

# 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
- 2mm and 5mm shims available
- 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

<b>Material</b>	Aluminium 6063-T6
<b>Dimension</b>	See "Part information" below
<b>Height range</b>	See "Part information" below
<b>Joist width capacity</b>	48mm

### Performance




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

\*when used as part of a complete RYNO IGNO system






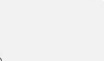
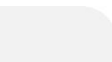
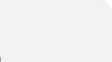
### Part information

Part Code	Height Range	Base Dimensions	Notes
<b>ADC-0</b>	2.5-7mm	85 x 75mm	For use with DS15 only
<b>ADC-1</b>	2-15mm	90 x 75mm	For use with all DS profiles
<b>ADC-2</b>	2-28mm	90 x 75mm	For use with all DS profiles
<b>ADC-3</b>	2-40mm	90 x 75mm	For use with all DS profiles
<b>ADC-4</b>	15-78mm	130 x 75mm	For use with all DS profiles
<b>ADC-T2</b>	2mm		Shim for use with cleat
<b>ADC-T5</b>	5mm		Shim for use with cleat

## Compatible components

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

## Compatible systems

 <b>TerraSmart®</b> Aluminium Decking System  Decking system for waterproofed substrates	 <b>BalcaSmart®</b> Aluminium Decking System  Decking system for metal-frame balconies	 <b>TerraSmart®</b> Rail Paving System  Premium, versatile paving system for waterproofed substrates
 <b>TerraSmart®</b> Vitrified Composite® Decking System  A1 fire-rated, wood effect decking systems for waterproofed substrates	 <b>BalcaSmart®</b> Rail Paving System  Premium, versatile paving system for waterproofed substrates	 <b>TerraSmart®</b> Contour Bespoke Planter System  For designs featuring waves, curves, and radiances
 <b>TerraSmart®</b> Ledge Bespoke Planter System  For designs featuring straights and angled corner details	 <b>TerraSmart®</b> Ascent Bespoke Planter System  Featuring a backward slant on the planter face	

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

Visit [www.rynosystems.com](http://www.rynosystems.com) or call us today on **+44 (0)203 967 3500** or reach out on [sales@rynosystems.com](mailto:sales@rynosystems.com)