



BSI Standards Publication

**Mechanical vibration and shock — Hand-
arm vibration — Measurement and
evaluation of the vibration transmissibility
of gloves at the palm of the hand**

National foreword

This British Standard is the UK implementation of EN ISO 10819:2013+A2:2022. It is identical to ISO 10819:2013 incorporating amendment 1:2019 and 2:2021. It supersedes BS EN ISO 10819:2013+A1:2019, which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to ISO text carry the number of the ISO amendment. For example, text altered by ISO amendment A1 is indicated by A1 A1.

The UK participation in its preparation was entrusted to Technical Committee GME/21/6, Human exposure to mechanical vibration and shock.

A list of organizations represented on this committee can be obtained on request to its committee manager.

BSI, as a member of CEN, is obliged to publish EN ISO 10819:2013+A2:2022 as a British Standard. However, attention is drawn to the fact that during the development of this European Standard, the UK committee voted against its approval.

The UK Technical Committee GME/21/6, which includes technical specialists from the Health and Safety Executive, agrees that gloves passing the test defined in this standard do not normally provide any protection from vibration, and can increase the risk from vibration transmitted to the fingers.

In the opinion of the UK committee, the pictogram defined in this standard ([Figure B.1](#)) does not convey appropriate information on the control of vibration risk. It cannot replace a risk assessment by the employer or guarantee conformity with health and safety regulations.

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For the Great Britain market (England, Scotland and Wales), if UK Government has designated this publication for conformity with UKCA marking (or similar) legislation, it may contain an additional National Annex. Where such a National Annex exists, it shows the correlation between this publication and the relevant UK legislation. If there is no National Annex of this kind, the relevant Annex ZA or ZZ in the body of the European text will indicate the relationship to UK regulation applicable in Great Britain. References to EU legislation may need to be read in accordance with the UK designation and the applicable UK law. Further information on designated standards can be found at www.bsigroup.com/standardsandregulation.

For the Northern Ireland market, UK law will continue to implement relevant EU law subject to periodic confirmation. Therefore Annex ZA/ZZ in the European text, and references to EU legislation, are still valid for this market.

UK Government is responsible for legislation. For information on legislation and policies relating to that legislation, consult the relevant pages of www.gov.uk.

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Amendments/corrigenda issued since publication

| Date | Text affected |
|------------------|---|
| 31 August 2015 | Implementation of CEN Correction Notice 7 August 2013: the European foreword now contains information regarding the background of the project |
| 28 February 2019 | Implementation of ISO amendment 1:2019 with CEN endorsement A1:2019 |
| 30 November 2022 | Implementation of ISO amendment 2:2021 with CEN endorsement A2:2022 |