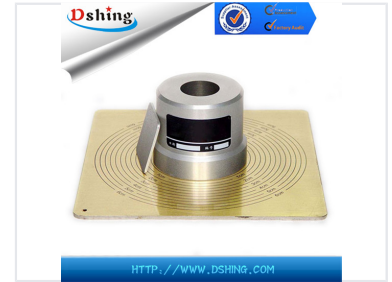


Emulsified Asphalt Consistency Tester

This tester determines the consistency of emulsified asphalt. It uses a cylindrical apparatus on a graduated base to measure the flow characteristics.



Product Overview

Precision Consistency Testing

The Emulsified Asphalt Consistency Tester is a specialized laboratory instrument designed to determine the consistency of emulsified asphalt slurry seal mixtures. By utilizing a stipulated cone method, this device helps engineers assess the spread workability of the mixture, which is essential for determining optimal water quantities during ratio design. It is a critical tool for ensuring quality control and performance compliance in highway engineering and road construction projects.

Technical Specifications

Truncated Cone Dimensions

Parameter	Value	Unit
Upper opening diameter	38	mm
Lower opening diameter	89	mm
Height	76	mm

Base Pedestal Specifications

4 mm

Thickness

0.5 cm

Scale Interval

Construction & Materials

Material Build

- Top truncated cone: Aluminum alloy
- Pedestal: Stainless steel

Design Highlights

Durable construction, Easy-to-read scales, Concentric lines, Standardized dimensions