

Reciprocating internal combustion engines — Handle starting equipment

**Part 1: Safety requirements and tests
(ISO 11102-1:1997)**

ICS 27.020

National foreword

This British Standard is the UK implementation of EN ISO 11102-1:2009. It is identical to ISO 11102-1:1997. It supersedes BS EN ISO 11102-1:1997 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee MCE/14, RIC engines.

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

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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English Version

Reciprocating internal combustion engines - Handle starting
equipment - Part 1: Safety requirements and tests (ISO 11102-
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Moteurs alternatifs à combustion interne - Dispositifs de
démarrage à la manivelle - Partie 1: Exigences de sécurité
et essais (ISO 11102-1:1997)

Hubkolben - Verbrennungsmotoren Handkurbel-
Starteinrichtungen - Teil 1: Sicherheitstechnische
Anforderungen und Prüfung (ISO 11102-1:1997)

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Foreword

The text of ISO 11102-1:1997 has been prepared by Technical Committee ISO/TC 70 “Internal combustion engines” of the International Organization for Standardization (ISO) and has been taken over as EN ISO 11102-1:2009 by Technical Committee CEN/TC 270 “Internal combustion engines” the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by March 2010, and conflicting national standards shall be withdrawn at the latest by March 2010.

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This document supersedes EN ISO 11102-1:1997.

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For relationship with EU Directives, see informative Annex ZA and ZB, which are integral parts of this document.

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Endorsement notice

The text of ISO 11102-1:1997 has been approved by CEN as a EN ISO 11102-1:2009 without any modification.