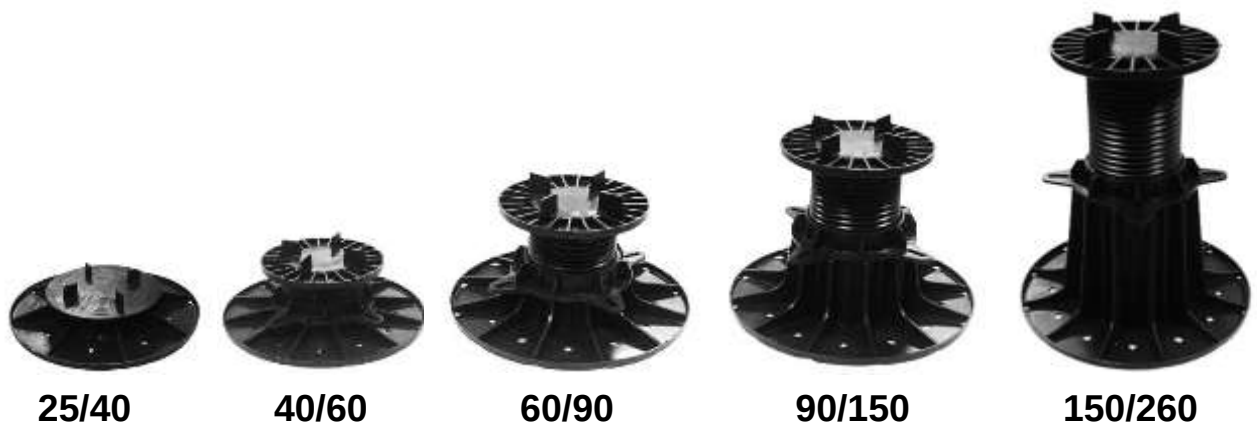


## TECHNICAL SHEET ADJUSTABLE PEDESTALS SYSTEM

Decking on pedestals is a surprisingly practical technology that combines aesthetics and durability. It relies on the use of special pedestals that are adjustable in height and tilt.

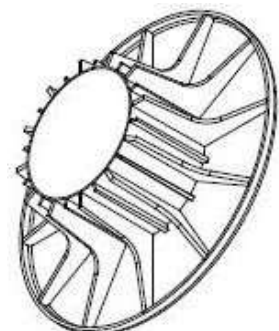
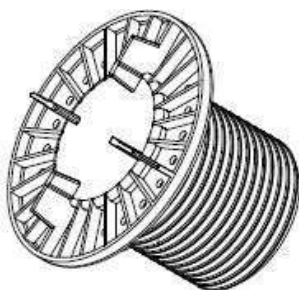


### COMPOSITION

The GLOBAL PROBAT pedestal is specially designed to support elegant paving solutions—whether in wood, porcelain stoneware, or concrete—on rooftop terraces reserved for pedestrian use. It also offers a versatile option for creating stylish terraces over non-waterproof surfaces."

The pedestal is composed of:

1. A load distribution base plate with a surface area of 314 cm<sup>2</sup> (in accordance with professional standards), placed on the waterproofing membrane or directly on the concrete substrate.
2. A height-adjustable screw fitted with a 113 cm<sup>2</sup> slab support head equipped with four positioning fins.
3. A nut for micrometric adjustment, allowing precise height regulation.



## RANGES

| PEDESTAL SYSTEM | Heights      | Weight/unit | Weight/bag |
|-----------------|--------------|-------------|------------|
|                 | 25 à 40 mm   | 0,150 kg    | 15,20 kg   |
|                 | 40 à 60 mm   | 0,220 kg    | 13,40 kg   |
|                 | 60 à 90 mm   | 0,260 kg    | 13,20 kg   |
|                 | 90 à 150 mm  | 0,305 kg    | 9,40 kg    |
|                 | 150 à 260 mm | 0,440 kg    | 10,75 kg   |

Height = distance between the underside of the load distribution plate and the top surface of the screw (excluding fins)

