

# Masonry Joist Hangers Welded

## Application and Design Features

SABJHMw is a welded joist hanger used for supporting timber joists and structural composite timber from masonry walls. Straddle to comply with fire regulations in party wall applications. Robotically welded to avoid construction defects and galvanised after manufacture to BS6178, eliminating edge corrosion. Easy to install into existing brick work.

## Variations

Built in, Return, Straddle, Face Fix

## Material Specification

2.5mm mild steel to BS1449, then hot dip galvanised after manufacture to BS6178.



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## General Notes

- 1 SWL are based upon tests conducted by Ceram Building Technology or TRADA technology LTD. The SWL's are the lower of the hanger capacity, with appropriate safety factors, or 1.5mm deflection according to BS 6178:part 1.
- 2 3.75 x 32 refers to square twist nails.
- 3 Loads apply to solid block with minimum compressive strengths as indicated. The block thickness must be at least the same size as the top flange depth.

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