

KERN 222 GRAIN SAMPLER

The most accurate way to measure hectolitre weight. Consisting of measuring tube, fore-runner and sharp-edge plate, auxiliary tube, filling cylinder and base plate.

Accurate and traceable, the Kern Chondrometer is the only choice for laboratories and in-take sites wishing to measure hectolitre weight to the full.

PROPERTIES

- Material: braze
- Scraper blade: stainless hardened steel
- Weights: braze and filled with lead
- Axial: hardened steel
- Bracket: agate bracket
- Base plate with stainless lockingscrews
- Support (1 Litre) consists of two pluggable tubes, on the top with agate bracket for the beam.
- Beam: centre distance and –height balanced of a exact μ -range.
- Advance body consists of tube, centrepiece and two panes. All together soldered, turned of exact height and a weight of exactly 89 +- 1 gram (1 Litre).
- Scraper blade consists of three parts: holder, braze frame and a blade.
- Capacity measure consists of soldered several single components (tube and solid matter).
- Counterweight consists of a baseplate, bracket, and a replacement ear.
- Recipient for bulk product consists of a brazetube with a base and a reinforcement ring.
- Filling tube consist of a brazetube with a „crown“.

