

**Product Name :**  
Benkleman Beam**Product Code :**  
Asphalt Bitumen0007**Description :**

Benkleman Beam

**Technical Specification :**

This device was developed by U.S. Bureau of Public roads and is used to measure deflections of flexible pavements. The light weigh instrument is supplied in two path for assembling on site with easy hand tools. In use one end of the beam rests at a point under investigation while the beam is pivoted at the centre. The free end carries a dial gauge to record the deflections. The other end is kept on a stable platform. The beam ratio is 2:1 which magnifies even small deflections. Supplied with a dial gauge 0.01 to 25mm. This is a light weight dismantlable instrument and easy carry.