

Borehole Micrometer

FEATURES

- Three expandable arms for precise diameter measurement
- Flexible 2.5m section connecting measuring head & handle
- User friendly
- Heavy duty

APPLICATIONS

The micrometer is a mechanical device used to measure the diameter of a roof bolt hole along its length. The standard unit has a range of 25 to 37mm and a 2.5m flexible section (connecting handle to head). A larger size unit is now also available for 30-50mm boreholes.

The hole diameter is read from an etched scale mounted on the handle. It works similarly to a calliper enabling the user to check borehole diameters along the 3m length.

It allows for a quick low cost measurement and easily identifies drilling cave ins which is key for rock bolt anchoring systems.

