DIN EN 1496:2007-01 (E)

Personal fall protection equipment - Rescue lifting devices

Contents

Page

Foreword 3

1 Scope 4

2 Normative references 4

3 Terms and definitions 4

4 Requirements 5
4.1 General 5
4.2 Ergonomics 5
4.3 Materials and construction 5
4.4 Function for class A rescue lifting devices 6
4.5 Dynamic performance and function for class B rescue lifting devices 6
4.6 Static strength 6
4.7 Corrosion resistance 6
4.8 Marking and information 6

5 Test methods 6
5.1 Sampling 6
5.2 Test masses 6
5.3 Conditioning to wet 7
5.4 Examination of design 7
5.5 Operating force test 7
5.6 Dynamic performance test for class B rescue lifting devices 7
5.7 Static strength test 8
5.8 Corrosion resistance test 9
5.9 Function test 9

6 Marking 10

7 Information supplied by the manufacturer 11

Annex A (informative) Significant technical changes between this European Standard and the Bibliography 13

Figures Figure 1 -- Dynamic performance test procedure for class B rescue lifting devices 8