DRAFT AMENDMENT ISO 965-5:1998/DAM 1

ISO/TC 1 Secretariat: SAC

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ISO general purpose metric screw threads — Tolerances —

Part 5:

Limits of sizes for internal screw threads to mate with hotdip galvanized external screw threads with maximum size of tolerance position h before galvanizing

AMENDMENT 1

Filetages métriques ISO pour usages généraux — Tolérances —

Partie 5: Dimensions limites pour filetages intérieurs pour assemblages avec des filetages extérieurs galvanisés à chaud de position de tolérance maximale h avant galvanisation

AMENDEMENT 1

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ICS: 21.040.10

ISO 965-5:1998/DAmd 1 https://standards.iteh.ai/catalog/standards/sist/802c7af1-a71b-469d-868bb546b47e96f3/iso-965-5-1998-damd-1

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

A list of all parts in the ISO 965 series can be found on the ISO websited 868b-b546b47e966/iso-965-5-1998-damd-1

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ISO general purpose metric screw threads — Tolerances —

Part 5:

Limits of sizes for internal screw threads to mate with hotdip galvanized external screw threads with maximum size of tolerance position h before galvanizing

AMENDMENT 1

Clause 1, first paragraph

Replace "ISO 262" with "the coarse thread series of ISO 262 (from M10 to M64)".

Clause 1, third to fifth paragraphs

Replace the third to fifth paragraphs, including the two formulae for fundamental deviations AZ and AX, with the following:

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After the hot-dip galvanizing the internal threads are tapped, no galvanizing coating on the surface of internal threads.

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Normative references

Delete the six dates for the six referenced documents.

Move ISO 68-1, ISO 262, ISO 898-2 and ISO 965-4 into the Bibliography.

Update the title of ISO 5408 as the following:

ISO 5408, Screw threads — Vocabulary

Clause 6

Add the following new fourth paragraph:

The actual root contour shall not at any point transgress the basic profile and fundamental deviation.

Clauses 1 and 5

Replace "deviations" with "limit deviations" except "fundamental deviations".