

CERTIFICATE OF APPROVAL No CS 5113

This is to certify that, in accordance with
STS200 General Requirements for Certification of Enhanced Security Products
The undermentioned products of

LATHAM'S SECURITY DOORSETS LTD

35/37 Hainge Road, Tividale, West Midlands, B69 2NY
Tel: 01385 220 050

Have been assessed against the requirements of the Technical Schedule(s)
denoted below and are approved for use subject to the conditions
appended hereto:

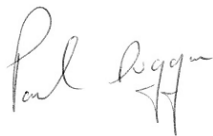
CERTIFIED PRODUCT
50mm Steel Security Doorset

TECHNICAL SCHEDULE
STS201 - Enhanced security
requirements for doorsets to satisfy
the requirements of PAS24

CLASSIFICATION			
Security	Weather	Strength	Material Specific
PAS24 D	BS6375-1 800U	BS6375-2&3 Medium Duty	NPD

NPD = No performance determined

Signed and sealed for and on behalf of Warringtonfire Testing and Certification Limited



Paul Duggan
Certification Manager



Issued: 27th July 2020
Audit Test Frequency: Annually
Valid to: 26th July 2025



CERTIFICATE No CS 5113 LATHAM'S SECURITY DOORSETS LTD

Latham's Security Doorsets Ltd – 50mm Steel Security Doorset

1. This certification is provided to the client for their own purposes and we cannot opine on whether it will be accepted by Building Control authorities or any other third parties for any purpose.
2. This approval relates to the use of the above in providing an enhanced security performance to PAS24:2016 Annex A & B, a weather performance of 800U to BS6375-1:2015, a mechanical strength performance of Medium Duty to BS6375-2:2009 and an additional performance to BS6375-3 Annex A & C.
3. The doorsets are approved on the basis of:
 - i. Initial type testing against PAS24 & BS6375. Element Wednesbury test report WIL 420672, WIL 422055 & WIL 422400.
 - ii. Audit testing at the frequency specified in STS 200 & STS 201 where relevant.
 - iii. A design appraisal against STS201 where relevant.
 - iv. Inspection and surveillance of factory production control at Latham's Security Doorsets Ltd, 35/37 Hainge Road, Tividale, West Midlands, B69 2NY and Chongqing Mexin Best Doors & Windows Industry Co. Ltd, No. 56 Baihe Road, Nanping Economy & Technology Developing District, Chongqing, China.
4. This approval is applicable to complete doorsets only.
5. This certification is designed to demonstrate compliance of the doorset specifically with PAS24 and the requirements of Secured by Design. If compliance is required to other regulatory or guidance documents there may be additional considerations or conflict to be taken into account.
6. This approval is applicable to single-leaf, unglazed, open-in & open-out doorsets without letterplates at leaf & frame dimensions up to those given in Table 1 & Table 2.



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7. Approved hardware items are:

- 4no. Chongqing Number One Technology Co. Ltd Ball Bearing Butt hinge MX-JL4*4# with 2no. Chongqing Mexin Best Doors & Windows Industry Co. Ltd Anti-jimmy bolt MX-FJX01#
- Zhejiang Hongli Locks Co. Ltd. HL8#EX Multipoint sash lock & HL502A Side lock & Chongqing Mexin Best Doors & Windows Industry Co.,Ltd. Connecting Rods MX-TJS-002#
- Zhejiang Hongli Locks Co. Ltd Stainless steel lever handles 918902
- UAP Ltd 3* Kinetica cylinder 75mm in length KIN30EX/35NAS, KIN35EX/30NAS, KIN35EX/30TNAS & KIN30EX/35TNAS
- Ryobi heavy duty door closer D-1554BC UNIV. EN Silver
- UAP 'The Soterian' TS008 letterplate

For the full specification of the product please refer to the constructional specification that accompanies this certificate.

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Configuration	Maximum door leaf width (mm)	Maximum door leaf height (mm)	Door leaf thickness (mm)
Open-in, single leaf *	932	2059	50
Open-out, single leaf *	932	2059	50

Table 1. Permitted Door Leaf Dimensions

Configuration	Maximum frame width (mm)	Maximum frame height (mm)
Single leaf without toplights or sidelights*	1000	2100

Table 2. Permitted Frame Dimensions

* ensuring maximum glazing sizes are not exceeded.

Note: Under no circumstances must either the maximum height or maximum width be exceeded without separate CERTISECURE approval.

- The doorsets shall be mechanically fixed to wall constructions ensuring frame jambs are fixed through to the wall in the same manner as the tested construction i.e. at the following distances up when measured from the threshold: 100mm, 425mm, 1255mm, 1780mm & 2005mm using M8 x 80mm low carbon steel fixing screws.
- Labels to the CERTISECURE design referencing CERTISECURE, PAS24 D, Latham's Security Doorsets Ltd and CERTISECURE certificate No. CS5113 shall be affixed to each doorset in the prescribed position.
- This approval relates to on going production. The doorset and/or its immediate packaging is identified with the manufacturer's name, the product name or number, the CERTISECURE name and mark together with the CERTISECURE Certificate number and application where appropriate.



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Further Information

Further information regarding the details contained in this report may be obtained from Latham's Security Doorsets Ltd 35/37 Hainge Road, Tividale, West Midlands, B69 2NY (Tel: 01385 220 050)

Further information regarding CERTISECURE certification and other approved products can be obtained from Warringtonfire Testing and Certification Limited, Holmesfield Road, Warrington WA1 2DS (Tel: 01925 646 777)

A handwritten signature in black ink, appearing to read "Paul Ryan".