

ABT4180
Wheel Backs Gauge



Instruction Manual

1.0 General Description

The ABT 4180 Wheel Backs Gauge is a lightweight tool used to measure the wheel back-to-back dimension. Constructed from hard wearing GRP, the gauge is electrically non-conductive making it suitable for use in areas of 3rd and 4th rail electrification.

2.0 Technical Specification

| | | |
|------------------------------|---|------------------------|
| Weight | - | 2.5kg |
| Size | - | 1510mm x 230mm x 135mm |
| Wheel back-to-back dimension | - | 1350mm to 1370mm |

3.0 Use Of Gauge

The thread profile allows post-turning evaluation of thread shape. The extended locating probe is for use during wheel to axle pressing (P only).

4.0 Maintenance

Care should be taken to avoid dirt entering the various tool mechanisms, as this may reduce effectiveness. The tool may be cleaned by wiping with a damp cloth.