joists kit	The kit includes: E-BRS-END-T, E-BRS-END-B, E-BRS-BRACKET (x2).	24 3324	1
5	<b>E-BRS-END-B</b>	-	Stainless steel bracket connector for joists	-	24 2596	300
6	<b>E-BRS-END-T</b>	-	Stainless steel bracket connector for E-BRS joists	-	24 2597	150
7	<b>U-PAD-6MM-69</b>	-	Protection layer 90 x 60 x 6 mm	While stocks last	12 1902	24
8	<b>E-BRS-VIS</b>	-	Screw 3.9 x 25 mm	-	23 2431	100

# Bracket connector for E-BRS joists

The stainless steel bracket connector for E-BRS joists (**KIT-E-BRS-END** with the **E-BRS-BRACKET**) makes it possible to create edges that perfectly match the terrace. Hooks fasten onto the head and base of the pedestal and hold the pavers vertically.

## SCAN AND DOWNLOAD

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### ADVANTAGES AND USES



Allows the realisation of terrace angles.



Compatible with 20 mm-thick pavers only.



Slides into the **E-BRS** joist.

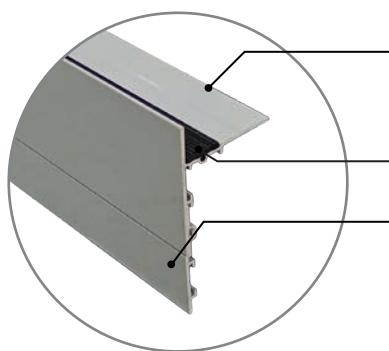


Compatible with the **E-BRS** joists from the **PB-3 pedestal**.



Fixed using the **E-BRS-VIS** screws.





U-TFP

Factory-fitted EPDM joint

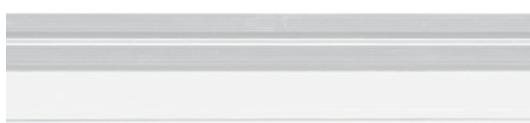
U-TFP-EXTENDER



1



2



3



4



PB PEDESTAL

ANTHRACITE GREY RAL 7016

TRAFFIC GREY A RAL 7042

ARTICLE	H + (MM)	DESCRIPTION	NOTE	Nº	PCS/BOX
1 U-TFP	-	Terrace finishing profile (2400 mm)	Supplied with factory-fitted EPDM	-	-
- U-TFP-CORNER-E		Start corner U-TFP	Available in several different colours and formats	-	-
- U-TFP-CORNER-S		End corner U-TFP	Available in several different colours and formats	-	-
2 U-TFP-EXTENDER		Extender for U-TFP	Available in several different colours and formats	-	-
- U-TFP-CONNECTION		Connector for U-TFP	Available in several different colours and formats	24 3527	-
3 E-BRS-VIS	-	Screw 3.9 x 25 mm	-	23 2431	100
4 E-BRS-41	41	Aluminium joist 60 x 41 mm (natural) with EPDM	2400 x 60 x 41 mm	21 3287	132
E-BRS-41-B	41	Aluminium joist 60 x 41 mm (black anodised) with EPDM	2400 x 60 x 41 mm	21 3288	132
E-BRS-27	27	Aluminium joist 60 x 27 mm (natural) with EPDM	2400 x 60 x 27 mm	21 3286	216
E-BRS-27-B	27	Aluminium joist 60 x 27 mm (black anodised) with EPDM	2400 x 60 x 27 mm	21 3285	216
5 PB-KIT-2	-	Connector to fix E-BRS on PB	For PB pedestals	23 2664	120

# Aluminium terrace finishing profile

The aluminium terrace finishing profile (**U-TFP**) is a profile designed to cover the edges of paved terraces. It puts the finishing touch to the open sides. It also holds the pavers in position at the edge of the terrace.

Available from stock in 2 colours (other RAL available to order) and 3 heights:

**ANTHACITE GREY**

**TRAFFIC GREY A**

**U-TFP**

**80 MM**

**130 MM**

**180 MM**

**U-TFP-EXTENDER**

**40 MM**

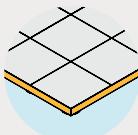
**60 MM**

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and download our comprehensive  
documentation.



## ADVANTAGES AND USES



Minimum height of 80 mm. Suitable for use with **PB-2** (60 to 90 mm) and larger.



Gives the terrace added protection and robustness thanks to its waterproofing and corrosion resistance.



Easily fixed to the **PB** pedestal or the **E-BRS** joist.



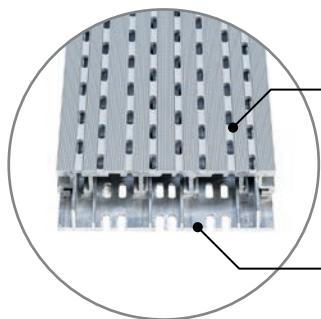
New range of fully compatible accessories.



Various colours and sizes are available for the **U-TFP**.

**NEW**





PB-0-S PEDESTAL

PB PEDESTAL

ARTICLE	H + (MM)	DESCRIPTION	NOTE	Nº	PCS/BOX
1 <b>U-GRID-W150</b>	-	Drainage grid (2000 x 150 mm)	Compatible with pedestals and joists	14 3382	1
2 <b>E-BRS-VIS</b>	-	Screw 3.9 x 25 mm	-	23 2431	100
3 <b>E-BRS-41</b>	41	Aluminium joist 60 x 41 mm (natural) with EPDM	2400 x 60 x 41 mm	21 3287	-
<b>E-BRS-41-B</b>	41	Aluminium joist 60 x 41 mm (black anodised) with EPDM	2400 x 60 x 41 mm	21 3288	-
<b>E-BRS-27</b>	27	Aluminium joist 60 x 27 mm (natural) with EPDM	2400 x 60 x 27 mm	21 3286	180
<b>E-BRS-27-B</b>	27	Aluminium joist 60 x 27 mm (black anodised) with EPDM	2400 x 60 x 27 mm	21 3285	180
4 <b>U-DCW-5R-S</b>	-	Mounting interface - Small	For PB-0-S pedestals only	13 2697	6000
5 <b>U-FIXING-PLATE-5</b>	3	Universal 5-point fixing	For PB-0-S pedestals only	13 2381	120
6 <b>PB-KIT-2</b>	-	Connector to fix E-BRS on PB	For PB pedestals	23 2664	120

# Drainage grid

Drainage grids (**U-GRID-W150**) are an essential part of any patio, driveway or garden project. They are designed to ensure efficient drainage of rainwater, considerably extending the lifespan of the surfacing project.

Dimensions:

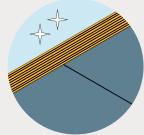
2 000 x 150 mm

## SCAN AND DOWNLOAD

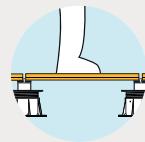
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documentation.



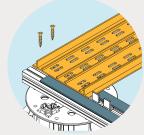
## ADVANTAGES AND USES



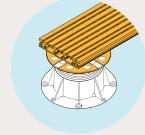
Practical, aesthetic finish around the edges in contact with walls and windows.



Anti-slip properties



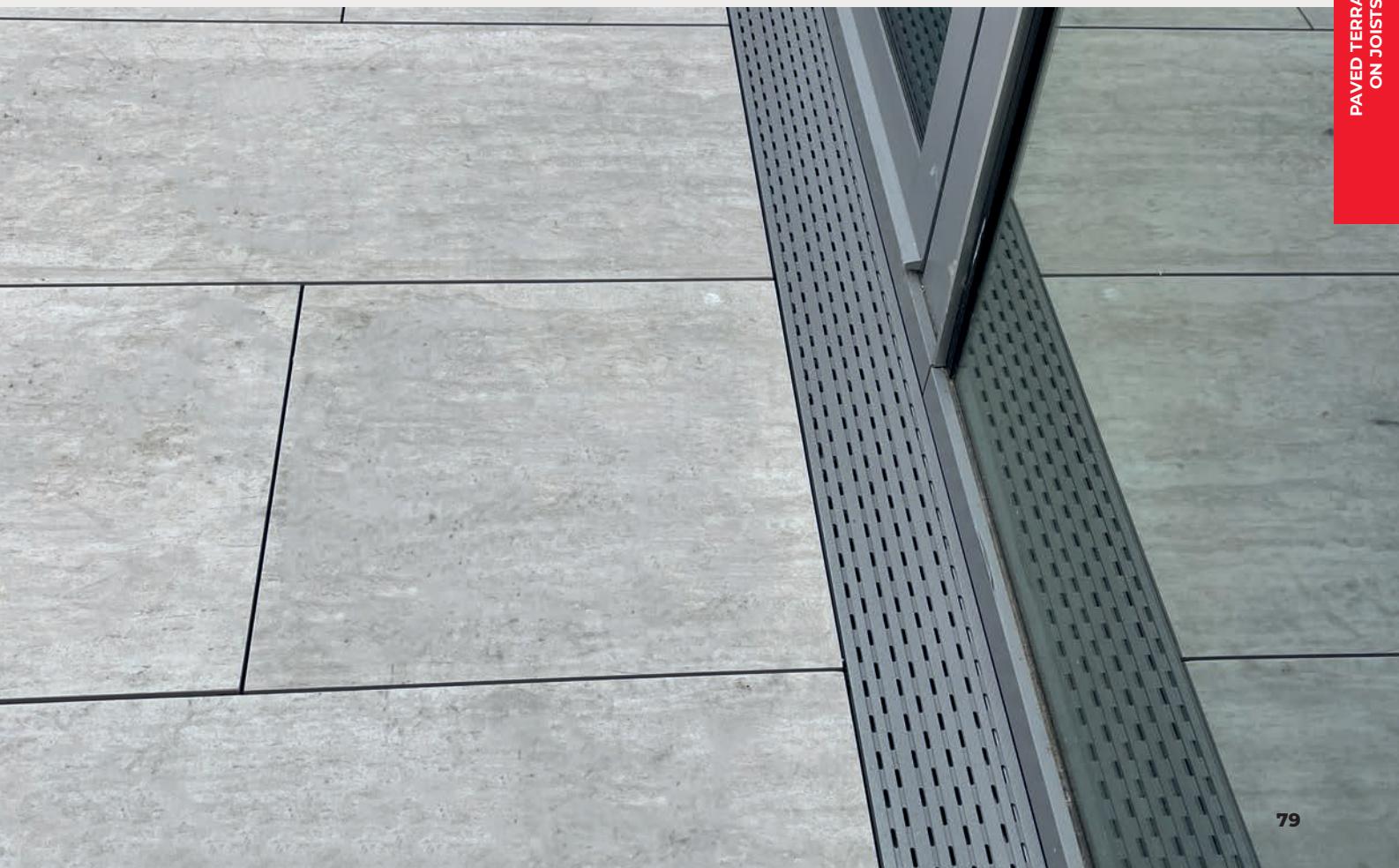
The lower part of the grid is screwed onto the pedestal or joist before installing the upper part.



For better stability and improved acoustic comfort, the use of the **U-E10** or **U-E20** is recommended.



Allows good water run-off.







