
CERTIFICATE OF APPROVAL

No CF 5445

This is to certify that, in accordance with
TS00 General Requirements for Certification of Fire Protection Products
The undermentioned products of

ASSA ABLOY SECURITY DOORS

21 Ferguson Drive, Knockmore Hill Ind. Park, Lisburn, BT28 2EX
Tel: 02892 662200

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
Stainless Steel Doorsets

TECHNICAL SCHEDULE
TS12 Hinged or Pivoted Fire
Resisting Pedestrian Type
Doorsets with Metallic Leaves
and Frames

Signed and sealed for and on behalf of Exova (UK) Limited trading as
Warrington Certification



Sir Ken Knight
Chairman
Impartiality Committee



Paul Duggan
Certification Manager



Issued: 12th January 2017
Valid to: 11th January 2022
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CERTIFICATE No CF 5445

ASSA ABLOY SECURITY DOORS

LATCHED, SINGLE-ACTING, STAINLESS STEEL DOORSETS

1. This approval relates to the use of the above doorsets in providing a fire resistance of up to 240 minutes integrity, as defined in BS EN 1634-1: 2014 and BS 476: Part 22: 1987.
2. This certification is designed to demonstrate compliance of the product or system specifically with Approved Document B (England and Wales), Section 2 of the Technical Standards (Scotland), Technical Booklet E (N. Ireland). If compliance is required to other regulatory or guidance documents there may be additional considerations or conflict to be taken into account.'
3. The doors are approved on the basis of:
 - i) Initial type testing.
 - ii) A design appraisal against TS12.
 - iii) Certification of quality management system.
 - iv) Inspection and surveillance of factory production control
 - v) Audit testing
4. The doorsets comprise door leaves with metallic leaves, for use with metallic frames.
5. This approval is applicable to complete doorsets only.
6. This approval is applicable to paper honeycomb cored, single-acting, single and double-leaf, stainless steel doorsets, at leaf dimensions up to those given in Tables 1 and 2.
7. Hardware items, including closing devices, shall be CERTIFIRE approved or otherwise as specified in the data sheet.
8. The doorsets shall be mechanically fixed to wall constructions having a fire resistance of at least the same period as the doorset.
9. This certificate does not include any approval relating to the mechanical requirements of the doorsets specified in TS 12.

CERTIFICATE No CF 5445 ASSA ABLOY SECURITY DOORS

LATCHED, SINGLE-ACTING, STAINLESS STEEL DOORSETS

**Table 1. Maximum Permitted Door Leaf Dimensions for Single and Double-Leaf*,
Doorsets, Optionally Including an Overpanel of up to 800 mm Height**

Integrity (mins)	Maximum Height (mm)	Maximum Width (mm)	Maximum Area (m ²)
up to 120	2478 (at 1291 wide)	1617 (at 1979 high)	3.20
up to 240	2192 (at 1300 wide)	1431 (at 1992 high)	2.85

**Table 2. Maximum Permitted Door Leaf Dimensions for Single and Double-Leaf*,
Doorsets, Optionally Including a Side Panel** of up to 800 mm Width**

Integrity (mins)	Maximum Height (mm)	Maximum Width (mm)	Maximum Area (m ²)
up to 240	2100	1244	2.61

Notes to table:

*With meeting edge astragal

**May be included to one or both edges

Leaves may optionally be glazed at up to maximum dimensions specified in Data Sheet