



# SLOVENSKI STANDARD SIST EN ISO 23611-2:2024

01-december-2024

Nadomešča:

SIST EN ISO 23611-2:2012

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**Kakovost tal - Vzorčenje nevretenčarjev v tleh - 2. del: Vzorčenje in ekstrakcija mikročlenonožcev: skakači (Collembola) in pršice (Acarina) (ISO 23611-2:2024)**

Soil quality - Sampling of soil invertebrates - Part 2: Sampling and extraction of micro-arthropods (Collembola and Acarina) (ISO 23611-2:2024)

Bodenbeschaffenheit - Probenahme von Wirbellosen im Boden - Teil 2: Probenahme und Extraktion von Mikroarthropoden (Collembolen und Milben) (ISO 23611-2:2024)

Qualité du sol - Prélèvement des invertébrés du sol - Partie 2: Prélèvement et extraction des micro-arthropodes (Collembola et Acarina) (ISO 23611-2:2024)

**Ta slovenski standard je istoveten z: EN ISO 23611-2:2024**

**ICS:**

13.080.30      Biološke lastnosti tal      Biological properties of soils

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EUROPEAN STANDARD

EN ISO 23611-2

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EUROPÄISCHE NORM

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ICS 13.080.30; 13.080.05

Supersedes EN ISO 23611-2:2011

English Version

## Soil quality - Sampling of soil invertebrates - Part 2: Sampling and extraction of micro-arthropods (Collembola and Acarina) (ISO 23611-2:2024)

Qualité du sol - Prélèvement des invertébrés du sol -  
Partie 2: Prélèvement et extraction des micro-  
arthropodes (Collembola et Acarina) (ISO 23611-  
2:2024)

Bodenbeschaffenheit - Probenahme von Wirbellosen  
im Boden - Teil 2: Probenahme und Extraktion von  
Mikroarthropoden (Collembolen und Milben) (ISO  
23611-2:2024)

This European Standard was approved by CEN on 2 May 2024.

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## European foreword

This document (EN ISO 23611-2:2024) has been prepared by Technical Committee ISO/TC 190 "Soil quality" in collaboration with Technical Committee CEN/TC 444 "Environmental characterization of solid matrices" the secretariat of which is held by NEN.

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of an identical text or by endorsement, at the latest by November 2024, and conflicting national standards shall be withdrawn at the latest by November 2024.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN ISO 23611-2:2011.

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**International  
Standard**

**ISO 23611-2**

**Soil quality — Sampling of soil  
invertebrates —**

Part 2:  
**Sampling and extraction of micro-  
arthropods (Collembola and  
Acarina)**

*Qualité du sol — Prélèvement des invertébrés du sol —*

*Partie 2: Prélèvement et extraction des micro-arthropodes  
(Collembola et Acarina)*

**Second edition  
2024-04**

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**ISO 23611-2:2024(en)**

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## ISO 23611-2:2024(en)

### 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 document 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](http://www.iso.org/directives)).

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This document was prepared by Technical Committee ISO/TC 190, *Soil quality*, Subcommittee SC 4, *Biological characterization*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 444, *Environmental characterization of solid matrices*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 23611-2:2006), which has been technically revised.

The main changes are as follows:

- an additional Note was added in [7.3.2.1](#) with the description of an alternative method to the classic pre-heating techniques for specimen preparation for Collembola taxonomic identification;
- the bibliographic references list was revised and updated.

A list of all parts in the ISO 23611 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](http://www.iso.org/members.html).