FC10139-002 Technical Opinion Summary



This is to certify that the specimen described below has been examined by BRANZ on behalf of the sponsor.

Sponsor

Unihatch NZ Ltd 24 Hawdon Street Sydenham Christchurch New Zealand

Reference BRANZ Reports FC10139-002

Referenced Standard AS1530.4:2014

Specimen Name: Unihatch Goliath Fire hatch

Specimen Description: Steel framed fire hatch up to 600 mm x 600 mm installed in a suspended plasterboard floor/ceiling system. The opening in the ceiling is to be framed with steel studs which are supported by brackets to the structure above. The opening is lined with plasterboard and the fire hatch frame secured through the plasterboard to the independently supported steel studs. The fire hatch panel is faced with MDF and nominally 40 mm thick.

The fire hatch can be installed into the following GIB[®] fire rated floor/ceiling system:

60/60/60 - GBSC 60a

The fire hatch must be independently supported from the ceiling framing and plasterboard.

The fire hatch may be any dimension less than 600 mm x 600 mm on the condition it has at least two hinges and one latch i.e. $600 \text{ mm} \times 300 \text{ mm}$

Orientation: Exposure from the underside only

Issued by

P. Chapman Senior Fire Testing Engineer

> **Issue Date** 20 November 2019

Reviewed by

E. Soja

Senior Fire Safety Engineer

Regulatory authorities are advised to examine test reports before approving any product.

20 November 2024

Expiry Date