

# RDA-C

## Self-levelling Adjustable Joist Support Pedestal with Clip-on Head

### Overview

The RDA-C Self-Levelling Adjustable Joist Support Pedestal is a plastic support pedestal for decking and railing applications, with an innovative click-head design that accepts DS aluminium Joists. Its "ball and socket" floating head design allows for slope correction on tapered roofs, and the adjustable thread provides millimetre-perfect adjustability across a large height range. These features combined support ultra-rapid and straightforward installation.

- Secure screwless click-fix design
- Accommodates single and double joists
- Millimetre-perfect height adjustment
- Large height range available
- Cut-off base allows for placement against the wall abutment
- Height extension collar raises the total height in 100mm increments
- Holes in base allow drainage and fixing to substrates



### Details

|                                 |                                                            |
|---------------------------------|------------------------------------------------------------|
| <b>Material</b>                 | Polypropylene (recyclable)                                 |
| <b>Dimensions</b>               | Base size: 200mm (diameter)<br>Head size: 130mm (diameter) |
| <b>Maximum slope correction</b> | 5% (1:20 gradient)                                         |
| <b>Joist width capacity</b>     | 48mm                                                       |

### Performance

|                                         |                                                 |
|-----------------------------------------|-------------------------------------------------|
| <b>Reaction to fire (BS EN 13501-5)</b> | B <sub>ROOF</sub> (t <sub>4</sub> )*            |
| <b>Compressive strength</b>             | 1500kg+ per pedestal                            |
| <b>Allowable load</b>                   | See "Compatible system" data                    |
| <b>Biological and chemical</b>          | Resistant to moulds, algae, alkali, bitumen, UV |
| <b>Warranty</b>                         | 10 years*                                       |

\*when used as part of a complete RYNO system

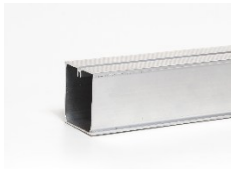
**Got questions? Give us a shout.**

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## Part Information

| Code           | Height range | Box quantity | No. of extension collars |
|----------------|--------------|--------------|--------------------------|
| <b>RDA-1C</b>  | 20-25mm      | 20           | 0                        |
| <b>RDA-2C</b>  | 25-35mm      | 20           | 0                        |
| <b>RDA-3C</b>  | 35-50mm      | 20           | 0                        |
| <b>RDA-4C</b>  | 50-80mm      | 20           | 0                        |
| <b>RDA-5C</b>  | 80-130mm     | 20           | 0                        |
| <b>RDA-6C</b>  | 130-230mm    | 20           | 0                        |
| <b>RDA-7C</b>  | 230-330mm    | 20           | 1                        |
| <b>RDA-8C</b>  | 330-430mm    | 20           | 2                        |
| <b>RDA-9C</b>  | 430-530mm    | 20           | 3                        |
| <b>RDA-10C</b> | 530-630mm    | 20           | 4                        |
| <b>RDA-11C</b> | 630-730mm    | 20           | 5                        |
| <b>RDA-12C</b> | 730-830mm    | 20           | 6                        |
| <b>RDA-13C</b> | 830-930mm    | 20           | 7                        |
| <b>RDA-14C</b> | 930-1030mm   | 20           | 8                        |

## Compatible components

|                                                                                     |                              |                                                                                     |                                      |
|-------------------------------------------------------------------------------------|------------------------------|-------------------------------------------------------------------------------------|--------------------------------------|
|   | <b>DS</b><br>Aluminium Joist |  | <b>BRSP</b><br>Base Rubber Shock Pad |
|                                                                                     | <b>PHS</b><br>Pan-Head Screw |                                                                                     |                                      |
|  |                              |                                                                                     |                                      |

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