

**CEMENT > MUD VISCOSITY** 

## MARSH FUNNEL

Code: C015



- 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.

## **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**

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MARSH FUNNEL	C015X00IH
STAND for MARSH FUNNEL	C015P001H