

Loss Prevention Certification Board



This is to certify

ROXSPUR MEASUREMENT AND CONTROL

2 Downgate Drive, Sheffield, South Yorkshire S4 8BT

is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix.

Shunt Gapmeters and Type SGUV Mk 2 Direct Reading Flow Meters

(refer to attached appendix for details)

which has complied with the requirements of the following:

LPS 1045: Issue 1.1 – Requirements and Testing Procedures for the LPCB Approval and Listing of Direct Reading Flow Meters

Certificate No. 088a

Issue No. 02

Date of Issue 26 September 2008

This certificate is valid until withdrawn by LPCB.
To check the validity and the authenticity of this certificate please visit our website www.RedBookLive.com or contact us.

Signed on behalf of the LPCB

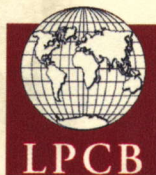
B W Lywood



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APPENDIX TO CERTIFICATE NO. 088a ROXSPUR MEASUREMENT AND CONTROL

| Product Name | Pipe size mm | Flow range dm ³ /min | LPCB Ref. No. |
|-----------------|--------------|---------------------------------|---------------|
| Shunt Gapmeters | 80 | 300 - 1500 | 088a/01 |
| | 100 | 500 - 2500 | 088a/02 |
| | 125 | 700 - 3500 | 088a/03 |
| | 150 | 1000 - 5000 | 088a/04 |

These meters have been approved for installation with the gauge glass in the vertical position. There must be at least five diameters of straight pipe upstream and downstream of the orifice plate. The isolating valves on the pressure tappings must be kept closed when the meter is not being used. A spare gauge glass must be provided and located in the cabinet containing the stock of replacement sprinklers.

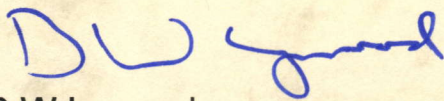
| Product name | Nominal pipe size to BS1387 mm | Nominal pipe size to BS3600 mm | Flow range dm ³ /min | Connection type | LPCB Ref No. |
|----------------|--------------------------------|--------------------------------|---------------------------------|-----------------|--------------|
| Type SGUV Mk 2 | 50 | | 150 - 750 | Flange | 088a/05 |
| | 80 | | 300 - 2300 | Flange | 088a/06 |
| | 100 | | 500 - 3500 | Flange | 088a/07 |
| | 150 | | 900 - 8200 | Flange | 088a/08 |
| | | 200 | 2500 -12500 | Flange | 088a/09 |
| | 50 | | 150 - 750 | Groove | 088a/10 |
| | 80 | | 300 - 2300 | Groove | 088a/11 |
| | 100 | | 500 - 3500 | Groove | 088a/12 |
| | 150 | | 900 - 8200 | Groove | 088a/13 |
| | | 200 | 2500 -12500 | Groove | 088a/14 |
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To be installed in accordance with Roxspur Operation and Maintenance Manual OMM1002, Issue 1 (29/09/2005)

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