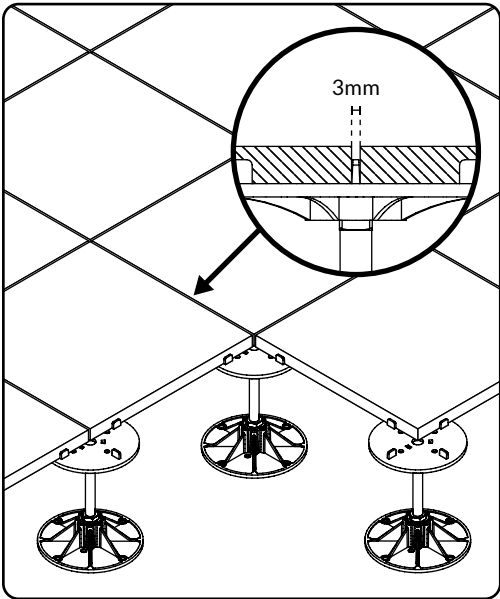


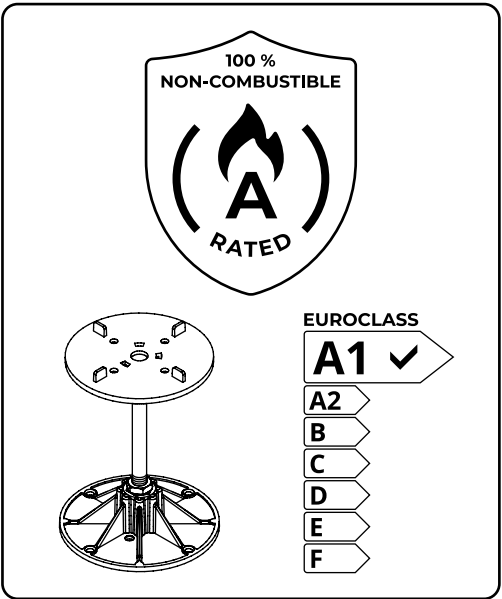
GAP SPACER:

The ALU series brackets have built-in gap spacers to establish a 3 mm wide expansion gap between the pavers.



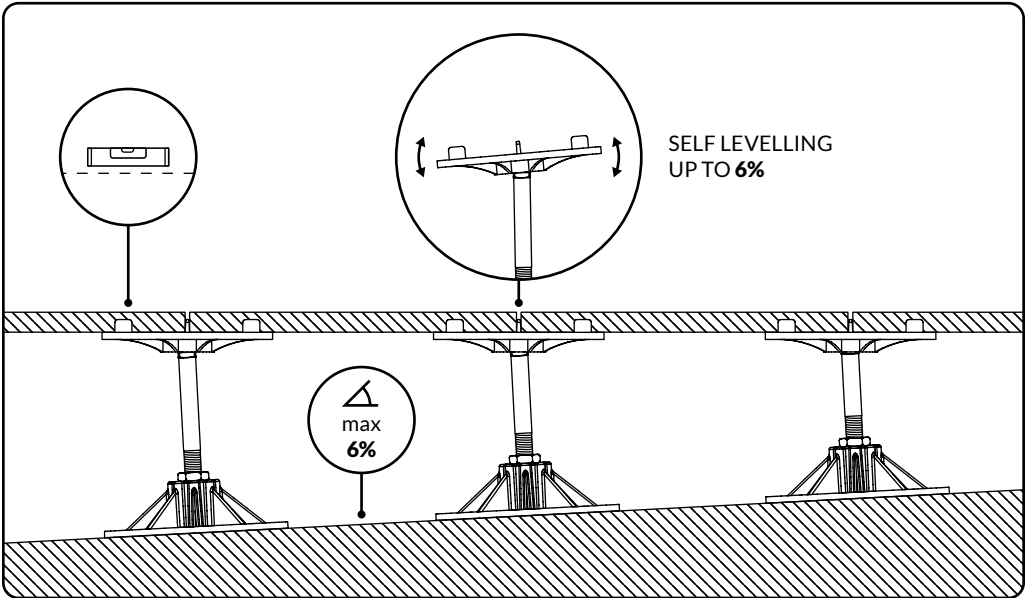
FIRE RESISTANCE:

The structure of the pedestals is made entirely of fireproof materials, safety class EURO A1. The pedestals have no plastic or rubber elements.



SELF LEVELLING:

ALU pedestals have a built-in self-levelling head. They automatically level slopes up to 6%. Self-levelling is carried out in all directions without the use of additional accessories.



ADJUSTABLE PEDESTALS FOR PAVERS

ALU Series

QUICK START MANUAL

castle
COMPOSITES

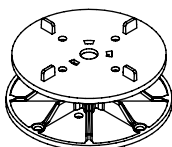
DD PEDESTALS
we support!

