

Rolling bearings — Thrust needle roller and cage assemblies, thrust washers — Boundary dimensions and tolerances

ICS 21.100.20

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The UK participation in its preparation was entrusted to Technical Committee MCE/7, Rolling bearings, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

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Summary of pages

This document comprises a front cover, an inside front cover, the ISO title page, pages ii and iii, a blank page, pages 1 to 6, an inside back cover and a back cover.

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**Rolling bearings — Thrust needle roller and
cage assemblies, thrust washers —
Boundary dimensions and tolerances**

*Roulements — Cages à aiguilles axiales et rondelles de butée —
Dimensions d'encombrement et tolérances*



Reference number
ISO 3031:2000(E)

Foreword

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International Standard ISO 3031 was prepared by Technical Committee ISO/TC 4, *Rolling bearings*, Subcommittee SC 5, *Needle roller bearings*.

This third edition cancels and replaces the second edition (ISO 3031:1979), which has been technically revised, in particular with the addition of the specification for checking and checking gauge dimensions.