



Since 1911  
Measuring  
Instruments

# LEMAG®

## Peak Pressure Indicator Type LS

- *robust*
- *precise*
- *reliable*
- *for all speed ranges*
- *GL type approved*
- *incl. ISO 9001 certificate*
- *available ranges:*  
*0-140 bar; 0-180 bar;*  
*0-220 bar; 0-250 bar;*



All models are fully type approved by Germanischen Lloyd (GL) & incl. ISO 9001 certificate

**LEMAG® LS Peak Pressure Indicators** are measuring the firing pressure of internal-combustion engines. In order to be free of residues, the indicator valve should be shortly blown through before starting the measurement. To take readings the instrument has to be connected to the indicator valve by means of a standardized connecting nut.

The **LEMAG®-LS Peak Pressure Indicator** is now ready for use. When the indicator valve is open the pressure gauge will rise and will remain on the maximum. By notice this value, this indicator valve must be closed and the instrument has to be reseted by using the vent screw fixed at the side. After that, the **LEMAG® LS** is ready for taking new readings.

**LEMAG® LS Peak Pressure Indicators** are designed for single measurements

only (not for continuous operation). The respective measuring period should not exceed 30 sec. This is not a problem in normal practise, as peak pressure is being indicated after 5 sec.

Remarks for order:

**LEMAG® LS 140**

0-140 Bar, Art. No.: 26040001

**LEMAG® LS 180**

0-180 Bar, Art. No.: 26040002

**LEMAG® LS 220**

0-220 Bar, Art. No.: 26040004

**LEMAG® LS 250**

0-250 Bar, Art. No.: 26040015

Subject to change without notice

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