

ADC

Joist Support Cleat



Overview

The ADC Joist Support Cleat is an aluminium support designed for both joists and rails in RYNO’s decking and rail paving systems. The ADC can be used when restricted height clearance limits the available space between the waterproof substrate and the finished floor level, or where additional height is needed on metal frame balconies. Joist cleats are height adjustable to accommodate slopes or falls while adding as little as 2mm to the overall build-up.



- Allows for flexible height adjustment
- Can be fixed to a balcony frame or sit on a waterproofed substrate attachment
- Accommodates slopes on tapered roofs
- Supports for supporting DS Joists and RST Rails

Details

Material	Aluminium 6063-T6
Dimension	See “Part information” below
Height range	See “Part information” below
Joist width capacity	48mm

Performance




Reaction to fire (BS EN 13501-1)	Inherently A1 (Decision 94-611/EC)
Allowable load	See “Compatible System” data
Biological and chemical	Resistant to moulds, algae, alkali, bitumen, UV
Warranty	30 years*
Design life	60 years

*when used as part of a complete RYNO IGNO system


Part information

Part Code	Height Range	Base Dimensions	Notes
ADC-0	2.5-7mm	85 x 75mm	For use with DS15 only
ADC-1	2-15mm	90 x 75mm	For use with all DS profiles
ADC-2	2-28mm	90 x 75mm	For use with all DS profiles
ADC-3	2-40mm	90 x 75mm	For use with all DS profiles
ADC-4	15-78mm	130 x 75mm	For use with all DS profiles

Compatible components


	<p>BRSP Base Rubber Shock Pad</p>		<p>DS Aluminium Joist</p>
	<p>DSB Decking Screw</p>		

Compatible systems




TerraSmart®
Aluminium Decking System

Decking system for waterproofed substrates




BalcaSmart®
Aluminium Decking System

Decking system for metal-frame balconies




TerraSmart®
Rail Paving System

Premium, versatile paving system for waterproofed substrates




TerraSmart®
Vitrified Composite® Decking System

A1 fire-rated, wood effect decking systems for waterproofed substrates




BalcaSmart®
Rail Paving System

Premium, versatile paving system for waterproofed substrates




TerraSmart®
Contour Bespoke Planter System

For designs featuring waves, curves, and radiances



TerraSmart®
Ledge Bespoke Planter System

For designs featuring straights and angled corner details



TerraSmart®
Ascent Bespoke Planter System

Featuring a backward slant on the planter face

Got questions? Give us a shout.

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