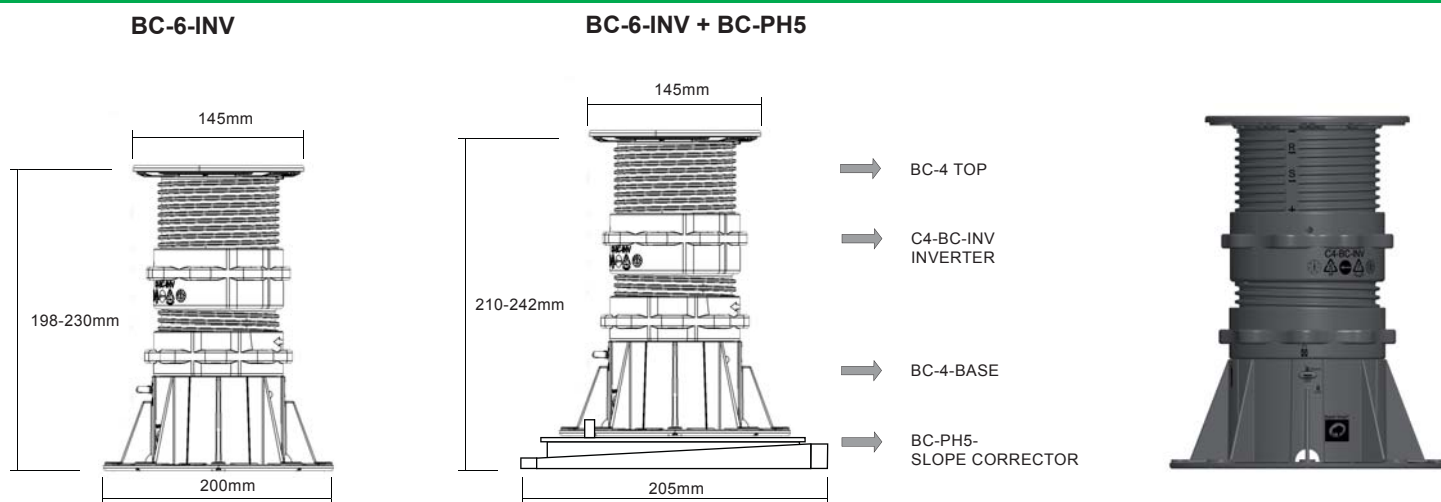


# BC-6-INV - adjustable from 198 to 230mm



### Adjustable height

Adjustable height from 198 to 230mm uninterrupted.  
With addition of a 0 to 5% slope corrector BC-PH5, adjustable from 210 to 242mm .

### Composition

BC-4 pedestal + 1x Inverter C4-BC-INV.

### Material

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

### Dimensions of the BC-6-INV pedestal

Head = diameter 145mm – Surface area 165cm<sup>2</sup>  
Base = diameter 200mm – Ground surface 315cm<sup>2</sup>  
Inverter = Internal diameter 105mm – Adjustable height + 34mm  
(Qty = 1x)

### Performances

Resisting UV rays, 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 B C-PH5 is placed under the base of pedestal BC-6-INV. 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 BC-6-INV.



### Accessories

• **Independent tabs** : Material in polyamide, tabs available in 2-4.5-6-8-10mm thickness to achieve an open gap between pavers.

#### Rectangular tabs



#### Circular tabs 360°



• **Shim**: Enhances acoustic performance and can help to level uneven paving materials.



• **Joist support**: Supports timber, aluminium or composite battens for most decking systems..



### 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)
1/1	230	1188	2649
1/2	230	1070	2386
1/4	230	643	1434

Safety value for maximum allowable load by compression for BV-6-INV:

- 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 BC-6-INV pedestals in polypropylene are not designed to support machinery or equipment subject to vibration.



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## Extended Team

We can also provide technical consultation and installation training for projects that involve Buzon Pedestals. Please contact us to discuss your particular needs. HDG Building Materials also has a network of experienced installers in many major cities. Please contact us for introductions or referrals.

## Sales Representatives

Sales representatives for HDG Building Materials are located in the Pacific Northwest, Southern California, and Iowa.

Outside of those regions? No problem, we are happy to serve. Please contact us at 503.360.9551



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