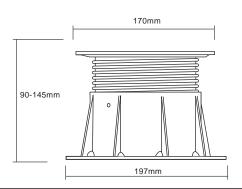
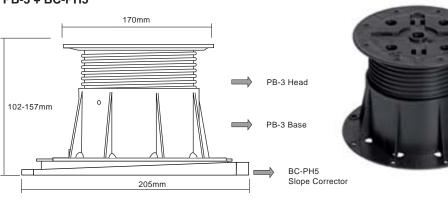
PB-3 - adjustable from 90 to 145mm





PB-3 + BC-PH5



Adjustable height

Adjustable height from 90 to 145mm uninterrupted. With addition of a 0 to 5% BC-PH5 slope corrector, adjustable from 102 to 157mm.

Composition

The PB-3 is composed by 2 pieces (head + base).

Material

Copolymer polypropylene (CPP), material thickness 3 to 4.5mm Composition: 80% recycled PPC, 20% talc + UV black masterbatch and 100% recyclable.

Dimensions of the PB-3 pedestal

Head = diameter 170mm - Installation surface 267cm2

Base = diameter 197mm - Ground surface 310cm2

Performances

Resisting UV light, weather, sea salt and almost all chemicals Temperature range: -30° to + 90°

Applications

Support for outdoor terraces with any kind of materials: timber decking, stone, ceramic, composite materials, metal, fiberglass grid...Can be placed on any stable substrate, also over insulation panels.

Slope corrector BC-PH-5 from 0 to 5%

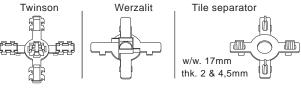


Slope corrector BC-PH5 is placed under the base of pedestal PB-3. Consisting of 2 cylindrical parts, it allows to compensate for 1 to 5% slopes by simply rotating the devices.

Thickness of BC-PH-5 = + 12 mm to be added to the ajdustable height of pedestal PB-3.

Accessories

Different BUZON accessories can be clipped to the head of pedestal PB-3 according to the materials used by manufacturers of terraces, podiums and temporary exhibitions (pedestals, gratings, tiles, etc.) and other parts for specific applications demanded by manufacturers.









Compression test (1daN = 1Kg/f = 2,23lbf)

Performed on the full (1/1), half (1/2) or quarter (1/4) surface of the head.

| Position | Height(mm) | Breaking Load(daN) | Breaking Load(lbf) |
|----------|------------|-----------------------|-----------------------|
| | | | |
| 1/2 | 145 | 1119 | 2495 |
| 1/4 | 145 | 592 | 1319 |

Safety value for maximum allowable load by compression for PB-3:

- Safety for pedestrian terraces: divide the load indicated in the table by 2 with a safety factor of 15 %.
- Safety for technical floors: divide the load indicated in the table by 4 with a safety factor of 15 %.

Note: The BUZON PB-3 pedestals in polypropylene are not designed to support machinery or equipment subject to vibration.