

RDA

Self-levelling Adjustable Decking Pedestal

Overview

The RDA self-levelling adjustable decking pedestal supports all types of decking and flooring joists up to an impressive height of 1000mm.

- Ball and socket joint creates a free moving captive head
- Provides slope correction of up to 10.5% (6°)
- Accommodates bearer width of up to 100mm
- Millimetre perfect height adjustment
- Height extension collar raises the total height by 100mm
- Holes in base allow drainage and fixing to substrates
- Wide base protects roof membrane
- Base can be cut down to allow for placement against wall abutment



Performance

Material	Polypropylene (recyclable)
Biological/chemical	Resistant to moulds, algae, alkali, bitumen
Compression	2100kg (certified compression data available on request)
Base dimensions	210mm/220mm
Head dimensions	135mm
Bearer capacity	Up to 100mm
Working temperature	-40°C to 120°C

Got questions?

Speak to one of our expert advisors

Visit www.rynogroup.co.uk or call us today on **+44 (0)203 967 3500** or reach out on sales@rynogroup.co.uk.

Compression tests

Code	Height of the specimen (mm)	Maximum load (N)	Maximum load (Kg)	Deflection at max load (mm)
RDA-1	48	21,485	2,190	10.2
RDA-2	60	26,360	2,687	10.7
RDA-3	90	28,797	2,935	12.0
RDA-4	135	27,111	2,764	11.2
RDA-5	180	29,817	3,039	12.7
RDA-6	250	29,464	3,003	14.8
RDA-7	350	29,049	2,961	15.9
RDA-8	450	28,440	2,899	18.2
RDA-9	550	28,856	2,942	22.3
RDA-10	650	28,226	2,878	24.0
RDA-11	750	28,757	2,931	24.6
RDA-12	850	26,777	2,730	26.3
RDA-13	950	26,791	2,731	26.9

Sizes

Code	Adjustable height range
RDA-1	40-56mm
RDA-2	50-70mm
RDA-3	70-110mm
RDA-4	110-160mm
RDA-5	150-210mm
RDA-6	200-300mm
RDA-7	300-400mm
RDA-8	400-500mm
RDA-9	500-600mm
RDA-10	600-700mm
RDA-11	700-800mm
RDA-12	800-900mm
RDA-13	900-1000mm

Accessories



Base shock pads

Base shock-absorbent membrane pads can be installed under the pedestal/support base to enhance acoustic properties, or to provide additional protection to the waterproof system.

Compatible Systems

TerraSmart®

Composite Decking System

Wood-plastic composite decking system for outdoor spaces

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