Product name:	Product code:
Fineness of Grind Gauge for Printing Ink	CMI-IND-0124

Description

Hardened steel grindometer block with tapered channels used to find the size of the largest pigment particles in ink. Used by ink makers to check dispersion quality after milling.

Technical specification

- Carry case

Ink is drawn down the tapered channel with a scraper and the point where scratches or specks appear is read from the scale in microns or Hegman units. A clean and well dispersed ink gives smooth print and avoids streaks and plate wear. The gauge is a daily tool on ink milling lines.

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Features

- Hardened and ground stainless steel block
- Scale in um and Hegman units
- Two channel design
- Supplied with twin-edge scraper
- Protective wooden case

Technical Specifications

Ranges	0 - 25 um, 0 - 50 um, 0 - 100 um
Scale Units	um and Hegman 0 - 8
Block Size	approx. 175 x 65 x 13 mm
Channel Taper	Linear, tolerance +/- 3 um
Material	Hardened stainless steel
Standards	ASTM D1210, ISO 1524

Standard Accessories

- Scraper