Product name:	Product code:
Fastener Thread Pitch and Profile Measuring Projector	CMI-IND-0415



Description

Optical profile projector with a screen reticle and rotating stage for measuring thread pitch, flank angle and major diameter of screws and bolts. Used by thread rolling shops and gauge rooms.

Technical specification

Illumination	LED contour and surface
Standards	IS 4218, ISO 68-1 profile check
Power	230 V AC, 50 Hz

Standard Accessories

- Lens set
- Thread overlay charts
- Centre support set

A bright silhouette of the thread is shown magnified on a ground glass screen. Operators measure pitch, flank angle and crest radius against standard overlays or with digital readouts on the stage micrometers.

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

Features

- 10x, 20x and 50x interchangeable lenses
- Digital readout on X and Y travel
- Rotating screen with angle scale and 360 degrees
- LED contour and surface illumination
- Stable cast iron column and base

Technical Specifications

Screen size	300 mm diameter
Magnification	10x, 20x, 50x
X and Y travel	150 x 50 mm
Resolution	1 um
Angle resolution	1 minute