## Wooden or composite terrace

## Two solutions



### System for wooden joists

#### ADVANTAGES

- Quick and easy installation
- Eco-responsible solution
- The wooden joist can be fixed to the support
- Ensures great stability

#### COVERING

Natural or composite wood

**Wooden joists, wooden boards and their fixings are not supplied by Buzon.**

**READ MORE**  
PAGES 84 TO 91



## System for aluminium joists

### ADVANTAGES

- Quick and easy installation
- Eco-responsible solution
- Ensures considerable stability of overhangs

### COVERING

Natural or composite wood

**Wooden boards and their fixings are not supplied by Buzon.**

**READ MORE**  
PAGES 92 TO 101



PB-0-S18 PEDESTAL



PB PEDESTAL

ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1 PB-KIT-5	-	Connector to fix wood joist on PB	For all PB pedestals	13 0588	24
2 DPH-KIT-5	-	Joist support	For PB-0-S18 pedestals only	13 2311	120

# System for wooden joists

The **PB-KIT-5** joist support helps to create wooden and composite board terraces.

**Exclusively compatible with the PB pedestals.**

## ADVANTAGES AND USES



Clips onto the pedestals, without the need for tools.



It is screwed in to firmly hold the joists supporting the terrace boards in place.



It is screwed to the centre of a solid joist and at the ends at the junction of two joists.

## SCAN AND DOWNLOAD

Scan the QR code and download our comprehensive documentation.



# System for wooden joists

The **DPH-KIT-5** joist support helps to create wooden and composite board terraces.

**Exclusively compatible with the PB-0-S18 pedestal.**

## ADVANTAGES AND USES



Clips onto the pedestals, without the need for tools.



It is screwed in to firmly hold the joists supporting the terrace boards in place.



It is screwed to the centre of a solid joist and at the ends at the junction of two joists.

## SCAN AND DOWNLOAD

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PB-0-S PEDESTAL

PB PEDESTAL

## TOOLS



ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1 <b>PB-KIT-5</b>	-	Joist support	For all PB pedestals	13 0588	24
2 <b>DPH-KIT-5</b>	-	Joist support	For PB-0-S18 pedestals only	13 2311	120
3 <b>U-PHS</b>	14	Slope corrector	Compatible with all pedestals Includes the locking key	12 2126	24
4 <b>U-KIT-SL-80</b>	-	Buzon spirit level	Used to measure slopes	99 0605	1
5 <b>U-PHS-KEY-FOOT</b>	-	Key to maintain the slope corrector	Delivered with the complete boxes of slope correctors (U-PHS)	12 2115	-

# Slope corrector

The slope corrector (**U-PHS**) is an adjustable plate that is placed under the pedestal. It consists of two discs that are simply turned one on top of the other to correct the slope.

## SCAN AND DOWNLOAD

Scan the QR code and download our comprehensive documentation.



Additional height:

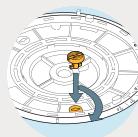


*The additional height is independent of the adjustment value.*

## ADVANTAGES AND USES



Slope correction of up to 5% in 0.5% intervals.



The Buzon slope corrector remains stable over time, thanks to its locking key.



It makes it possible to create a perfectly horizontal terrace on sloping ground or to create a sloping terrace on horizontal ground.



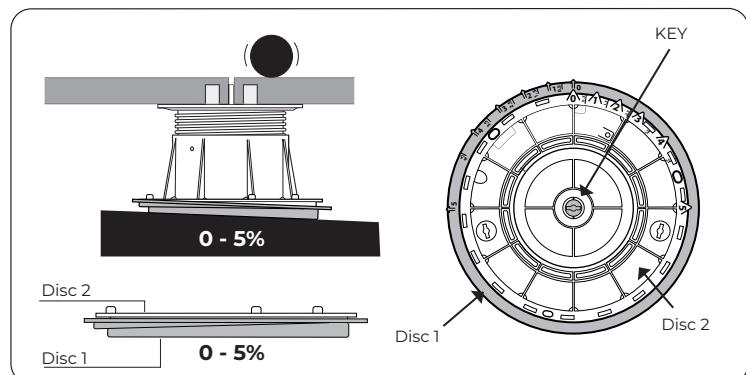
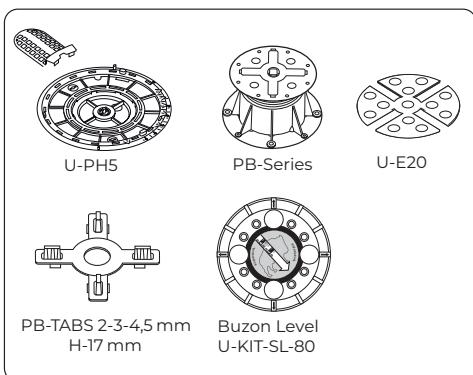
The locking key (**U-PHS-KEY-FOOT**) is used to effectively keep the slope corrector in the right position when adjusting the pedestal.



The slope corrector is exclusive to Buzon and protected by an international patent.



The Buzon spirit level (**U-KIT-SL-80**) is the essential tool when working with slopes. It measures the value and direction of the slope of the support in one single step.





PB-0-S PEDESTAL

PB PEDESTAL

	ARTICLE	H + (MM)	DESCRIPTION	NOTE	Nº	PCS/BOX
1	<b>PB-KIT-5</b>	-	Joist support	For all PB pedestals	13 0588	24
2	<b>DPH-KIT-5</b>	-	Joist support	For PB-0-S18 pedestals only	13 2311	120
3	<b>U-PAD-3MM</b>	3	Protection layer 200 x 200 x 3 mm	-	12 1837	24
	<b>U-PAD-6MM</b>	6	Protection layer 200 x 200 x 6 mm	-	12 2027	24
	<b>U-PAD-10MM</b>	10	Protection layer 200 x 200 x 10 mm	-	12 1835	24

# Protection layers for pedestals

The protection layer (**U-PAD**) is made of rot-proof, recycled rubber and is placed under the pedestal.

Available in 3 thicknesses:

**3 MM** **6 MM** **10 MM**

## SCAN AND DOWNLOAD

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## ADVANTAGES AND USES



Allows the pedestal to be laid on uneven ground, such as coarse concrete.



Used to raise the pedestal.



Protects the waterproofing membrane from any risk of puncturing (installation on a flat roof).



Improves acoustic comfort in living areas under the terrace (laid on a flat roof).



WOODEN OR COMPOSITE  
TERRACE



PB-0-S PEDESTAL

PB PEDESTAL



PB-0-S PEDESTAL

PB PEDESTAL

3

4



ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1 <b>PB-KIT-5</b>	-	Joist support	For all PB pedestals	13 0588	24
2 <b>DPH-KIT-5</b>	-	Joist support	For PB-0-S18 pedestals only	13 2311	120
3 <b>U-SHIM-5MM</b>	5	Extender 5 mm	-	12 2335	24
4 <b>PB-EXT-30</b>	30	Extender 30 mm	Incompatible with the PB-00 pedestal	12 3102	48

# 5 mm extender

The extender (**U-SHIM-5MM**) is a 5 mm extension that is placed under the pedestal, allowing it to be raised in increments of 5 mm.

## ADVANTAGES AND USES



Limits site discontinuities.



Clips simply under the pedestal, without the need for tools.



Can be stacked in multiples of 4.



Compatible with all the **PB pedestals** and **PB-0-S pedestals** and with the slope corrector.

## SCAN AND DOWNLOAD

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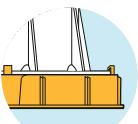
# 30 mm extender

The extender (**PB-EXT-30**) is a 30 mm extension that is placed under the pedestal, allowing it to be raised in increments of 30 mm.

## ADVANTAGES AND USES



Limits site discontinuities.



Clips simply under the pedestal, without the need for tools.



Can be stacked in multiples of 4.

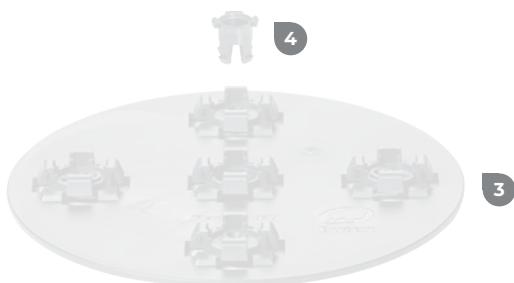


Compatible with all the **PB** (with the exception of the **PB-00**) and **PB-0-S pedestals** and with the slope corrector.

## SCAN AND DOWNLOAD

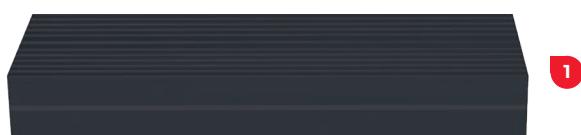
Scan the QR code and download our comprehensive documentation.





PB-0-S PEDESTAL

PB PEDESTAL



ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1 <b>U-BRS-24-WOOD-M</b>	24	Aluminium batten 60 x 24 mm wood (without coating)	2400 x 60 x 24 mm	21 2712	266
<b>U-BRS-24-WOOD-B</b>	24	Aluminium batten 60 x 24 mm wood (with coating)	2400 x 60 x 24 mm	21 2711	198
2 <b>PB-KIT-2</b>	-	Connector to fix E-BRS on PB	For PB pedestals	23 2664	120
3 <b>U-FIXING-PLATE-5</b>	3	Universal 5-point fixing	For PB-0-S pedestals only	13 2381	120
4 <b>U-DCW-5R-S</b>	-	Mounting interface - Small	For PB-0-S pedestals only	13 2697	6 000

# Joists in aluminium

The **U-BRS-WOOD** system provides a structure for creating raised outdoor spaces in wooden or composite boards. The system consists of adjustable **PB** pedestals and reinforced 24 mm aluminium joists.

Available in 2 models:

**NATURAL**

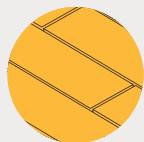
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## SCAN AND DOWNLOAD

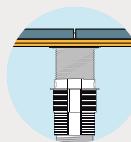
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documentation.



## ADVANTAGES AND USES



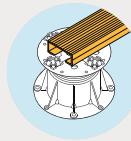
Our aluminium joist system is compatible with most wooden or composite boards.



Joists ensure greater rigidity in the case of higher structures.



The joists allow for an overhang, which makes it much easier to finish and saves a lot of time during installation.

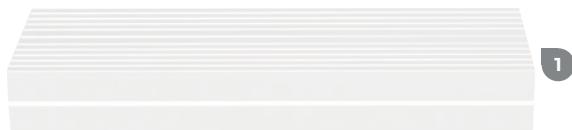


Anodised joists prevent reflections and are more resistant to corrosion (chlorine, fresh concrete, seawater or salt).



The perfectly straight joists make levelling easy and save a lot of time during installation.





PB-0-S PEDESTAL

PB PEDESTAL

	ARTICLE	H + (MM)	DESCRIPTION	NOTE	Nº	PCS/BOX
1	<b>U-BRS-24-WOOD-M</b>	24	Joist for wood (natural)	2400 x 60 x 24 mm	21 2712	266
	<b>U-BRS-24-WOOD-B</b>	24	Aluminium batten 60 x 24 mm wood (with coating)	2400 x 60 x 24 mm	21 2711	198
2	<b>PB-KIT-2</b>	-	Connector to fix alu rail U-BRS on PB	For PB pedestals	23 2664	120
3	<b>U-FIXING-PLATE-5</b>	3	Universal 5-point fixing	For PB-0-S pedestals only	13 2381	120
4	<b>U-DCW-5R-S</b>	-	Mounting interface - Small	For PB-0-S pedestals only	13 2697	6000

# Connector to fix alu rail U-BRS on PB

The connector to fix alu rail U-BRS on PB (**PB-KIT-2**) is used to fix the joist onto the **PB pedestals**.

## ADVANTAGES AND USES



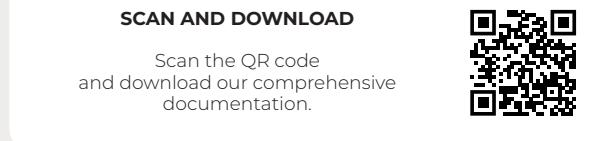
Clips onto the pedestal without the need for tools.



