ISO 16670:2003-12 (E)

Timber structures - Joints made with mechanical fasteners - Quasi-static reversed-cyclic test method

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Symbols and definitions 1

4 Test specimens 2
4.1 Conditioning 2
4.2 Form and dimension 2
4.3 Sampling 2
4.4 Number of replicates 2

5 Apparatus 2

6 Test procedure 2
6.1 Properties from static (monotonic) tests 2
6.2 Cyclic displacement schedule 3

7 Test results 5
7.1 Hysteresis data 5
7.2 Envelope curves 5
7.3 Joint properties 5

8 Test report 5

Annex A (informative) Additional information 6

Bibliography 9