



CERTIFICATE OF APPROVAL
No CF 484

This is to certify that, in accordance with
CERTIFIRE's Rules for Certification
The undermentioned products of

RUTLAND UK

Whittington Way, Chesterfield, S41 9AG
Tel: 01246 261491 Fax: 01246 264242

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

**TS9204, TS9205 and
TS 3204 Overhead Door
Closers**

TECHNICAL SCHEDULE

**TS34 - The Contribution of
Controlled Door Closing
Devices and Accessories to
Fire Resisting Doorsets**

Signed and sealed for and on behalf of CERTIFIRE

Sir Ken Knight
Chairman - Management Council

Issued: 24th September 2007
Revised: 4th December 2008
Valid to: 23rd September 2012

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Only valid when authentic
Seal is in place
CERTIFIRE



CERTIFICATE No. CF 484
RUTLAND UK

RUTLAND OVERHEAD DOOR CLOSERS - TS9204, TS9205 and TS 3204

1. This approval relates to the use of Rutland UK TS9204, TS 9205 and TS 3204 closers which are overhead mounted door closing devices.
2. This certification is designed to demonstrate compliance of the product or system specifically with Approved Document B (England and Wales), Section D 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. This approval relates to their use with the following door assemblies: -

Latched and unlatched, intumescent sealed door assemblies consisting of timber faced and edged leaves with timber, cellulosic or mineral cores in timber frames having a fire resistance up to 120 minutes (CERTIFIRE Code - ITT).

Latched and unlatched, door assemblies consisting of metal faced and edged leaves in metal frames, with or without intumescent sealing, and having a fire resistance up to 240 minutes (Codes MM & IMM) For models TS 9204 and TS 9205 only.
4. The closers are approved on the basis of:
 - i) Initial type testing to EN1154, EN 1155 and BS EN 1634-1: 2000
 - ii) An appraisal against TS34
 - iii) Certification of quality management system to ISO 9001: 2000.
 - iv) Inspection and surveillance of factory production control
 - v) Ongoing audit testing in accordance with EN 1154 requirements
5. This approval is applicable only to the specified closers used in projecting arm (Figure 1) or parallel arm (Figure 66) configuration, as indicated in the individual model's approval matrix, with door assemblies of proven fire resistance (as defined in BS EN 1634-1: 2000 or BS 476: Part 22: 1987) and having power ratings appropriate to the leaf sizes subject to a minimum size 3 (as specified in BS EN 1154).
6. This approval does not cover models with a mechanical hold open facility.
7. The above closers may only be fitted to previously tested door assemblies when fitted in the manner described in this certificate and when particular aspects of the door assembly are maintained.
8. The closers shall only be fitted using the fixings supplied by the closer manufacturer.



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9. The doorset, including door frame and associated building hardware, should be either CERTIFIRE approved for the relevant application and classification or the doorset, including door frame and associated building hardware, should have achieved at least the required period of fire resistance when tested, or subsequently assessed to EN 1634-1: 2000. In either case regard should be paid to the maximum door mass permitted to be used with the closer (see classification).
10. The doorset shall be installed in accordance with BS 8214: 1990 where applicable.
11. 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.
12. The following tables show acceptable doorsets types and fire resistance periods:

Matrix of acceptable doorsets for TS 9204

Class	Approved Door Type						
	IMM	MM	TT	ITT	ITM	ITC	TM
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	✓	✓	✗	✗	✗	✗	✗

The TS 9204 is approved for use in both projecting arm and parallel arm applications.



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RUTLAND OVERHEAD DOOR CLOSERS - TS9204, TS9205 and TS 3204

Matrix of acceptable doorsets for TS 9205

Class	Approved Door Type						
	IMM	MM	TT	ITT	ITM	ITC	TM
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	✓	✓	✗	✗	✗	✗	✗

The TS 9205 is approved for use only in projecting arm applications.



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Matrix of acceptable doorsets for TS 3204

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

The TS 3204 is approved for use in both projecting arm and parallel arm applications.

Key:

- ✓ - approved
- x - not approved



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See CERTIFIRE Technical Schedules for designation of doorset types i.e. ITM etc.
The closers can only be used in single-acting configuration.

Scope of Approval:

- All applications apply to unglazed doorsets and glazed doorsets incorporating an uninsulated glass panel size of less than 20% of the leaf area.
- The closer application is as referenced in the Classification code section below in accordance with EN 1154 and EN 1155. The closers are appropriate to door leaves of the following specification:

Classification codes - The above approval provides the following classifications:

TS 9204 in projecting arm configuration (Figure 1)

4	8	4 3	1	1	3
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TS 9204 in parallel arm configuration (Figure 66)

4	8	4	1	1	3
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TS 9205 in projecting arm configuration (Figure 1)

4	8	5 3	1	1	3
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TS 3204 in projecting and parallel arm configurations (Figure 1, Figure 66)

4	8	3	1	1	3
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Further Information

Further information regarding the details contained in this data sheet may be obtained from Rutland UK (Tel: 01246 261491).

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