

# MARSH FUNNEL (C015)

Category: Cement



**Product Code:** C015

**Category:** CEMENT

**Sub-Category:** MUD VISCOSITY

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- The Marsh Funnel is a fundamental instrument used to determine the apparent viscosity of drilling fluids and construction slurries by measuring the time required for a specific

volume of fluid to flow through a standardized orifice.

- Constructed from durable, break-resistant plastic, the funnel ensures consistent performance under various field and laboratory conditions, resisting deformation due to temperature changes.
  - The apparatus includes a metal orifice to maintain dimensional stability and accuracy over repeated use, ensuring reliable measurements.
  - A graduated 1-liter plastic beaker is provided for precise volume measurement, facilitating accurate and repeatable viscosity assessments.
  - The Marsh Funnel is widely utilized in the oil and gas industry, as well as in civil engineering applications, for routine quality control of fluid properties.
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## **STANDARDS**

ASTM D6910 • ISO 10414-1 • EN 14117 • EN 1536 • EN 1538 • EN 445

## **TECHNICAL SPECIFICATIONS**

- Funnel Top Diameter: 150 mm
- Nozzle Length: 50 mm
- Nozzle Internal Diameter: 4.76 mm (3/16 in)
- Total Length: 355 mm
- Funnel Capacity: 1.5 liters
- Material: Break-resistant plastic with metal orifice
- Beaker Capacity: 1 liter
- Beaker Features: Double spout, graduated in milliliters and ounces

## **ORDERING INFORMATION**

Item	Code
MARSH FUNNEL	C015X00IH
STAND for MARSH FUNNEL	C015P001H

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*Keywords: Marsh Funnel, drilling fluid viscosity tester, ASTM D6910, API RP 13B-1, ISO 10414-1, mud viscosity measurement, construction slurry testing, fluid flow time tester, ALFA Testing Equipment, viscosity measurement apparatus*