



**P-Lab Instrument for Laboratory
Fineness of Grind Gauge**



"P-Lab" Fineness of grind gauge are instruments used to determine the particle size and fineness of grind of many materials including paints, pigments, inks, coatings, chocolates and other similar products. These two channel gauges, together with the scrapers, are made of hardened stainless steel and have two grooves with a graded slope (dependent on the model chosen). Graduated in microns, Hegman, the gauges have a tolerance of $\pm 2\mu\text{m}$ (0.08mil). The groove width for all models is 13 mm (0.51") with a groove length of 163.3mm (6.42").

Dimension : 163.3 x 37.75 x 13 mm.

Weight : 0.67 kg.

Packing List : Fineness of Grind Gauge, Scraper, Leather.

Model	Range			Graduation	
	μm	mils	Hegman	μm	μm
500/1	0-25	0-1	8-6	2.5	2.5
500/2	0-50	0-2	8-4	5	5
500/3	0-100	0-4	8-0	10	0.5

Can be used in accordance with : ASTM D 1210, AS/NZS 1580.204.1, ISO 1524

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