HEIGHT RANGE:

ALU 040-050

10991

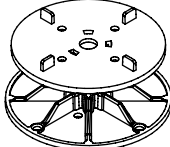
from 40 mm
to 50 mm



ALU 050-060

10992

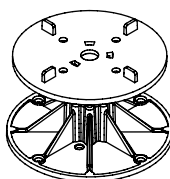
from 50 mm
to 60 mm



ALU 060-075

10993

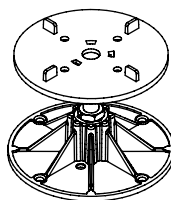
from 60 mm
to 75 mm



ALU 070-095

10994

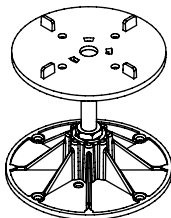
from 70 mm
to 95 mm



ALU 090-115

10995

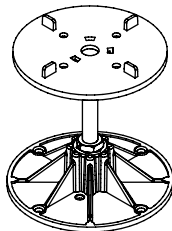
from 90 mm
to 115 mm



ALU 110-135

10996

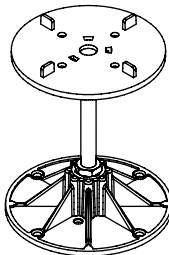
from 110 mm
to 135 mm



ALU 130-155

10997

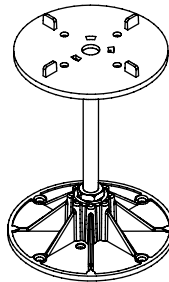
from 130 mm
to 155 mm



ALU 150-175

10998

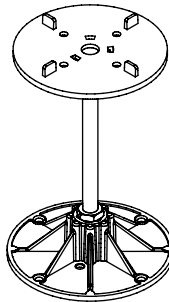
from 150 mm
to 175 mm



ALU 170-200

10999

from 170 mm
to 200 mm

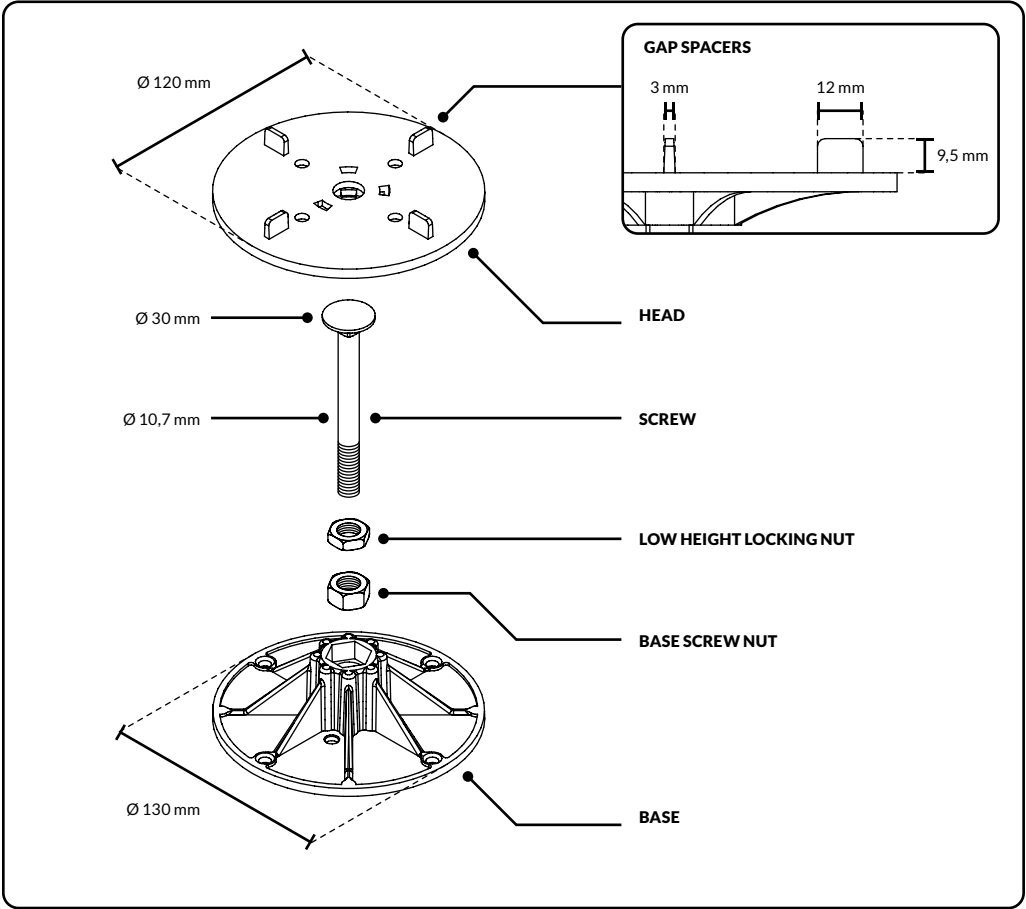


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COMPOSITES

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www.castlecomposites.co.uk

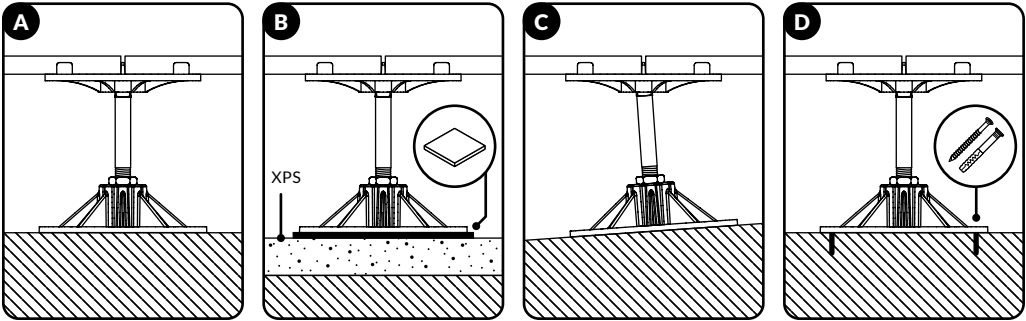
DD PEDESTALS
we support!

DIMENSIONS:



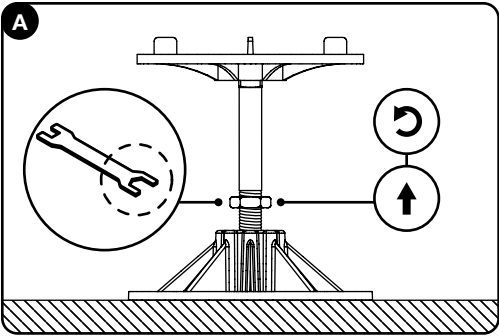
SUBSTRATE:

- A)** Solid levelled substrate (concrete, timber, stone etc.) no need for additional accessories (A).
- B)** Sensitive levelled substrate (bitumen, single ply membrane, XPS etc.) may need additional base protection (B).