The 5 fixing points offer the possibility of connecting several joists on the same pedestal and make it easy to secure the joists.



Only compatible with the **PB pedestals** from 28 mm (**PB-01** to **PB-11**).



## SCAN AND DOWNLOAD

Scan the QR code and download our comprehensive documentation.



# Universal 5-point fixing

The universal 5-point fixing (**U-FIXING-PLATE-5**) makes it possible to fix the joist to the **PB-0-S pedestals**.

## ADVANTAGES AND USES



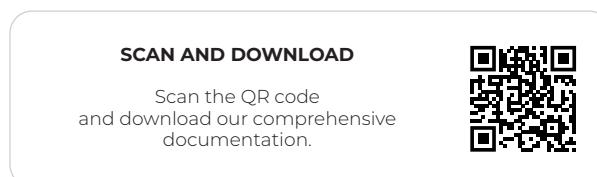
Clips onto the pedestal, without the need for tools, using the mounting interface accessory (**U-DCW-5R-S**).



The 5 fixing points offer the possibility of connecting several joists on the same pedestal and make it easy to secure the joists.



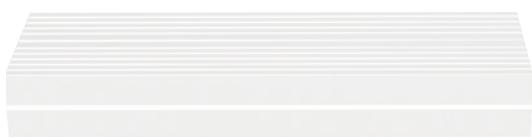
Only compatible with the **PB-0-S** pedestals, from 12 mm to 28 mm (**PB-0-S12** and **PB-0-S18**).



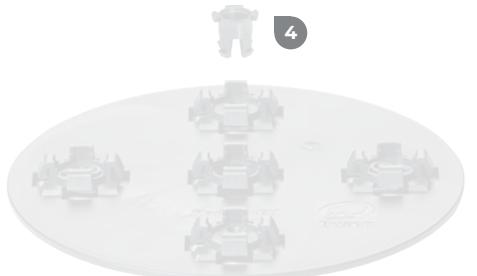
## SCAN AND DOWNLOAD

Scan the QR code and download our comprehensive documentation.



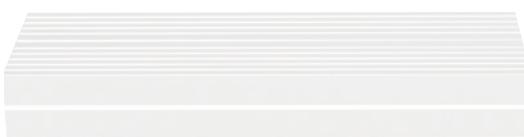


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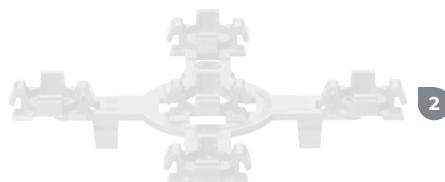


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5

## PB-0-S PEDESTAL

## PB PEDESTAL

## TOOLS



6



7

ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1 <b>U-BRS-24-WOOD-M</b>	24	Aluminium batten 60 x 24 mm wood (without coating)	2400 x 60 x 24 mm	21 2712	266
<b>U-BRS-24-WOOD-B</b>	24	Aluminium batten 60 x 24 mm wood (with coating)	2400 x 60 x 24 mm	21 2711	196
2 <b>PB-KIT-2</b>	-	Connector to fix alu rail U-BRS on PB	For PB pedestals	23 2664	120
3 <b>U-FIXING-PLATE-5</b>	3	Universal 5-point fixing	For PB-0-S pedestals only	13 2381	120
4 <b>U-DCW-5R-S</b>	-	Mounting interface - Small	For PB-0-S pedestals only	13 2697	6000
5 <b>U-PH5</b>	14	Slope corrector	Compatible with all pedestals Includes the locking key	12 2126	24
6 <b>U-KIT-SL-80</b>	-	Buzon spirit level	Used to measure slopes	99 0605	1
7 <b>U-PH5-KEY-FOOT</b>	-	Key to maintain the slope corrector	Delivered with the complete boxes of slope correctors (U-PH5)	12 2115	-

# Slope corrector

The slope corrector (**U-PHS**) is an adjustable plate that is placed under the pedestal. It consists of two discs that are simply turned one on top of the other to correct the slope.

## SCAN AND DOWNLOAD

Scan the QR code and download our comprehensive documentation.

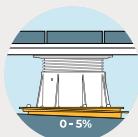


Additional height:



*The additional height is independent of the adjustment value.*

## ADVANTAGES AND USES



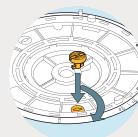
Slope correction of up to 5% in 0.5% intervals.



It makes it possible to create a perfectly horizontal terrace on sloping ground or to create a sloping terrace on horizontal ground.



The slope corrector is exclusive to Buzon and protected by an international patent.



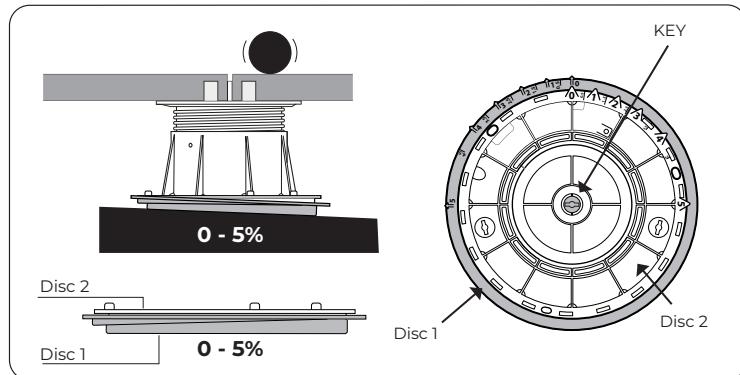
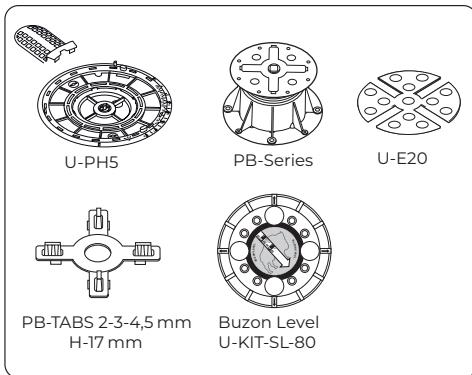
The Buzon slope corrector remains stable over time, thanks to its locking key.



The locking key (**U-PHS-KEY-FOOT**) is used to effectively keep the slope corrector in the right position when adjusting the pedestal.



The Buzon spirit level (**U-KIT-SL-80**) is the essential tool when working with slopes. It measures the value and direction of the slope of the support in one single step.

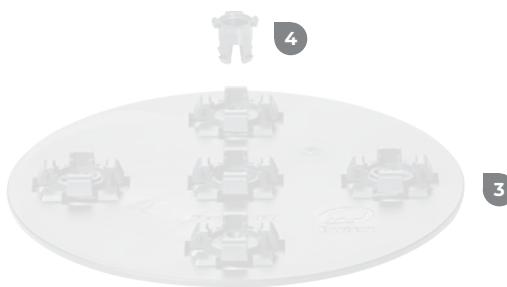




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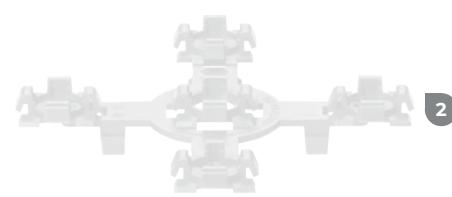
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PB-0-S PEDESTAL

PB PEDESTAL

	ARTICLE	H + (MM)	DESCRIPTION	NOTE	N°	PCS/BOX
1	<b>U-BRS-24-WOOD-M</b>	24	Aluminium batten 60 x 24 mm wood (without coating)	2400 x 60 x 24 mm	21 2712	266
	<b>U-BRS-24-WOOD-B</b>	24	Aluminium batten 60 x 24 mm wood (with coating)	2400 x 60 x 24 mm	21 2711	196
2	<b>PB-KIT-2</b>	-	Connector to fix alu rail U-BRS on PB	For PB pedestals	23 2664	120
3	<b>U-FIXING-PLATE-5</b>	3	Universal 5-point fixing	For PB-0-S pedestals only	13 2381	120
4	<b>U-DCW-5R-S</b>	-	Mounting interface - Small	For PB-0-S pedestals only	13 2697	6000
5	<b>U-PAD-3MM</b>	3	Protection layer 200 x 200 x 3 mm	-	12 1837	24
	<b>U-PAD-6MM</b>	6	Protection layer 200 x 200 x 6 mm	-	12 2027	24
	<b>U-PAD-10MM</b>	10	Protection layer 200 x 200 x 10 mm	-	12 1835	24

# Protection layers for pedestals

The protection layer (**U-PAD**) is made of rot-proof, recycled rubber and is placed under the pedestal.

Available in 3 thicknesses:

**3 MM**

**6 MM**

**10 MM**

## SCAN AND DOWNLOAD

Scan the QR code  
and download our comprehensive  
documentation.



## ADVANTAGES AND USES



Allows the pedestal to be laid on uneven ground,  
such as coarse concrete.



Used to raise the pedestal.



Protects the waterproofing membrane from any  
risk of puncturing (installation on a flat roof).



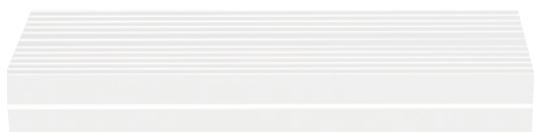
Improves acoustic comfort in living areas under  
the terrace (laid on a flat roof).



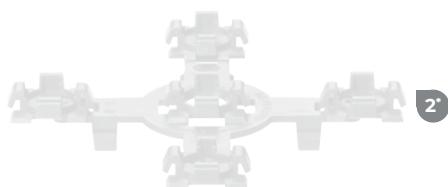
WOODEN OR COMPOSITE  
TERRACE



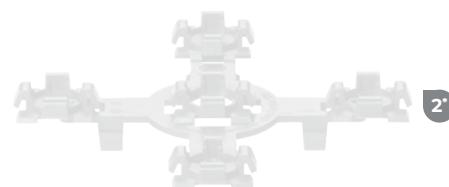
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PB-0-S PEDESTAL

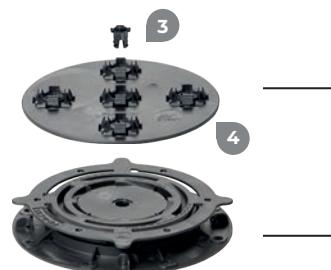
PB PEDESTAL

PB-0-S PEDESTAL

PB PEDESTAL

**PB-0-S PEDESTAL**

Requires the use of the **U-FIXING-PLATE-5** and of the **U-DCW-5R-S**.



ARTICLE	H + (MM)	DESCRIPTION	NOTE	Nº	PCS/BOX
1 <b>U-BRS-24-WOOD-M</b>	24	Aluminium batten 60 x 24 mm wood (without coating)	2400 x 60 x 24 mm	21 2712	266
2 <b>U-BRS-24-WOOD-B</b>	24	Aluminium batten 60 x 24 mm wood (with coating)	2400 x 60 x 24 mm	21 2711	196
2 <b>PB-KIT-2</b>	-	Connector to fix alu rail U-BRS on PB	For PB pedestals	23 2664	120
3 <b>U-DCW-5R-S</b>	-	Mounting interface - Small	For PB-0-S pedestals only	13 2697	6000
4 <b>U-FIXING-PLATE-5</b>	3	Universal 5-point fixing	For PB-0-S pedestals only	13 2381	120
5 <b>U-SHIM-5MM</b>	5	Extender 5 mm	-	12 2335	24
6 <b>PB-EXT-30</b>	30	Extender 30 mm	Incompatible with the PB-00 pedestal	12 3102	48

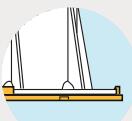
# 5 mm extender

The extender (**U-SHIM-5MM**) is a 5 mm extension that is placed under the pedestal, allowing it to be raised in increments of 5 mm.

