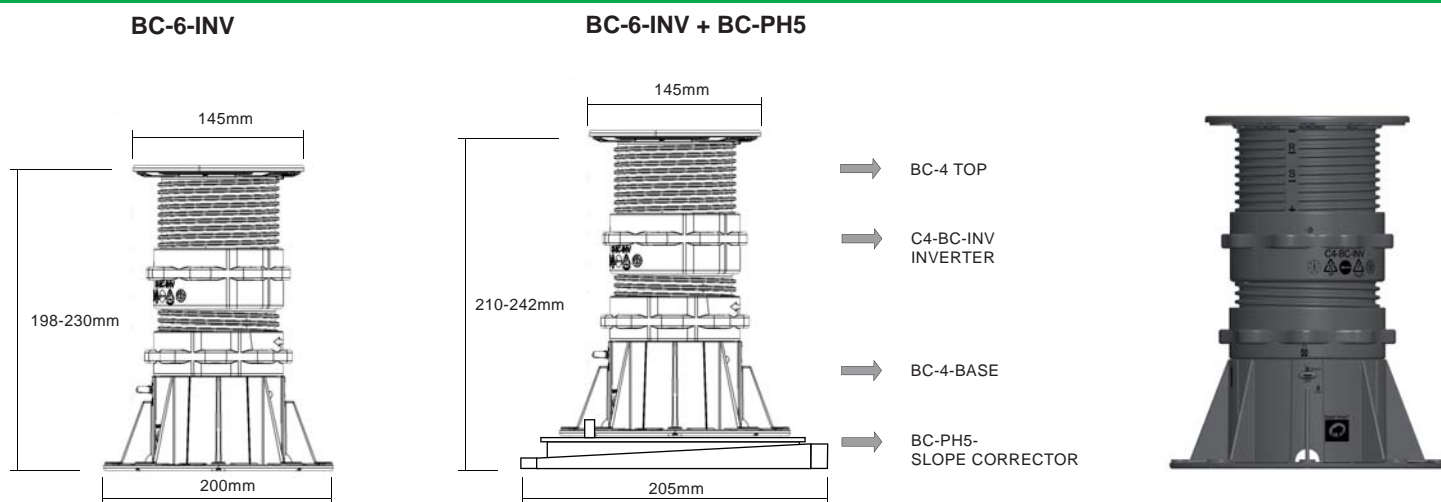


BC-6-INV - adjustable from 198 to 230mm



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 165cm²
Base = diameter 200mm – Ground surface 315cm²
Inverter = Internal diameter 105mm – Adjustable height + 34mm
(Qty = 1x)

Performances

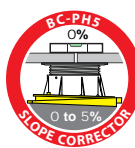
Resisting UV rays, weather, sea salt and almost all chemicals
Temperature range: -30° to + 90°

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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