- C)** Substrates with a significant slope, whether hard or sensitive, do not require any additional items (C). As an option, a protection pad can be used under the support for increased protection of sensitive surfaces and sound insulation.
- D)** Substrate requiring pedestals to be fixed (D). Pedestals can be fixed to the substrate providing the substrate is not a waterproofing layer.

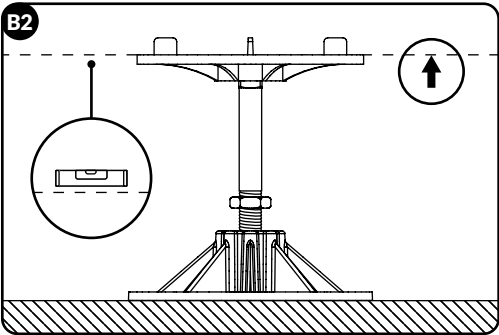
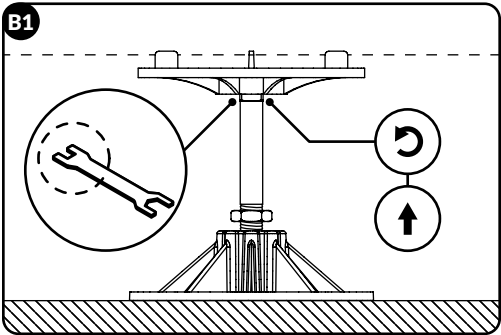


HEIGHT ADJUSTMENT:

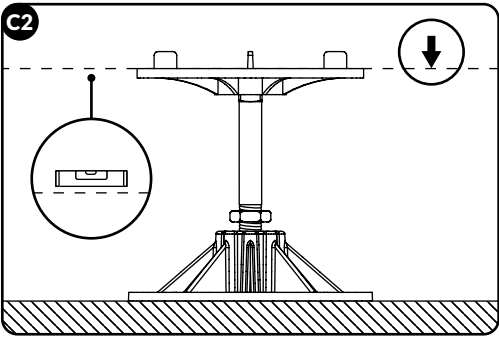
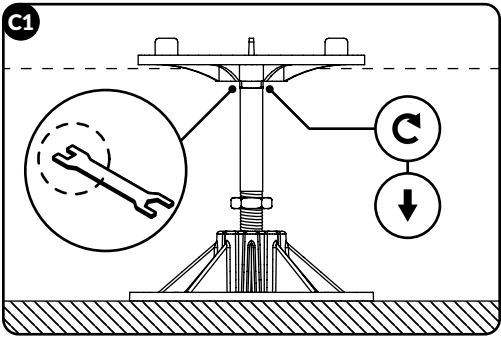
- To adjust the ALU pedestals, use the 12 and 19 spanners or the dedicated ALU series pedestals adjustment spanner.
- 1) The lock nut (A) must be loosened to allow the screw to be adjusted.
 - 2) Height adjustment is carried out by turning the pedestal screw. Turning the screw clockwise reduces the height of the pedestal (C1, C2). Turning the screw in the opposite direction increases the height of the pedestal (B1, B2).
 - 3) Once the correct height is obtained, lock the bolt by tightening the lock nut (D1). Make sure the pedestal is locked (D2).



INCREASE IN HEIGHT:



HEIGHT REDUCTION:



PEDESTAL HEIGHT LOCK:

