

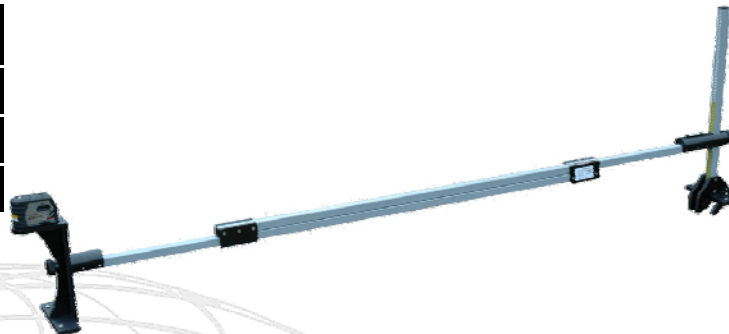


TRACK GEOMETRY

ABT4580 6' Relative Level Gauge

c/w laser & 1 metre digging pole

Technical Data



Accurate relative (transfer)	- Levels from ± 1 mm from 1700mm to 2800mm
True horizontal measurements	- 6ft/10ft measurements
Fully non-conductive	- Allowing measurements over 3rd/4th conductor rails
Relative level readings	- -300 mm to $+175$ mm without the need to turn or reset the gauge
Single person operation able to 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	

ABT4210 4'6' Retractable super-elevation gauge

Technical Data

PADS No: 039/029822



Measures super/elevation	- 4ft/6ft
Measures 4ft running gauge	- 1430mm-1570mm (1330mm-1670mm*)
Measures 6ft Back-Edge to Back Edge	- 1670mm-2180mm (1570mm-2280mm*)
*Preset required gauge to give offset dimension	- Up to 100mm
Locate on inside or outside of rail	
Retracts to only 1.6metres with shoulder strap for carrying	
Suitable for use with raised check & conductor rails	
Fully non-conductive from GRP & Nylon 6	

ABT4216 4'6' Retractable cross level transfer

Technical Data



Measures 4ft/6ft cross level preset cant stick	- for up to 300mm of elevation
Fine adjustment of using geared rack and pinion	
Measures 4ft running gauge	- 1430mm-1570mm (1330mm-1670mm*)
Measures 6ft Back-Edge to Back Edge	- 1670mm-2180mm (1570mm-2280mm*)
Locate on inside or outside of rail	
Retracts to only 1.6metres with shoulder strap for carrying	
Suitable for use with raised check & conductor rails	
Fully non-conductive from GRP & Nylon 6	

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