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Third edition
2021-02

Agricultural vehicles — Mechanical connections between towed and towing vehicles —

Part 3: Tractor drawbar

Véhicules agricoles — Liaisons mécaniques entre véhicules remorqueurs et véhicules remorqués —

Partie 3: Barre d'attelage du tracteur



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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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This document was prepared by Technical Committee ISO/TC 23, *Tractors and machinery for agriculture and forestry*, Subcommittee SC 4, *Tractors*.

This third edition cancels and replaces the second edition (ISO 6489-3:2004), which has been technically revised.

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

- addition of specifications for drawbar position dimension T for PTO type 4;
- addition of a new dimension L (distance from hitch pin hole to the tyre OD for wheeled tractors or for tracked tractors to the rear most vertical tangent line with the tracks at their rearmost pivoted position);
- specification of pin diameter as a range;
- addition of requirements for marking.

A list of all parts in the ISO 6489 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.