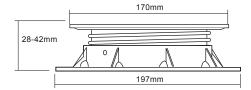
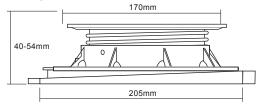
PB-01 - adjustable from 28 to 42mm





PB-01 + BC-PH5





Adjustable height

Adjustable height from 28 to 42mm uninterrupted. With addition of a 0 to 5% BC-PH5 slope corrector, adjustable from 40 to 54mm.

Composition

The PB-01 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-01 pedestal

Head = diameter 170mm – Installation surface 227cm2 Base = diameter 197mm – Ground surface 305cm2

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%

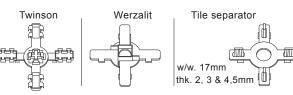


Slope corrector BC-PH5 is placed under the base of pedestal PB-01. Consisting of 2 cylindrical parts, it allows to compensate for 1 to 5% slopes by simply rotating the devices.

Thickness of BC-PH-5 = + 12 mm to be added to the ajdustable height of pedestal PB-01.

Accessories

Different BUZON accessories can be clipped to the head of pedestal PB-01 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.



Standard wood batten (planned)







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 | 42 | 525 | 1171 |
| 1/4 | 42 | 342 | 762 |
| | | | |

Safety recommendation for use of Buzon Pedestals System:

- 1. Areas reserved for pedestrian access : divide the load indicated in the table by 2 with an addition safety factor of -15%.
- 2. Areas reserved for **industrial and technical applications**: **divide** the load indicated in the table **by 4** with an addition safety factor of -15%.
- 3. The BUZON Pedestals System is not designed to support or be subjected to vibrating and/or moving machinery & equipment, including maintenance & cleaning vehicles, automobile & other vehicles, etc...