## Technical characteristic

|                                                                                                                                                                                           | PEDESTAL SYSTEM                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|
| Materials                                                                                                                                                                                 | Filled Polypropylene                       |
| Dimensions <ul style="list-style-type: none"> <li>- Base</li> <li>- Head</li> </ul>                                                                                                       | >300cm <sup>2</sup><br>>100cm <sup>2</sup> |
| Operating temperature                                                                                                                                                                     | -30°C to + 70 °C                           |
| Compressive resistances <ul style="list-style-type: none"> <li>- uniform loading distributed over the entire surface of the plot</li> <li>- eccentric loading on ¼ of the plot</li> </ul> | >5KN<br>>2.5KN                             |

## PACKAGING

|                  | Heights       | Packaging |                |
|------------------|---------------|-----------|----------------|
| PEDESTALS SYSTEM | 25 to 40 mm   | 100 u/bag | 20 bags/pallet |
|                  | 40 to 60 mm   | 60 u/bag  | 20 bags/pallet |
|                  | 60 to 90 mm   | 50 u/bag  | 20 bags/pallet |
|                  | 90 to 150 mm  | 30 u/bag  | 20 bags/pallet |
|                  | 150 to 260 mm | 24 u/bag  | 20 bags/pallet |

## SUPPORT REQUIREMENTS

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The supports intended to support the pedestals must be stable and level, according to the layout established by the installer.

In the case of waterproofing installation, rainwater drainage, penetration, and runoff water must comply with the waterproofing systems and slabs on pedestals

## REQUIREMENTS RELATING TO INSTALLATION

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The pedestals can be installed:

- Directly on a concrete substrate
- On any waterproofing (single-layer or multi-layer)
- On asphalt
- On any stable ground

The height can be adjusted by tightening or loosening the nut.

Consumption guide:

7 pedestals/m<sup>2</sup> for 40 x 40 cm slabs

5 pedestals/m<sup>2</sup> for 50 x 50 cm slabs

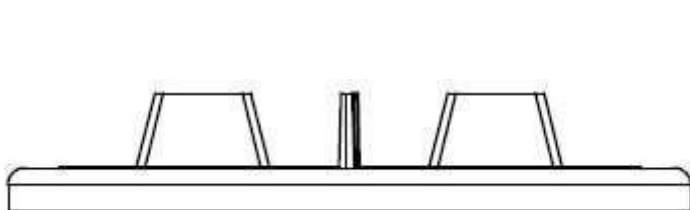
At the corners or edges of terraces, the flanges of the head should be trimmed using a cutter or wire cutters.

## SPECIAL INSTRUCTION

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The installation of pedestals beyond 200 mm is the responsibility of the installation company. For pedestals set beyond 200 mm, the installer must take special precautions to prevent the risk of accidental breakage of the slabs.

## **TECHNICAL SHEET** **8 MM FIXED PEDESTAL**



### **IMPLEMENTATION**

The 8 mm fixed pedestal consists of a 115 cm<sup>2</sup> load-distributing plate with four fins. It is designed to support traffic slabs (wood, porcelain stoneware, or concrete) on roof terraces accessible exclusively to pedestrians.

It can also be used for constructing terraces on non-waterproof surfaces.

Fin thickness: 2.7 mm

### **TECHNICAL CHARACTERISTICS**

|                 |            |
|-----------------|------------|
| <b>Material</b> | Filled TPE |
| <b>Color</b>    | Black      |
| <b>Weight</b>   | 85 gr      |
| <b>Diameter</b> | 120mm      |

