

Height Adjustment Range	30-41mm
Component Parts	1 x K1 (base, screw & head holder) Head supplied separately
Head	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
Base	Diameter Ø 205 mm Drainage holes Membrane friendly Pre-cut grooves for easy cutting if required
Slope Correction	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
Laying Specifications	The pedestals do not require mechanical fixings or adhesives, & can be placed directly on top of the substrate
Field of Application	On any waterproofing membrane On any rigid insulation panel On any solid & compact laying surface
Raw Materials	20% Talc & 80% Polypropylene (100% recycled)
Environmental Impact	Recycled & reusable – non-hazardous materials
Warranty	25 years
Service Life	50 years
Origin	Designed & manufactured in Italy

K1



1 x K1

Base



Ø 205 mm

Mechanical Tests - Compression testing after accelerated ageing

K1 - Fixed	15,513.8 N	1,582.0 KG
K1 with Slope Correction	14,151.3 N	1,443.0 KG

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

