



CERTIFICATE OF APPROVAL

No CF 5823

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

ALLEGION UK LIMITED

35 Rocky Lane, Aston, Birmingham, B6 5RQ, United Kingdom
Tel: +44 (0) 121 380 2400

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

QMI Brand – GP Series , GD
Series and LVD Series

TECHNICAL SCHEDULE

TS12 Hinged or Pivoted Fire
Doorsets with Metallic Leaves
and Frames

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

Paul Duggan
Certification Manager

Issued: 6th November 2019
Valid to: 12th November 2022



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ALLEGION UK LIMITED

QMI Brand – GP Series , GD Series and LVD Series

1. This approval relates to the use of the above doorsets in providing a fire resistance of up to 180 minutes integrity (depending upon glass utilised), as defined in BS EN 1634-1: 2008.
2. 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.
3. The doors are approved on the basis of:
 - i) Initial type testing conducted under the reference **Test Reference No. RD102**
 - ii) A design appraisal against TS12.
 - iii) Certification of quality management system to ISO 9001: 2008.
 - iv) Inspection and surveillance of factory production control.
 - v) Audit testing as defined in TS12.
4. The doorsets comprise glazed mild steel door leaves hung within mild steel frames. Stainless steel cladding components are also included as an option. Louvres may be fitted in lieu of glass subject to the conditions contained within the Certificate.
5. This approval is applicable to complete doorsets only.
6. This approval is applicable to single-acting, single and double-leaf, latched (and bolted for double-leaf option) doorsets at leaf dimensions up to those given in Table 1.
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 QMI Brand uninsulated, non-loadbearing, fully glazed screens (as CERTIFIRE approved in CF5828 having a fire resistance of at least the same period as the doorset and as detailed within this Certificate. The scope of screens into which the doorsets may be installed is included within CF5828.
9. This certificate does not include any approval relating to the mechanical requirements of the doorsets specified in TS12.



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Table 1. Maximum Permitted Door Leaf Dimensions

Doorset Configuration	Integrity (mins)	Maximum Height (mm)	Maximum Width (mm)	Subject to Maximum Area of (m ²)
Single-acting, single-leaf, latched	180	2410	1094	2.39
Single-acting, single-leaf, latched	120, 60, 30	2738	1244	2.72
Single-acting, double-leaf, latched and bolted	180	2410	1094	2.39
Single-acting, double-leaf, latched and bolted	120, 60, 30	2738	1244	2.72

10. Doorsets shall be single-acting, single or double leaf. All doorsets shall be latched and for double-leaf doorsets the inactive leaf shall also be flush bolted.
11. Labels to the CERTIFIRE design referencing ALLEGION UK LIMITED, CERTIFIRE and CERTIFIRE Ref. No. CF 5823 shall be affixed to each door in the prescribed position.
12. This approval relates to on-going production. The product and/or its immediate packaging is identified with the manufacturer's name, the product name or number, the CERTIFIRE name and mark together with the CERTIFIRE Certificate number (CF 5823) and application where appropriate.