

# **BENKELMAN BEAM APPARATUS (A068)**

Category: Asphalt



**Product Code:** A068

**Category:** ASPHALT

**Sub-Category:** SURFACE PROPERTIES

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- Used to measure the deflection of flexible pavements under the action of moving truck.
  - The Benkelman Beam Apparatus functions based on the single lever-arm principle. This

device must be equipped with a probe that is at least 2.5 meters long, and the extension of the probe is used to depress a dial gauge, which measures the maximum deflection of the pavement surface.

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## **STANDARDS**

ASTM D4695 • AASHTO T256

## **ORDERING INFORMATION**

A 068 X00A H BENKELMAN BEAM APPARATUS - ASTM & AASHTO

A 068 X00F H BENKELMAN BEAM APPARATUS - NF

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*Keywords:*