

PEDECK Joist Support Cradles are purpose designed to provide a secure, stable, time-saving and economical system which can be used for joist mounting and levelling.

The system is ideal for low-rise floors or decking on balconies, patios and roof terraces. The cradle is also ideal for supporting and raising floors in buildings - eliminating the need for levelling screeds before floor laying can start. The recycled plastic body is designed to support standard 2" Joists, keeping them off the concrete base, roof deck or balcony /patio surface and away from water or drainage areas when used externally.



A minimum distribution of 6 to 8 supports per square meter is reccomended, with joists placed at 400mm to 500mm centres.

Load capacity can be increased by using additional supports. When installing heavy, pre-built joist frameworks, take care not to overload any single point of support during initial levelling.

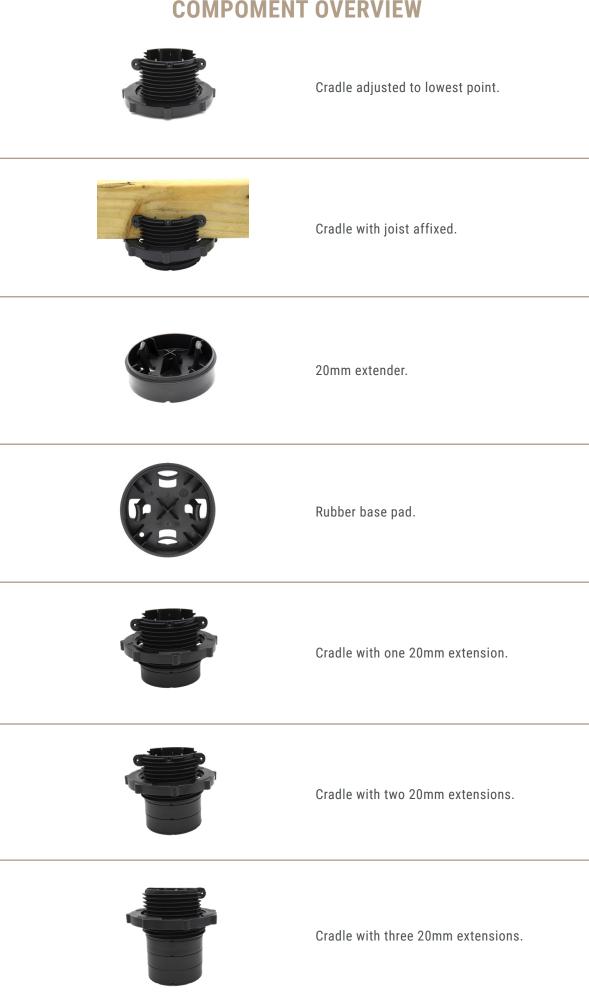
This can be avoided by using support wedges or jacks to reduce the weight at corners until the required distribution of supports are in place and adjusted.

Material	Polypropylene
Surface Composistion	Fixing points / flanges for joist
Under Side Composistion	Rubber base pad (included) clipped into cradle base
Side Composistion	Handle thread for adjustment, no key required
Height Range	12-50mm – 20mm ext available
Dimensional Information	128mm Width, 64mm Height
Compression Resistance	16kN = 1.6T of point load pressure = 4T/m2 weight
Water Drainage	Integrated drainage channels on base pad

For more information please contact us.



## **COMPOMENT OVERVIEW**





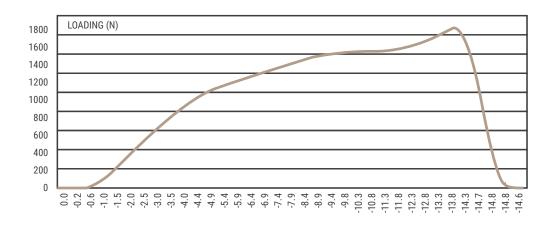
## **DETAIL INFORMATION**





## LOAD TESTING INFORMATION

PEDECK CRADLE1250 TEST 1



PEDECK CRADLE1250 TEST 2

