



Technical Data Sheet-DPH

DPH-3 Adjustable from 50 to 78 mm

COMPONENTS

The DPH-3 is composed of 2 pieces:

DPH Top + DPH base

CHARACTERISTICS

Top: \varnothing 150 mm, 177 cm²

Base: \varnothing 200 mm, 314 cm²

Weight: 0,323 kg

Height adjustable from 50 to 78 mm

With addition of a DPH-PH5 slope corrector, adjustable in height from 59 to 87 mm and slope from 0 to 5%

MATERIAL

Copolymer polypropylene (CPP)

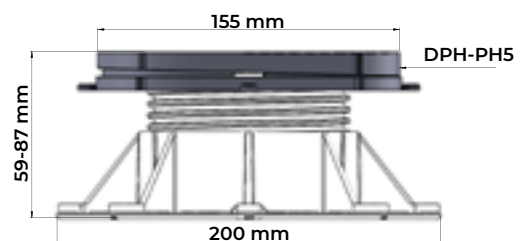
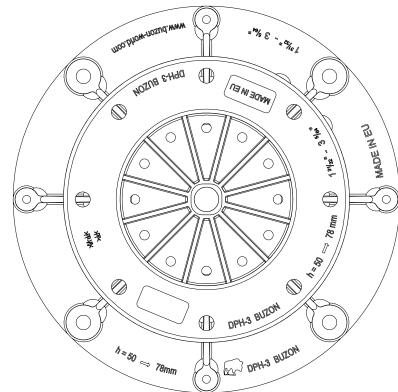
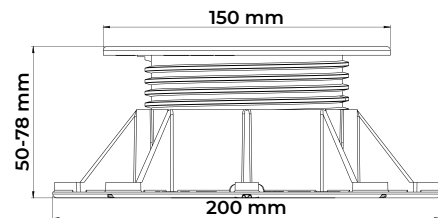
Composition: +/- 80% first grade pre-selected recycled PPC, and +/- 20% Talc + Masterbatch black

Designed and manufactured in Europe

Use of recycled materials exclusively of EU origin

Resistant to weathering, sea salts, algae and a wide range of chemicals

Temperature range: -30 C° to +80 C°



PACKAGING

Pieces per carton: 48 pcs

Carton weight: 16,40 kg

Carton dimension: 600 x 400 x 410 mm

Cartons per pallet: 25 pcs

Pieces per pallet: 1 200 pcs

Pallet dimensions: 100 x 120 x 220 cm

APPLICATIONS

Buzon pedestals can be used for a wide range of outdoor applications, such as terraces, pool decks and water features, in landscape areas and on rooftops... Finishing materials can be freely specified by the designer. Accessories are available for applications with various outdoor finishes, such as granite stone pavers, composite / timber decking, ceramic tiles and fibreglass or metal grating panels. Buzon pedestals can be installed on a wide range of solid and stable substrates, such as concrete slabs, cement screeds, waterproof membranes, insulation panels.

Spacer Tabs



Thickness: 3 and 4,5mm



Thickness: 2, 4,5, 6, 8 and 10mm

Batten Holder



Thickness: 4 mm
Joist max.: 65 mm

Shims



U-E10 (T = 1mm)
U-E20 (T = 2mm)

COMPRESSION TEST*

Performed on the full (1/1), half (1/2) and quarter (1/4) surface of the head (1kN= 100 kg= 224,8 lbf)

Position	Height (mm)	Yield strength** (kN)	Yield strength (lbf)	Breaking load (kN)	Breaking load (lbf)
1/1	78	8 (800 kg)	1 798	13,20 (1 320 kg)	2 967
1/2	78	5 (500 kg)	1 124	8,7 (870 kg)	1 955
1/4	78	3 (300 kg)	674	5,8 (580 kg)	1 303

* Tests carried out by SIRRIIS

** The yield point is the stress from which a material stops deforming in an elastic, reversible manner and thus begins to irreversibly deform (ISO472 :2013)

SAFETY INSTRUCTIONS

Buzon pedestals are designed to support external raised floors for pedestrian traffic only and are not designed to support or be subjected to moving and/or vibrating machinery & equipment, including maintenance, cleaning vehicles, automobiles and other similar equipment.



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