

Joist Hanger



Overview

The Joist Hanger enables the installation of aluminium joists onto an existing steel framed balcony, ideal for replacing timber joists. Aluminium joists are hung between the steels, enabling the top of the joist to be flush with the steel frame.

It is recommended that you use a separation layer between the joist and joist hanger - see accessories

- Secured to steel with tek screws
- Compatible with ADS joists
- Easily installed at customisable intervals
- Allows for height adjustment of joists
- 30-year warranty and 60-year design life



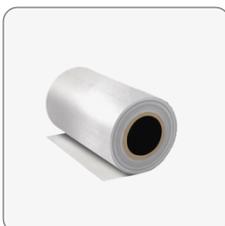
Performance

Material	Stainless Steel
Max Load	Uniformly distributed >4.0kN/m ² , Concentrated 2kN
Reaction to fire	A1
Weight	JH50 - 246g JH85 - 327g
Dimensions (mm)	JH50 - L110xH54xW100mm JH85 - L110xH89xW100mm
Warranty	30 years
Design life	60 years

Sizes

Code	Compatible joist
JH50	ADS50
JH85	ADS85

Accessories



Separation layer

The separation layer sits between the Joist Hanger and balcony steels to minimise the risk of bimetallic (galvanic) corrosion.

Compatible Systems

  BalcaSmart™ Aluminium Decking system for metal-frame balconies	  BalcaSmart™ Rail Premium, versatile paving system for waterproofed substrates	  BalcaSmart™ Pedestal Straightforward, robust paving system for metal-frame balconies
---	--	---

Got questions?

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