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Second edition
2017-10

Steel wire ropes — Test method — Determination of measured breaking force

*Câbles en acier — Méthode d'essai — Détermination de la force de
rupture mesurée*



Reference number
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Foreword

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This document was prepared by Technical Committee ISO/TC 105, *Steel wire ropes*.

This second edition cancels and replaces the first edition (ISO 3108:1974), which has been technically revised.

The main changes compared to the previous edition are as follows:

- the following clauses have been added:
 - Terms and definitions (see [Clause 3](#));
 - Principle (see [Clause 4](#));
 - Sample preparation (see [Clause 5](#));
 - Testing machine requirements (see [Clause 6](#));
 - Safety requirements (see [7.6](#));
 - Testing result justification (see [7.8](#));
- the test speed of the load applied at approximately 10 Mpa per second after 80 % of F_{\min} achieved has been changed to the speed at the rate of not more than 0,5 % of F_{\min} per second (see [7.6](#)).