



Travelling Beam Device

Code: [47-3025](#)

Product Group: [Travelling Beam Device](#)

Travelling Beam Device with Autographic Recorder
Supplied Without Recorder Charts.

The 3 metre long Travelling Beam Device is used to check for any irregularities in both concrete and bituminous road surfaces. A sensing unit comprising a wheel connected to an indicator provides a magnification of 4:1.

Deviation of the surface from a straight-line is shown on a scale calibrated in increments of 2 mm up to 10 mm and 5 mm up to 25 mm. A dye-marker is fitted which may be used to identify suspect areas. Outrigger wheels provide mobility on site. The device is supplied as three sub-assemblies which are quickly assembled on site. The Travelling Beam is supplied fitted with an autographic recorder providing a permanent record of the surface profile. Records up to 1 kilometre can be recorded on the special chart paper rolls used.

Standards

EN 12697-32, EN 13280-4, BS 598-104

Further Information

****NOT AVAILABLE FOR SALE IN THE USA****

Accessories



Charts for Autographic Recorder Pack of 10 Rolls Complete with 10 Fibre-Tipped Pens.

Code: [47-3130](#)

Spares/Consumables



Fibre-tipped Pen

Code: 47-3131