

MODEL TO-566

Benkelman Beam



SUPPLIED AS STANDARD

- Dial gage with TO-566-1
- Digital gage with TO-566-1D

OPTIONAL ACCESSORIES

- **TO-072** Dial gage for TO-566-1
- **TO-072-DG** Digital gage for TO-566-1D

ORDERING INFORMATION

- **TO-566-1** Benkelman beam with dial gage
- **TO-566-1D** Benkelman beam with digital gage

The Benkelman Beam uses a balanced beam in conjunction with a suitable vehicle to measure road flexure. It is a convenient, accurate device for measuring the deflection of flexible pavements under moving wheel loads.

Operating on a simple lever arm principle, the unit consists of a reference beam, body, two-part probe beam and rear zero adjust. The equipment is supplied with a wooden carrying case.

Key features

- Lightweight aluminum construction.
- Easy to transport.
- Unique telescopic design to simplify field set-up.
- Compact, reduced storage space needed.

Applicable standards

- AASHTO T-256