Product name:	Product code:
Spring Squareness and Parallelism Tester	CMI-IND-0318

Description

Gauge that checks end squareness of compression springs against a vertical reference with dial indicators. Used in final inspection of springs for automotive, valve and pen mechanisms.

Technical specification

- Dial indicator
- Set of V-blocks
- Test mandrels

The spring is rotated on a granite surface plate against a precision vertical column while a dial indicator reads the deviation. The result is the squareness angle or offset in mm per standard.

Features

NAUGRA®
Civil Laboratory Equipment Manufacturers and Suppliers India Civil Lab Exportrs India
Email us at: export@civilmechanicalindia.com

- Granite base with ground surface
- Rotating spring turntable
- Dial indicator 0.01 mm
- Adjustable vertical column
- Suits free lengths to 300 mm

Technical Specifications

Spring OD	5 to 80 mm
Free length	up to 300 mm
Indicator range	0 to 10 mm
Indicator resolution	0.01 mm
Base flatness	Grade 0
Column height	350 mm
Weight	approx. 20 kg
Standards	DIN ISO 2162, DIN 2095 squareness

Standard Accessories