

Protective equipment for cricketers —

Part 1: Specification for batting gloves, leg guards and boxes

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- British Rubber Manufacturers' Association
- British Safety Council
- British Steel Industry
- Cement Makers' Federation
- Chemical Industries Association
- Council of Ironfoundry Associations
- Department of Industry (National Engineering Laboratory)
- Electricity Supply Industry in England and Wales
- Engineering Employers' Federation
- Engineering Equipment Users' Association
- Federation of Civil Engineering Contractors
- Glass Manufacturers' Federation
- Health and Safety Executive
- Industrial Safety (Protective equipment) Manufacturers' Association
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- Institution of Civil Engineers
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- National Radiological Protection Board
- National Society for the Prevention of Accidents
- Trades Union Congress
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The following organizations were directly represented on the Technical Committee entrusted with the preparation of this British Standard:

- British Leather Manufacturers' Research Association
- British Sports and Allied Industries Federation
- Cricket Council
- Sports Council
- Women's Cricket Association

This British Standard, having been prepared under the direction of the Personal Safety Equipment Standards Committee, was published under the authority of the Executive Board and comes into effect on 31 December 1981

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Foreword

This Part of this British Standard has been prepared under the direction of the Personal Safety Equipment Standards Committee at the request of cricketers and manufacturers of cricket protective equipment. It covers various items of equipment for the protection of players against injury. It is planned to produce further Parts of this standard to cover thigh, forearm and abdominal pads and wicket keepers' gloves.

Certification. Attention is drawn to the certification facilities described on the inside back cover of this standard.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 10, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

1 Scope

This British Standard specifies requirements for the following items of protective equipment for cricketers:

- batting gloves;
- leg guards (pads), for batsmen and wicket keepers;
- boxes (genital protectors).

2 Reference

The title of the standards publication referred to in this standard is given on the inside back cover.

3 Batting gloves

3.1 Materials

3.1.1 Materials used in the gloves shall be such that the gloves meet the requirements specified in 3.4.

3.1.2 Materials used in the gloves shall not liberate substances which are known to be toxic or otherwise harmful under normal conditions of use.

3.2 Classification and sizes

3.2.1 Gloves shall be classified as grade 1 or 2, according to their resistance to impact (see 3.4).

3.2.2 Glove sizes shall be designated as shown in Table 1.

Table 1 — Glove size designation

Size designation	Size code	Wearer's hand girth at knuckles
		cm
Small boys'	6	16
Boys'	6½	17
Youths'	7½	20
Men's	8½	22
Large men's	9½	25

3.3 Construction. The back of the glove, including the four fingers, shall be provided with padding or other features to afford sufficient protection to comply with the requirements specified in 3.4. Gloves, as constructed, shall maintain the position of the padding when in use.

The requirements of top and bottom gloves when gripping the bat handle shall be as follows:

- a) The top hand shall have protection for fingers and hand from the outermost finger joints (distal interphalangeal joints), to the base of the wrist (radio-carpal joint). This protection shall be maintained in the position of use (i.e. with the hand flexed).
- b) The bottom hand shall have protection of fingers and hand from the tips of the fingers to the middle of the back of the hand (middle of the metacarpal shafts), and the thumb shall have protection on the back from the tip to the second joint (metacarpo-phalangeal joint) including a protective thimble over the tip extending to the top joint (interphalangeal joint).

The gloves shall be provided with wrist bands which are either elasticated or can be adjusted to fit.

3.4 Impact resistance. Gloves shall have an impact resistance given by Table 2 when conditioned as described in Appendix A and tested in accordance with the method given in Appendix B.

Table 2 — Required impact resistance of gloves

Size designation	Maximum deceleration of the striker	
	Grade 1	Grade 2
	g	g
Small boys'	175	200
Boys'	175	200
Youths'	225	250
Men's	225	250
Large men's	225	250

NOTE 1 As described in Appendix B, a lower drop height is used for testing small boys' and boys' gloves than for other sizes.

NOTE 2 Designations given are to indicate glove size only; the gloves are suitable for use by both women and men.

3.5 Marking and information

3.5.1 Marking. Each glove shall be securely labelled with the following:

- a) the name, trademark or other means of identification of the manufacturer or retailer;
- b) the size designation and grade;
- c) information on whether the pair of gloves is suitable for a right-handed or a left-handed player;
- d) cleaning instructions;
- e) the number of this British Standard, i.e. BS 6183-1.¹⁾

¹⁾ Marking BS 6183-1 on or in relation to a product is a claim by the manufacturer that the product has been manufactured in accordance with the requirements of the standard. The accuracy of such a claim is therefore solely the manufacturer's responsibility. Enquiries as to the availability of third party certification to support such claims should be addressed to the Director, British Standards Institution, Maylands Avenue, Hemel Hempstead, Herts HP2 4SQ in the case of certification marks administered by BSI or to the appropriate authority for other certification marks.