

FC13299-001 Issue 1

Technical Opinion Summary



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

Sponsor

GDR Architectural Limited
127 Diana Drive,
Auckland 0627,
New Zealand

Pacific Door Systems Ltd
17 Meachen Street,
Seaview,
Lower Hutt 5010,
New Zealand

Reference BRANZ Reports FC13299-001 Issue 1

Referenced Standard AS 1530.4-2005 or AS 1530.4:2014

Specimen Name: GDR hardware on AFD300 60 minute fire rated doorsets

Specimen Description: Record DFA 127 frame mounted door operator, IS9100 frame mounted Swing door operator and ISEO surface mounted closers installed on Pacific Door Systems AFD300 timber framed acoustic fire rated doorset.


Orientation: Exposure from either side

The assessed results were as follows

Hardware	FRR
Record DFA 127	-/60/60
Record DFA 127 LEN	
IS9100	
IS315 with sliding arm	
IS310 with standard/parallel arm	
IS115 with sliding arm	
IS110 with standard/parallel arm	

When installed the hardware and doorset shall comply with NZS 4520:2010

Issued by


P. Chapman
Senior Fire Testing Engineer
BRANZ

Reviewed by


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Senior Fire Safety Engineer
BRANZ

Regulatory authorities are advised to examine the Technical Opinion FC13299-001 before approving any product.

Issue Date

19 November 2020

Expiry Date

19 November 2025