## ADVANTAGES AND USES



Limits site discontinuances.



Clips simply under the pedestal, without the need for tools.



Can be stacked in multiples of 4.



Compatible with all the **PB pedestals** and **PB-0-S pedestals** and with the slope corrector.

## SCAN AND DOWNLOAD

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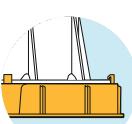
# 30 mm extender

The extender (**PB-EXT-30**) is a 30 mm extension that is placed under the pedestal, allowing it to be raised in increments of 30 mm.

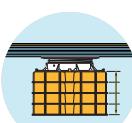
## ADVANTAGES AND USES



Limits site discontinuances.



Clips simply under the pedestal, without the need for tools.



Can be stacked in multiples of 4.

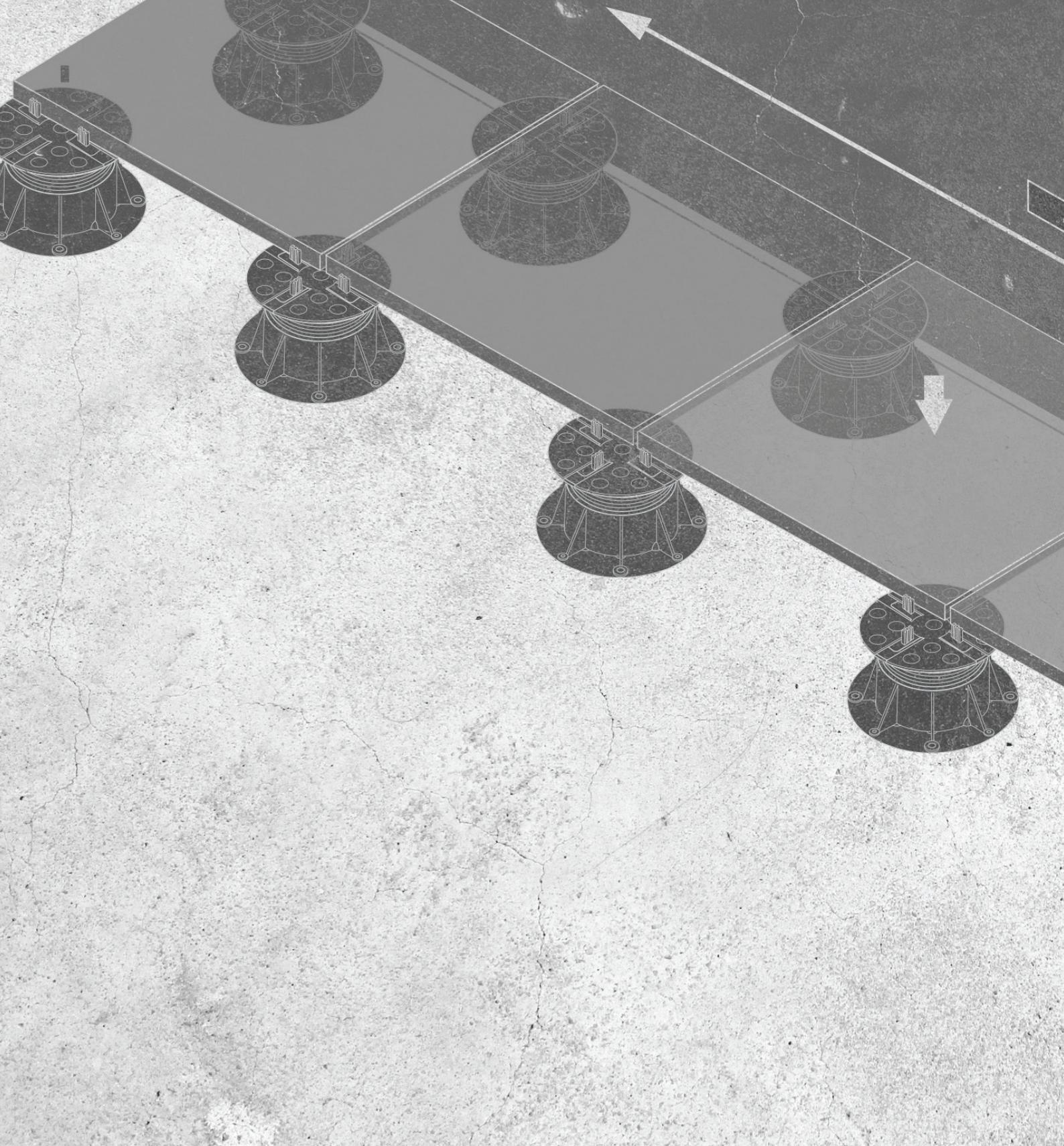


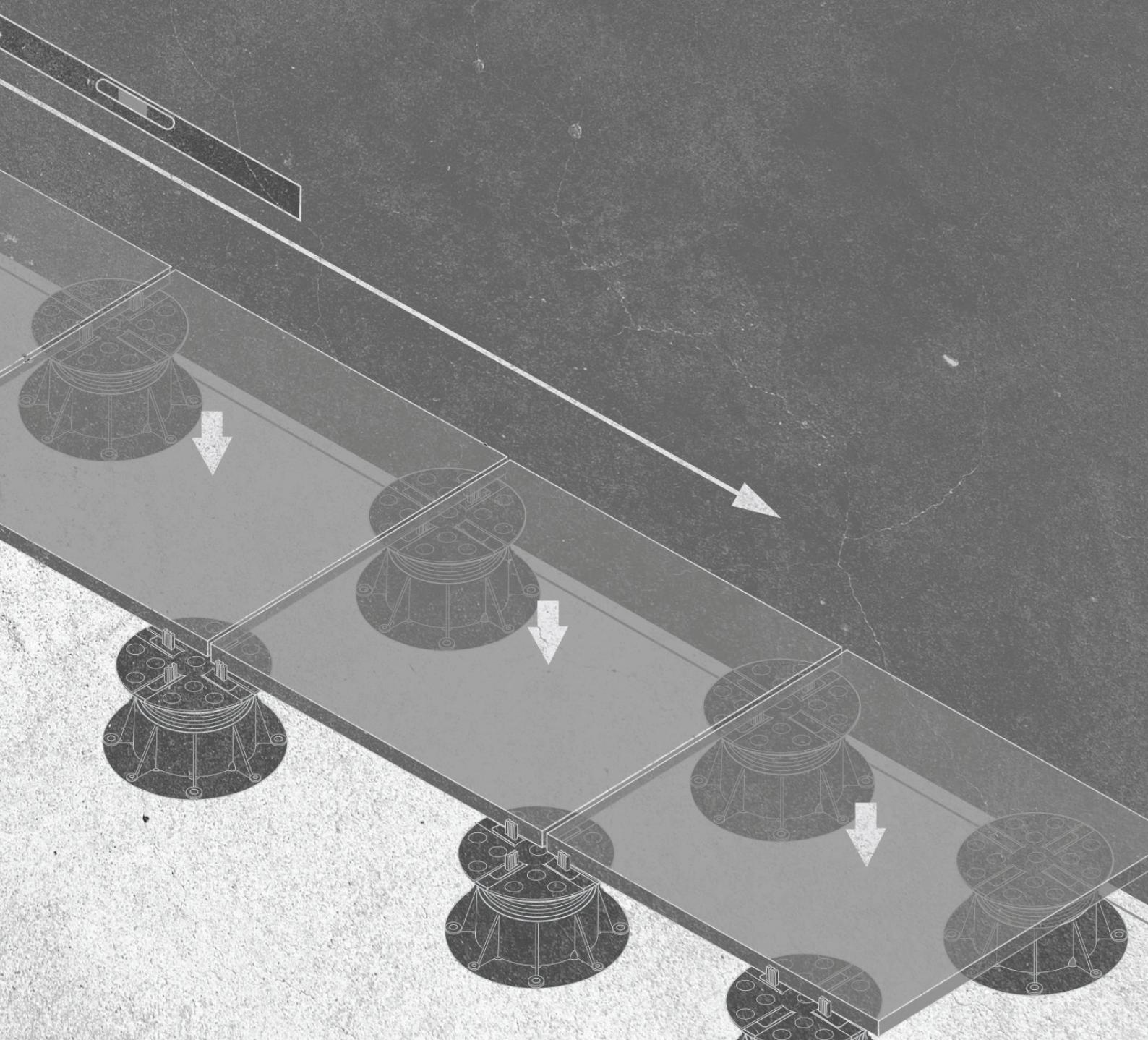
Compatible with all the **PB** (with the exception of the **PB-00**) and **PB-0-S pedestals** and with the slope connector.

## SCAN AND DOWNLOAD

Scan the QR code and download our comprehensive documentation.







## Technical information

# Technical information and consumption

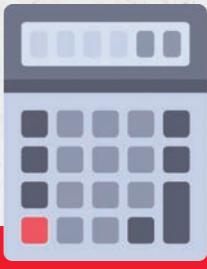
## STANDARD SYSTEM / PEDESTALS

### AVERAGE NUMBER OF PEDESTALS PER m<sup>2</sup>:

Dimensions and surface area of the terrace	20 m <sup>2</sup>	50 m <sup>2</sup>	100 m <sup>2</sup>	1 000 m <sup>2</sup>
Length	5	10	10	50
Width	4	5	10	20
Paver format	Pedestals / m <sup>2</sup>			
40×40 cm	<b>7.70</b>	<b>7.28</b>	<b>6.76</b>	<b>6.43</b>
50×50 cm	<b>4.95</b>	<b>4.62</b>	<b>4.41</b>	<b>4.14</b>
60×60 cm	<b>4.00</b>	<b>3.60</b>	<b>3.24</b>	<b>2.94</b>
75×75 cm	<b>4.90</b>	<b>4.36</b>	<b>4.21</b>	<b>3.71</b>
80×80 cm	<b>4.15</b>	<b>4.06</b>	<b>3.65</b>	<b>3.24</b>
90×90 cm	<b>6.00</b>	<b>5.76</b>	<b>5.76</b>	<b>5.15</b>
100×100 cm	<b>4.95</b>	<b>4.62</b>	<b>4.41</b>	<b>4.14</b>
120×30 cm	<b>7.50</b>	<b>6.48</b>	<b>6.30</b>	<b>5.78</b>
120×40 cm	<b>5.50</b>	<b>5.04</b>	<b>4.68</b>	<b>4.34</b>
120×60 cm	<b>4.00</b>	<b>3.60</b>	<b>3.24</b>	<b>2.98</b>
90×45 cm	<b>6.00</b>	<b>5.76</b>	<b>5.76</b>	<b>5.15</b>
120×120 cm	<b>4.00</b>	<b>3.60</b>	<b>3.24</b>	<b>2.94</b>
45×45 cm	<b>6.00</b>	<b>5.76</b>	<b>5.76</b>	<b>5.15</b>
60×30 cm	<b>7.50</b>	<b>6.48</b>	<b>6.30</b>	<b>5.78</b>
60×40 cm	<b>5.50</b>	<b>5.04</b>	<b>4.68</b>	<b>4.34</b>
40×80 cm	<b>7.70</b>	<b>7.28</b>	<b>6.76</b>	<b>6.43</b>
50×100 cm	<b>4.95</b>	<b>4.62</b>	<b>4.41</b>	<b>4.14</b>
180×30 cm	<b>7.50</b>	<b>6.48</b>	<b>6.30</b>	<b>5.78</b>
160×30 cm	<b>7.7</b>	<b>7.18</b>	<b>6.8</b>	<b>6.47</b>

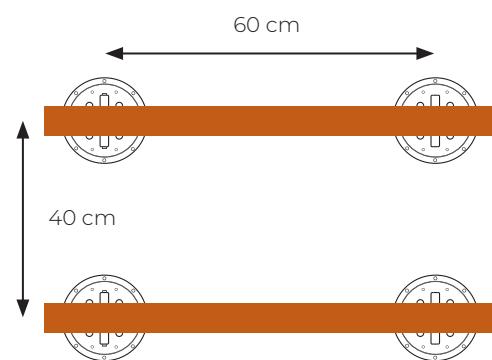
The use of pedestals is recommended for pavers of minimum 30 x 30 cm, in agreement with the tile setter. For the laying of non-square pavers, the amount of pedestals used varies according to their place under the pavers. This information is given as an indication, the consumption varying according to the specificities of each project. Buzon® cannot be held responsible for variations in quantities.

