



Technical Data Sheet

U-PH5 PATENTED

Slope corrector adjustable from 0 to 5%

COMPONENTS

The U-PH5 is composed of 2 pieces but supplied in assembled condition.

CHARACTERISTICS

Weight: 0,192 kg

Height: 14 mm

Diameter: 240 mm

Surface area: 452 cm²

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: 24 pcs

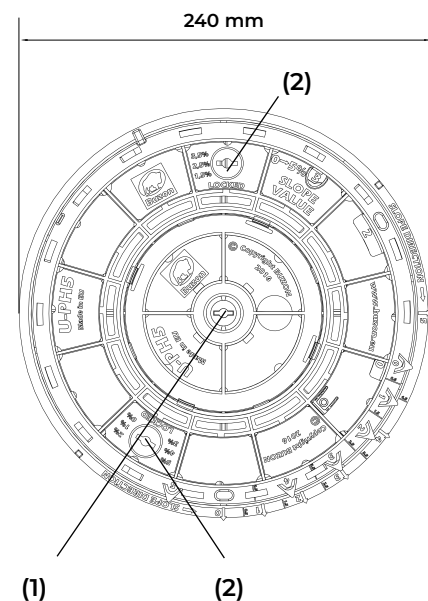
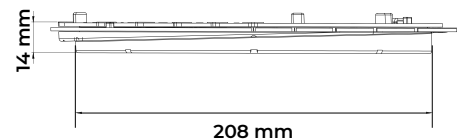
Carton weight: 5,71 kg

Carton dimension: 495 x 305 x 250 mm

Cartons per pallet: 64 pcs

Pieces per pallet: 1 536 pcs

Pallet dimensions: 100 x 120 x 220 cm

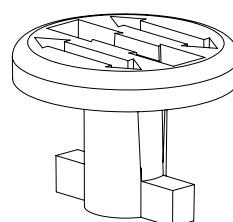


ACCESSORIES

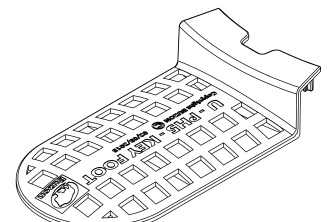
The **U-PH5-LOCKING-KEY**, which you find at the center (1) of the slope corrector, is used to lock the corrector at the desired value (2).

The **U-PH5-KEY FOOT** allows to keep the orientation of the U-PH5 when adjusting the height of the pedestal.

U-PH5-LOCKING-KEY



U-PH5-KEY FOOT

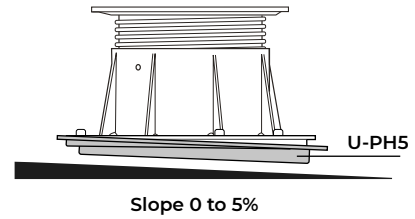


APPLICATIONS

The U-PH5 slope corrector is placed under the pedestals base and it makes it possible to compensate for slopes of 0 to 5% by simple rotation (in increments of 0,5%).

By placing the U-PH5 slope corrector below the Buzon pedestal, the height of application is increased by 14mm. Suitable for any kind of stable substrate, including applications directly on top of insulation panels.

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.



COMPRESSION TEST*

Load applied to the entire surface of U-PH5 adjusted with a slope correction of 5 %.

Position	Slope	Yield strength** (kN)	Yield strength (lbF)	Breaking load (kN)	Breaking load (lbF)
1/1	5%	10 (1 000 kg)	2 248	16,38 (1 638 kg)	3 682

* Tests carried out by SIRRIS

** 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 and accessories 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.



043-055-1351
Made From Min. 50%
Recycled Content



SGBP 2017-814