

TECH BRIEF

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WHI: ISOLATION HANGERS



The Judah WHI Rubber Hanger Isolators are an effective way to reduce sound transmission through a suspended ceiling, acting as a simple buffer from the noise above.

The range of WHI products have a high density rubber core which, when installed in the middle of the 5mm rod hanger assembly, are able to absorb much of the sound vibrations which would otherwise travel down the hanger. >>



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WHI ISOLATION HANGERS

For optimum acoustic performance, the rubber isolator needs to deflect by 3–5mm, so matching the right hanger to the weight of the ceiling is imperative.

Judah produces three grades of hangers identified by different colours: Green (lightest), Red, and White (heaviest), to suit a range of ceiling configurations.

Below is a simple table to match the correct WHI hanger with the weight of the ceiling being installed.

Load Range per Hanger:

PART NO	LOAD RANGE	
	Min.	Max
WHIG (Green)	20kg/m ²	30kg/m ²
WHIR (Red)	35kg/m ²	45kg/m ²
WHIW (White)	45kg/m ²	60kg/m ²

*For more information visit our website:
www.Judah-Steel.com*

