

BOWERS METROLOGY (UK) LTD

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Bowers Launches New Lever Gauge for Vertical Bore Measurement

Prompted by demand from their global network of agents and distributors, Bowers Metrology has announced the launch of a major new addition to its best selling XT Xtreme Bore Gauging range. Complementing the company's popular pistol-grip and internal-micrometer models, the robust new XT Lever range is perfect for vertical bore measurement, providing accurate and repeatable bore gauging under inspection department or shop-floor conditions.

Aiding ease of use, Bowers' new XT Lever bore gauges have a simple ergonomic action and can be fitted with a wide variety of analogue and digital indicators or even transducer probes. For use within hostile measuring environments, such as in close proximity to Machine Tools, Bowers flexible new range can be provided with IP 65 rated digital indicators, rendering them resistant to coolant, water and airborne particles. A 'wireless' gauge module is also available, enabling cable free communication with remote data collectors, computers etc.

The cost-effective new range of XT Lever bore gauges boast hardwearing extended travel carbide measuring anvils and are able to measure diameters up to 300mm. Bowers is also able to manufacture affordable 'one-off' XT Lever instruments to cater for a wide range of other problematic, internal measuring applications, such as threads, grooves, splines, etc.