### **PACKAGING**

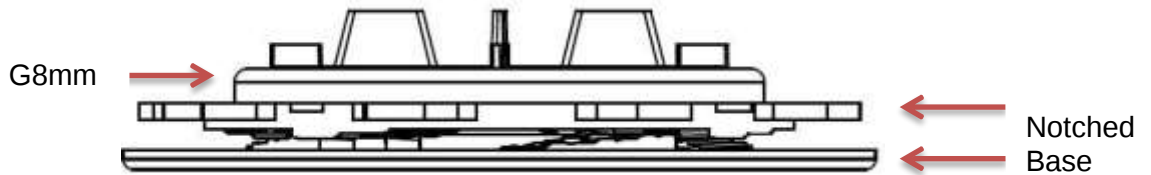
| Range             | Packaging                    |                 |
|-------------------|------------------------------|-----------------|
| <b>8 mm fixed</b> | 50 pcs / bag<br>4 bags / box | 20 box / pallet |

E-mail: [export@paverpedestal.com](mailto:export@paverpedestal.com)  
[www.paverpedestal.com](http://www.paverpedestal.com)



## TECHNICAL SHEET

### ADJUSTABLE PEDESTAL 8/23 MM



#### IMPLEMENTATION

Creation of a terrace made of ceramic, stone, or concrete slabs, reserved for pedestrians.

Possible combinations:

- › Base: adjustable height 8/15 mm
- › Base + G8: adjustable height 8/23 mm

The 8/23 mm pedestal can be adjusted in millimeter increments. Turn the nut by hand to set the desired height.

Fin thickness: 2.7 mm



#### TECHNICAL CHARACTERISTICS

|                 |                      |
|-----------------|----------------------|
| Material - Base | Polypropylene Filled |
| Material - G8mm | TPE                  |
| Weight          | 0.200 kg             |
| BASE Diameter   | 172 mm               |
| G8mm Diameter   | 121 mm               |

#### PACKAGING

| Range   | Packaging                    |                 |
|---------|------------------------------|-----------------|
| 8/23 mm | 30 pcs / bag<br>4 bags / box | 20 box / pallet |

## TECHNICAL SHEET

### EXTENTION FOR PEDESTALS

### RH115 mm

The RH115 raiser is a stackable accessory that increases the height of 150/260 mm adjustable pedestals up to 605 mm

Can only be used with the 150/260mm pedestal

### IMPLEMENTATION

The RH115mm raiser is used directly on 150/260 mm adjustable pedestals by interlocking. Depending on the number of raisers used, the final height will be:

The H115 raiser is a stackable accessory that increases the height of 150/260 mm adjustable pedestals up to 605 mm

- Pedestal 150/260mm **+1 RH115** -->Adjustable from **265mm to 375mm**
- Pedestal 150/260mm **+2 RH115** --> Adjustable from **380mm to 490mm**
- Pedestal 150/260mm **+2 RH115** --> Adjustable from **495mm to 605mm**



### TECHNICAL CHARACTERISTICS

| Material         | Filled Polypropylene |
|------------------|----------------------|
| Visible Height   | 115 mm               |
| Diameter         | 85 mm                |
| Interlock Height | 50 mm                |
| Weight           | 0,160 kg             |

### PACKAGING

|       | Packaging  |                |
|-------|------------|----------------|
| RH115 | 54 pcs/bag | 40 bags/pallet |

## **TECHNICAL SHEET** **Shock absorber Seal**

### **IMPLEMENTATION**

To ensure optimal comfort on the terrace, applying shock-absorbing seals to the pedestal is the solution. It absorbs vibrations caused by movement on the terrace surface and prevents resonance, providing optimal acoustic comfort.



The shape of the damping pad is designed to allow space for the 4 fins located on the head of the pedestal.

Installation is very simple: No fixing required

This product is placed on the head of the pedestal, letting the fins protrude. Then lay your tiles.

### **TECHNICAL CHARACTERISTICS**

|                 |                     |  |
|-----------------|---------------------|--|
| <b>Material</b> | TPE - Thermoplastic |  |
| <b>Color</b>    | Black               |  |
| <b>Weight</b>   | 22gr                |  |
| <b>Diameter</b> | 105mm               |  |

### **PACKAGING**

| Range               | Packaging     |                  |
|---------------------|---------------|------------------|
| Shock absorber Seal | 100 pcs / box | 100 box / pallet |

**E-mail:**[export@paverpedestal](mailto:export@paverpedestal)

**www.**[paverpedestal](http://www.paverpedestal)

## **TECHNICAL SHEET** **Wooden support head for pedestal**

### **IMPLEMENTATION**

This product is an accessory that supports wood and fits on the head of ceramic pedestal.



