



**EC - TYPE EXAMINATION CERTIFICATE**

**Equipment or Protective System Intended for use in Potentially Explosive Atmospheres  
Directive 94/9/EC**

- 1
- 2
- 3 EC - Type Examination Certificate Number: **Baseefa04ATEX0168X**
- 4 Equipment or Protective System: **Type 377 Stopping Plug**
- 5 Manufacturer: **Hawke International - A Division of Hubbell Ltd  
A member of the Hubbell Group of Companies**
- 6 Address: **Oxford Street West, Ashton-under-Lyne, Lancashire, OL7 0NA**
- 7 This equipment or protective system and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
- 8 Baseefa Ltd., Notified body number 1180, in accordance with Article 9 of the Council Directive 94/9/EC of 23 March 1994, certifies that this equipment or protective system has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres given in Annex II to the Directive.
- The examination and test results are recorded in confidential Report No. **03(C)0886**
- 9 Compliance with the Essential Health and Safety Requirements has been assured by compliance with:  
**EN 50014: 1997 + Amd 1 & 2    EN 50019: 2000    EN 50281-1-1: 1998 + Amd 1**  
except in respect of those requirements listed at item 18 of the Schedule.
- 10 If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions for safe use specified in the schedule to this certificate.
- 11 This EC - TYPE EXAMINATION CERTIFICATE relates only to the design and construction of the specified equipment or protective system. Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system. These are not covered by this certificate.
- 12 The marking of the equipment or protective system shall include the following :

**Ex II 2 GD EEx e II**

This certificate may only be reproduced in its entirety, without any change, schedule included.

Baseefa Customer Reference No. **0500**

Project File No. **03/0886**

This certificate is granted subject to the general terms and conditions of Baseefa (2001) Ltd. It does not necessarily indicate that the equipment may be used in particular industries or circumstances.

**Baseefa**

Rockhead Business Park, Staden Lane,  
Buxton, Derbyshire SK17 9RZ  
Telephone +44 (0) 1298 766600 Fax +44 (0) 1298 766601  
e-mail [info@baseefa.com](mailto:info@baseefa.com) web site [www.baseefa.com](http://www.baseefa.com)  
Baseefa is a trading name of Baseefa (2001) Ltd  
Registered in England No. 4305578 at the above address

**R S SINCLAIR**  
**DIRECTOR**  
On behalf of  
Baseefa (2001) Ltd.



13

## Schedule

14

Certificate Number Baseefa04ATEX0168X

### 15 Description of Equipment or Protective System

Type 377 Stopping Plug comprising a top hat shaped, one piece, injection moulded silicone rubber (80 shore) plug for effectively closing unused 20mm holes in increased safety (type 'e') enclosures.

The plug comprises a blanking grommet incorporating a diaphragm connected pushbutton. The plug is designed to push into a 20mm hole and then the top hat portion be pushed through the centre until flush with the outermost edge of the plug. In this position the plug is locked into the hole and can be removed only after pushing the button out again from the other side of the plug.

When installed in a suitably dimensional hole the plug will maintain an IP66 degree of protection.

### 16 Report Number

03(C)0886

### 17 Special Conditions for Safe Use

1. The aperture dimensions must be:-  
Hole Diameter 20 to 20.7mm  
Plate Thickness 2 to 3mm
2. The operating temperature range is -40°C to +75°C.

### 18 Essential Health and Safety Requirements

All relevant Essential Health and Safety Requirements are covered by the standards listed at item 9.

### 19 Drawings and Documents

Number	Sheet	Issue	Date	Description
9003	1	B	27/7/04	GA
9007	1	C	17/11/04	Dimensional Detail