Product name:	Product code:
Paper Cone Taper Angle Measuring Gauge	CMI-IND-0064

Description

Precision protractor-type gauge that checks the taper angle and cone profile of paper textile cones for yarn winding. Used at cone manufacturing lines and in spinning mills.

Technical specification

- Setting master
- Case
- Spare battery

The gauge seats on the cone surface and reads the included taper angle directly, such as 3 deg 30 min or 4 deg 20 min. Correct taper ensures yarn packages unwind cleanly on high-speed machines. It is quick enough for routine production checks.

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

Features

- Reads taper angles 0 to 10 deg to 1 minute
- Hardened measuring face
- Digital option with 0.01 deg resolution
- Fits cone lengths 150 to 300 mm
- Supplied with setting master

Technical Specifications

Angle range	0 to 10 deg
Resolution	0.01 deg (digital)
Accuracy	+/- 0.02 deg
Cone length range	150 to 300 mm
Material	Stainless steel body
Standard	IS 2064 (textile cone dimensions)
Power	Button cell battery

Standard Accessories