### Buzon® Calculator



We recommend using our pedestal calculator for greater precision.

**MORE INFO ON PAGE 115**

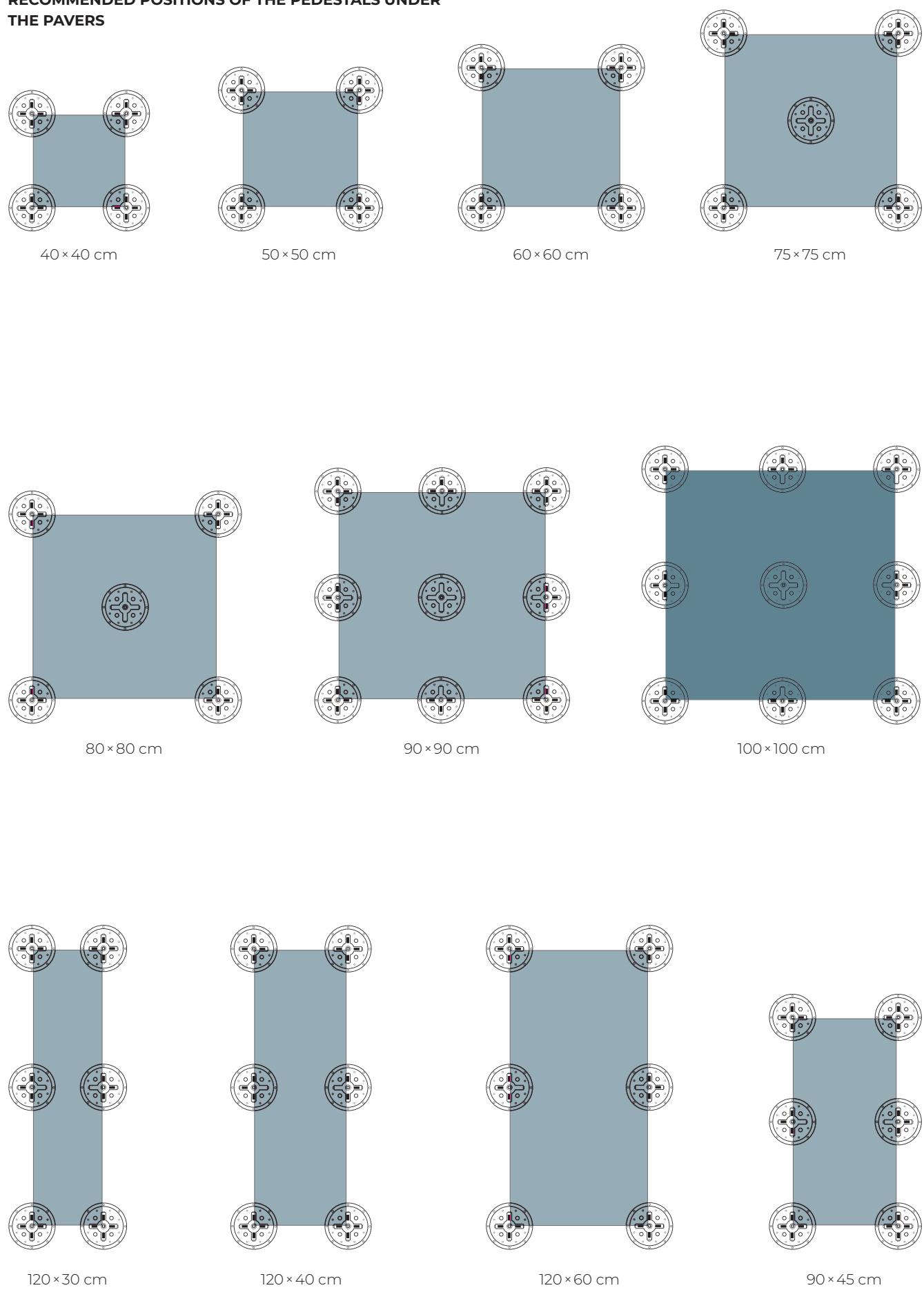


Average consumption for a wooden terrace:  
one pedestal every 60 cm and one joist every 40 cm.

The average is 4 to 5 pedestals per m<sup>2</sup>.



**RECOMMENDED POSITIONS OF THE PEDESTALS UNDER  
THE PAVERS**



# Technical information and consumption

## E-BRS/PEDESTAL SYSTEM

### AVERAGE QUANTITY OF JOISTS, PEDESTALS AND ACCESSORIES (joist centre distance 60 cm) B

Dimensions and surface area of the laying plan	10 m <sup>2</sup>	50 m <sup>2</sup>
Length	<b>5 m</b>	<b>10 m</b>
Width	<b>2 m</b>	<b>5 m</b>
<b>Consumption:</b>	<b>pcs/m<sup>2</sup></b>	<b>pcs/m<sup>2</sup></b>
E-BRS-27 / E-BRS-41	<b>0.8</b>	<b>0.7</b>
E-BRS-TABS:		
20×120 cm pavers	<b>9.4</b>	<b>9.1</b>
30×120 cm pavers	<b>6.2</b>	<b>6.0</b>
40×120 cm pavers	<b>4.6</b>	<b>4.5</b>
60×60 cm pavers	<b>4.5</b>	<b>3.2</b>
60×120 cm pavers	<b>3.6</b>	<b>3.3</b>
120×120 cm pavers	<b>0.6</b>	<b>0.4</b>
E-BRS-STOP / E-BRS-VIS	<b>1.2</b>	<b>0.8</b>
Pedestals (centre distance 60 cm) <span style="color: yellow;">A</span>	<b>4.00</b>	<b>3.4</b>
Pedestals (centre distance 80 cm) <span style="color: yellow;">A</span>	<b>3.2</b>	<b>2.8</b>
PB-KIT-2 (centre distance 60 cm)	<b>4.00</b>	<b>3.4</b>
PB-KIT-2 (centre distance 80 cm)	<b>3.2</b>	<b>2.8</b>

### AVERAGE QUANTITY OF JOISTS, PEDESTALS AND ACCESSORIES (joist centre distance 40 cm) B

Dimensions and surface area of the laying plan	10 m <sup>2</sup>	50 m <sup>2</sup>
Length	<b>5 m</b>	<b>10 m</b>
Width	<b>2 m</b>	<b>5 m</b>
<b>Consumption:</b>	<b>pcs/m<sup>2</sup></b>	<b>pcs/m<sup>2</sup></b>
E-BRS-27 / E-BRS-41	<b>1.2</b>	<b>1.1</b>
E-BRS-TABS:		
20×120 cm pavers	<b>11.3</b>	<b>11.0</b>
30×120 cm pavers	<b>7.5</b>	<b>7.2</b>
40×120 cm pavers	<b>5.5</b>	<b>5.4</b>
80×80 cm pavers	<b>2.4</b>	<b>1.9</b>
60×120 cm pavers	<b>4.3</b>	<b>4.0</b>
E-BRS-STOP / E-BRS-VIS	<b>1.2</b>	<b>0.8</b>
Pedestals (centre distance 60 cm) <span style="color: yellow;">A</span>	<b>6.0</b>	<b>4.9</b>
Pedestals (centre distance 80 cm) <span style="color: yellow;">A</span>	<b>4.8</b>	<b>4.1</b>
PB-KIT-2 (centre distance 60 cm)	<b>6.0</b>	<b>4.9</b>
PB-KIT-2 (centre distance 80 cm)	<b>4.8</b>	<b>4.1</b>

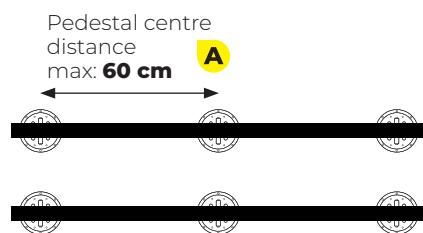
### AVERAGE QUANTITY OF JOISTS, PEDESTALS AND ACCESSORIES (joist centre distance 45 cm) B

Dimensions and surface area of the laying plan	10 m <sup>2</sup>	50 m <sup>2</sup>
Length	<b>5 m</b>	<b>10 m</b>
Width	<b>2 m</b>	<b>5 m</b>
<b>Consumption:</b>	<b>pcs/m<sup>2</sup></b>	<b>pcs/m<sup>2</sup></b>
E-BRS-27 / E-BRS-41	<b>1.2</b>	<b>1</b>
E-BRS-TABS:		
45×90 cm pavers	<b>5.2</b>	<b>4.8</b>
90×90 cm pavers	<b>1.2</b>	<b>1.0</b>
E-BRS-STOP / E-BRS-VIS	<b>1.3</b>	<b>1.0</b>
Pedestals (centre distance 60 cm) <span style="color: yellow;">A</span>	<b>5.5</b>	<b>4.6</b>
Pedestals (centre distance 80 cm) <span style="color: yellow;">A</span>	<b>4.4</b>	<b>3.7</b>
PB-KIT-2 (centre distance 60 cm)	<b>5.5</b>	<b>4.6</b>
PB-KIT-2 (centre distance 80 cm)	<b>4.4</b>	<b>3.7</b>

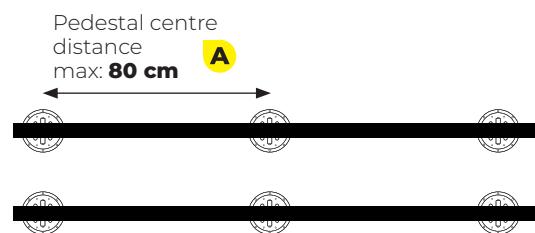
### AVERAGE QUANTITY OF JOISTS, PEDESTALS AND ACCESSORIES (joist centre distance 50 cm) B

Dimensions and surface area of the laying plan	10 m <sup>2</sup>	50 m <sup>2</sup>
Length	<b>5 m</b>	<b>10 m</b>
Width	<b>2 m</b>	<b>5 m</b>
<b>Consumption:</b>	<b>pcs/m<sup>2</sup></b>	<b>pcs/m<sup>2</sup></b>
E-BRS-27 / E-BRS-41	<b>1</b>	<b>0.9</b>
E-BRS-TABS:		
50×50 cm pavers	<b>5.6</b>	<b>4.8</b>
50×100 cm pavers	<b>2.6</b>	<b>2.4</b>
100×100 cm pavers	<b>1.0</b>	<b>0.8</b>
E-BRS-STOP / E-BRS-VIS	<b>1.0</b>	<b>0.8</b>
Pedestals (centre distance 60 cm) <span style="color: yellow;">A</span>	<b>5.0</b>	<b>4.2</b>
Pedestals (centre distance 80 cm) <span style="color: yellow;">A</span>	<b>4.0</b>	<b>3.3</b>
PB-KIT-2 (centre distance 60 cm)	<b>5.0</b>	<b>4.2</b>
PB-KIT-2 (centre distance 80 cm)	<b>4.0</b>	<b>3.3</b>

