

<b>Height Adjustment Range</b>	152-209mm
<b>Component Parts</b>	1 x K5 (base, screw & head holder) Head supplied separately
<b>Head</b>	Diameter Ø 130 mm Decking: requires King Joist Cradle Paving: requires King Head with Tabs – 3 or 4mm. This head type features an integrated black rubber pad for noise protection & anti-slip
<b>Base</b>	Diameter Ø 205 mm Drainage holes Membrane friendly Pre-cut grooves for easy cutting if required
<b>Slope Correction</b>	Self-levelling slope correction is included in the pedestal base as standard. The pedestal is supplied in Self-levelling Base mode & up to 5% slope correction can be achieved. If no slope correction is required, the base can be switched to Fixed Base mode
<b>Laying Specifications</b>	The pedestals do not require mechanical fixings or adhesives, & can be placed directly on top of the substrate
<b>Field of Application</b>	On any waterproofing membrane On any rigid insulation panel On any solid & compact laying surface
<b>Raw Materials</b>	20% Talc & 80% Polypropylene (100% recycled)
<b>Environmental Impact</b>	Recycled & reusable – non-hazardous materials
<b>Warranty</b>	25 years
<b>Service Life</b>	50 years
<b>Origin</b>	Designed & manufactured in Italy

**K5**



1 x K5

**Base**



Ø 205 mm

## Mechanical Tests - Compression testing after accelerated ageing

<b>K5 - Fixed</b>	<b>22,232.5 N</b>	<b>2,267.1 KG</b>
<b>K5 with Slope Correction</b>	<b>16,077.5 N</b>	<b>1,639.4 KG</b>

The compression tests carried out demonstrate that at the different loading conditions before & after the ageing cycles, there are no significant alterations of the material, the average values obtained are similar to the model used.

## Chemical Tests

Chemical tests have shown that the material used (Polypropylene) has excellent physical resistance & dimensional stability.

- De-icing salts
- Pool water with chlorine
- Frost-defrost

King Joist Cradle



King Head with Tabs



Head Holder



Screw



Base

