



Product News

New 4B Adjustable Depth Bearing & Surface Temperature Sensor

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Leeds, United Kingdom -

The Milli-Temp series can be used on any application where bearing temperature monitoring is needed. The Milli Temp is a loop powered analogue sensor with a 4-20 mA linear output that is scaled across a temperature range for continuous temperature monitoring.



(Picture: ©4B Braime)

The sensor has been designed to allow the depth of the probe to be adjustable depending on your application. The sensor screws directly into a bearing housing through the existing grease zerk thread. Each sensor is fitted with a zerk to allow lubrication of the bearing without the need for removal of the sensor. For surface mount applications, a lug style adaptor bolts directly onto a bearing housing,

motor, gearbox, or machine casing.

The mounting hole is 9.5mm from the factory, but can be drilled up to 12.5mm if needed. The sensor is supplied with a 3m cable. The connections are not polarity sensitive therefore special connection requirements are eliminated, and the cable can be extended in the field.