



International Standard

ISO 965-2

ISO general purpose metric screw threads — Tolerances —

Part 2:
**Limits of sizes for internal and
external threads (tolerance classes
6H and 6g for M1,6 to M100 and 5H
and 6h for M1 to M1,4)**

Filetages métriques ISO pour usages généraux — Tolérances —

*Partie 2: Dimensions limites pour filetages intérieurs et extérieurs
(classes de tolérance 6H et 6g pour M1,6 à M100 et 5H et 6h pour
M1 à M1,4)*

**Fourth edition
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Foreword

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This document was prepared by Technical Committee ISO/TC 1, *Screw threads*.

This fourth edition cancels and replaces the third edition (ISO 965-2:1998), which has been technically revised. It also incorporates the Amendment ISO 965-2:1998/Amd.1:2021.

The main changes are as follows:

- in [Tables 1](#) and [2](#), the large nominal diameters (from 68 mm to 100 mm) have been added;
- in [Tables 1](#) and [2](#), the normal lengths of thread engagement have been updated for M10×1, M12×1,5, M18×2, M20×2 and M22×2 (in Tables 3 and 4 in the previous edition).

A list of all parts in the ISO 965 series can be found on the ISO website.

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