This accessory allows for the transition from a slab terrace to a wooden or composite deck without changing the pedestal. Fully compatible with slab pedestals, it attaches directly to the existing support by clipping onto the spacers.

It can be used with the following ranges: 25/40 - 40/60 - 60/90 - 90/150 - 150/260

### **TECHNICAL CHARACTERISTICS**

|                                    |               |
|------------------------------------|---------------|
| <b>Material</b>                    | Filled PP     |
| <b>Color</b>                       | Black         |
| <b>Weight</b>                      | 70gr          |
| <b>Diameter:</b><br><b>Height:</b> | 120mm<br>17mm |

### **PACKAGING**

| Range               | Packaging    |                 |
|---------------------|--------------|-----------------|
| <b>support head</b> | 50 pcs / box | 40 box / pallet |

## TECHNICAL SHEET SLAB PLATE

### IMPLEMENTATION

The slab plate is a support for finishing a slab terrace on ceramic, stone, concrete plots for pedestrian use only.

Several configurations are available:

- Finish with skirting
- Invisible finish
- Step creation

The SLAB PLATE allows for flush mounting against the facade.

Fin thickness: 2.5 mm

Increases the base height by 14 mm.



Compatible with ranges: 25/40 - 40/60 - 60/90 - 90/150 - 150/260

### TECHNICAL CHARACTERISTICS

|                                                        |                       |
|--------------------------------------------------------|-----------------------|
| <b>Material</b>                                        | Filled PP             |
| <b>Color</b>                                           | Black                 |
| <b>Weight</b>                                          | 185 gr                |
| <b>Dimensions:</b><br><b>Pedestal height increase:</b> | 208 x 208 mm<br>14 mm |

### PACKAGING

| Range             | Packaging    |                 |
|-------------------|--------------|-----------------|
| <b>SLAB PLATE</b> | 30 pcs / box | 80 box / pallet |

## TECHNICAL SHEET

### SIDE EDGE SUPPORT

#### IMPLEMENTATION

The “SIDE EDGE SUPPORT” accessory is fixed by snapping onto the base of the pedestal, thus allowing the vertical installation of a slab or a joist to cover the riser of your terrace.

Grooved support specially designed for optimal adhesive  
Used with the slab plate for a tile or slab terrace, finish your terrace with a riser for a perfect finish.



Compatible with the following ranges: 40/60 - 60/90 - 90/150 - 150/260

#### TECHNICAL CHARACTERISTICS

|          |           |
|----------|-----------|
| Material | Filled PP |
| Color    | Black     |
| Weight   | 24 gr     |

