

Flex Fatigue Testing of Electrical Cables and Optical Fibers

Full-scale testing system for critical products

Oceanengineering is equipped with the expertise and machinery to complete flex fatigue testing of electrical cables and optical fibers testing at our in-house laboratory located in Niteroi, Brazil.

FEATURES

Maximum weight - 250 kgf (Brazil)

Maximum bending angle - 80° (Brazil)



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Advantages of completing flex fatigue testing of electrical cables and optical fibers include:

- » Advancement of overall knowledge and understanding of products
- » Verification of compliance with industry standards

Technical Specifications

Maximum weight	250 kgf
Maximum bending angle	80°
Machine / test sample interface	Adapter
Control system	Computerized system for machine control and datalogging of sample instrumentation
Sensors	Recording of data available for monitoring pressure sensors
Calibration	Accredited calibration
Results	Electronic test report