

DIN EN 13087-2:2012-04 (E)

Protective helmets - Test methods - Part 2: Shock absorption

Contents		Page
Foreword		3
Introduction		4
1	Scope	5
2	Normative references	5
3	Terms and definitions	5
4	Prerequisites	5
5	Test methods	6
5.1	General	6
5.2	Falling mass method	6
5.2.1	Principle	6
5.2.2	Apparatus	6
5.2.3	Procedure	7
5.2.4	Test report	7
5.3	Falling headform method	7
5.3.1	Principle	7
5.3.2	Apparatus	7
5.3.3	Procedure	9
5.3.4	Test report	9
Annex A (normative)	Test results - Uncertainty of measurement	10
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	12