



**International
Standard**

ISO 10571

**Tyres for mobile cranes and similar
specialized machines**

Pneumatiques pour grues mobiles et engins spéciaux similaires

**Fourth edition
2024-08**

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Foreword

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

This fourth edition cancels and replaces the third edition (ISO 10571:2016), which has been technically revised.

The main changes are as follows:

- reference to ISO 17253 was added to the Introduction;
- definitions of road (3.1), driving on the road (3.2), off the road use (3.3), creep (3.4), and stationary (3.5) were added;
- 4.3: 'road use' was replaced by 'driving on the road';
- Table 10 and Table 12 were added; all following tables were renumbered accordingly;
- in Tables 3, 5, and 13, 325/95R24 was added;
- in Table 5, 505/95R25 183E Load Range M was added;
- Table 13 (rims) was revised; rim 15.00/3.5 was replaced by 15.00/3.0 for 575/95R25.

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

Tyre designations found within this document are intended for use on machinery found in ISO 17253.

Tyres for vehicles such as two axle, off-the-road cranes that only have incidental use on public roads are not included in this document.

NOTE Equivalent terms commonly used in the tyre industry are given in ISO 3877-1.

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