TECH BRIEF

JULY 2016

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NEW: WHI SUSPENSION ROD

HANGER ACOUSTIC

ISOLATORS



Judah's range of acoustic hanger isolators include two new isolators to better accommodate lighter weight ceiling systems and provide the all-important Impact Sound Insulation of areas beneath trafficable floors.



www.Judah.com.au

WHI SUSPENSION ROD HANGER ACOUSTIC ISOLATORS

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.

In order of ceiling self-weight i.e.: lighter to heavier the Blue, Pink and Green mounts will offer efficiencies with ceilings ranging from mineral fibre exposed grid systems (WHIB) to plasterboard tiles in exposed grid or in single layer plasterboard concealed grid systems (WHIP) right through to multiple layer plasterboard ceilings (WHIG).

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

PART NO	Allowing Wc (kg/m2)			
	Span x Spacing (m)			
	1.2 x 1.2		1.2 x 0.9	
	at 3mm	at 5mm	at 3mm	at 5mm
WHIB (Blue)	3.3	6.6	5.3	9.8
WHIP (Pink)	5.8	10.3	8.7	14.7
WHIG (Green)	12.2	19.1	17.13	26.5

For more information, visit www.Judah-Steel.com. or call +1 352 328 1482 to speak with a Judah Technical Sales Representative.

