ISO 22034-1:2007-10 (E)

Steel wire and wire products - Part 1: General test methods

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Tensile test 2

4 Simple torsion test 2

5 Reverse bend test 2

6 Wrapping test 3

7 Bend test 3

8 Reverse torsion test 3

9 Compression test 4

10 Deep etch test 4

11 Hardness test 4

12 Quench hardenability test 4

13 Fatigue test (bend and axial) 5

14 Coil set measurements 5

15 Artificial ageing 7

16 Decarburization test 7

17 Non-destructive tests 8

18 Grain size test 8

19 Segregation test 8

20 Non-metallic inclusion test 8

21 Chemical analysis 8

22 Retests 8