Sand Content Kit

Brand: OFI Testing Equipment, Inc.
Product Code: 167-00-C
Availability: 86
Lead Time: 14

Description
One of the primary functions of a drilling fluid is to carry drilled solids from the well bore. These solids are a contaminant, and if left in the system, can lead to numerous problems. The Sand Content Kit determines the volume percent of sand-sized particles in the drilling fluid. API defines sand-sized particles as any material larger than 74 µm (200 mesh) in size. The test can be performed on low solids fluids as well as on weighted fluids. The kit consists of a glass tube graduated to read percent (%) by volume, a funnel, and a 200-mesh sieve contained in a cylindrical shaped holder.

Dimensions

- Size: 13" × 6" × 6" (33 × 15 × 15 cm)
- Weight: 1 lb 8 oz (0.7 kg)

Components

- #153-31: Wash Bottle, 500 mL
- #167-10: Sieve, 200-Mesh (75 µm), 2.5" Diameter
- #167-20: Funnel, Plastic
- #167-30: Graduated Tube, Glass, 0 - 20%

Case

- #167-01: Carrying Case

Optional

- #167-00-C-SP: Spare Parts Kit

Part Number

- #167-00-C