

CERTIFICATE OF APPROVAL No CF 140

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

DORMA DOOR CONTROLS LIMITED

Dorma Trading Park, Staffa Road, London, E10 7QX
Tel: 0181 558 8411 Fax: 0181 556 9455

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

Dorma ITS 96
Concealed Door Closers

TECHNICAL SCHEDULE

TS22 - The Contribution of
Concealed Closing Devices
to the Fire Resistance of
Door Assemblies

Signed and sealed for and on behalf of CERTIFIRE

Sir Peter Darby

Sir Peter Darby
Chairman - Management Council

Issued: 16th October 1995
Revised: 20th March 1998
Valid to: 19th March 2003

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CERTIFICATE No CF 140 DORMA DOOR CONTROLS LIMITED

DORMA ITS 96 CONCEALED DOOR CLOSERS


1. Dorma ITS 96 are adjustable strength, cam action, concealed door closers with backstop. 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 fire resistances up to 60 minutes (Code ITT).

The leaf thickness in relation to the core construction, can be referenced in Section 3.3 of Document TS22

2. The closers are approved on the basis of:
 - i) Initial type testing
 - ii) A design appraisal against TS22
 - iii) Production surveillance under ISO 9002
3. This approval is applicable only to the specified closers when installed with supplied intumescent gaskets in door assemblies of proven fire resistance (as defined in BS476: Part 22: 1987) and having power ratings appropriate to the leaf sizes as specified in BSEN 1154).
4. The Dorma ITS 96 contains external power adjustment and an extension of the slide channel length to 440 mm.
5. The appraisal excludes the use of Dorma ITS 96 with hold open capability.
6. 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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Issued: 2nd April 1993
Revised: 20th March 1998
Valid to: 19th March 2003

