

Certificate of Assessment

No. 970

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We have examined the information submitted to us and appraised the suitability of the alternative items of hardware, in terms of Australian/New Zealand Standard 1905, Part 1-1997 and BS 476: Part 22 -1987, for use with specific fire-rated doorsets, on behalf of

E Plus Building Products Pty Ltd
Unit 1, 6-8 Huntley Street
ALEXANDRIA NSW

CSIRO Materials Science and Engineering's Report FSP 1267 describes a fire test conducted to evaluate the alternative items of hardware.

PRODUCT NAME

& DESCRIPTION: SECONDARY LOCKSET: FSH / ONE TOP MEM Series Mechanical Electromagnetic Lock, having an aluminium magnet body and mild steel armature plate. The lock was screw fixed to the door frame while the armature plate was screw fixed to the unexposed face of the door leaf. Its body measured 200-mm long x 40-mm high x 40-mm wide.

CONCLUSION: The fitting of the alternative items of hardware, to the previously tested doorsets as reported in Sponsored Investigation FSV 0609 and in conjunction with Letter-Of-Assessment FCO-1965, is permissible within the terms of clause 4.1 of Australian Standard 1905, Part 1-1997 and BS 476: Part 22 - 1987. The doorsets listed in the table below would qualify for the fire-resistance level shown, if fitted with the alternative items of hardware.

ITEM OF HARDWARE	DOORSET REPORT	FIRE RESISTANCE LEVEL (FRL) IN ACCORDANCE WITH AS 1530.4 -1997	INTEGRITY IN ACCORDANCE WITH BS 476: PART 22 – 1987
<u>SECONDARY LOCKSET:</u> FSH / ONE TOP MEM Series Mechanical Electromagnetic Lock	FSV 0609 and FCO-1965	-/240/30	241 minutes

Testing Officer: Chris Wojcik Date of Test: 21 May 2007

Issued on the 24th day of April 2013 without alterations or additions. This Certificate will expire on 30 April 2018. This Certificate supersedes Certificate of Assessment 970 issued on 8 June 2007.



Brett Roddy
Team Leader, Fire Testing



CSIRO Materials Science and Engineering
14 Julius Avenue, Riverside Corporate Park, North Ryde NSW 2113 AUSTRALIA
Telephone: 61 2 9490 5444 Facsimile: 61 2 9490 5555