Spring resistance / reversibility ressort

Objective

The purpose of this determination is to judge the quality and fixing of the reversibility spring.

Principle

The test consists in applying a tensile force at constant speed to one of the two parts of the buckle, while holding the other part stationary, until it opens, deforms or breaks.

The test is performed on a dynamometer at a speed of 100 mm/min. The value is expressed in daN*.

* Decanewton.

Type: Physical and mechanical test
Standard: CTC method - CTC-P-MA-015
Product: Belt
Criteria: Performance

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