



BSI Standards Publication

Earth-mover tyres and rims

Part 3: Rims

National foreword

This British Standard is the UK implementation of ISO 4250-3:2020. It supersedes BS ISO 4250-3:2011, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee AUE/4, Tyres and wheels for motor vehicles.

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

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Part 3:
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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 31, *Tyres, rims and valves*, Subcommittee SC 6, *Off-the-road tyres and rims*.

This fifth edition cancels and replaces the fourth edition (ISO 4250-3:2011), which has been technically revised.

The main changes compared to the previous edition are as follows:

- in [Table 1](#), new codes were added and obsolete codes were removed;
- in [Table 2](#), CR rim width codes were added;
- [Table 3](#) and [Figure 3](#) were added;
- in [Table A.1](#), new sizes were added and obsolete sizes were removed.

A list of all parts in the ISO 4250 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

Introduction

ISO 4250 consists of three parts (ISO 4250-1, ISO 4250-2 and this document, i.e. ISO 4250-3) that lay down the technical elements relating to designation and dimensions of tyres and rims for earth-moving machinery. It also provides load tables for these tyres.

