



The **ABT 4580 6' Relative Level Gauge** is a robust and light-weight gauge that allows the user to safely take relative 6' transfer measurements. A self-leveling laser is used to allow accurate and quick measurement of relative heights without the need to make minute adjustments for each measurement. The gauge is electrically fully non-conductive making it suitable for use in areas of 3rd and 4th rail electrification.



- Single person operation
- Can be used in areas of high ballast and obstructions higher than rail level
- Low Rail to Low Rail readings taken over high rail in one operation
- Digging pole can be used to check both formation or bottom stone depths during renewal operations
- Long battery life

Technical Specification

Weight	- 5kg	Accurate relative (transfer)	- Levels from ±1mm from 1700mm to 2800mm
Size	- 1850mm x 680mm x 180mm	True horizontal measurements	- 6ft/10ft measurements
Relative level readings	- -300mm to +175mm without the need to turn or reset the gauge		