

# Benkelman Beam Test Apparatus

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### Benkelman Beam Test Apparatus



#### **PRODUCT MODEL**

B1570

Benkelman Beam Device

#### **STANDARDS**

Standards AASTHO T256-77 | CNR N141

#### INFORMATION

Manufacturer	TESTMAK INS.LAB.MAK.SAN.VE TİC. PAZ. ITH. IHR. LTD. STI	
Country of Origin	TURKEY	
Product name	Benkelman Beam Device	



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### Benkelman Beam Test Apparatus

#### DESCRIPTION

The Benkelman Beam Device is utilized to measure the deflection of the road surface when loaded by the wheels of vehicles. The beam is put in contact with the pavement under test between the tires of the vehicle. The measurement of the deflection is performed when the vehicle passes over the test area. The device is made of aluminium alloy.

#### The Benkelman Beam Device is supplied with

- Lenght of the Benkelman Beam Device is 2500 mm beam fulcrum ratio 4:1.
- Dial indicator
- Wooden carrying case.

#### **TECHNICAL SPECIFICATIONS**

Probe Length	2500 mm
Weight	15 kg



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