

# BENKELMAN BEAM APPARATUS

Code : A068



- 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.

## **STANDARDS**

ASTM D4695 • AASHTO T256

## **ORDERING INFORMATION**

**A 068 X00A H**

**BENKELMAN BEAM APPARATUS - ASTM & AASHTO**

A 068 X00F H

BENKELMAN BEAM APPARATUS - NF