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Third edition
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Agricultural machinery — Endless hexagonal belts and groove sections of corresponding pulleys

*Machines agricoles — Courroies hexagonales sans fin et profils de
gorges des poulies correspondantes*



Reference number
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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 41, *Pulleys and belts (including veebelts)*, Subcommittee SC 1, *Friction*.

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.

This third edition cancels and replaces the second edition (ISO 5289:1992), which has been technically revised. The main changes compared to the previous edition are as follows:

- in [5.1.3](#), the length tolerance and range of belts have been changed based on ISO 24035;
- in [Table 1](#), the dimensions of measuring pulleys and measuring forces have been changed based on ISO 24035;
- in [6.2](#), the length measuring procedure and formula has been changed.