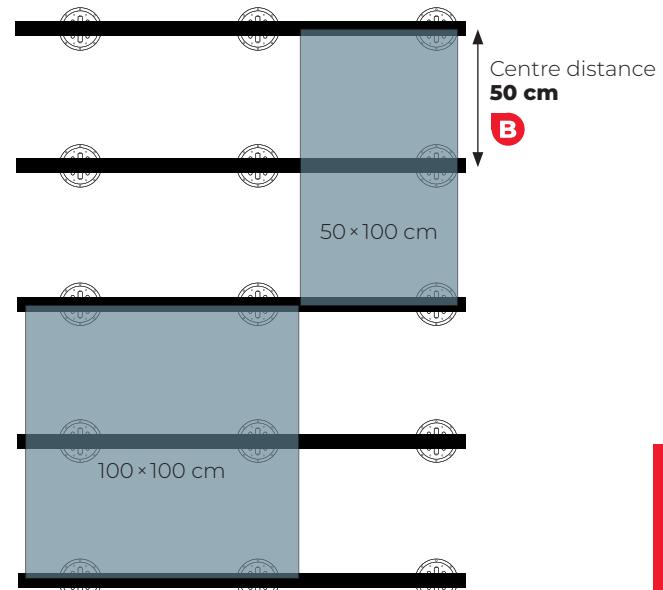
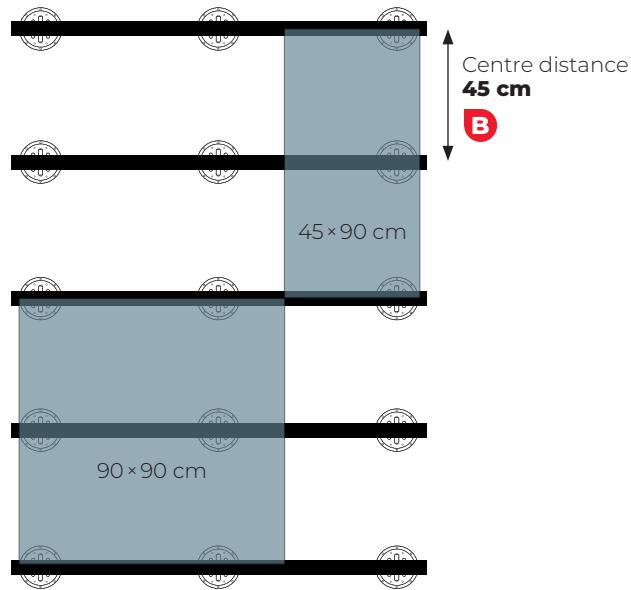
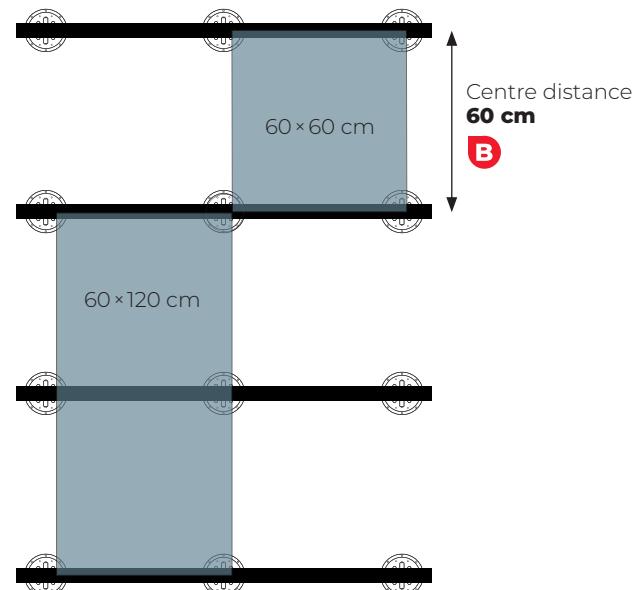
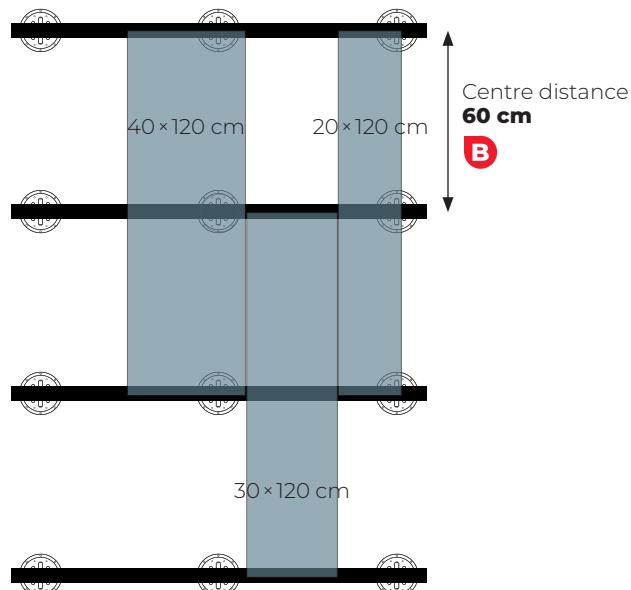
## POSITION OF THE PEDESTALS UNDER E-BRS-27



## POSITION OF THE PEDESTALS UNDER E-BRS-41



## POSITION OF THE E-BRS JOISTS



For laying down "parquet", please contact our technical department.



# Technical information and consumption

## U-BRS-24-WOOD SYSTEM / PEDESTALS

### AVERAGE QUANTITY OF JOISTS, PEDESTALS AND ACCESSORIES (joist centre distance 25 cm) **B**

Dimensions and surface area of the laying plan	10 m <sup>2</sup>	50 m <sup>2</sup>
Length	5 m	10 m
Width	2 m	5 m
<b>Consumption:</b>	pcs/m <sup>2</sup>	pcs/m <sup>2</sup>
U-BRS-24-WOOD	2	1.8
Pedestals (centre distance 60 cm) <b>A</b>	<b>10</b>	<b>8.4</b>

### AVERAGE QUANTITY OF JOISTS, PEDESTALS AND ACCESSORIES (joist centre distance 30 cm) **B**

Dimensions and surface area of the laying plan	10 m <sup>2</sup>	50 m <sup>2</sup>
Length	5 m	10 m
Width	2 m	5 m
<b>Consumption:</b>	pcs/m <sup>2</sup>	pcs/m <sup>2</sup>
U-BRS-24-WOOD	1.6	1.4
Pedestals (centre distance 60 cm) <b>A</b>	<b>8</b>	<b>6.8</b>

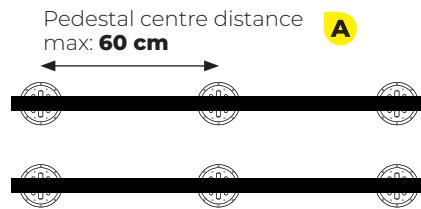
### AVERAGE QUANTITY OF JOISTS, PEDESTALS AND ACCESSORIES (joist centre distance 40 cm) **B**

Dimensions and surface area of the laying plan	10 m <sup>2</sup>	50 m <sup>2</sup>
Length	5 m	10 m
Width	2 m	5 m
<b>Consumption:</b>	pcs/m <sup>2</sup>	pcs/m <sup>2</sup>
U-BRS-24-WOOD	1.2	1.1
Pedestals (centre distance 60 cm) <b>A</b>	<b>6</b>	<b>4.9</b>

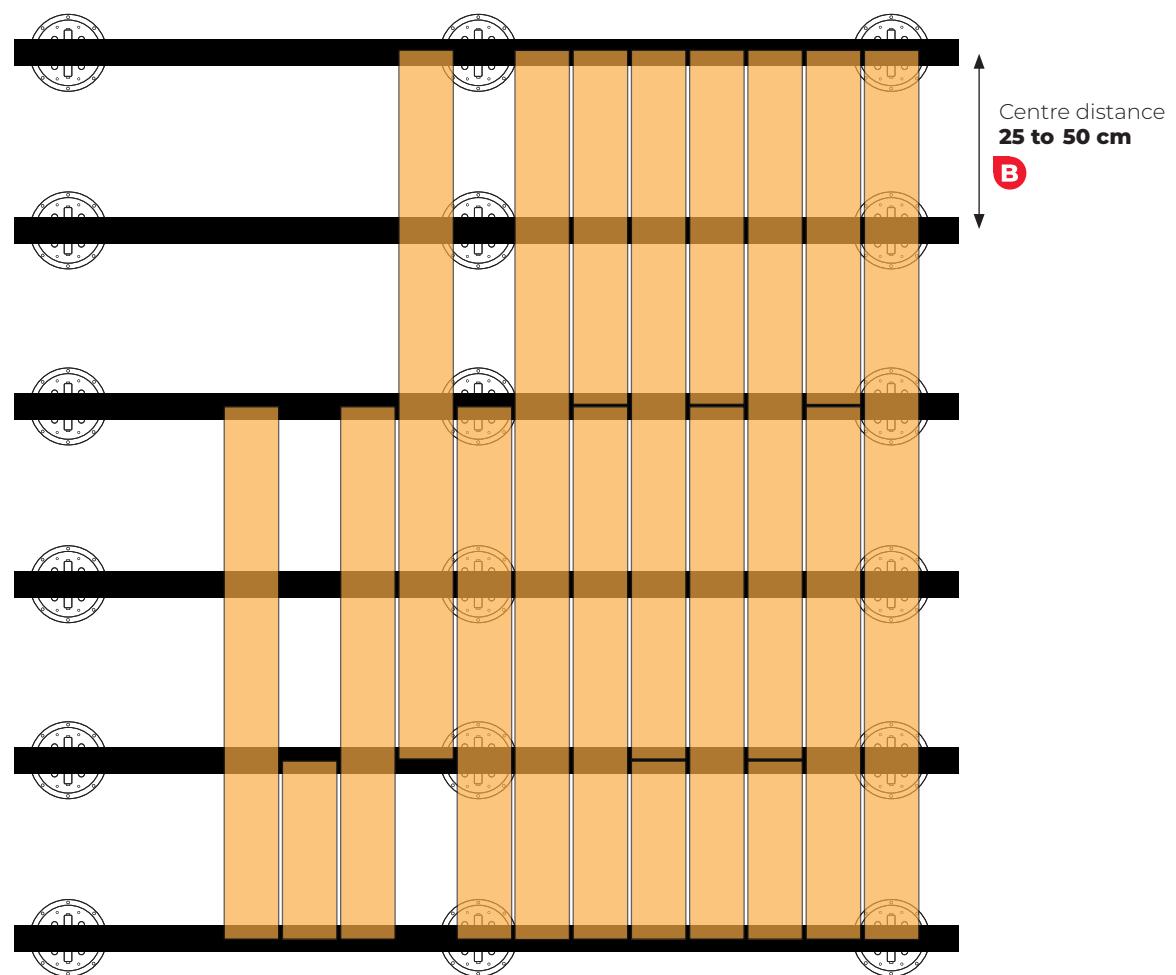
### AVERAGE QUANTITY OF JOISTS, PEDESTALS AND ACCESSORIES (joist centre distance 50 cm) **B**

