

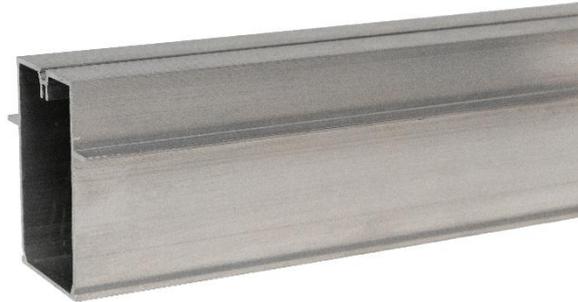
# DS-BC Aluminium Baseboard Carrier Joist



Patent pending  
GB2407530.1

## Overview

The DS-BC Aluminium Baseboard Carrier Joist is a non-combustible aluminium support joist designed specifically for RYNO flooring systems that are integrating with other systems which require full surface support, e.g. Planters. Secure the support joists to decking pedestals or cleats to create a robust and durable support structure for your system, and secure Baseboard to the support flanges on the side of the joist to provide the full surface support structure. It also features a clever groove in the top surface to accommodate a sound-absorbing rubber gasket for ultimate quality.



- Multipurpose design – rapid installation
- Multiple joist depths available to suit various applications
- Manufactured from incredibly strong and lightweight aluminium
- Supports large allowable spans
- Available in a mill finish or powder coated

## Details

<b>Material</b>	Aluminium 6063-T6
<b>Dimensions</b>	See “Part information”

## Performance

<b>Reaction to fire (BS EN 13501-1)</b>	Inherently A1 (Decision 94-611/EC)
<b>Allowable load</b>	Uniformly distributed >4.0kN/m <sup>2</sup> , concentrated 2kN
<b>Maximum spacing</b>	600mm centre to centre
<b>Maximum span</b>	See “Part Information”
<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

Code	Length	Width	Height	Weight	Maximum span
<b>DS-BC50</b>	3600mm	50mm	50mm	1.1kg/m	1200mm
<b>DS-BC75</b>	3600mm	50mm	75mm	1.4kg/m	1600mm

## Compatible Components

	<p><b>ADB</b> Aluminium Decking Board - Indirect Fix</p>		<p><b>VC</b> Vitrified Composite Decking Board</p>
	<p><b>BB</b> Baseboard</p>		<p><b>BBS</b> Baseboard Screw</p>
	<p><b>DSB</b> Decking Screw</p>		<p><b>CDB-C</b> Classic Composite Decking Board</p>
	<p><b>CDB-S</b> Signature Composite Decking Board</p>		<p><b>CDB-P</b> Performance Composite Decking Board</p>
	<p><b>RD-FR</b> Non-Combustible Adjustable Joist Support Pedestal</p>		

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

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