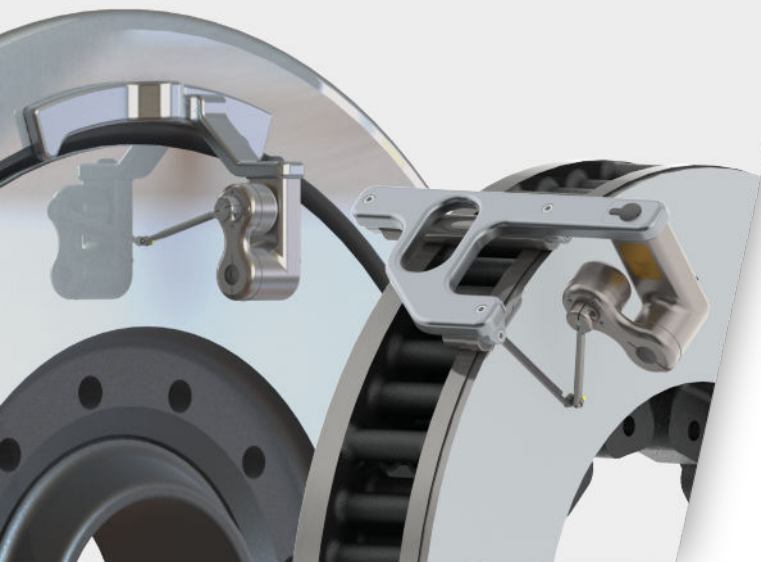




MiniProf^{BT}

Brake

MiniProf BT Brake is a high precision, lightweight, and portable tool for performing fast and reliable cross-sectional brake profile measurements to monitor and analyse brake wear. It comes in two versions depending on the type of brake. Magnetically attached to the wheel or axle, the brake profile is measured in less than 5 seconds. Wear parameters are provided instantly, and additional calculations and data handling opportunities are included in the powerful Envision software for laptop and PC.

TECHNICAL DATA

Technology:

Full contact w. magnetic knife-shaped probe wheel for direct contact to the profile during the complete measuring process.

Product ID:

MP-360 (for wheel mounted discs)

MP-362 (for axle mounted discs)

Profile accuracy:

Better than: $\pm 11,0 \mu\text{m}$

Repeatability: $\pm 2,5 \mu\text{m}$

Measuring speed:

< 5 seconds per profile

Weight/dimensions:

MP-360: 0,9 kg

Transport case: 2,5 kg (400 x 300 x 190 mm)

MP-362: 1,2 kg

Transport case: 2,5 kg (400 x 300 x 190 mm)

Operating temperature:

-15°C to +50°C

Scope of delivery:

- MiniProf Brake unit
- Full Envision software package, 5 installations, free software updates. Measuring and analysis supported.
- MiniProf Criterion for iOS and Android. Measuring supported. For details, please refer to greenwood.dk/criterion-compatibility.
- MiniProf cable & charger
- Rugged and waterproof transport case IP67 with room for MP and accessories
- Quick guide, tutorial videos and free hotline support
- 2 years standard factory warranty with option to prolong to 10 years in total

