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 adjustable 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.

Compresson test (1daN = 1Kgf = 2.23lbf)
Performed on the full (1/1), half (1/2) or quarter (1/4) surface of the head.

<table>
<thead>
<tr>
<th>Position</th>
<th>Height(mm)</th>
<th>Breaking Load(daN)</th>
<th>Breaking Load(lbf)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/1</td>
<td>145</td>
<td>1583</td>
<td>3531</td>
</tr>
<tr>
<td>1/2</td>
<td>145</td>
<td>1119</td>
<td>2495</td>
</tr>
<tr>
<td>1/4</td>
<td>145</td>
<td>592</td>
<td>1319</td>
</tr>
</tbody>
</table>

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.