

Differential Sticking Tester

Brand: OFI Testing Equipment, Inc.
Product Code: 150-50
Availability: Call for availability

Description

The OFITE Differential Sticking Tester measures the “Stuck Pipe Tendency Coefficient” of drilling fluids, and also determines how effective lubricants or treatments might be with any given drilling fluid.

Features

- Pressurized with a standard CO2 Pressure Assembly
- Torque plate with 12.5” radius to simulate casing
- Field portable

Specifications

- Standard Test Pressure: 477.5 PSI (3,291 kPa)
- Working Temperature: Ambient
- Working Volume: 200 mL
- Size: 6” × 6” × 18” (15 × 15 × 46 cm)
- Weight: 26 lb (11.8 kg)

Components

- #142-56: O-ring for Torque Plate
- #150-50-002: Retaining Ring
- #150-50-003: Test Cell
- #150-50-006: Cell Lid
- #150-50-009: Inner Cap
- #150-51: Locking Mesh Disk, 60 Mesh
- #150-52: Gasket, Neoprene
- #150-53: Gasket, Plastic
- #150-54: Torque Wrench
- #150-55: Spanner Wrench

- #150-56: O-ring for Test Cell
- #150-58: Torque Plate, Flat Bottom
- #150-59: Torque Plate, Spherical Bottom
- #153-16: Graduated Cylinder, 25 mL × .2 mL
- #170-04: CO₂ Pressuring Assembly
- #170-13-3: O-ring for Inner Cap
- #170-16: Valve Stem
- #170-17: O-ring for Valve Stem
- #170-19: Filter Paper
- #170-35: Adjustable Wrench, 6 Inch
- #171-79: Hex Wrench, 1/4 Inch

Optional

- #143-05: CO₂ Bulbs, Box of 10, UN2037
- #150-50-SP: Spare Parts Kit
- #170-03: Carrying Case

Part Number

- #150-50