DIN EN ISO 377:2015-12 (E)

Steel and steel products - Location and preparation of samples and test pieces for mechanical testing (ISO 377:2013, Corr ected version)

Contents

Page

Foreword 3

1 Scope 4

2 Normative references 4

3 Terms and definitions 4

4 General requirements 5
4.1 Representative testing 5
4.2 Identification of sample products, samples, rough specimens and test pieces 5

5 Preparation of samples and selection of test pieces 6
5.1 Selection and dimensions of samples and location of test pieces 6
5.2 Direction of axis of test pieces 6
5.3 Condition and separation of samples 7
5.3.1 General 7
5.3.2 Testing in the as-delivered condition 7
5.3.3 Testing in the reference condition 7

6 Preparation of test pieces 7
6.1 Cutting and machining 7
6.2 Reference heat treatment 8

Annex A (normative) Location of samples and test pieces 9