ISO 25902-1:2009-02 (E)

Titanium pipes and tubes - Non-destructive testing - Part 1: Eddy-current examination

Contents

Page

Foreword iv

1 Scope 1

2 Normative reference 1

3 Terms and definitions 1

4 General 2
4.1 Applicable dimension range 2
4.2 Summary of examination method 2
4.3 Personnel 2

5 Apparatus 2

6 Reference piece 3
6.1 Purpose 3
6.2 Materials 3
6.3 Reference standards 3
6.4 Fabrication of reference standards 5
6.5 Number and interval of reference standards 5

7 Test method 5
7.1 Test frequency 5
7.2 Test coil 5
7.3 Settings 5
7.4 Confirmation of sensitivity of eddy-current test instrument 7

8 Acceptance criteria 7

9 Test report 8