Dimensions and surface area of the laying plan	10 m <sup>2</sup>	50 m <sup>2</sup>
Length	5 m	10 m
Width	2 m	5 m
<b>Consumption:</b>	pcs/m <sup>2</sup>	pcs/m <sup>2</sup>
U-BRS-24-WOOD	1	0.9
Pedestals (centre distance 60 cm) <b>A</b>	<b>5</b>	<b>4.2</b>

### POSITION OF THE PEDESTALS UNDER U-BRS-24-WOOD



### POSITION OF THE U-BRS-24-WOOD JOISTS



# Packaging\*



Weight of pedestal/accessory



Box weight + pedestal / accessory



Pieces/box



Pallet weight



Cartons/pallet



Pallet dimensions

## PEDESTALS DELIVERED TOGETHER

Reference		pcs		boxes			100 x 120 cm
PB-00	0.140 kg	24	3.58 kg	120	431 kg		
PB-0-S12	0.165 kg	48	8.62 kg	90	792 kg		
PB-0-S18	0.198 kg	24	5.24 kg	120	645 kg		
PB-01	0.232 kg	24	6.16 kg	80	493 kg		
PB-1	0.309 kg	24	8.12 kg	55	447 kg		
PB-2	0.389 kg	24	9.98 kg	40	399 kg		
PB-3	0.492 kg	24	12.48 kg	25	313 kg		
PB-4	0.690 kg	24	17.60 kg	15	265 kg		

## PEDESTALS DELIVERED UNASSEMBLED (SEE ELEMENTS FOR COMPOSED PEDESTALS)

Reference		COMPOSITION
PB-5	0.890 kg	PB-3-TOP + PB-C1 + PB-4-BASE
PB-6	0.970 kg	PB-4-TOP + PB-C1 + PB-4-BASE
PB-7	1.250 kg	PB-4-TOP + PB-C2 + PB-4-BASE
PB-8	1.530 kg	PB-4-TOP + PB-C1 + PB-C2 + PB-4-BASE
PB-9	1.810 kg	PB-4-TOP + PB-C2 (x2) + PB-4-BASE
PB-10	2.090 kg	PB-4-TOP + PB-C1 + PB-C2 (x2) + PB-4-BASE
PB-10	2.370 kg	PB-4-TOP + PB-C2 (x3) + PB-4-BASE

## ELEMENTS FOR COMPOSED PEDESTALS

Reference		pcs		boxes			100 x 120 cm
PB-3-TOP	0.250 kg	24	6.56 kg	25	165 kg		
PB-4-TOP	0.330 kg	24	8.76 kg	25	220 kg		
PB-4-BASE	0.360 kg	24	9.42 kg	25	236 kg		
PB-C1	0.280 kg	24	7.62 kg	25	191 kg		
PB-C2	0.480 kg	24	14.66 kg	15	220 kg		

## U-PAD PROTECTION LAYER

Reference		pcs		boxes			80 x 120 cm
U-PAD-3MM	0.095 kg	24	2.58 kg	312	726 kg		
U-PAD-6MM	0.175 kg	24	4.50 kg	156	670 kg		
U-PAD-10MM	0.280 kg	24	7.02 kg	96	660 kg		
U-PAD-3MM-100	0.047 kg	24	1.43 kg	250	298 kg		
U-PAD-6MM-100	0.140 kg	24	3.66 kg	312	781 kg		
U-PAD-6MM-69	0.026 kg	24	0.92 kg	300	215 kg		
U-PAD-GROUND-3MM	0.072 kg	24	2.03 kg	312	552 kg		
U-PAD-GROUND-6MM	0.180 kg	24	4.62 kg	156	648 kg		
U-PAD-GROUND-10MM	0.290 kg	24	7.26 kg	96	708 kg		

## SPACER TABS AND TABS

Reference		pcs 		boxes 		
PB-TABS-2-MM	0.018 kg	120	2.47 kg	100	265 kg	100×120 cm
PB-TABS-3-MM	0.018 kg	120	2.59 kg	100	276 kg	100×120 cm
PB-TABS-4.5-MM	0.019 kg	120	2.71 kg	100	288 kg	100×120 cm
PB-TABS-6-MM	0.019 kg	120	2.71 kg	100	288 kg	100×120 cm
PB-TABS-8-MM	0.020 kg	120	2.83 kg	100	300 kg	100×120 cm
PB-TABS-10-MM	0.021 kg	120	2.95 kg	100	263 kg	100×120 cm
PB-0-S-TABS-2MM	0.014 kg	120	1.98 kg	100	215 kg	100×120 cm
PB-0-S-TABS-3MM	0.015 kg	120	2.10 kg	100	227 kg	100×120 cm
PB-0-S-TABS-4.5MM	0.016 kg	120	2.22 kg	100	239 kg	100×120 cm
U-TABS-2MM	0.001 kg	1200	1.57 kg	180	299 kg	100×120 cm
U-TABS-3MM	0.001 kg	1200	1.57 kg	180	299 kg	100×120 cm
U-TABS-4.5MM	0.001 kg	1200	1.57 kg	180	299 kg	100×120 cm
U-TABS-FLAT-2MM	0.013 kg	120	1.86 kg	-	-	100×120 cm
U-TABS-FLAT-3MM	0.014 kg	120	1.98 kg	-	-	100×120 cm
U-TABS-FLAT-4.5MM	0.015 kg	120	2.10 kg	-	-	100×120 cm

## ACCESSORIES

Reference		pcs 		boxes 		
U-E10	0.018 kg	480	8.99 kg	48	432 kg	80×120 cm
U-E20	0.032 kg	240	8.10 kg	48	387 kg	80×120 cm
U-PH5	0.192 kg	24	5.71 kg	64	333 kg	100×120 cm
U-WALL-PP	0.039 kg	24	1.03 kg	620	652 kg	100×120 cm
U-E10-WALL	0.026 kg	480	12.72 kg	60	780 kg	80×120 cm
U-E20-WALL	0.043 kg	240	10.32 kg	60	636 kg	80×120 cm
U-EDGE	0.086 kg	24	2.28 kg	208	489 kg	100×120 cm
U-E10-EDGE	0.026 kg	480	13.00 kg	60	797 kg	80×120 cm
U-E20-EDGE	0.043 kg	240	10.06 kg	60	620 kg	80×120 cm
U-TOP-FLEX	0.097 kg	48	5.36 kg	80	445 kg	120×120 cm
U-E10-FLEX	0.03 kg	240	7.20 kg	48	362 kg	100×120 cm
U-E20-FLEX	0.047 kg	120	5.64 kg	48	287 kg	100×120 cm
PB-KIT-8	0.008 kg	120	1.20 kg	270	339 kg	100×120 cm
PB-KIT-8-0-S	0.009 kg	120	1.40 kg	270	395 kg	100×120 cm
U-SHIM-5MM	0.078 kg	24	2.02 kg	280	582 kg	100×120 cm
PB-EXT-30	0.150 kg	48	7.20 kg	40	305 kg	100×120 cm
U-TILES	0.200 kg	24	5.17 kg	64	347 kg	100×120 cm
U-END-LOCK	0.012 kg	120	1.80 kg	180	340 kg	100×120 cm
U-END-BASE	0.027 kg	120	3.60 kg	80	305 kg	100×120 cm
U-GRID-W150	7.700 kg	1	-	-	-	100×120 cm
PB-END	0.221 kg	12	2.95 kg	-	-	-
PB-KEY	0.010 kg	1	1.00 kg	-	-	-
PB-KIT-1	0.002 kg	3240	6.49 kg	-	-	-
PB-KIT-5	0.030 kg	24	1.10 kg	180	191 kg	80×120 cm
U-KIT-SL-80	0.177 kg	1	0.273 kg	-	-	-
U-PH5-KEY-FOOT	0.022 kg	350	-	-	-	100×120 cm

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## U-WASHER LOCKING WASHERS

Reference		pcs 		boxes 		
U-WASHER-VIS	0.003 kg	500	1.80 kg	-	-	-
U-WASHER-35MM-INOX316	0.007 kg	240	1.85 kg	-	-	-
U-WASHER-50MM-INOX316	0.017 kg	120	2.34 kg	-	-	-
U-WASHER-PC-35	0.006 kg	1200	7.49 kg	-	-	-
U-WASHER-PC-50	0.006 kg	1200	7.49 kg	-	-	-
U-WASHER-POM-35-1015	0.006 kg	1200	7.49 kg	-	-	-
U-WASHER-POM-35-1019	0.006 kg	1200	7.49 kg	-	-	-
U-WASHER-POM-35-7011	0.006 kg	1200	7.49 kg	-	-	-
U-WASHER-POM-35-7040	0.006 kg	1200	7.49 kg	-	-	-
U-WASHER-POM-35-9004	0.006 kg	1200	7.49 kg	-	-	-
U-WASHER-POM-50-1015	0.006 kg	1200	7.49 kg	-	-	-
U-WASHER-POM-50-1019	0.006 kg	1200	7.49 kg	-	-	-
U-WASHER-POM-50-7011	0.006 kg	1200	7.49 kg	-	-	-
U-WASHER-POM-50-7040	0.006 kg	1200	7.49 kg	-	-	-
U-WASHER-POM-50-9004	0.006 kg	1200	7.49 kg	-	-	-

## TERRACE FINISHING PROFILES (NEW PRODUCT: INFORMATION TO FOLLOW)

Reference		pcs 		boxes 		
U-TFP-H80-RAL7016	2.400 kg	-	-	-	-	240 x 60 cm
U-TFP-H80-RAL7042	2.400 kg	-	-	-	-	240 x 60 cm
U-TFP-H130-RAL7016	3.300 kg	-	-	-	-	240 x 60 cm
U-TFP-H130-RAL7042	3.300 kg	-	-	-	-	240 x 60 cm
U-TFP-H180-RAL7016	4.100 kg	-	-	-	-	240 x 60 cm
U-TFP-H180-RAL7042	4.100 kg	-	-	-	-	240 x 60 cm
U-TFP-CORNER-E-H80-RAL7016	0.400 kg	-	-	-	-	-
U-TFP-CORNER-E-H80-RAL7042	0.400 kg	-	-	-	-	-
U-TFP-CORNER-E-H130-RAL7016	0.550 kg	-	-	-	-	-
U-TFP-CORNER-E-H130-RAL7042	0.550 kg	-	-	-	-	-
U-TFP-CORNER-E-H180-RAL7016	0.680 kg	-	-	-	-	-
U-TFP-CORNER-E-H180-RAL7042	0.680 kg	-	-	-	-	-
U-TFP-CORNER-S-H80-RAL7016	0.400 kg	-	-	-	-	-
U-TFP-CORNER-S-H80-RAL7042	0.400 kg	-	-	-	-	-
U-TFP-CORNER-S-H130-RAL7016	0.550 kg	-	-	-	-	-
U-TFP-CORNER-S-H130-RAL7042	0.550 kg	-	-	-	-	-
U-TFP-CORNER-S-H180-RAL7016	0.680 kg	-	-	-	-	-
U-TFP-CORNER-S-H180-RAL7042	0.680 kg	-	-	-	-	-
U-TFP-EXTENDER-H40-RAL7016	1.410 kg	-	-	-	-	240 x 60 cm
U-TFP-EXTENDER-H40-RAL7042	1.410 kg	-	-	-	-	240 x 60 cm
U-TFP-EXTENDER-H60-RAL7016	1.710 kg	-	-	-	-	240 x 60 cm
U-TFP-EXTENDER-H60-RAL7042	1.710 kg	-	-	-	-	240 x 60 cm
U-TFP-CONNECTION	0.005 kg	50	-	-	-	-

