
**ISO general purpose metric screw
threads — Tolerances —**

**Part 1:
Principles and basic data**

AMENDMENT 1

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*Filetages métriques ISO pour usages généraux — Tolérances —
Partie 1: Principes et données fondamentales*

AMENDEMENT 1
ISO 965-1:2013/PRF Amd 1

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

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Part 1: Principles and basic data

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Scope, second paragraph

Replace “basic profile” with “design profile” and delete “according to ISO 68-1”.

Figures 4 and 5

Replace the letter “o” twice with the number “0” on the left of the horizontal zero lines.

Clause 6

Add the following NOTE below the two paragraphs of the pitch diameter tolerances above Table 4:

NOTE The further control of thread elements, pitch, flank angle, pitch cylinder parallelism and roundness, runout between pitch and crest diameters, is important for accurate threads.

Clause 11

Replace the paragraph below Formula (17) with the following:

However, it is advisable to aspire to a truncation of $H/6$ ($R = 0,144\ 34P$) and to take $H/6$ as the position of the minor diameter, d_3 , of external threads.