



CERTIFICATE OF APPROVAL

No CF 5180

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

HOPPE (UK) LIMITED

Gailey Park, Gravelly Way, Standeford, Wolverhampton, WV10 7GW
Tel: 01902 484400 Fax: 01902 484406

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

ARRONE AR8800-2,
AR8800-3 & AR8802 Series
Touchbar Panic Hardware
And Accessories AR8805 &
AR8806

TECHNICAL SCHEDULE

TS 26 - The Contribution
of Panic Exit Devices,
Operated by a Horizontal
Bar, to the Performance of
Fire Resisting Door
Assemblies

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

Paul Duggan
Certification Manager



Issued: 16th August 2013
Reissued: 25th August 2020
Valid to: 24th August 2025

Page 1 of 4





CERTIFICATE No CF 5180 HOPPE (UK) LIMITED

ARRONE AR8800 SERIES TOUCHBAR PANIC EXIT DEVICES AND ACCESSORIES

1. This approval relates to the following HOPPE (UK) ARRONE panic exit devices and associated accessories.

Part Number	Description
AR8800-2	Touchbar Panic Bolt 2 point Locking
AR8800-3	Touchbar Panic Bolt 3 point Locking
AR8802	Reversible Touchbar Panic Latch
AR8808	Touch Bar Two-Point Panic Bolt And Panic Latch For Double Leaf Doorset
	Accessories
AR8805	External Locking Attachment RTD Lever, With Cylinder
AR8806	External Locking Attachment RTD Lever, Without Cylinder

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. This approval relates to the use of the ARRONE Touchbar surface mounted panic exit devices referenced above with the following door assemblies, when used in conjunction with a CERTIFIRE approved door closer:-

Previously proven unlatched, door assemblies consisting of timber faced and edged leaves with timber, cellulosic or mineral cores and containing intumescent seals having a fire resistance up to 120 minutes (Codes ITT).

Previously proven unlatched, door assemblies consisting non-metallic faced and edged leaves hung in proprietary composite frames, of which the principal material is other than timber or metal but which may include any other materials and containing intumescent seals having a fire resistance up to 120 minutes (Codes ITC).

Previously proven unlatched, door assemblies consisting of metallic leaves with metallic frames having a fire resistance up to 240 minutes (Codes MM and IMM)



CERTIFICATE No CF 5180

HOPPE (UK) LIMITED

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4. The exit devices are approved on the basis of:
- i) Initial type testing to EN 1125 for mechanical properties.
 - ii) Initial type testing to EN 1634-1 for the fire resistance performance of doorsets.
 - iii) An appraisal against TS26.
 - iv) On-going audit testing in accordance with EN 1125.
 - v) Inspection and surveillance of factory production control.
5. This approval is applicable only to ARRONE Touchbar surface mounting panic exit devices and accessories, as referenced, and used with door assemblies of proven fire resistance (as defined in BS EN 1634-1 or BS 476: Part 22: 1987). Failure to install the device and accessories in the appropriate manner will invalidate this certificate of approval.
6. It is a requirement of this report that the doorsets to which the panic hardware is fitted shall have been previously tested unlatched in the configuration required.
7. The purpose of the appraisal is only to consider the influence of fitting the proposed hardware items to a doorset, and not its ability to provide an essential latching action.
8. The Touchbars shall only be fitted to ITC doorsets which have previously been shown capable of accommodating the installation of surface mounted panic exit devices and accessories, without detriment to the doorset's performance.
9. The approval relates to on-going production. Product and/or its immediate packaging is identified with the manufacturer's name, the product name or number, the CERTIFIRE name or name and mark, together with the CERTIFIRE certificate number and application where appropriate.



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10. The following table shows acceptable doorsets types and fire resistance periods:

Class	Approved Door Type				
	IMM	MM	ITT	ITM	ITC
FD20	✓	✓	✓	✗	✓
FD30	✓	✓	✓	✗	✓
FD60	✓	✓	✓	✗	✓
FD120	✓	✓	✓	✗	✓
FD240	✓	✓	✗	✗	✗
E 20	✓	✓	✓	✗	✓
EI 20	✓	✓	✓	✗	✓
E 30	✓	✓	✓	✗	✓
EI 30	✓	✓	✓	✗	✓
E 60	✓	✓	✓	✗	✓
EI 60	✓	✓	✓	✗	✓
E 90	✓	✓	✓	✗	✓
EI 90	✓	✓	✓	✗	✓
E 120	✓	✓	✓	✗	✓
EI 120	✓	✓	✓	✗	✓
E 240	✓	✓	✗	✗	✗
EI 240	✓	✓	✗	✗	✗

- ✓ - approved
✗ - Not approved



CERTIFICATE No CF 5180

HOPPE (UK) LIMITED

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Scope of Approval:

- The panic hardware may not be fitted to ITT and ITC doorsets without perimeter intumescent fire seals within the frame rebate or edge of the door leaf.
- AR8800-2, AR8800-3, AR8802 & AR8808 are approved for use on single and double leaf, single acting doorsets.
- For associated external access devices AR8805 and AR8806, when used with timber based doorsets, their use is restricted to doorsets required to provide 30 or 60 minute performances. The door leaves of these doorsets shall have a minimum leaf thickness of 44 mm and 54 mm, for 30 and 60 minute applications respectively.

Classification codes

The above approval provides the following classifications:

Panic exit devices in accordance with EN 1125: 2008:

3	7	6	B	1	3	2	2	B	A
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Further Information

Further information regarding the details contained in this certificate may be obtained from HOPPE (UK) Ltd (Tel: 01902 484400).

Further information regarding CERTIFIRE certification and other approved products can be obtained from CERTIFIRE (Tel: 01925 646777).