

DRAFT AMENDMENT ISO 965-1:2013/DAM 1

ISO/TC 1

Secretariat: SAC

Voting begins on:
2020-09-22

Voting terminates on:
2020-12-15

ISO general purpose metric screw threads — Tolerances —

Part 1: Principles and basic data

AMENDMENT 1

Filetages métriques ISO pour usages généraux — Tolérances —

Partie 1: Principes et données fondamentales

AMENDEMENT 1

ICS: 21.040.10

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Reference number
ISO 965-1:2013/DAM 1:2020(E)

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Published in Switzerland

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

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Clause 1, second paragraph

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

Normative references

Move ISO 68-1 and ISO 261 into the Bibliography.

Clause 6, below the two paragraphs of the pitch diameter tolerances, and above Table 4

Add the following NOTE:

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, the paragraph below and next to the formula 17

Rewrite the paragraph as follows:

“It is, however, 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.”