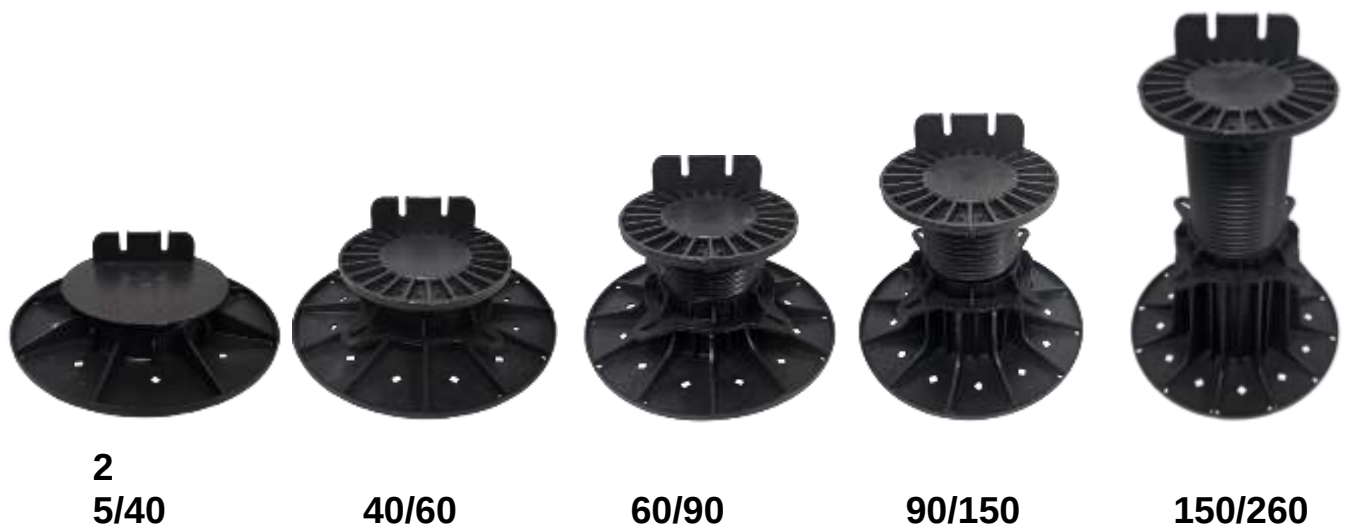
#### PACKAGING

| Range             | Packaging    |                 |
|-------------------|--------------|-----------------|
| SIDE EDGE SUPPORT | 30 pcs / box | 80 box / pallet |

## **TECHNICAL SHEET**

### **ADJUSTABLE RISER PEDESTAL FOR JOISTS**

The joist pedestal for wooden decking is a height-adjustable support designed for installing wooden or composite decking. The L-shaped pedestal head accommodates the joist.



#### **COMPOSITION**

The GLOBAL PROBAT JOIST PEDESTAL is designed to support joists for pedestrian-accessible wooden or composite decking. It can also be used to create terraces on non-waterproof surfaces.

The pedestals are composed of:

1. A load distribution plate of 314 cm<sup>2</sup> placed on waterproofing or directly on concrete.
2. A height-adjustable screw with a 113 cm<sup>2</sup> slab support head and an L-shaped head to hold the joist
3. A nut for micrometric adjustment (excluding 25/40 pedestal)

## RANGES

| PEDESTAL HEIGHTS | Pedestals                                                                                           |
|------------------|-----------------------------------------------------------------------------------------------------|
|                  | From 25 to 40 mm<br>From 40 to 60 mm<br>From 60 to 90 mm<br>From 90 to 150 mm<br>From 150 to 260 mm |

Height = distance between the bottom of the load plate and the top of the screw (excluding fins)

## TECHNICAL CHARACTERISTICS

|                                                                               | PEDESTAL                                   |
|-------------------------------------------------------------------------------|--------------------------------------------|
| Material                                                                      | Filled Polypropylene                       |
| Sections compliant with DTU 43.1<br>Base<br>Head                              | >300cm <sup>2</sup><br>>100cm <sup>2</sup> |
| Operating temperature                                                         | -30°C à + 70 °C                            |
| Resistance<br><br>Uniform load distributed across the entire pedestal surface | ➤ 5KN                                      |

## PACKAGING

|                                         | Height             | Packaging    |            |
|-----------------------------------------|--------------------|--------------|------------|
| ADJUSTABLE RISER<br>PEDESTAL FOR JOISTS | From 25 to 40 mm   | 84 pcs / box | 20 box/pal |
|                                         | From 40 to 60 mm   | 56 pcs / box | 20 box/pal |
|                                         | From 60 to 90 mm   | 44 pcs / box | 20 box/pal |
|                                         | From 90 to 150 mm  | 30 pcs / box | 20 box/pal |
|                                         | From 150 to 260 mm | 24 pcs / box | 20 box/pal |

## Example of installation







[www.paverpedestal.com](http://www.paverpedestal.com)  
[export@paverpedestal.com](mailto:export@paverpedestal.com)