Sand Content Kit



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Product Code: 167-00-C

Availability: 78 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 μ m (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: $13" \times 6" \times 6" (33 \times 15 \times 15 \text{ cm})$

• 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