



IECEX Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification Scheme for Explosive Atmospheres

for rules and details of the IECEx Scheme visit www.iecex.com

Certificate No.: IECEx BAS 06.0056U issue No.: 1

Status: **Current**

Certificate history:

Issue No. 1 (2008-10-14)
Issue No. 0 (2006-8-7)

Date of Issue: **2008-10-14** Page 1 of 4

Applicant: **Hawke International**
A Division of Hubbell Limited
A Member of the Hubbell Group of Companies
Oxford Street West, Ashton-under-Lyne
Lancashire
OL7 0NA
United Kingdom

Electrical Apparatus: **Type 375 Range of Stopping Plugs**
Optional accessory:

Type of Protection: **Ex e II**

Marking: **IECEX BAS 06.0056U**
Exe II Ex tD A21 IP66 & IP67

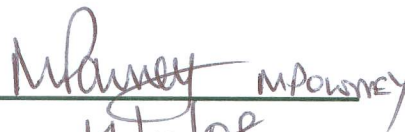
*Approved for issue on behalf of the IECEx
Certification Body:*

 R S Sinclair

Position:

Managing Director

*Signature:
(for printed version)*


14/10/08

Date:

1. This certificate and schedule may only be reproduced in full.
2. This certificate is not transferable and remains the property of the issuing body.
3. The Status and authenticity of this certificate may be verified by visiting the [Official IECEx Website](http://www.iecex.com).

Certificate issued by:

Baseefa
Rockhead Business Park
Staden Lane
Buxton
Derbyshire
SK17 9RZ
United Kingdom





IECEX Certificate of Conformity

Certificate No.: IECEX BAS 06.0056U

Date of Issue: 2008-10-14

Issue No.: 1

Page 2 of 4

Manufacturer: **Hawke International**
A Division of Hubbell Limited
A Member of the Hubbell Group of Companies
Oxford Street West
Ashton-under-Lyne, Lancashire
OL7 0NA
United Kingdom

Manufacturing location(s):

This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacturer's quality system, relating to the Ex products covered by this certificate, was assessed and found to comply with the IECEx Quality system requirements. This certificate is granted subject to the conditions as set out in IECEx Scheme Rules, IECEx 02 and Operational Documents as amended.

STANDARDS:

The electrical apparatus and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards:

IEC 60079-0 : 2004 Edition: 4.0	Electrical apparatus for explosive gas atmospheres - Part 0: General requirements
IEC 60079-7 : 2001 Edition: 3	Electrical apparatus for explosive gas atmospheres - Part 7: Increased safety 'e'
IEC 61241-0 : 2004 Edition: 1	Electrical apparatus for use in the presence of combustible dust - Part 0: General requirements
IEC 61241-1 : 2004 Edition: 1	Electrical apparatus for use in the presence of combustible dust - Part 1: Protection by enclosures "tD"

*This Certificate **does not** indicate compliance with electrical safety and performance requirements other than those expressly included in the Standards listed above.*

TEST & ASSESSMENT REPORTS:

A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in

Test Report:

GB/BAS/ExTR06.0083/00
GB/BAS/ExTR08.0205/00

Quality Assessment Report:

GB/BAS/QAR06.0061/00



IECEx Certificate of Conformity

Certificate No.: IECEx BAS 06.0056U

Date of Issue: 2008-10-14

Issue No.: 1

Page 3 of 4

Schedule

EQUIPMENT:

Equipment and systems covered by this certificate are as follows:

The Type 375 Range of Stopping Plugs, manufactured from black polyamide, are available in two sizes, M20 x 1.5 pitch and M25 x 1.5 pitch.

The stopping plug comprises of a 15mm length of thread with a domed head moulded with a hexagonal recess in the top of the head. A nitrile o-ring is positioned under the head in an undercut at the base of the thread.

The stopping plug, when fitted in equipment, is capable of meeting the requirements of IP66 and IP67.

SCHEDULE OF LIMITATIONS

1. Stopping plugs shall not be exposed to temperatures outside the range -60°C to +75°C

CONDITIONS OF CERTIFICATION: NO



IECEx Certificate of Conformity

Certificate No.: IECEx BAS 06.0056U

Date of Issue: 2008-10-14

Issue No.: 1

Page 4 of 4

DETAILS OF CERTIFICATE CHANGES (for issues 1 and above):

Variation 1.1

To include an alternative design of o-ring seat on the range of stopping plugs.

Variation 1.2

To extend the ambient temperature range to -60°C to +75°C.

ExTR: **GB/BAS/ExTR08.0205/00**

File Reference: **04/0909**