

DIN EN 1731:2007-02 (E)

Personal eye protection - Mesh eye and face protectors

Contents		Page
Foreword		3
Introduction		4
1	Scope	5
2	Normative references	5
3	Terms and definitions	5
4	Requirements	5
4.1	Materials	5
4.2	Design and manufacture	6
4.3	Performance	7
4.4	Protection against high speed particles (optional)	8
5	Test methods	8
5.1	Resistance to corrosion of metal parts	8
5.2	Resistance to ignition	8
5.3	Luminous transmittance	8
5.4	Robustness	8
5.5	Protection against high speed particles (optional)	9
5.6	Allocation of test requirements and examination test schedule for mesh eye and face protectors	9
5.7	Visual inspection	9
5.8	Test for comfort and security of fit	9
6	Designation of the field of use of mesh eye and face protectors	11
7	Marking	11
8	Information supplied by the manufacturer	12
Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 89/686/EEC Personal Protective Equipment		13
Bibliography		15