

DS-BC

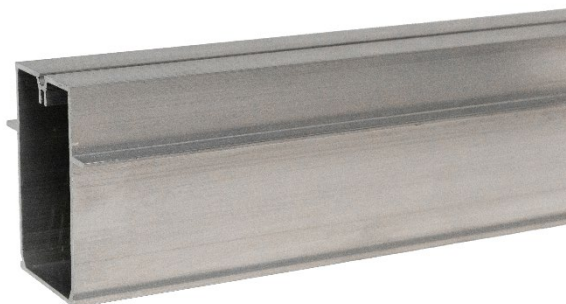
Aluminium Baseboard Carrier Joist

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

Material	Aluminium 6063-T6
Dimensions	See “Part information”
Height Range	See “Part Information”
Weight	See “Part Information”

Performance

Reaction to fire (BS EN 13501-1)	Inherently A1 (Decision 94-611/EC)
Allowable load	Uniformly distributed 4.0kN/m ² , concentrated 2kN
Maximum spacing	600mm centre to centre
Maximum span	See “Part Information”
Biological and chemical	Resistant to moulds algae, alkali, bitumen, UV
Warranty	30 years
Design life	60 years
Global Warming Potential (verified by EPD)	6.45kgCO ₂ /kg

Part Information

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

Compatible Components

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

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