

Thickness Gauge for Flakiness Index

MODEL: HT-302

Reference Standard: IS 2386 (Part 1)

The Hovoro Technologies Thickness Gauge is used to assess the thickness of individual aggregate particles for determining the flakiness index in accordance with the applicable test procedure.

Aggregate particle shape is an important consideration in the production and quality control of construction materials. Excessively flaky particles can influence concrete workability and may affect the performance of bituminous mixtures during mixing, compaction and service.

The gauge allows aggregate particles to be checked against the prescribed thickness slots, helping laboratories classify particle shape and evaluate aggregate suitability for the intended application.



Key Features

- Steel gauge for checking aggregate particle thickness.
- Designed for flakiness-index determination.
- Supports routine aggregate shape assessment.
- Suitable for construction-material and road-material testing laboratories.

Technical Specifications

Parameter	Specification
Product type	Thickness Gauge
Application	Determination of aggregate flakiness index
Construction	Steel gauge
Reference standard	IS 2386 (Part 1)

Ordering Information

HT-302 Thickness Gauge for Flakiness Index