

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This certificate is valid until withdrawn by LPCB.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

Signed on behalf of the I PCB

The logo for the Loss Prevention Certification Board (LPCB) is circular. The outer ring contains the words 'LOSS PREVENTION' at the top and 'CERTIFICATION BOARD' at the bottom, both in a bold, sans-serif font. The inner circle contains the letters 'LPCB' in a large, bold, black, sans-serif font.

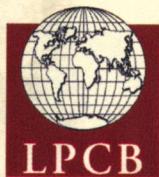
BU Journal

B W Lywood

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Loss Prevention Certification Board



APPENDIX TO CERTIFICATE NO. 088a

ROXSPUR MEASUREMENT AND CONTROL

Product Name	Pipe size mm	Flow range dm ³ /min	LPCB Ref. No.
Shunt Gapmetres	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

To be installed in accordance with Roxspur Operation and Maintenance Manual OMM1002, Issue 1 (29/09/2005)

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