ISO 11334-1:2007-02 (E)

Assistive products for walking manipulated by one arm - Requirements and test methods - Part 1: Elbow crutches

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Terms and definitions 1

4 Requirements 6
4.1 Cuff 6
4.2 Handgrip 6
4.3 Leg section and tip 6
4.4 Adjusting devices 6
4.5 Materials 6
4.6 Mechanical durability 7

5 Test methods 7
5.1 General 7
5.2 Testing environment 7
5.3 Sampling 7
5.4 Forearm withdrawal test 7
5.5 Separation tests 8
5.6 Static loading test 10
5.7 Fatigue test 12
5.8 Low temperature falling test 12
5.9 Final inspection 12

6 Information supplied by the manufacturer 12
6.1 General 12
6.2 Information marked on the product 13
6.3 Documentation 13

7 Test report 14

Annex A (informative) Recommendations 15

Bibliography 17