

# Robust, hard-wearing deck support you can rely on



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## Viking Buzon strength and versatility

### The DPH range

The strong and hard-wearing DPH pedestal is the longest serving member of the Buzon® pedestal family. With their adjustable height of 18 to 1070mm, adjustment ring and integrated slope corrector (up to 5%), they are the ideal deck support.

## Complies with E2 / AS1 as an acceptable solution

## Advantages of Buzon pedestals

- Allows for positive drainage
- Quick and easy installation
- High stability thanks to a large pedestal head
- Easy and precise slope correction up to 5% (3 degrees)
- Does not harm waterproofing membrane
- Easy access to waterproofing membrane
- Better thermal and sound insulation
- Recyclable material
- Supports loads up to 1000kg per pedestal
- Ability to conceal services such as electrical, plumbing etc

The DPH pedestal maintains its strength and stability even under heavy and frequent use. Thanks to its reinforced structure, it is particularly recommended for use with heavier floor finishes such as large-format concrete slabs.

#### 1. Top of the Pedestal

The top of the pedestal is screwed directly onto the base, or onto the couplers. The top has a diameter of 155 mm and can be fitted with various components to support differing surfaces.

#### 2. Couplers

Couplers are used when the height of the pedestal must exceed 175 mm. Locking keys on either side allow for mechanical bracing, providing enhanced stability.

#### 3. Base

The base can be simply positioned or fixed to any substrate. It has 8 fixing holes for screws or bolts. The head, adjustment ring and base have a safety feature, to prevent the top or sleeve from unscrewing. Base diameter 200 mm, surface area 314 cm<sup>2</sup>.

#### 4. Slope Corrector (0-5%)

The slope corrector allows precise adjustment in increments of 0.5%.

#### 5. Locking Keys

These keys lock the pedestal at the required height.

#### **feature** The «Upside Down» System

If the application requires a larger support surface, for example near walls and vertical upstands. Buzon pedestals can also be used in the inverted position.



2.

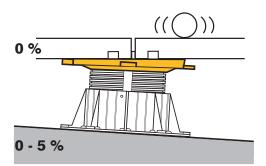
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## **Slope corrector**

For the DPH range of pedestals, the slope corrector can compensate for a slope of 0 to 5% (3 degrees) with precise adjustment in increments of 0.5%.



#### **DPH-SERIES**

Adjustable pedestals with integrated slope corrector



DPH400

77-108 mm



DPH500 100-175 mm



DPH500+C20000 175-285 mm NB: Taller pedestals are created by simply adding more couplers (C20000) maximum overall height = 1070mm

Pedestals (on top of which a slope corrector can be added if required)



With the PH5000 slope corrector, the additional height is 9 mm.





DPH000+PH5000

26 mm





DPH100+PH5000

37 mm







34-45 mm





DPH200+PH5000

#### 44-62 mm





DPH300+PH5000 59-87 mm



## **Spacer tabs**

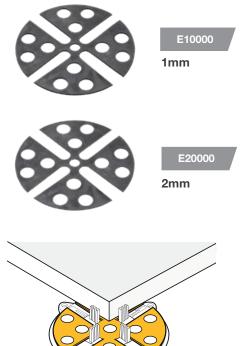
The spacer tabs provide proper alignment of the pavers, placed on top of the Buzon pedestal.

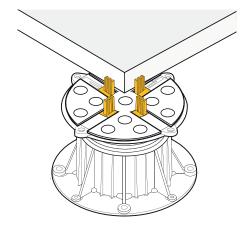


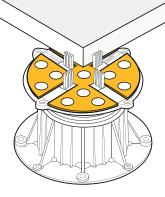


Shims

The shim is a 1 or 2mm thick rubber clovershaped leveller. It stabilises the paver, provides additional acoustic comfort, and compensates for variations in paver thickness.







## Coupler

The coupler C20000 is fitted by screwing between the base and the head of the pedestal to make the pedestal higher. Thanks to the coupler, pedestals can reach a height of 1070mm.

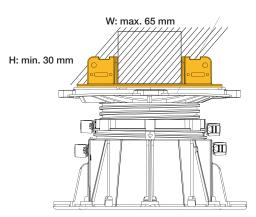
> C20000 H: + 75 mm

to 116mm

## **Batten holder**

The supports for joists are fixed in place using our plug-in system on the Buzon® pedestals in the DPH range. They firmly hold the joists supporting the deck boards.









## Bottom-Mounted Slope Corrector

The BCPH500 bottom-mounted slope corrector is an adjustable unit to be placed under the base of the pedestal to add further slope. This is particularly helpful in situations when the substrate's gradient exceeds (5% = 3degrees); the maximum slope 'correct-ability' of the topmounted corrector.

## **Perimeter Spacer**

The perimeter spacer creates a uniform 5mm gap between the perimeter tile and the wall. The spacer is adjustable and can also be screwed to the top of the pedestal to keep the paver in position.



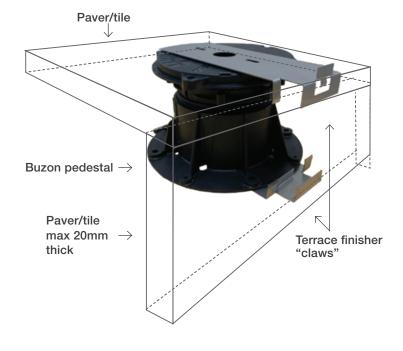


## **Terrace Finisher**

The DPHEND finishing kit closes-off the visual open-end of a deck installation, by providing a receptacle for pieces of tile or cladding material that are vertically held in place by the kit's 'claws'. This kit is particularly helpful for:

- i. finishing the ends of decks with see-through (usually glass) balustrading which would normally have allowed the underside of the floating deck to be seen and
- ii. creating stair risers for stairs supported by pedestals







# Contact us here to meet your needs

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