

Length Gauge for Elongation Index

MODEL: HT-303

Reference Standard: IS 2386 (Part 1)

The Hovoro Technologies Length Gauge is designed to identify elongated aggregate particles for determining the elongation index. The length of individual particles is checked using the gauge openings in accordance with the applicable test procedure.

Aggregate shape influences particle packing and the behaviour of construction mixtures. Excessively elongated particles may affect the workability and handling characteristics of concrete and bituminous mixtures. The gauge supports systematic assessment of aggregate shape for quality-control and material-selection purposes.

The apparatus consists of steel components mounted on a hardwood base.

Key Features

- Steel measuring components mounted on a hardwood base.
- Designed for assessing aggregate particle length.
- Supports determination of the elongation index.
- Suitable for aggregate testing laboratories.

Technical Specifications

Parameter	Specification
Product type	Length Gauge
Application	Determination of aggregate elongation index
Construction	Steel components mounted on a hardwood base
Reference standard	IS 2386 (Part 1)

Ordering Information

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