

DIN EN 1497:2007-10 (E)

Personal fall protection equipment - Rescue harnesses

Contents		Page
Foreword		3
Introduction		4
1	Scope	5
2	Normative references	5
3	Terms and definitions	5
4	Requirements	7
4.1	Ergonomics	7
4.2	Materials and construction	7
4.3	Dynamic strength	8
4.4	Static strength	8
4.5	Corrosion resistance	8
4.6	Marking and information	8
5	Test methods	8
5.1	Examination of design	8
5.2	Dynamic strength test	9
5.3	Static strength test	12
5.4	Corrosion resistance test	13
6	Marking	13
7	Information supplied by the manufacturer	13
Annex A (informative) Significant technical changes between this European Standard and the Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 89/686/EEC		15
Figures Figure 1 -- Example of a rescue harness		6
Figure 2 -- Test lanyard for the dynamic strength test		9
Figure 3 -- Bowline knot		10
Figure 4 -- Dynamic strength test		11
Figure 5-- Static strength test		12