



Grindometers – Fineness of Grind Gauges

VF2110, VF2111, VF2112, VF2113

Manual

1 PRODUCT DESCRIPTION

Precision instrument to determine particle size and fineness of many materials like paints, lacquers, pigments, filler, chocolate etc.. Most TQC Grindometers have double grooves with graded slopes graduated in three different parameters: Microns, NS (Hegman) and PCU (North). Gauge and beveled scraper are made of hardened stainless steel and have an accuracy of 2 μ m.

2 SPECIFICATIONS AND ARTICLE NUMBERS

The base : 175 x 60 x 12mm with 120mm groove length
Tolerance: $\pm 2\mu$ m
Stainless steel



The scraper: 75 x 38 x 8mm shaped to be hold easily.
Stainless steel

VF2110 Grindometer FM15/2 Din-Iso
Range: 0-15 micron, 10-8,5 PCU, 8-6,8 Hegman
Graduation: 1,5 micron
Double groove

VF2113 Grindometer FM100/2 Din-Iso
Range: 0-100 Micron, 10-0 PCU, (north), 8-0 Hegman (NS)
Graduation: 10 micron
Double groove

VF2111 Grindometer FM25/2 Din-Iso
Range: 0-25 Micron, 10-7,5 PCU, (north), 8-6 Hegman (NS)
Graduation: 2,5 micron
Double groove

VF2108 Grindometer FM100/1 Din-Iso
Range: 0-100 Micron, 8-0 Hegman (NS)
Graduation: 10 micron
Single groove

VF2112 Grindometer FM50/2 Din-Iso
Range: 0-50 Micron, 10-5 PCU, (north), 8-4 Hegman (NS)
Graduation: 5 micron
Double groove

3 STANDARDS

ASTM D 1210, ASTM D 1316, JIS K 5600-2-5, ISO 1524, DIN EN 21524, BS 3900-C6

