DIN EN ISO 9017:2013-12 (E)

Destructive tests on welds in metallic materials - Fracture test (ISO 9017:2001)

Contents

Page

Foreword 3

1 Scope 4

2 Normative references 4

3 Terms and definitions 4

4 Principle 5

5 Symbols and abbreviated terms 5

6 Dimensions of test pieces 7

7 Removal of test specimens 9
7.1 General 9
7.2 Marking 9
7.3 Extraction 9
7.4 Preparation 9

8 Test procedure 12
8.1 Butt welds 12
8.2 Fillet welds 14
8.3 Special recommendations for ductile weld metals 14

9 Test result 15

10 Test report 15

Annex A (informative) Example of a test report 16