



EC-TYPE EXAMINATION CERTIFICATE

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

EC-Type Examination Certificate Number : **BAS01ATEX2104U**

Component: **TYPE 375 RANGE OF STOPPING PLUGS**

Manufacturer: **HAWKE CABLE GLANDS LIMITED**

Address: **Oxford Street West, Ashton-under-Lyne, Lancashire, OL7 0NA**

This Component and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

The Electrical Equipment Certification Service, notified body number 600 in accordance with Article 9 of the Council Directive 94/9/EC of 23 March 1994, certifies that this component has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of components intended for use in potentially explosive atmospheres given in Annex II to the Directive.

The examination and test results are recorded in confidential Report N°

99(C)0836/5 dated 11 July 2001

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
except in respect of those requirements listed at item 18 of the Schedule.

The sign "U" placed after the certificate number indicates that this certificate must not be mistaken for a certificate intended for an equipment or protective system. This partial certification may be used as a basis for certification of an equipment or protective system.

This EC-TYPE EXAMINATION CERTIFICATE relates only to the design and construction of the specified component. If applicable, further requirements of this Directive apply to the manufacture and supply of this component.

The marking of the component shall include the following:-

⊕ II 2 GD EEx e II

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File No: EECS 0500/03/041

This certificate is granted subject to the general conditions of the Electrical Equipment Certification Service. It does not necessarily indicate that the apparatus may be used in particular industries or circumstances.



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I M CLEARE
DIRECTOR
11 July 2001



13

Schedule

14

EC-TYPE EXAMINATION CERTIFICATE No. BAS01ATEX2104U

15

Description of Component

The Type 375 Range of Stopping Plugs are plastic stopping plugs which come in two sizes (M20 and M25) both with a natural black finish. Both thread sizes have a pitch of 1.5mm to BS 3643: Part 2: 1981, tolerance class 8g.

Each stopping plug comprises of a parallel thread body with a domed head moulded with a hexagonal recess in the top of the domed head. An 'O' ring is positioned under the head in an undercut at the base of the thread. The 'O' ring can be made of nitrile or silicone rubber.

The stopping plug when fitted in the equipment as specified on D2555 meets the requirements of IP66 or IP67.

16

Report No.

99(C)0836/5

17

Schedule of Limitations

The plugs shall not be exposed to temperatures outside the range -20°C to 75°C.

18

Essential Health and Safety Requirements

None that are not covered by assessment against EN 50014: 1997, EN 50019: 2000 and EN 50281-1-1: 1998.

19

DRAWINGS

Number	Issue	Date	Description
D2555	A	21/5/01	General arrangement
D2556	A	23/3/01	Dimensional detail

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BASEEFA List Keywords
2STOPPLG