

DIN EN 13087-4:2012-04 (E)

Protective helmets - Test methods - Part 4: Retention system effectiveness

Contents		Page
Foreword		3
Introduction		4
1	Scope	5
2	Normative references	5
3	Terms and definitions	5
4	Prerequisites	5
5	Method	5
5.1	General	5
5.2	Principle	6
5.3	Apparatus	6
5.3.1	General	6
5.3.2	Test headforms	6
5.3.3	Rigid base	6
5.3.4	Falling mass and guidance system	6
5.3.5	Means to measure impact speed	6
5.4	Procedure	7
5.5	Report	7
Annex A (normative) Test results - Uncertainty of measurement		9
Annex B (informative) Significant technical changes between this European Standard and Annex ZA (informative) Relationship between this European Standard and the Essential requirements of EU Directive 89/686/EEC Personal Protective Equipment		11