## TRAYS AND TRAY ACCESSORIES

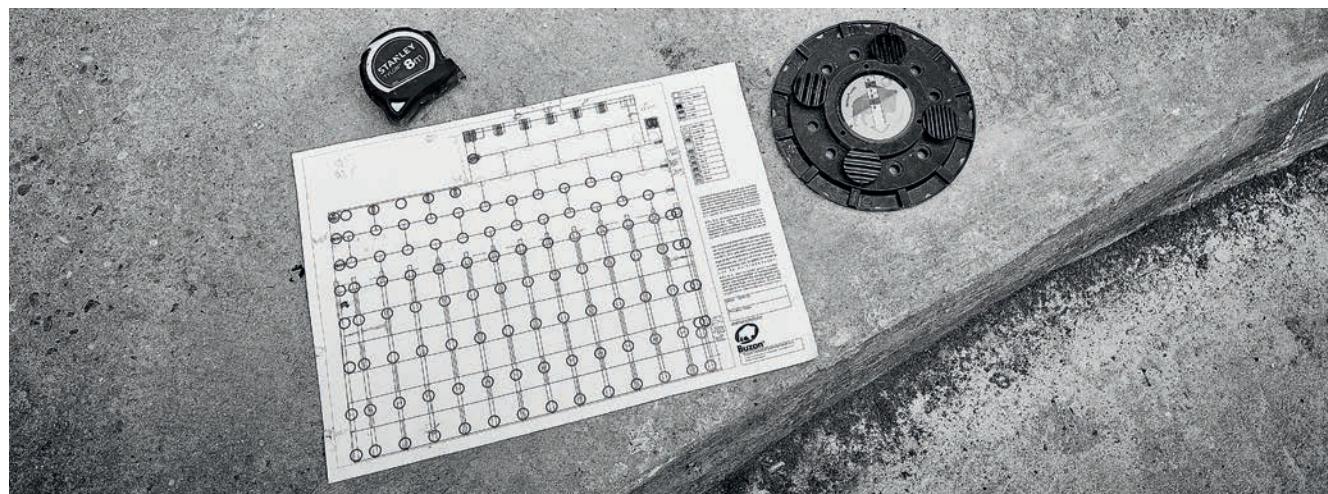
Reference		pcs 		boxes 		
U-TRAY	3.200 kg	1	-	-	-	100 x 120 cm
U-TRAY-LOCK	0.026 kg	27	1.00 kg	-	-	80 x 120 cm
U-TRAY-TABS-2MM	0.033 kg	100	3.60 kg	-	-	80 x 120 cm
U-TRAY-TABS-3MM	0.033 kg	100	3.60 kg	-	-	80 x 120 cm
U-TRAY-TABS-4MM	0.033 kg	100	3.60 kg	-	-	80 x 120 cm

## E-BRS JOISTS AND JOIST ACCESSORIES

Reference	kg	pcs	kg	boxes	kg	
E-BRS-27	1.965 kg	216	-	-	440 kg	240×60 cm
E-BRS-27-B	1.965 kg	216	-	-	440 kg	240×60 cm
E-BRS-41	2.369 kg	132	-	-	328 kg	240×60 cm
E-BRS-41-B	2.369 kg	132	-	-	328 kg	240×60 cm
PB-KIT-2	0.026 kg	-	-	-	-	100×120 cm
U-DCW-5R-S	0.001 kg	6000				
U-DCW-5R-L	0.002 kg	6000	-	-	-	
U-DCW-5R-M	0.002 kg	5000				
U-FIXING-PLATE-1	0.055 kg	120	-	-	-	100×120 cm
U-FIXING-PLATE-5	0.085 kg	120				100×120 cm
E-BRS-TABS-2MM	0.005 kg	240	-	-	-	
E-BRS-TABS-3MM	0.005 kg	240				
E-BRS-TABS-4.5MM	0.005 kg	240	-	-	-	
E-BRS-EPDM-100M	10.660 kg	1				
E-BRS-VIS	0.001 kg	1000	1.81 kg	-	-	
E-BRS-STOP	0.016 kg	1000				
E-BRS-STOP-ROUND	0.014 kg	500	-	-	-	60×80 cm
E-BRS-WALL	0.039 kg	200				
E-BRS-CONNECTION	0.016 kg	100	-	-	-	
E-BRS-TOP-LINK	0.016 kg	1000				
E-BRS-BRACKET	0.016 kg	1000	-	-	-	
E-BRS-END-BRACKET-24	0.048 kg	48				100×120 cm
E-BRS-END-BRACKET-38	0.063 kg	48	-	-	-	100×120 cm
KIT-E-BRS-END-BRACKET-24	0.072 kg					
KIT-E-BRS-END-BRACKET-38	0.087 kg		-	-	-	
KIT-E-BRS-END-INOX						

## U-BRS-WOOD JOISTS AND JOIST ACCESSORIES

Reference	kg	pcs	kg	boxes	kg	
U-BRS-24-WOOD-M	1.520 kg	1	-	196	545 kg	240×60 cm
U-BRS-24-WOOD-B	1.520 kg	1	-	196	545 kg	240×60 cm
PB-KIT-5	0.030 kg	24	1.02 kg	-	-	100×120 cm
DPH-KIT-5	0.025 kg	120	3.30 kg	-	-	100×120 cm



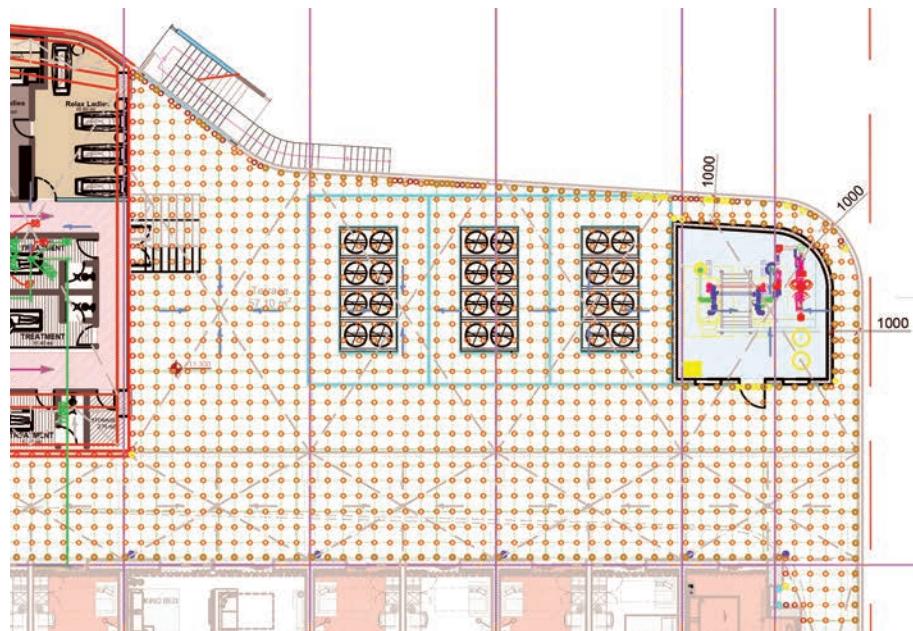
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**“**

**Our mission?  
Bring your  
projects  
to fruition**

## **Technical service**

Beyond complete series of pedestals and terrace accessories, we offer personalised service in terms of technical support and assistance. We accompany our clients in the technical realisation of their projects. On request, Buzon® assists with the layout of the pavers, calculating the number of pedestals, the composition of the support systems and installation arrangements.



**“**

**Technical  
study**

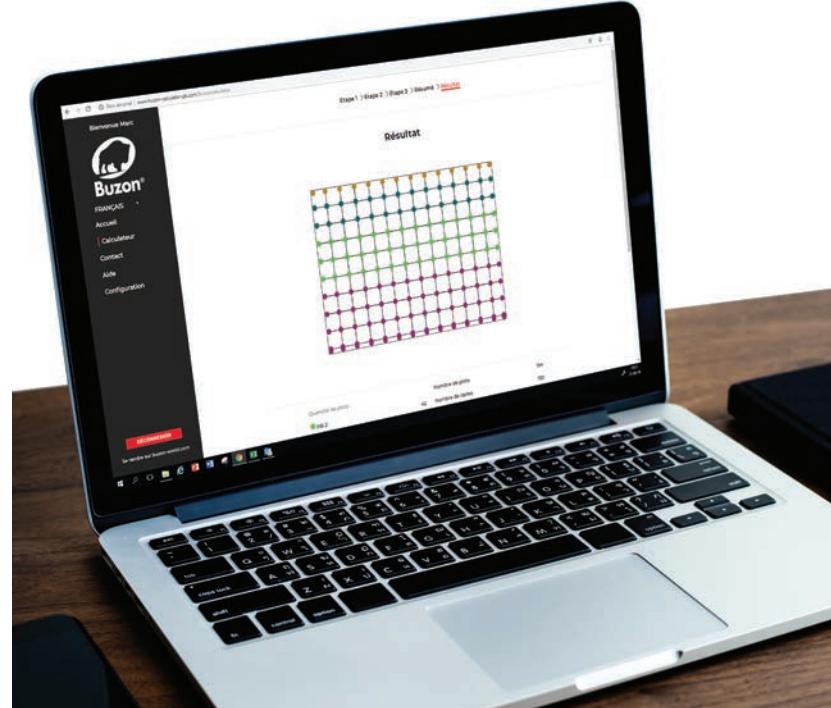
13	PB 2 + UE20	+PADS 3mm+2xU-WALL
325	PB 2 + UE20	+PADS 3mm +U-EDGE+Tabs3mm
66	PB 3 + UE20	+PADS 3mm
2898	PB 3 + UE20	+PADS 3mm + TABS
315	PB 3 + UE20	+PADS 3mm + WALL
279	PB 3 + UE20	+PADS 3mm +WALL+TAB53mm

# Buzon® Calculator

The secret of a perfect terrace on pedestals lies in the preparation. That is why Buzon® has developed a simple and fast application to **help its professional partners** with the implementation of a terrace on pedestals.

The Buzon® calculator, which you can use after you register, determines the number of pedestals to be used and, above all, their position and height depending on the configuration of the project.

Whatever the size of the pavers and the terraces, whatever the slopes to be overcome, the "calculator" offers a real-time solution, making it easier to do the work.

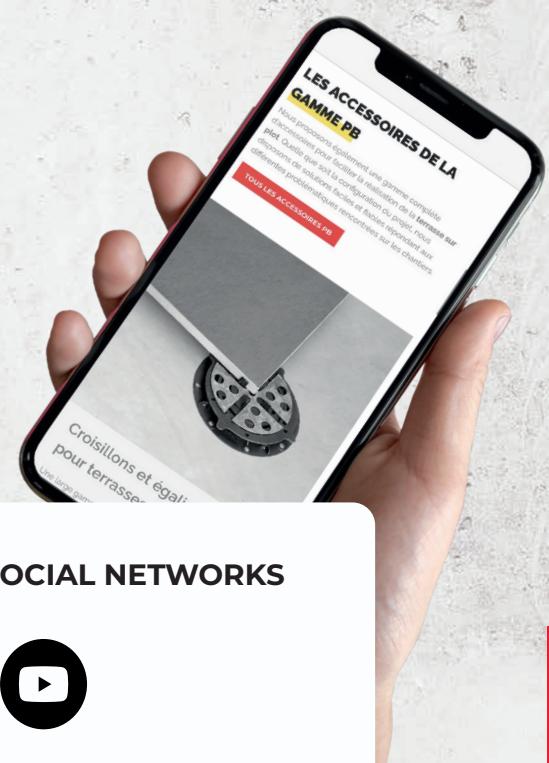


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“

# Adjustable pedestals for your terrace projects



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