Fatigue resistance of handle strap

Objective

The purpose of this determination is to assess the quality of the product over time in terms of the grip parts. The weighted
item is subjected to cyclic motions in suspension, to reproduce its use (simulating carrying).

Principle

The test consists of determining the strength of the handles or the straps by means of a device generating cycling stresses simulating being carried by hand or on shoulders (bag hanging down).
The test is performed with an amplitude of (150+/-5) mm and a frequency of (20+/-2) cycles/min.
Any visible deterioration at the end of the test is noted.

Type: Physical and mechanical test
Standard: QBT/2922
Product: Leathergoods
Criteria: Mechanical resistance

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